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## **Editorial**

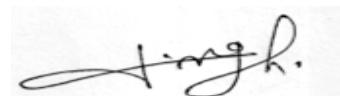
I feel a deep sense of pleasure in presenting the 19th volume of "Indian Journal of Social Sciences and Societies" before you. This Journal is published by Flash Publication, Gonda (U. P.) for "Indian Laboratory of Social Sciences and Societies" a research institute. The purpose of the Laboratory is "latest research in social sciences and societies and it shall attempt to achieve this purpose by Organizing Workshops, Seminars, Debates, Exhibitions and Publication of a journal". This journal is an attempt in achieving the purpose of the Laboratory.

There are so many research journals of various disciplines containing the research papers of only one concerned discipline and not of others. But this type of journals does not satisfy the requirements of Interdisciplinary Approach which is world-wide tendency in the study and researches in recent years. This journal is an attempt to satisfy such said requirements. It is based on Interdisciplinary Approach and it contains the research papers from various disciplines namely Political Science, Sociology, Education, Economics, Psychology, Geography, Military Science, Art Subjects, Commerce, Spiritual Sciences and Natural Sciences etc. with a view to represent perfectness and wholeness of knowledge in the field of research.

I can not part without acknowledging the wholehearted co-operation and steadfast devotion, I received from the members of Governing body, Executive body, Editorial board, Refereed Board, Advisory council of "Indian Laboratory of Social Sciences and Societies" and above all from the honest researchers who sent their papers for publication and got them published here in.

I hope with firm belief that this volume will draw the attention and appreciation of learned scholars of various disciplines and the journal will, considerably, be prompting and promoting the latest researches in the field of study as a whole.

Positive and constructive suggestions are hereby heartedly invited.



**Date: August 29, 2015.**

**(Dr. Rishi Kesh Singh)**

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## ANODIC BROMINATION

S. C. Mishra\*

Chemical Methods of bromination are well documented and are acid catalysed. Direct bromination of certain heterocycles (viz. Indole) pose challenge owing to the instability of indole (and its bromoderivative) in the presence of hydlobromic acid, present in the reaction medium. The direct bromination on indole has been reported<sup>1,2</sup> to be exothermic leading to the formation of polymeric material and an unresolvable complex mixture of higher substitution products. Therefore careful control of acidity is required.

Thus, the best method of preparing 3-bromoindole was the indirect bromination. The N-benzolindole was reacted with bromine<sup>3</sup> or N-bromosuccinimide<sup>4</sup> (NBS) and the resulting product was then hydrolysed to afford the 3-bromoindole.

Use of mild brominating agent (viz. dioxane-dibromide,pyridinium bromide-per-bromide in presence of acid scavenger like pyridine, at low temperature (0-2° C) affording 3-bromoindole directly in moderate yield was reported.<sup>5,6</sup>

Lindwall and co-workers<sup>7</sup> reported the direct bromination of isatin giving 5,7- dibromoisatin. Tucher<sup>8</sup> reported the bromination of carbazole via diazonium route.

Several mechanisms have been proposed for chemical bromination of indole, but without experimental support. One of the acceptable route suggested<sup>9,10</sup> involves bromonium ion.

Electrochemical substitution process, being mild and smooth, seems more attractive alternative over the usual procedure. Only scanty information is available on the anodic bromination<sup>11-16</sup> of aromatic compounds and almost little in the case of heterocycles.

Izgaryshev and Pollikarpov<sup>11</sup> brominated benzene and toluene in HBr at Platinum anode under constant current conditions. They observed that at lower current density nuclear bromination takes place, the high current density favours side chain bromination.

Lamchen<sup>12</sup> reported the electrochemical bromination of succinimide using Platinum electrode in NaBr solution at constant current condition.

Bionda and Coworkers<sup>13</sup> used special anode of graphite, and NaBr solution containing Potassium iodide and iodine. Phenol<sup>14</sup> reported to afford a mixture of 2- and 4- bromophenol when electrolysed in 40% HBr. Electrolysis, coupled with irradiation of a 40% HBr solution containing cyclohexane derivatives, was reported<sup>15</sup> to result in the formation of corresponding bromo-derivatives. Millington<sup>16</sup> studied anodic bromination of anthracene and naphthalene at constant potential condition and observed that the substitution is potential dependent.

### Result and Discussion

In view of the innate limitations faced in the chemical bromination of heterocycles, it was thoughts worth while to investigate anodic bromination as an alterative synthetic methodology.

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During the course of the present investigation, a detailed study of the electrochemical bromination of indole, 2-phenylindole, 3-methylindole, carbazole, isation, 8-hydroxy quinolene and 1-naphthol has been carried out at platinum or carbon anode. Aqueous ethanolic or aqueous acetonitrilic solution of these substrates containing sodium bromide was electrolysed in an unindivided cell i.e. cell without diaphragm, at room temperature ( $\sim 20\text{-}25^{\circ}\text{C}$ ). Two Faraday per mole of current was passed and the content was 'worked up' to afford the monoderivatives : 3-bromoindole, 3-bromo2-phenylindole, 5-bromo-3-methylindole, 3-carbazole, 5-bromoisatin, 7-bromo-8-hydroxyquinoline and 4-bromo-1-naphthol respectively in good yield (50-80%).

A number of other anode materials such as lead, copper and nickel were used, but they were found unsuitable and drastic lowering in the yield of the product was observed. Platinum and Carbon (Graphite) were found to be equally affective anode materials. For example, the yield of 3-bromoindole at platinum and carbon is 56 and 54 percent respectively.

After electrolysis and work up the product isolated was purified by eluting on Silica-gel column and finally checked on TLC plate. The identity of the product was established by its melting point <sup>6, 8, 17, 19</sup> elemental analysis and spectral (IR and PMR) Characteristics. The mass spectral data and fragmentation pattern of 5-bromoisatin has also been discussed and is in conformity with it's structure.

**Polarisation Study :** Prior to electrolysis, the polarization study of electro-chemical reactions were carried out in a 'three electrode system' consisting of working, auxiliary and a reference (Saturated Calomel) electrodes. The i/E curves for the electro-reactions shows that the larger depolarisation occurs in these cases which is corroborated with higher yield of the bromo derivatives. For example in case of carbazole where maximum depolarisation has taken place, 85% of 3-bromocarbazole is obtained in actual preparative anodic bromination.

**IR spectral Study :** The infrared absorption bands, given in the experimental section, furnish the useful information in assigning the proposed structure of the bromoderivatives. The values of absorption bands for some of the bonds are reproduced from literature <sup>20,21</sup>. The absorption band near  $3500\text{-}3300\text{ cm}^{-1}$  is attributable for the NH stretching frequency. An aromatic ring stretching vibrations absorbs in the region  $1600\text{-}1500\text{ cm}^{-1}$ . The Aryl-Br group is known to absorb in the region  $1075\text{-}1030\text{cm}^{-1}$ . Katritzky and Ambler<sup>21</sup>, have given assignment of substitution pattern of indole in the region  $900\text{-}700\text{cm}^{-1}$ . A band at  $725\text{-}710\text{cm}^{-1}$  indicates no substitution in the pyrrole ring. The band at  $785\text{-}770\text{cm}^{-1}$  signifies a substitution at position two, C-2 and one at  $810\text{-}760\text{cm}^{-1}$  shows substitution at position three, C-3, of the indole molecule. Based on the above facts, the IR absorption bands fully corroborate the proposed structure for 3-bromoindole and 4-bromo-1-naphthol. And the IR absorption bands clearly indentify the two unknown compounds to be 3-bromo-2-phenyindole and 5-bromo-3-methylindole.

**PMR Spectral Study :** The proton magnetic resonance (PMR) studies of all the products have been made in  $\text{CDCl}_3/\text{CCl}_4$  using TMS as internal reference and absorption values in  $\delta\text{ppm}$  are reported in the experimental section. The results of investigations of a series of indoles have already been reported<sup>22-24</sup> by other workers. The characteristic absorption of protons are assigned to follow : 7.9 - $8.9\delta$  ppm for -NH; 6.8- $6.9\delta$  ppm for - H; 22  $\delta$  ppm for  $\text{CH}_3$  and 6.9- $8.0\delta$  ppm for aromatic protons.

The proton at position three, C-3 absorbs around  $6.2\text{-}6.4\text{ ppm}$ <sup>23</sup>. The products 3-bromoindole, 3-bromo-2-phenylindole and 5-bromo-3-methylindole lacks this absorption providing proof that these products have substituent at position C-3 of the indole nucleus. The absorption at 6.8 and 6.9 ppm is attributable to proton present at position two, C-2 of indole nucleus in the products 3-bromoindole and 5-bromo-3-methylindole respectively.

**Mass spectral study :** The mass spectrum of 5-bromoisatin with molecular weight 226 (Mole formula  $\text{C}_8\text{H}_6\text{NO}_2\text{NBr}$ ) shows molecular  $[\text{M}^+]$  ion peak at 226 and  $[\text{M}^++2]$  peak at 228 in the ratio of

100 : 98 which is characteristic of a mono bromo derivative. The fragmentation pattern of the compound fully supports the proposed structure.

### **Mechanism of Anodic Bromonation**

The chemical bromination of indoles has been regarded<sup>9,10</sup> to proceed via 3-bromo indolenium ion which after loosing a proton, gives rise to the bromo-derivative . Millington<sup>16</sup>, on the basis of detailed voltammetric and preparative studies, suggested that the brominated product arise from the electrode process involving aromatic compounds and not by the reaction of electro chemically generated bromine with neutral organic molecules. He postulated the intermediacy of a dication which is converted to the mono derivatives after reacting with the bromide ion and deprotonation.

However Majeski et. al.<sup>25</sup> observed the involvement of one electron transfer step in the oxidation of anthracene and argued that the anodic bromination may also involve one electron process initially. Thus, the radical cation further looses another electron to give the dication intermediate. On this basis and the polarisation studies, it is proposed that the reaction proceeds via formation of radical cation, and dication followed by bromide ion attack and proton elimination to afford the bromo derivatives. Analogous mechanism for anodic acetoxylation<sup>26-28</sup> and cyanation<sup>29-32</sup> has also been proposed.

The alternative mechanism for anodic substitution, proceedings via radical process has been suggested by some other group of workers.<sup>33,34</sup> However, this radical sequence has been clearly ruled out.<sup>26-32</sup> particularly for the anodic bromination, acetoxylation and cyanation reactions.

### **Experimental**

**General :** Melting points were determined in an electrothermal melting point apparatus and are uncorrected. IR spectra were recorded on a Perkin-Elemer 577 grating spectrophotometer as KBr pellet. Carbon and hydrogen analyses were carried out on a Coleman Analyser (Model 33). PMR spectra were run in  $\text{CDCl}_3/\text{CCl}_4$  on a Perkin-Elmer R12B Spectrometer using tetramethyl silane (TMS) as reference.

**Material :** Indole, m.p. 52-54<sup>0</sup>c (S.D.'A.R.) cabazaole, m.p. 245-246<sup>0</sup>c, isatin, m.p. 193-195<sup>0</sup>c (Koch-Light), 8-hydroxyquinoline, m.p. 72-74<sup>0</sup>c and 1-naphthol, m.p. 95-95<sup>0</sup>c (Burgoyne) were used without further purification, 2-phenylindole was prepared following the reported<sup>35</sup> method.

**Cell Assembly :** A 250 ml beaker with provision to hold platinum foil electrode, thermometer and magnetic stirrer bar, was used as electrolytic cell. The electrolysis was carried out at constant current (from a current regulated D.C. power source) and at room temperature. Slight excess of the brominating agent (NaBr) was used and it also served as the electrolyte in the system.

**Anodic Bromination of Indole :** Bromination of indole was achieved under following set of condition :

Cathode : Platinum foil, Anode : Platinum foil or carbon plate; Electrolyte : acetonitrile (150 ml) + trace of water + NaBr (0.9 gm); Indole : 1.0 gm; Current : 0.1 Amp.; Cell voltage : 3.7 Volts; Current density : 0.0095 Amp/cm<sup>2</sup>; Temperature : 22<sup>0</sup>c.

2F/mole of current was passed, the electrolytic solution was filtered off and filtrate was freed of the solvent. The crude solid was taken in water (100 ml) and extracted with solvent ether. The organic phase was dried over anhydrous  $\text{MgSO}_4$ . After filtration and removal of the solvent, a solid product was isolated which was recrystallised twice with ethanol to afford the pure 3-bromoindole m.p. 67<sup>0</sup>c (reported<sup>6</sup> m.p. 66-67<sup>0</sup>c) in 55.8 percent (0.93 gm) yield. Similarly when platinum was used as anode, 54% yield was obtained.

Analysis (%) Found : Carbon, 48.83 Hydrogen, 3.07 ;  $\text{C}_8\text{H}_6\text{NBr}$  requires : Carbon, 48.97; Hydrogen, 3.06.

IR  $\gamma_{\text{max}}$  (KBr) in  $\text{cm}^{-1}$  : 750, 960, 1020, 1400, 1580, 1690, 2760, 2830 and 3340.

PMR ( $\text{CDCl}_3$ ) :  $\delta$  ppm : 6.8 (b.s.) :  $\alpha$ -H, 7.0-7.4 (m) Aromatic H and 8.9 (b.s.) NH. The absorption at 6.2-6.4 ppm which is reported to be due to  $\beta$ -H of indole is absent.

Anodic Bromination of 2-phenylindole was carried out under following condition : Anode and Cathode : Platinum foil;

Electrolyte : Methanol (100 ml) + trace of water + NaBr (2.5 gm).

2-phenylindole : 4.0 gm; current : 0.5 Amp. cell voltage : 10.0 Volts; Current density : 0.0067 Amp/cm<sup>2</sup>; Temperature : 35<sup>0</sup>C.

2F/mole of charge was passed, the solution was filtered and solvent was removed. The crude mass was taken in water and extracted with solvent ether. The ether was evaporated to yield the product, which was purified and isolated by eluting it with a mixture of petroleum ether and benzene (50:50) on silica gel column. TLC showed the formation of the desired product (R.f. of Product = 0.58). The product (yield, 1.7 gm; 30%) identified as 3-bromo-2-phenylindole has the m.p. 202<sup>0</sup>C.

Analysis (%) : Found C, 61.85; H, 3.67 C<sub>14</sub>H<sub>10</sub>NBr requires : C, 61.78; H, 3.67

IR  $\gamma_{\text{max}}$  (KBr) in cm<sup>-1</sup> : 440, 695, 770, 740, 810, 1020, 1140, 1300, 1440, 1470, 1600, 1670, 3020 and 3360.

PMR( $\text{Cl}_3$ )  $\delta$ ppm : 7.2-7.5 (m) Aromatic H; 8.01 (b.s.) NH.

Anodic bromination of 3-methylinodole was achieved under the following conditions :

Anode and Cathode : Platinum foil;

Electrolyte : CH<sub>3</sub>CN (100 ml) + trace of water + NaBr (0.78 gm); 3-methylindole : 1.0 gm; Current (and cell voltage): 0.1 Amp (3.4 volts) C.d. : 0.0095A/cm<sup>2</sup>; Temp : 21<sup>0</sup>C

After passing 2F/mole of charge, the solution was worked in the usual manner to afford the product. This was recrystallised with petroleum ether. Yield (0.8 gm 25%); m.p. 105<sup>0</sup>C.

Analysis (%) Found : C, 51.39. H, 3.78 C<sub>9</sub>H<sub>8</sub>NBr requires : C, 51.45, H, 3.81

IR  $\gamma_{\text{max}}$  (KBr) in cm<sup>-1</sup> : 440, 695, 770, 740, 810, 1020, 1140, 1300, 1440, 1470, 1600, 1670, 3020 and 3360.

PMR ( $\text{CDCl}_3$ )  $\delta$ ppm : 7.2-7.5 (m) Aromatic H; 8.01 (b.s.) NH.

Anodic bromination of 3-methylinodole was achieved under following condition :

Anode and Cathode : Platinum foil;

Electrolyte : CH<sub>3</sub>CN (100 ml) + trace of water + NaBr (0.78 gm); 3-methylindole : 1.0 gm; Current and cell voltage : 0.1 Amp (3.4 Volts) c.d. : 0.0095 A/cm<sup>2</sup>; 21<sup>0</sup>C

After passing 2F/mole of charge, the solution was worked in the usual manner to afford the product. This was recrystallised with petroleum ether, Yield (0.8 gm 25%); m.p. 105<sup>0</sup>C.

Analysis (%) Found : C, 51.39; H, 3.78, C<sub>9</sub>H<sub>8</sub>NBr requires : C, 51.45; H, 3.81

IR  $\gamma_{\text{max}}$  (KBr) in cm<sup>-1</sup> : 750, 975, 1055, 1220, 1335, 1415, 1700, 2775, 2840 and 3660.

PMR ( $\text{CDCl}_3$ ) :  $\delta$ ppm : 2.2 (s) 3H-CH<sub>3</sub>; 6.9 (b.s.)  $\alpha$ -H, 7.2-7.4 (m) Aromatic H; 8.6 (b.s.)

NH.

Anodic bromination of cabazole Electrolytic condition :

Electrodes : Platinum foil; Electrolytes; Aqueous EtOH (150 ml) + NaBr (1.5 gm); Carbazole : 2.0 gms. Current and cell voltage : 0.5 Amp (18 volts); c.d. : 0.067 Amp/cm<sup>2</sup>; Temp : 20<sup>0</sup>C.

After the electrolysis (2F/mole) and work up, the crude mass was recrystallised with ethanol. Yield : 85.2% (2.5 gms); m.p. 195<sup>0</sup>C.

Analysis (%) : Found : C, 58.55; H, 3.24.

C<sub>12</sub>H<sub>8</sub>NBr requires : C, 58.56; H, 3.25.

IR  $\gamma_{\text{max}}$  (KBr) in cm<sup>-1</sup> : 685, 760, 1015, 1050, 1160, 1195, 1225, 1240, 1280, 1410, 1410, 1445, 1560, 1580, 2965 and 3340.

PMR ( $\text{CDCl}_3$ )  $\delta$ ppm : 6.8-7.14 (m) Aromatic H; 7.9 (b.s.) NH.

Isatin was brominated electro-chemically as follow :

Electrodes : Platinum foil; Electrolyte : Aqueous EtOH (150 ml) + NaBr (0.7 gm); Isatin : 1.0 gm; Current and cell voltage : 0.5 Amp (9.2 volts); c.d. : 0.0476 Amp/cm<sup>2</sup>, Temp. : 22<sup>0</sup>c.

The electrolysis (2F/mole) and usual work up (extracted with CHCl<sub>3</sub>) gave rise to a solid (0.21 gm, 14% yield) after elution of the crude mass over silica gel, with a mixture of petroleum ether and benzene (50.50). The product was recrystallised with ethanol. The structure of 5-bromo-isatin, m.p. 253<sup>0</sup>c (reported <sup>14</sup> m.p. 254<sup>0</sup>c) was established by its spectral characteristics.

Analysis (%) : Found C, 42.60; H, 1.84

C<sub>8</sub>H<sub>4</sub>O<sub>2</sub>NBr requires C, 42.49, H, 1.77.

IR Vmax (KBr) in cm<sup>-1</sup> : 750 750, 770, 930, 1045, 1075, 1125, 1158, 1200, 1260, 1370, 1400, 1450, 1520, 1555, 1580, 1670, 2880, 2930 and 3420.

Mass spectral data : [M<sup>+</sup>] (226); [M+2]<sup>+</sup> (228) in 100:98 ratio fragments are : 197 (199) [M+2]<sup>+</sup>, 90, 63, (base peak). The loss of m/z 27 (HCN) and 80 (HBr) are very characteristic.

Anodic Bromination of 8-hydroxyquinoline Electrolytic condition :

Electrodes : Platinum foil; Electrolyte : CH<sub>3</sub>CN (100 ml) + water (trace) + NaBr (1.5 gms) 8-hydroxyquinoline : 2.0 gms.; c.d. : 0.047 Amp/cm<sub>2</sub>, Temp : 20<sup>0</sup>c.

After electrolysis (2F/mole) and workup, the solid product obtained was recrystallised from ethanol. Yield, 1.0 gm (32.5%), m.p. 136<sup>0</sup>c. (reported <sup>18</sup> m.p. 136<sup>0</sup>c).

Analysis (%) : C, 48.39; H, 2.66

C<sub>9</sub>H<sub>6</sub>ONBr requires : C, 48.23, H, 2.67.

IR  $\gamma$ max (KBr) in cm<sup>-1</sup> : 700, 740, 780, 800, 815, 920, 1075, 1190, 1215, 1260, 1310, 1370, 1400, 1450, 1490, 1560, 3340 and 3590.

PMR (CCl<sub>4</sub>) :  $\delta$ ppm : 7.3.-0 (Complex m) Aromatic H; 8.6 (b.s.) OH proton.

4-bromo-1-naphthod was prepared electro chemically under the following conditions :

Electrodes : Platinum foil; Electrolytes : Aq. EtOH (150 ml.) + NaBr (2.1 gms); 1-naphthod : 3.0 gms.; current and cell voltage : 0.1 Amp. (7.0 volts); c.d. : 0.0095 Amp/cm<sup>2</sup>, Temp.: 20<sup>0</sup>c.

A solid mass obtained after electrolysis (2F/mole) and work up, was recrystallised from ethanol to give 4-bromo-1-naphthol. Yield : 1.2 gms (30%); m.p. 127<sup>0</sup>c (reported <sup>19</sup> m.p. 127<sup>0</sup>c).

Analysis (%) : Found : C, 54.04; H, 3.13

C<sub>10</sub>H<sub>7</sub>OB<sub>r</sub> requires : C, 53.83; H, 3.14.

IR  $\gamma$ max (KBr) in cm<sup>-1</sup> : 760, 880, 1028, 1265, 1325, 1575, 1650, 2850, 2910, 3340 and 3580.

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# PRODUCTION OF COMMUNAL PREJUDICES THROUGH SCHOOL TEXT-BOOKS : A SOCIOLOGICAL STUDY BASED ON UTTAR PRADESH

Divyanshu Patel\*

**Introduction :** A fundamental aspect is the rootedness of communalism in the power relations between communities. It can be seen as the “process of the competitive aspirations of communities to dominate and/or resist domination of others over perceived as well as real threats, grievances, insecurities and distrust” (Robinson et al: 2012). Social groupings and notions of common identity are manifested through several social markers – caste groups, linguistic groups, sects, religion etc. A flexible view of the term communalism comes to fore when one takes into consideration the other signifiers too and does not merely delimit the notion to a singular dimension. Thus the term can be applied to any community that displays an antagonistic stance towards other community (Pandey: 1990).

In the first section of this paper I have attempted to look at communalism as a theoretical construct from varied perspectives. This has been instrumental in helping in widening the understanding of the term which has been widely interpreted and understood. In the second section of the paper taking into account the first section I have attempted to delve into the recent spate of communal incidents in the state of Uttar Pradesh. Of seminal consideration is the idea that how class, caste, religion, property and gender coalesce in the catapulting the apparently trivial situation into violent bloodbaths. In the last section of the paper, as this paper has been written specifically in context of my topic of interest for the dissertation, I have tried to explore the theoretical significance of looking at the role of textbooks and their transactions in the classroom in light of the previous concerns. The paper has enriched my understanding and offered insights into how the power mechanisms operate in the control of education and I have tried to explore this aspect through the paper too. This paper is an endeavour in forwarding my understanding in a nuanced manner and I seek to draw from the same while attempting to look at the texts that remain apparently silent on issues that stoke animosity or are biased. The attempt is to understand the relation between sociology, society and the individual by looking at it from the prism of communal realities. This engagement emanates also from the understanding that the discipline of sociology calls for a participatory engagement and has a nature of that of a growing, responsive discipline<sup>1</sup>.

**Section 1 - Communalism: A Theoretical Construct :** At its best the popular and generalized understanding of communalism in the Indian scenario is inevitably linked to the religious moorings. Generally referred to as the condition of suspicion, fear and hostility between members of different religious communities, the predominant strain of thought remains rooted ‘only’ in religion. This understanding, however correct it may be is equally flawed, as it undermines the propensity of looking at the myriad perspectives and ambiguities involved in providing even a mildly comprehensive description of ‘what is communalism’.

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Bipan Chandra (2008) at the outset of the book ‘Communalism in Modern India’ highlights that the “real question regarding communalism is not why did it arise? ... (but) Why and how did communalism grow, spread and thrive? How did it become such a pervasive part of the social reality? Why did millions of people begin to feel that they had a community of interests with their co-religionists all over the country simply because of their common religion?” The understanding of communalism that is forwarded is that of it as an ideology of perennial conflict. For him, communalism is a belief system through which society, economy and polity are viewed; a way of looking at society and politics. He further describes it as the “false consciousness of a concrete social situation”, that is, a distorted or a perverse reflection of reality<sup>2</sup>.

An underlying factor which accounts for this understanding is the misplaced and often simplistic relation perceived between ‘communities’ and communalism. The latter when understood only in terms of religion ignores or disregards the various social ascriptions/ common social markers which form the common bonds to which communities associate themselves. As opposed to this perspective Gyanendra Pandey (2008) argues that it could be applied to any form of community that displays an antagonistic stance towards another community based on the same kind of signifier. Asghar Ali Engineer (1991) also points out towards the wider range of concerns – the social, political, economic and cultural besides religious factors which account for the genesis of communalism and communal violence. The primary factor he says is religious or religio-cultural but they alone are not by themselves sufficient conditions. The analysis lends forth an important insight which links communal stances and responses to the class interests of the elites; whereby which communalism is a tool of mobilization of people for or against. This is referred to as the “ideologization of interest”. This explanation accounts for the understanding that communal participation at the micro level need not be led by socio-economic factors as it may be by religious sentiments.

Robinson and Upadhyay (2012) in their survey of the various perspectives from which this issue has been understood underline theoretical perspectives from which communalism has been explained - essentialism, instrumentalism, constructivism and institutionalism. While essentialism according to the authors stresses on a primordial conflict between communities, constructivism encapsulates the “will to create a bounded community in which groups play down internal divisions to create the broadest possible unity”. This theoretical strand is linked to the idea of communalism as colonialist knowledge; a colonial construct, emerging from the colonial perspective of understanding communities. Also it is pointed out that with the advent of colonial policies and the wider accessibility of the social and economic institutions extended the domain of conflict from the religious to the secular sphere. While the institutionalists see communal conflicts structured in the economic and political institutions the instrumentalists see communal conflict/violence as a consequence of the vested interests of political leaders, elites and the middle class. The four perspectives enumerated here shed light on the varied perspectives that have contributed to the understanding of communalism.

Amidst all, of grave concern is the spread of “communal consciousness (that) rejects interconnecting links with other communities and pushes forward narrow communitarian bonds” (Robinson and Upadhyay 2012). Amongst several causes that have facilitated this process has been the communalization of education. Since the colonial period, misleading interpretations and issues of representation of communities in textbooks and communalization of textbooks have had deleterious impact. It is of significant concern how education becomes a means of forwarding ideologically motivated self interests resulting in reproducing communal self-identity through school socialization.

It disregards the various social ascriptions/ common social markers – caste, class, region, language - which form the common bonds to which communities associate themselves. In close conjunction operates the dynamics of another facet of group identity, the reality of caste – particularly when analysed in context of Uttar Pradesh<sup>3</sup>.

Further, Gyanendra Pandey in the book – *The Construction of Communalism in Colonial North India* - argues that it could be applied to any form of community that displays an antagonistic stance towards another community based on the same kind of signifier. Asghar Ali Engineer (1991) also points out towards the wider range of concerns – the social, political, economic and cultural besides religious factors which account for the genesis of communalism and communal violence. The analysis lends forth an important insight which links communal stances and responses to the class interests of the elites; whereby which communalism is a tool of mobilization of people for or against. This is referred to as the “ideologization of interest<sup>4</sup>”. This explanation accounts for the understanding that communal participation at the micro level need not be led by socio-economic factors as it may be by religious sentiments.

**Section 2 – Caste and Communalism: Power Relations :** Essential to take into account is the consideration that the will to dominate is not only evidenced in the communal contentions. Communities have been drawing contentious boundaries differentiating others and adding sources of marginalization. This may be fuelled by what is referred to as by Paul R. Brass as the “institutionalized riot system<sup>5</sup>” whose legitimization is sourced from the power mileage that it lends to a certain section of the society or the political worthiness of the same. In the editorial analysis of September 28, 2013 issue of Economic and Political Weekly a stark evidence of this hedonism is witnessed in the riots of Muzaffarpur. The case of Western Uttar Pradesh offers an insightful example of how caste and religiosity (and here gender too) are inseparable facets of community identity. Women, as seen in the case Muzaffarpur riots, are seen as repositories of male pride and honour. Their sexuality is only used as a tool to be deployed in service to community and patriarchy.

Thus viewing this violence only in terms of religious communities helps not understand what has happened. The description of a communal riot as between “Hindus and view Muslims”, or for instance a Jat-Muslim conflict encompasses and overshadows a range of nuanced concerns. Very importantly it seems to overlook the internal social diversity (especially in castes terms) on the one hand, and the subtle and enduring modes by which diversity is transformed into one polarised entity (in religious terms), on the other. Both public discourse and social media, as evidenced by the newspaper reports, have participated channeling the divide. But the caste and class markers tend to overlap each other. The questions of Muslim caste-diversity and public presence are equally important aspects to understand the victim-hood of Muslims in these riots<sup>6</sup>. Like the Jat community, the Muslim community of Muzaffarnagar is also deeply caste-divided. There are Ashraf Muslims (upper caste) on the one hand, and a number of non-Ashraf communities on the other. The presence of Muslim caste system can easily be seen in Muslim-dominated villages of Muzaffarnagar where mohallas (localities) are marked on caste lines. Particular reference may be given here of the Pasmanda Kranti Abhiyan, a movement to mobilise backward Muslims of UP which began in 2012. It advocates that dalits and backwards are same, whether they are Hindus or Muslims. Pasmanda politics attempts to create socio-political unity between dalits and dalits; between backwards and backwards, irrespective of their religion as Hindus or Muslims. The point is that is markedly evident is that such mobilizations and statistics suggest that the marginalised, poor and backward sections of Muslims are the soft targets of communal violence. The identifier is not only the religions but the caste and class specificities of the victims and the perpetrators.<sup>7</sup>

What is clearly apparent here is the instrumentalist<sup>8</sup> view where communal violence is seen as the product of the vested interest of the political parties/leaders, elites and the middle class. It is a matter of convenience and a perversion of religion which entails adjusting according to one's own ideological agendas and interests. The ruling caste or class being seldom communal in economic and political behavior spreads the ideology of communalism among adversaries in order consolidate their position and standing. This is why one may question why there was a s political participation at the

congregations held before Muzaffarpur riots or why in the first place allowance was given for the congregation in a potentially sensitive area (despite Section 144).

This does not only hold true for the case of one town where parties are constructing vote banks by building images as pro- Muslim parties or trying to appeal to consolidate Hindus by the hurt majority sentiment – invoking a rightist Hindu essentialism; rather it has been endlessly repeated of which the above is an example. The intertwining of the multiple signifiers of caste, class, religion etcare encompassed by a singular narrative – balance of power. Here violence plays an integral function on restoring nad augmenting the power relations between communities.

**Section 3 – Education, Pedagogy and Construction of Reality : Amidst the gamut of significant factors that govern and impact the process of building up an individual's reciprocity with the social environment, family and school are two important sites of primary and secondary socialization<sup>9</sup>.** While it is important to take into cognizance familial milieu, a perspective on the role of multiple sites within the ambit of a child's educational experiences is equally relevant, which may be subject to ideologically motivated agendas. Both necessitate an examination of the link between society and education and the critical role of the State in making educational encounters critically fruitful. Here a glance at the dialectical relation between education and society as elucidated by Durkeim in the essay - Education and Society -is insightful<sup>10</sup>. Further, specifically the intent must be to delve into how communal and caste consciousness develops or is contested through multiple pedagogical encounters. These may come through the family norms, teacher's own beliefs, prescribed curricula and textbooks, peer interaction, practices at school, classroom examples, pedagogy adopted by the teacher etc.

The propensity of education acting as an independent variable which influences society and the its possibility in mobilization of and finally the attainment of social goals and objectives, can be assessed and understood from the analysis of educational texts. Here the reference is not being made to only the content of educational knowledge, but also how it is transmitted by educators and received by learners. This would enrich the understanding of the complex relationship between education and society, whereby the influence of one over the other is reciprocal. Thus of seminal importance is the concern that what counts as or what is designated as educational knowledge in schools therefore, become must be subject to critical scrutiny in order to bring about into action the idea of education as an instrument of social change and revival.

Keeping into purview the contemporary context where cultural and economic contradictions plague and affect the schooling process, the selective exclusion and social control mechanisms that schools perpetuate are essential to consider. Micheal Apple in the book *Ideology and Curriculum* discusses about the school's role in preservation and reproduction of selective cultures and interests by legitimizing their knowledge<sup>11</sup>. Of pertinent significance here is the reproduction of a hierarchical society through schooling as analyzed by Bourdieu in terms of the concept of habitus. According to Bourdieu, schools take the cultural capital, the habitus, of the middle class, as natural and employ it as if all children have had equal access to it. However, "by taking all children as equal, while implicitly favoring those who have already acquired the linguistic and social competencies to handle middle-class culture, schools take as natural what is essentially a social gift, i.e., cultural capital."<sup>12</sup>

These concerns necessitate that content analysis of texts has to be a detailed and independent field of enquiry which delves into the formulation, selection and organisation of knowledge. Intertwined with such an analysis is the concern that it cannot lose sight of the role which power plays because education is a dynamic tool of social control. Nuanced analysis of educational knowledge widens the scope and thus arises the need to address more fundamental questions. The main aim is to

enquire into the legitimacy of educational knowledge and see whether it is worthwhile from the point of view of learners.

Selection of educational knowledge is not an easy task, especially in a multicultural society with plurality of languages, regional identities, religious creeds and social classes. The appropriateness of what is taught to the socio-cultural milieus of learners is an issue that requires examination. It may be possible to bring educational knowledge in line with society's conception of education as well as the needs of learners; but much depends upon how it is interpreted and transmitted by educators. Dissemination of content in the spirit of the ideology that underlies it is important because only through transmission of knowledge education acts as an instrument to achieve the objectives assigned to it. Focus on content, thus needs to be complemented by that on method and style of teaching as well as the role of teacher-training. Styles of teaching have a powerful influence on how texts are presented to learners. Teachers have their own perceptions and value orientations which influence their interpretation of educational texts. The total and complete acceptance of their interpretation by pupils is unlikely. Substantiation of this entails observation of pedagogical interaction whereby meanings are assigned to the text not only by teachers, but also by pupils who cannot be regarded as entirely passive recipients of knowledge.

One cannot treat dominant legitimising categories of education as absolute but as socially constructed which are realised in particular institutional or organisational contexts. Central to the transmission of knowledge is the concern with what teaching and learning means to those involved in the educational process. Educators and learners are likely to perceive education differently. Goals of education are partially negotiable as they are, by their very nature, diffuse and overlapping. Much depends upon the working consensus arrived at by educators and learners. How far educational objectives are shared and how the educational processes are viewed can be established only by empirical studies. As actions of individuals have to be situated in a social context, an understanding of the context in terms of its internal structure and dynamics, the opportunities which it provides and the constraints that it imposes becomes an important subject of sociological research. This context is the organisation or institution within which interactional settings are ensconced. Pedagogical interaction is affected by the social atmosphere or social climate that exists within the institution. All participants contribute in shaping the social atmosphere. Instead of asocial terms such as social atmosphere or climate, the concept of institutional bias is sometimes used because it recognises the power relationships and the structural con-text of organisations. It is not just pedagogical interaction, but occupational socialisation of educators, their adaptation to work, the learners' educational experience, etc, are influenced by it.

Important to consider in this regard is the critically enabling perspective of Freire's work which exhibits a truly revolutionary and refreshing set of ideas about a humanizing and liberating educational programme. It is the oppressive violence, that Friere describes, imposes a culture of silence on the masses. He argues that by means of a dialogical encounter with others, provided with the proper tools for such encounter an individual can gradually perceive his personal and social reality and deal critically with it<sup>13</sup>. The kind of education that Friere advocates has an underlying principle that education should be intended towards developing critical thought for social justice – an approach to education that is linked to positive action for change and development.

Also important is Friere's emphasis on dialogue<sup>14</sup> that rests primarily on the idea that dialogue involves respect. It does not involve one person acting **on** another, but rather people working with each other. Otherwise he argues, education becomes like a 'banking' process - where the educator making 'deposits' in the educated in form of education.<sup>15</sup> He offers a remedy of 'cultural action' – which is both appealing and stimulating. This entails learning-teaching should be a co-operative dialectical process. An important element of his work was his concern with conscientization – a political-educational process which enables the masses to overcome "false consciousness", to realise

their real situation in society and to take part in changing society in the capacity of subjects. In other words it is a process of gaining awareness of reality in order to transform it consciously.

**Conclusion :** The necessity of the study emanates from the understanding that “educational processes and institutions could be used in order to analyse communalism (and dynamics of caste) and, through such a process of analysis, persuade young citizens to turn away from it.<sup>16</sup>”

There has been a refreshing change in outlook and a bid to undercut the cynical use of religion and caste for politics – that is the laissez faire political culture. What is being looked forward to is its incorporation in the curricular framework. It sheds light on how important it is to delve into the how communal agendas maneuver and exercise control, thus breaching and threatening the right to holistic education of a child exposed to ‘realities’ which are politically partisan, historically false or communally inciteful and amounting to political indoctrination.

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## ELECTROCHEMICAL IODINATION

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The classical Chemical halogenations reaction involves the attack of polarised halogen, which is generated by the presence of a catalyst in the system, on the organic (aromatic) substrate, the intermediate loses a proton to afford the substituted product<sup>1</sup>. Lewis acid metallic salts, used as catalyst for electrophilic Chlorination and bromination, are ineffective for iodination reaction.

Consequently, specialised conditions for chemical iodination, have been developed. These are :

- (a) Iodination of active substrates with aqueous iodine<sup>2-7</sup>.
- (b) Iodination of benzene and its alkyl homologs in presence of oxidising agents or silver and mercury salts<sup>8-10</sup>.
- (c) Decomposition of diazonium salts or arythallium di-trifluoroacetates with potassium iodide<sup>11,12</sup>.
- (d) Reaction of iodine with certain arylmercury chlorides<sup>2,13,14</sup>.

There are other methods<sup>15,16</sup> of introducing iodine in the aromatic ring system involving electrophilic attack. All these methods suffer from one or more drawbacks. The most serious of these are substrate limitations due to reaction condition and the loss of iodine from reaction as hydrogen iodide or metallic iodide. Baird and Surridge<sup>17</sup> have used cupric halide in presence of iodine or iodide donors. The procedure, however, is time consuming and fails with deactivated aromatics.

Indole and 2-methylindole were iodinated (to their 3-iodo derivatives) by the reaction of dilute aqueous iodine<sup>4-7</sup> and by potassium triiodide<sup>7,18</sup>.

The idonation of indoles has been discussed in some detail by Powers<sup>19</sup>. Kinetic evidence<sup>20</sup> for chemical iodination suggests the involvement of iodonium ion as an iodinating agent, the e.s.r. study of the indole-iodine complex is suggestive of a radical-cation intermediacy<sup>18</sup>. Isatin on iodination with iodine-monochloride was reported<sup>21</sup> to produce only 5-idoisatin. Tucker<sup>12,22</sup> synthesised 3-iodocarbazole by decomposing carbazole-3-diazonium chloride with potassium iodide. Bocchi and Palla<sup>23</sup> have reported selective iodination of indoles (iodine entering at C-3) in dimethyl formamide.

Owing to innate limitation of Chemical iodination, the electrochemical technique of iodinating<sup>24,25</sup> organic compounds has attracted a great deal of interest<sup>26-29</sup>. Vieweg<sup>24</sup> patented the process of anodic iodination of 2-amino-pyridine. Brown and Berkovitz<sup>25</sup> reported the iodination of 8-hydroxyquinoline at platinum anode, and isolated 5,7-diodo-8-hydroxyquinoline as major product together with the 7-iododerivative.

Miller<sup>27-29</sup> carried out a detailed investigation of the anodic iodination of many organic compounds at platinum anode in acetonitrile solution containing lithium-per-chlorate. The voltammetric and preparative experiments revealed the mechanism and scope of anodic iodination

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process. It was observed<sup>29</sup> that even deactivated aromatics could be iodinated anodically. It was proposed<sup>27-19</sup> that the anodic iodination proceeds via an electrophilic attack of iodonium (complexed with acetonitrile) generated at anode.

Lins and Parker<sup>30</sup> iodinated a number of deactivated aromatic compounds. They observed that anodic oxidation of iodine in trifluoro-acetic acid containing solvent ( $\text{CH}_3\text{CN}$  or  $\text{CH}_2\text{Cl}_2$  or 1, 2-dichloroethane) produced a highly reactive positive iodine species ( $\text{I}^+/\text{TFA}$ ) which selectively iodinates even the most highly deactivated aromatics such as nitrobenzene in high yield. The mechanism of this electroiodination reaction as suggested by them<sup>30</sup> involves the two electron oxidation of iodine molecule, the resulting iodonium ion makes a complex intermediate with trifluoroacetic acid ( $\text{I}^+/\text{TFA}$ ), later reacts with aromatic compounds giving iodinated product. The structure of  $\text{I}^+/\text{TFA}$  complex has, however, not been clarified.

### Result and Discussion

In view of the above, a systematic investigation has been made for the anodic iodination of indole, 2-phenylindole, carbazole, isatin, 8-hydroxyquinoline and quinoline at platinum anode in a divided cell.

Electrolysis of either a sodium hydroxide solution or aqueous methanolic solution containing potassium iodide with organic substrate was carried out at constant current condition and at room temperature. The products 3-idoindole, 3-ido-2-phenylindole, 3-iodocarbazole, 5-idoisatin, 8-hydroxy-7-idoquinoline and 5-idoquinoline, respectively, were isolated from the anolyte by working up with sodium thiosulphate solution and extraction with solvent ether. The removal of ether from the extract afforded the crude product which was recrystallised with a suitable solvent.

The experimental details and the yield of the isolated products are given in the experimental section. The reactions were carried out at room temperature and the cell temperature rises slowly during electrolysis. Almost negligible yield of the product isolated from quinoline seems to be due to the thin larger polymer coating on anode. It has been explained later, while discussing polarisation study.

The identification of the products was established by their melting points (given in the experimental section), analytical and spectroscopic (IR, PMR) evidences.

**Polarisation Study :** In order to find out a suitable current density for carrying out preparative electrolysis, polarisation study was made with reference to Saturated Calomel Electrode (SCE). A perusal of the polarisation curve shows only slight depolarisation in the electrolysis of the organic substrates. In case of 8-hydroxyquinoline and quinoline, the platinum anode gets covered with a polymeric coating (a nuisance in the electrolysis) of the organic substrate thereby causing resistance. Consequently, the initial value of anode potential becomes high and remains so, through out the experiment.

**IR Spectral Study :** The infrared absorption frequencies in  $\text{cm}^{-1}$  are given in the experimental section. The N-H stretch vibration absorbs around  $3400 \text{ cm}^{-1}$ . The aromatic ring stretching vibration (skeletal) absorb around  $1600\text{cm}^{-1}$ .

**PMR Spectral Study :** The PMR spectral data are given in the experimental section, and are corroborative to the proposed structure of the products.

### Mechanism of Electroiodination

The polarisation curves show no appreciable depolarisation taking place in the electroiodination of the substrates. This fact is indicative of the noninvolvement of the organic substrate direct on the electrode. Therefore, it becomes apparent that in the electroiodination of substrates, there is in-situ generation of iodonium ion ( $\text{I}^+$ ) from the iodide ion in a two electron transfer step. The attack of this electrophilic species on the organic substrate takes place in the usual

steps. The above proposed mechanism for electroiodination is in accordance with the earlier reports.<sup>29,30</sup>.

## **Experimental**

**General :** Melting points were determined in an electrothermal melting point apparatus and are uncorrected. IR spectra were recorded on a Perkin-Elmer 577 Grating Infrared Spectra photometer as KBr pellet. Carbon and Hydrogen analysis were carried out on Coleman Analyser (Model 33). PMR spectra were recorded in CDCl<sub>3</sub>, on a JEOL FXQ 90 MHz spectrometer using tetra methyl silane (TMS) as an internal standard.

**Materials :** Indole m.p. 52-54°c (S.D.'s AR Grade), carbazole m.p. 245-246°c, 8-hydroxyquinoline m.p. 72-74°c and Isatin m.p. 193-195°c (Koch-light) were used without further purification. Quinoline was distilled (b.p. 237°c) before use for reaction. 2-phenylindole was prepared by the reported method<sup>35</sup>.

**Cell-Assembly :** A divided cell consisting of a 500 ml. beaker with provision to hold the anode, porous diaphragm, thermometer and magnetic stirrer was used as the electrolytic cell. A smooth, rectangular platinum foil of working surface area of 7.5 cm<sup>2</sup> was used as anode.

A cylindrical ceramic porous pot was used as cathodic compartment. A platinum foil of same working area inside the diaphragm served as cathode. Constant current, at room temperature, was passed from a current regulated power supply.

### **Anodic iodination of indole**

#### **Experimental details :**

**Anode and cathode :** Platinum foil

**Anolyte :** Aq. MeOH (50:50) 50 ml. + KI (1.42 gms.)

**Catholyte :** Aq. MeOH (50:50) 50 ml. + KI (0.47 gm.)

**Indole :** 1.0 gm (added into anolyte chamber)

**Current :** 0.2 Amp.

**Current density :** 0.0019 Amp/cm<sup>2</sup>

**Cell Voltage :** 10.0 Volts

**Temperature :** 22°c (room temperature)

After passing current for the time calculated for 2F/mole, the electrolysis was stopped, the anolyte was treated with sodium thiosulphate (~1M) to consume elemental iodine liberated in the anode chamber, during the electrolysis. It was then filtered and the filtrate was agitated with solvent ether. After separating the ethereal phase, it was dried over anhydrous sodium sulphate for an hour. The solvent was removed and a dull yellow coloured solid was obtained.

Recrystallisation with ethanol afforded 1.03 gm (yield 50%) of the pure 3-iodo-indole. M.p. 72°c (reported<sup>5,7</sup> m.p. 72°c)

**Analysis (%) :** Found C, 40.00; H, 3.20 C<sub>8</sub>H<sub>6</sub>NI requires : C, 39.84; H, 3.21

IR  $\gamma$ max (KBr) in cm<sup>-1</sup> : 3350 (m), 3200 (vw), 2740 (w), 1610 (m), 1380 (m), 1330 (s), 1300(m), 1170 (m), 1090 (s), 1020 (s), 940 (w), 750 (s), 670 (m) and 565 (s).

**PMR (CDCl<sub>3</sub>) δ ppm :** 6.8 (deformed d) I H the α H; 7.0-7.4 (m) Aromatic proton; 9.5 (b.s.) NH.

The experimental procedure of the electrolysis and work up in rest cases were carried out under identical condition. The general experimental details are, therefore, given in the following tables :

**Table : Experimental details for the electrolysis (Pt/Pt electrodes; area 7.5 cm<sup>2</sup>) and physicochemical data of the products**

Anolyte*/ Catholyte	Current/cell Voltage (C.d.)	Product (Wt:) Yeild	PMR (CDCl <sub>3</sub> ) δppm	IR $\gamma$ max in cm <sup>-1</sup> (KBr)
2-phenylindole (0.5)	0.2 Amp/	3-iodo-2-	7.0-7.9 (Complex)	3420 (s), 3040 (w), 1600

gm.) Aq. MeOH (150 ml) + KI (0.81 gm)	9.016 Volts (0.022 Amp /cm <sup>2</sup> )	phenylindole (0.5 gm; 60 %)	m) Aromatic H; 8.5 (b.s.) NH	(m), 1350 (m), 1300 (s), 1250, 1225 (w), 1060 (s), 1020 (w), 800 (s), 760 (s), 740 (s) and 685 (m).
Carbazole (2.0 gms) Aq. MeOH (150 ml) + 1 KI (2.3 gms)	0.2 Amp./12.0 Volts (0.019 Amp.) cm <sup>2</sup>	3-iodocarbazole (0.87 gm; 25 %)	7.3-7.6 and 7.8-8.0 (Two complex m) Aromatic H; 8.7 (b.s.) N.H.	3400 (s), 2710 (w), 1610, 1590 (w), 1440 (w), 1320 (w), 1250 (w), 1195 (w), 1130 (w), 790 (w), 750, 740 (s) and 585.
Isatin (2.0 gms); Aq. MeOH (100 ml) + KI (2.28 gms)	0.2 Amp./8.4 Volts (0.019 Amp./cm <sup>2</sup> )	5-idoisatin (1.2 gms; 30 %)	7.0-7.8 (complex m) m) Aromatic H; 8.4 (b.s.) NH	3440 (s), 3200 (m), 1730 (s), 1620 (m), 1465 (m), 1340 (s), 1295, 1210 (m), 1150 (vw), 1100 (s), 950 (s), 780 (s) and 670 (s).
8-hydroquinoline 0.1 M NaOH (160 ml) + KI (2.28 gms)	0.2 Amp./10.0 Volts (0.019Amp/cm <sup>2</sup> )	7-iodo-8-hydroxyquinoline (1.0 gm; 32.4 %)	7.0-7.8 (4 sets of complex m) Aromatic H; 8.8 (s), IH	3300 (m, board), 1600 (s), 1565, 1480, 1390, 1375 (m), 1320 (w), 1280 (s) 1200 (s), 1110 (s), 1040 (s), 845 (m), 825 (s), 790 (m) and 720 (m).
Quinoline (2.5 gms); 0.05 M NaOH (150 ml) + KI (3.21 gms)	0.2 Amp./ 15.20 Volts (0.022 Amp/cm <sup>2</sup> )	5-idoquinoline (0.04 gm; 0.88 %)	---	2940, 2900 (w), 1690 (m), 1350 (vw) 1255 (s), 1200 (vw), 1100 (vw), 1015 (w) 490 (s) and 440 (w).

\*The anolyte and catholyte composition is same except in the anolyte the organic substrate is also being added.

Table 2 : The melting point and analytical data for the products

Product	M.P. °C	Reported m.p.°C (ref.)	Analysis	
			Cabon Found (calculated)	Hydrogen Found (calculated)
3-iodoindole	72	72 (5,7)	40.00 (39.84)	3.20 (3.21)
3-iodo-2-phenylindole	150	-	52.79 (52.66)	3.13 (2.74)
3-iodocarbazole	190	192 (12)	49.35 (49.14)	2.74 (2.73)
5-idoisatin	263	264 (31)	35.36 (35.18)	1.42 (1.46)
7-ido-8-hydroxy-quinoline	115	-	40.00 (39.85)	2.21 (2.21)
5-idoquinoline	95	100 (32)	42.29 (42.35)	2.35 (2.35)

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# A SURVEY ON SECURITY IN WIRELESS SENSOR NETWORK

Atul Singh\*

**ABSTRACT :** Wireless Sensor Network is an emerging technology that shows great promise for various futuristic applications both for mass public and military. The sensing technology combined with processing power and wireless communication makes it lucrative for being exploited in abundance future. The inclusion of wireless communication technology also incurs various types of security threats. However, like any other system, security is one of the important issues in any WSN application. The purpose of this paper is to investigate the security attacks and mechanism that apply to wireless sensor network. It also discusses Trust Management issue that is important in security.

**KEYWORDS :** Wireless Sensor Network, Security, Intrusion, Attacks, Trust Management

**INTRODUCTION :** Wireless Sensor Network is composed of large number of sensor nodes that are scattered in harsh environment. This network is like any other network is prone to various security issues. So understanding security of wireless sensor network is important issue. There are so many mechanisms are developed to provide the security to sensor network or node. One of the important issue in security of wireless sensor network is trust management. This paper organized as follows: Section II contain Introduction to wireless sensor network and its security. Section III describes security mechanism that applies to wireless sensor network. Section IV contains classification of security and Section V consists of Trust Management. Section VI concludes the paper.

**SECURITY IN WIRELESS SENSOR NETWORK :** A wireless sensor network is a composed of large number of nodes that are densely deployed either inside the phenomenon or very close to it. It is spatially distributed autonomous devices using sensors to cooperatively monitor physical or environmental conditions, such as temperature, sound, vibration, pressure, motion or pollutants, at different locations. Wireless Sensor Network may operate in hostile environment, so security is needed to ensure the integrity and confidentiality of sensitive information. Security is important field in WSNs, which is quite different from traditional security mechanism. This is because of two major reasons. Firstly, there are severe constraints on these devices namely their minimal energy, computational and communicational capabilities. Secondly, there is an additional risk of physical attacks such as node capture and tampering. Sensor networks also introduce severe resource constraints due to their lack of data storage and power. Both of these represent major obstacles to the implementation of traditional computer security techniques in a wireless sensor network.

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## SECURITY MECHANISM :

Figure 1 shows two types of mechanism Low level and High level.

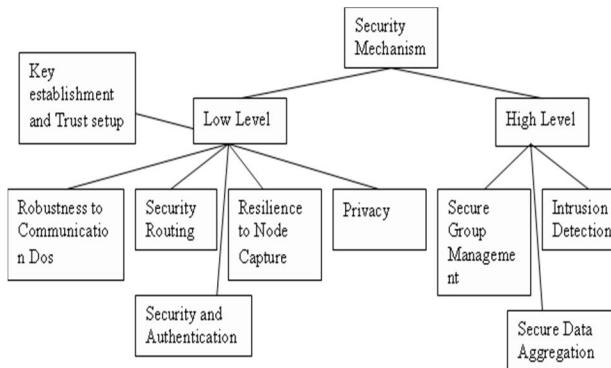


Fig. 1 Security Mechanism

### A. Low-Level Mechanism

Low-level security primitives for securing sensor networks includes,

1) **Key Establishment And Trust Setup:** The primary requirement of setting up the sensor network is the establishment of cryptographic keys. Generally the sensor devices have limited computational power and the public key cryptographic primitives are too expensive to follow. Key-establishment techniques need to scale to networks with hundreds or thousands of nodes. Sensor nodes may need to set up keys with their neighbors and with data aggregation nodes. The disadvantage of this approach is that attackers who compromised sufficiently and many nodes could also reconstruct the complete key pool and break the scheme.<sup>2</sup>

2) **Secrecy And Authentication:** Most of the sensor network applications require protection against eavesdropping, injection, and modification of packets. Cryptography is the standard defense. Remarkable system trade-offs arise when incorporating cryptography into sensor networks. For point-to-point communication, end-to-end cryptography achieves a high level of security but requires that keys be set up among all end points and be incompatible with passive participation and local broadcast. Link-layer cryptography with a network wide shared key simplifies key setup and supports passive participation and local broadcast, but intermediate nodes might eavesdrop or alter messages.

3) **Privacy:** Like other traditional networks, the sensor networks have also force privacy concerns.

4) **Robustness To Communication Denial Of Service:** An adversary attempts to disrupt the network's operation by broadcasting a high-energy signal. If the transmission is powerful enough, the entire system's communication could be jammed.

5) **Secure Routing:** Routing and data forwarding is a crucial service for enabling communication in sensor networks. Unfortunately, current routing protocols suffer from many security vulnerabilities. For example, an attacker might launch denial-of-service attacks on the routing protocol, preventing communication. The simplest attacks involve injecting malicious routing information into the network, resulting in routing inconsistencies.

6) **Resilience To Node Capture:** One of the most challenging issues in sensor networks is resiliency against node capture attacks. In most applications, sensor nodes are likely to be placed in locations easily accessible to attackers. Such exposure raises the possibility that an attacker might capture sensor nodes, extract cryptographic secrets, modify their programming, or replace them with malicious nodes under the control of the attacker. Tamper-resistant packaging may be one defence, but it's expensive, since current technology does not provide a high level of security. Algorithmic solutions to the problem of node capture are preferable.<sup>2</sup>

### B. High-Level Mechanism

1) **Secure Group Management:** Each and every node in a wireless sensor network is limited in its computing and communication capabilities. However, interesting in-network data aggregation and analysis can be performed by groups of nodes. Consequently, secure protocols for group management are required, securely admitting new group members and supporting secure group communication. The outcome of the group key computation is normally transmitted to a base station. The output must be authenticated to ensure it comes from a valid group.<sup>2</sup>

2) **Secure Data Aggregation:** The sensed values must be aggregated to avoid overwhelming amounts of traffic back to the basestation. For example, the system may average the temperature of a geographic region, combine sensor values to compute the location and velocity of a moving object, or aggregate data to avoid false alarms in real-world event detection. Depending on the architecture of the wireless sensor network, aggregation may take place in many places in the network. All aggregation locations must be secured.<sup>3</sup>

3) **Intrusion Detection:** Intrusion detection as it applies to detecting attacks on the sensor network itself, rather than the popular intrusion detection application being researched for such uses as perimeter monitoring, and so forth. Wireless sensor networks are susceptible to many forms of intrusion.

**CLASSIFICATION OF SECURITY :** We classify the main aspects of wireless sensor network security into three major categories: the obstacles to sensor network security, the requirements of a secure wireless sensor network, attacks.

A. **Very Limited Resources:** All security approaches require a certain amount of resources for the implementation, including data memory, code space, and energy to power the sensor. However, currently these resources are very limited in a tiny wireless sensor.

B. **Limited Memory and Storage Space:** A sensor is a tiny device with only a small amount of memory and storage space for the code. In order to build an effective security mechanism, it is necessary to limit the code size of the security algorithm.

C. **Power Limitation:** Energy is the biggest constraint to wireless sensor capabilities. We assume that once sensor nodes are deployed in a sensor network, they cannot be easily replaced (high operating cost) or recharged (high cost of sensors). Therefore, the battery charge taken with them to the field must be conserved to extend the life of the individual sensor node and the entire sensor network. When adding security to a sensor node, we are interested in the impact that security has on the lifespan of a sensor. The extra power consumed by sensor nodes due to security is related to the processing required for security functions (e.g., encryption, decryption, signing data, verifying signatures), the energy required to transmit the security related data or overhead, and the energy required to store security parameters in a secure manner.

D. **Unreliable Communication:** Certainly, unreliable communication is another threat to sensor security. The security of the network relies heavily on a defined protocol, which in turn depends on communication.

E. **Unreliable Transfer:** Normally the packet-based routing of the sensor network is connectionless and thus inherently unreliable. Packets may get damaged due to channel errors or dropped at highly congested nodes. The result is lost or missing packets. Furthermore, the unreliable wireless communication channel also results in damaged packets. Higher channel error rate also forces the software developer to devote resources to error handling.

F. **Conflicts:** Even if the channel is reliable, the communication may still be unreliable. This is due to the broadcast nature of the wireless sensor network. If packets meet in the middle of transfer, conflicts will occur and the transfer itself will fail. In a crowded (high density) sensor network, this can be a major problem.

**G. Latency:** The multi-hop routing, network congestion and node processing can lead to greater latency in the network, thus making it difficult to achieve synchronization among sensor nodes.

**H. Unattended Operation:** Depending on the function of the particular sensor network, the sensor nodes may be left unattended for long periods of time. There are three main caveats to unattended sensor nodes that describe below:

**I. Exposure to Physical Attacks:** The sensor may be deployed in an environment open to adversaries, bad weather, and so on. The likelihood that a sensor suffers a physical attack in such an environment is therefore much higher than the typical PCs, which is located in a secure place and mainly faces attacks from a network.

**J. Managed Remotely:** Remote management of a sensor network makes it virtually impossible to detect physical tampering and physical maintenance issues. Perhaps the most extreme example of this is a sensor node used for remote reconnaissance missions behind enemy lines. In such a case, the node may not have any physical contact with friendly forces once deployed.

**K. No Central Management Point:** A sensor network should be a distributed network without a central management point. This will increase the vitality of the sensor network. However, if designed incorrectly, it will make the network organization difficult, inefficient, and fragile.

**L. Security Requirements:** We can think of the requirements of a wireless sensor network as encompassing both the typical network requirements and the unique requirements suited solely to wireless sensor networks.

**M. Data Confidentiality:** Data confidentiality is the most important issue in network security. Every network with any security focus will typically address this problem first. In sensor networks, the confidentiality relates to the following:

A sensor network should not leak sensor readings to its neighbors. Especially in a military application, the data stored in the sensor node may be highly sensitive. In many applications nodes communicate highly sensitive data, e.g., key distribution; therefore it is extremely important to build a secure channel in a wireless sensor network. Public sensor information, such as sensor identities and public keys, should also be encrypted to some extent to protect against traffic analysis attacks.

**N. Data Integrity :** With the implementation of confidentiality, an adversary may be unable to steal information. However, this doesn't mean the data is safe. The adversary can change the data, so as to send the sensor network into disarray. For example, a malicious node may add some fragments or manipulate the data within a packet. This new packet can then be sent to the original receiver. Data loss or damage can even occur without the presence of a malicious node due to the harsh communication environment. Thus, data integrity ensures that any received data has not been altered in transit.

**O. Data Freshness :** Even if confidentiality and data integrity are assured, we also need to ensure the freshness of each message. Informally, data freshness suggests that the data is recent, and it ensures that no old messages have been replayed. This requirement is especially important when there are shared- key strategies employed in the design. Typically shared keys need to be changed over time. However, it takes time for new shared keys to be propagated to the entire network. In this case, it is easy for the adversary to use a replay attack. Also, it is easy to disrupt the normal work of the sensor, if the sensor is unaware of the new key change time. To solve this problem a nonce, or another time-related counter, can be added into the packet to ensure data freshness. Availability Some approaches choose to modify the code to reuse as much code as possible. Some approaches try to make use of additional communication to achieve the same goal. What's more, some approaches force strict limitations on the data access, or propose an unsuitable scheme (such as a central point scheme) in order to simplify the algorithm. But all these approaches weaken the availability of a sensor and sensor network for the following reasons:

Additional computation consumes additional energy. If no more energy exists, the data will no longer be available. Communication also consumes more energy. What's more, as communication increases so too does the chance of incurring a communication conflict. A single point failure will be introduced if using the central point scheme. This greatly threatens the availability of the network.

**P. Self-Organization:** A wireless sensor network is typically an ad hoc network, which requires every sensor node be independent and flexible enough to be self-organizing and self-healing according to different situations.

**Q. Time Synchronization:** Most sensor network applications rely on some form of time synchronization. In order to conserve power, an individual sensor's radio may be turned off for periods of time. Furthermore, sensors may wish to compute the end-to-end delay of a packet as it travels between two pair wise sensors. A more collaborative sensor network may require group synchronization for tracking applications, etc.

**R. Secure Localization:** Often, the utility of a sensor network will rely on its ability to accurately and automatically locate each sensor in the network. A sensor network designed to locate faults will need accurate location information in order to pinpoint the location of a fault. Unfortunately, an attacker can easily manipulate no secured location information by reporting false signal strengths, replaying signals, etc.

**S. Authentication:** An adversary is not just limited to modifying the data packet. It can change the whole packet stream by injecting additional packets. So the receiver needs to ensure that the data used in any decision-making process originates from the correct source. On the other hand, when constructing the sensor network, authentication is necessary for many administrative tasks informally, data authentication allows a receiver to verify that the data really is sent by the claimed sender. In the case of two-party communication, data authentication can be achieved through a purely symmetric mechanism: the sender and the receiver share a secret key to compute the message authentication code (MAC) of all communicated data.

**T. Attacks:** Sensor networks are particularly vulnerable to several key types of attacks. Attacks can be performed in a variety of ways, most notably as denial of service attacks, but also through traffic analysis, privacy violation, physical attacks, and so on. Wireless Sensor networks are vulnerable to security attacks due to the broadcast nature of the transmission medium. Figure 2 shows the classification of attacks under general categories and Figure 3 shows the classification of attacks on WSN. Attacks against wireless sensor networks could be broadly considered from two different levels of views. One is the attack against the security mechanisms and another is against the basic mechanisms (like routing mechanisms). Security mechanism describe above now attacks on routing mechanism.

**1) Passive Attacks:** The monitoring and listening of the communication channel by unauthorized attackers are known as passive attack. The Attacks against privacy is passive in nature.

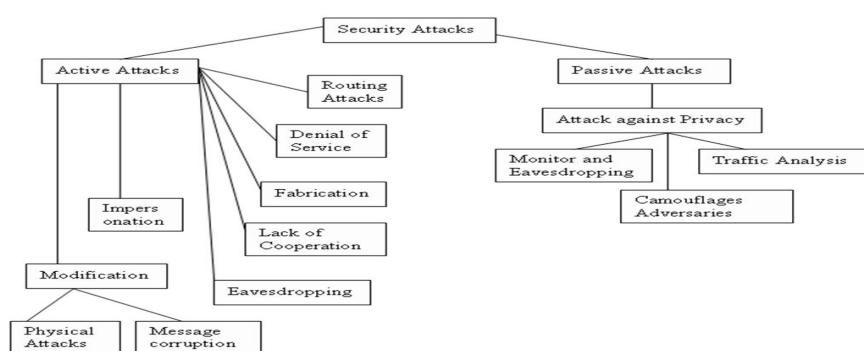


Fig. 2. General Classification of Security Attacks

2) **Attacks against Privacy:** The main privacy problem is not that sensor networks enable the collection of information. In fact, much information from sensor networks could probably be collected through direct site surveillance. Rather, sensor networks Intensify the privacy problem because they make large volumes of information easily available through remote access. Some of the more common attacks <sup>4</sup> against sensor privacy are:

- a) **Monitor and Eavesdropping:** This is the most common attack to privacy. By snooping to the data, the adversary could easily discover the communication contents. When the traffic conveys the control information about the sensor network configuration, which contains potentially more detailed information than accessible through the location server, the eavesdropping can act effectively against the privacy protection.
- b) **Traffic Analysis:** Even when the messages transferred are encrypted, it still leaves a high possibility analysis of the communication patterns. Sensor activities can potentially reveal enough information to enable an adversary to cause malicious harm to the sensor network.
- c) **Camouflage Adversaries:** One can insert their node or compromise the nodes to hide in the sensor network. After that these nodes can copy as a normal node to attract the packets, then misroute the packets, conducting the privacy analysis. The unauthorized attackers monitors, listens to and modifies the data stream in the communication channel are known as active attack. The following attacks are active in nature.

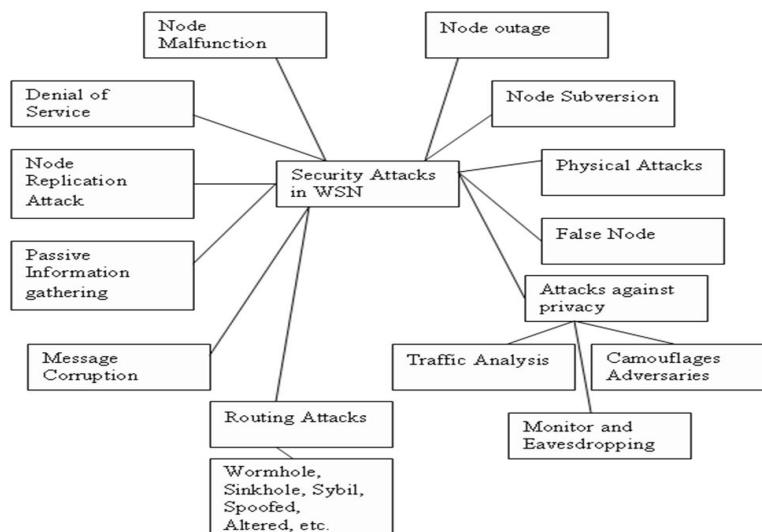


Fig. 3. Classification of Security Attacks on WSN

### 3) Active Attacks :

- a) **Routing Attacks in Sensor Networks:** The attacks which act on the network layer are called routing attacks. The following are the attacks that happen while routing the messages.
- b) **Spoofed, altered and replayed routing information:** An unprotected ad hoc routing is vulnerable to these types of attacks, as every node acts as a router, and can therefore directly affect routing information. Create routing loops, Extend or shorten service routes. Generate false error messages, Increase end-to-end latency <sup>5</sup>.
- c) **Selective Forwarding:** A malicious node can selectively drop only certain packets. Especially effective if combined with an attack that gathers much traffic via the node. In sensor networks it is assumed that nodes faithfully forward received messages. But some compromised node might refuse to forward packets, however neighbors might start using another route. <sup>5</sup>
- d) **Sybil Attack:** In many cases, the sensors in a wireless sensor network might need to work together to accomplish a task, hence they can use distribution of subtasks and redundancy of information.

In such a situation, a node can pretend to be more than one node using the identities of other legitimate nodes (Figure 4). This type of attack where a node forges the identities of more than one node is the Sybil attack. Sybil attack tries to degrade the integrity of data, security and resource utilization that the distributed algorithm attempts to achieve. Sybil attack can be performed for attacking the distributed storage, routing mechanism, data aggregation, voting, fair resource allocation and misbehavior detection.

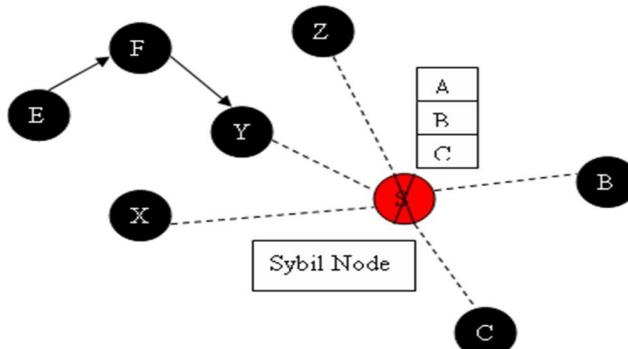


Fig. 4. Sybil Attack

- e) **Black hole/Sinkhole Attack:** In this attack, a malicious node acts as a black hole to attract all the traffic in the sensor network. Especially in a flooding based protocol, the attacker listens to requests for routes then replies to the target nodes that it contains the high quality or shortest path to the base station. Once the malicious device has been able to insert itself between the communicating nodes, it is able to do anything with the packets passing between them. In fact, this attack can affect even the nodes those are considerably far from the base stations. Figure 5 shows the conceptual view of a black hole/sinkhole attack.

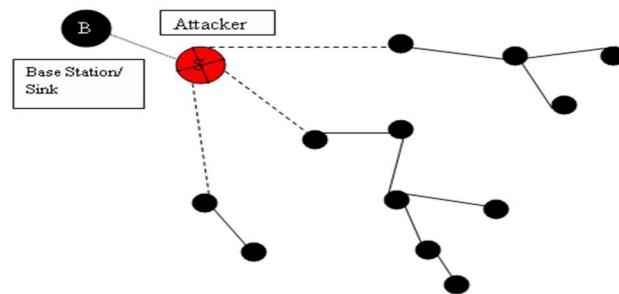


Fig. 5. Black hole/Sink hole Attack

- f) **Hello Flood Attack:** Hello Flood Attack is introduced. This attack uses HELLO packets as a weapon to convince the sensors in WSN. In this sort of attack an attacker with a high radio transmission (termed as a laptop-class attacker in<sup>5</sup> range and processing power sends HELLO packets to a number of sensor nodes which are dispersed in a large area within a WSN. The sensors are thus persuaded that the adversary is their neighbour. As a consequence, while sending the information to the base station, the victim nodes try to go through the attacker as they know that it is their neighbour and are ultimately spoofed by the attacker.
- g) **Wormhole Attack:** Wormhole attack is a critical attack in which the attacker records the packets (or bits) at one location in the network and tunnels those to another location. The tunnelling or retransmitting of bits could be done selectively. Wormhole attack is a significant threat to wireless sensor networks, because; this sort of attack does not require compromising a sensor in the network rather, it could be performed even at the initial phase when the sensors start to discover the neighboring information. Figure 6 shows a situation where a wormhole attack takes place.

When a node B (for example, the base station or any other sensor) broadcasts the routing request packet, the attacker receives this packet and replays it in its neighbourhood. Each neighbouring node receiving this replayed packet will consider itself to be in the range of Node B, and will mark this node as its parent. Hence, even if the victim nodes are multi hop apart from B, attacker in this case convinces them that B is only a single hop away from them, thus creates a wormhole.

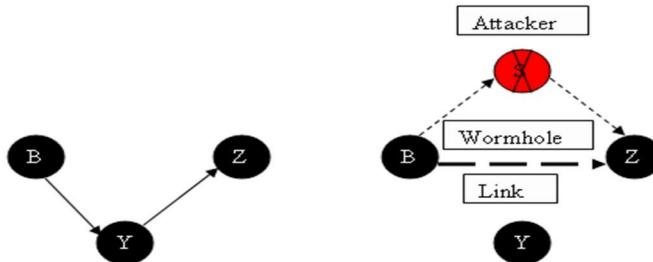


Fig. 6. Worm hole Attack

- h) **Denial of Service:** The simplest DoS attack tries to exhaust the resources available to the victim node, by sending extraunnecessary packets and thus prevents legitimate network users from accessing services or resources to which they are entitled. DoS attack is meant not only for the adversary's attempt to subvert, disrupt, or destroy a network, but also for any event that diminishes a network's capability to provide a service. In wireless sensor networks, several types of DoS attacks in different layers might be performed. At physical layer the DoS attacks could be jamming and tampering, at link layer, collision, exhaustion, unfairness, at network layer, neglect and greed, homing, misdirection, black holes and at transport layer this attack could be performed by malicious flooding and resynchronization. The mechanisms to prevent DoS attacks include payment for network resources, pushback, strong authentication and identification of traffic.
- i) **Node Subversion:** Capture of a node may reveal its information including disclosure of cryptographic keys and thuscompromise the whole sensor network .
- j) **Node Malfunction:** A malfunctioning node will generate inaccurate data that could expose the integrity of sensor networkespecially if it is a data-aggregating node such as a cluster leader <sup>3</sup>.
- k) **Node Outage:** Node outage is the situation that occurs when a node stops its function. In the case where a cluster leader stopsfunctioning, the sensor network protocols should be robust enough to mitigate the effects of node outages by providing an alternate route <sup>3</sup>.
- l) **Physical Attacks:** Sensor networks typically operate in hostile outdoor environments. In such environments, the small formfactor of the sensors, coupled with the unattended and distributed nature of their deployment make them highly susceptible to physical attacks, i.e., threats due to physical node destructions. Unlike many other attacks mentioned above, physical attacks destroy sensors permanently, so the losses are irreversible. For instance, attackers can extract cryptographic secrets, tamper with the associated circuitry, modify programming in the sensors, or replace them with malicious sensors under the control of the attacker.
- m) **Message Corruption:** Any modification of the content of a message by an attacker compromises its integrity. <sup>6</sup>
- n) **False Node:** A false node involves the addition of a node by an adversary and causes the injection of malicious data. Anintruder might add a node to the system that feeds false data or prevents the passage of true data. Insertion of malicious node is one of the most dangerous attacks that can occur. Malicious code injected in the network could spread to all nodes, potentially destroying the whole network, or even worse, taking over the network on behalf of an adversary. <sup>6</sup>
- o) **Node Replication Attacks:** Conceptually, a node replication attack is quite simple; an attacker seeks to add a node to anexisting sensor network by copying the node ID of an existing sensor

node. A node replicated in this approach can severely disrupt a sensor network's performance. Packets can be corrupted or even misrouted. This can result in a disconnected network, false sensor readings, etc. If an attacker can gain physical access to the entire network he can copy cryptographic keys to the replicated sensor nodes. By inserting the replicated nodes at specific network points, the attacker could easily manipulate a specific segment of the network, perhaps by disconnecting it altogether.<sup>2</sup>

- p) ***Passive Information Gathering:*** An adversary with powerful resources can collect information from the sensor networks if it is not encrypted. An intruder with an appropriately powerful receiver and well-designed antenna can easily pick off the data stream. Interception of the messages containing the physical locations of sensor nodes allows an attacker to locate the nodes and destroy them. Besides the locations of sensor nodes, an adversary can observe the application specific content of messages including message IDs, timestamps and other fields. To minimize the threats of passive information gathering, strong encryption techniques need to be used. [4]
- q) ***Attacks on Information in transit:*** In a sensor network, sensors monitor the changes of specific parameters or values and report to the sink according to the requirement. While sending the report, the information in transit may be altered, spoofed, replayed again or vanished. As wireless communication is vulnerable to eavesdropping, any attacker can monitor the traffic flow and get into action to interrupt, intercept, modify or fabricate packets thus, provide wrong information to the base stations or sinks.
- r) ***Information Flooding:*** In<sup>1</sup>, the randomized data routing mechanism and phantom traffic generation mechanism are used to disguise the real data traffic, so that it is difficult for an adversary to track the source of data by analysing network traffic.
- s) ***Baseline Flooding:*** In the baseline implementation of flooding, every node in the network only forwards a message once, and no node retransmits a message that it has previously transmitted. When a message reaches an intermediate node, the node first checks whether it has received and forwarded that message before. If this is its first time, the node will broadcast the message to all its neighbours. Otherwise, it just discards the message.
- t) ***Probabilistic Flooding:*** In probabilistic flooding, only a subset of nodes within the entire network will participate in dataforwarding, while the others simply discard the messages they receive. One possible weakness of this approach is that some messages may get lost in the network and as a result affect the overall network connectivity. However, as explained later in this section, this problem does not appear to be a significant factor.
- u) ***Flooding with Fake Messages:*** The previous flooding strategies can only decrease the chances of a privacy violation. An adversary still has a chance to monitor the general traffic and even the individual packets. This observation suggests that one approach to alleviate the risk of source-location privacy breaching is to augment the flooding protocols to introduce more sources that inject fake messages into the Network. By doing so, even if the attacker captures the packets, he will have no idea whether the packets are real.
- v) ***Phantom Flooding:*** Phantom flooding shares the same insights as probabilistic flooding in that they both attempt to direct messages to different locations of the network so that the adversary cannot receive a steady stream of messages to track the source. Probabilistic flooding is not very effective in achieving this goal because shorter paths are more likely to deliver more messages. Therefore, suggest enticing the attacker away from the real source and towards a fake source, called the phantom source. In phantom flooding, every message experiences two phases: (1) a walking phase, which may be a random walk or a directed walk, and (2) a subsequent flooding meant to deliver the message to the sink. When the source sends out a message, the message is unicast in a random fashion within the first hwalk hops (referred to as random walk phase). After the hwalk hops, the message is flooded using the baseline flooding technique (referred to as

flooding phase).

**TRUST MANAGEMENT :** Trust is an old but important issue in any networked environment, whether social networking or computer networking. Trust can solve some problems beyond the power of the traditional cryptographic security. For example, judging the quality of the sensor nodes and the quality of their services, and providing the corresponding access control, e.g., does the data aggregator perform the aggregation correctly? Does the forwarder send out the packet in a timely fashion? These questions are important, but difficult, if not impossible, to answer using existing security mechanisms. We argue that trust management is the key to build trusted, dependable wireless sensor network applications. However, it is not easy to build a good trust model within a sensor network given the resource limits. Furthermore, in order to keep the sensor nodes independent, we should not assume there is a trust among sensors in advance. Trust management schemes are classified into three categories: centralized, distributed and hybrid as shown in Figure 7. Centralized trust management (CTM) schemes consist of a single globally trusted server that determines the trust values of every node in the network. This gives the benefit of lesser computational overhead at the sensor node because most of the trust calculation is performed at centralized trusted server that has no constraints of computational power and memory. This approach however has the drawbacks of a single point of failure, which makes it least reliable. Also, it suppresses the underlying fact that different nodes may have different trust values about a particular given node. For large scale sensor networks, centralized trust schemes are not suitable because the total routing cost for the exchange of trust values of a sensor node with the base station is quite energy expensive, especially when the base station is located far from the node. Therefore centralized approach introduces large communication overhead in the sensor network.

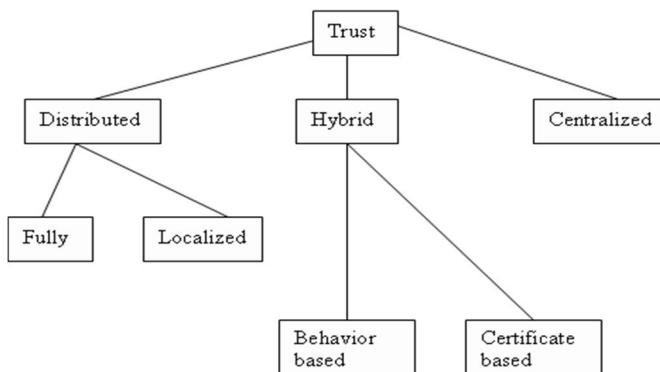


Fig. 7. Taxonomy of Trust

Distributed trust management (DTM) schemes also do not work well for large-scale sensor networks. In the distributed approach, every node locally calculates the trust values of all other nodes in the network that increases the computational cost. Also each node needs to maintain an up-to-date record about the trust values of the entire network in the form of a table. The size of the table is directly proportional to the size of the network which results in a large memory consumption. Each sensor node maintains its own trust record and that gives the benefit of less Communication overhead because a node does not need to contact with some centralized server.

The distributed approach is more reliable than the centralized one because it has no single point of failure. In the wireless sensor network domain, some researchers use restricted DTM approach, in which sensor nodes only maintains the trust value about its neighbouring nodes only. We refer to that approach as a localized DTM approach and the earlier one as a fully DTM approach. The major drawback of the localized DTM approach is that it introduces delay and dependency whenever any node wants to evaluate trust of distant nodes. This is due to the fact that trust is established

“dynamically at runtime using the chain of trust relationships between neighbouring nodes”.

Hybrid trust management (HTM) schemes contain the properties of both centralized as well as distributed trust management approaches. The main objective of this approach is to reduce the cost associated with trust evaluation as compared to distributed approaches. This scheme is used with clustering schemes, in which cluster-head acts as a central server for the whole cluster. This approach is more reliable than the centralized one but less reliable than the distributed one. For intra-cluster communication, nodes need to contact the cluster head. It introduces more communication overhead in the network as compared to the distributed one. The advantages and disadvantages of all three approaches are summarized in Table 1. All these three trust management approaches are further classified into two categories: certificate-based trust management approach and behaviour-based trust management approach. In the certificate-based trust management approach, trust is mainly based on the provision of a valid certificate assigned to a target node by a centralized certification authority or by other trusted issuer. In the behaviour-based trust management approach, an entity calculates the trust values by continuous direct or indirect monitoring of other nodes. Table 2 gives the classification of proposed trust management schemes of wireless sensor networks based on our proposed trust taxonomy.

Reputation based Framework for Sensor Network (RFSN) where each sensor node maintains the reputation for neighbouring nodes. On the basis of that reputation trust values are calculated. The RFSN scheme follows the localized distributed approach and borrows some design features from several existing works in the literature.

TABLE 1. ADVANTAGES AND DISADVANTAGES OF TRUST MANAGEMENT APPROACHES

	<b>Advantage</b>	<b>Disadvantage</b>
Centralized	<ul style="list-style-type: none"> <li>•Least computational Overhead.</li> <li>•Least memory usage.</li> </ul>	<ul style="list-style-type: none"> <li>•Least reliable (Single point of failure).</li> <li>•Most communication overhead.</li> </ul>
Distributed	<ul style="list-style-type: none"> <li>(no Single point of failure).</li> <li>•Most Reliable of failure).</li> <li>•Scalable.</li> </ul>	<ul style="list-style-type: none"> <li>•Most computational Overhead.</li> <li>•Most memory usage.</li> </ul>
Hybrid	<ul style="list-style-type: none"> <li>•Less Communication overhead than centralized.</li> <li>•Less Memory consumption than distributed.</li> <li>•Less computational overhead than distributed.</li> <li>•More reliable and scalable than centralized.</li> </ul>	<ul style="list-style-type: none"> <li>•Large Computational overhead than centralized.</li> <li>requirement</li> <li>•Large memory than centralized.</li> <li>•Less scalable and reliable than distributed.</li> </ul>

Parameterized and Localized trust management Scheme (PLUS) for sensor networks security. The authors adopt a localized distributed approach and trust is calculated based on either direct observations or indirect observations. Trust calculation mechanism involves the combination of six

parameters: 1) ordering, 2) integrity checking, 3) confidentiality checking, 4) responsibility checking, 5) positivity checking and 6) cooperative checking. The involvement of so many parameters makes this scheme less generic and more complex.

**CONCLUSION :** In this paper, I have presented the general concept of wireless sensor network and security in wireless sensor network. Current research so far focuses on the security of wireless sensor network. There is various mechanism of security that applies in our network so our network is more prone to failure. I have also described many attacks that occur in sensor network and also apply to sensor node. Additionally, the most important issue in security is Trust management is also described. In future, so many attacks will be introduced that are harm the sensor network and sensor node, mechanism to prevent it.

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## TORU DUTT : A HOLISTIC POET

Tarun Deep Singh\*

Toru Dutt was born in Calcutta on 4 March 1856 in a family that converted into Christianity when she was only six years old. When she was thirteen and in her formative years, they traveled through Europe for almost four years, first sojourning in France where she learned French, then they traveled to Italy, and by the time she was fifteen, she was attending the Higher Lectures for Women at Cambridge. She was exposed to the western culture and sensibility at a very young age; she was “allow(ed)...to drink directly at the fount of culture” (Mukherjee 90). This experience played a crucial role in the development of the nascent poetic sensibility of this extremely precocious child. French critic James Darmesteter’s eulogistic description is very informative in this case:

This daughter of Bengal...Hindu by race and  
tradition, an Englishwoman by education, a  
French woman at heart...blended in herself three  
souls and three traditions, and...presents in the  
history of literature a phenomenon without  
parallel. (qtd. in Writings 86)

Her conversion to Christianity and exposure to western culture, both of which happened at a very early age, are the crucial threads for this paper to demonstrate how these influences inform her poetry, how her negotiations with identity, race and gender acquire a sharper edge because of this foundation, and how it contributes towards an intuitive faculty and good-sense which makes her a holistic poet, who seems to be taking the right stands at each point.

The most popular of her works is the “Ancient Ballads and Legends of Hindustan”, published posthumously in 1882 with an introductory memoir by none other than Edmund Gosse. In this work, she recreates the age-old legends of Hindustan, existing in Vedas and Puranas. These anecdotes have been in circulation since ages in the oral tradition and were a part of the cultural milieu of the whole nation. These stories must have been pretty familiar for Toru Dutt as well who heard them as recitals from her mother, an exercise which gets an expression in her poem “Sita”. We also know that she read much of the Indian mythology. She takes up these myths and gives them a rendition of her own which is, more often than not, influenced by her religious inclinations and erudition obtained from her training in European classics. As K.T.Sunitha points out, “Poetic discourse, as Victor Shlokovsky has pointed out, renews perception by “defamiliarising” the world. It disrupts the “habitualization” that “devours” objects...making the world unfamiliar again”(1). This process of de-familiarization, re-appropriation and re-presentation of famous myths and stories is very much evident in her works. Her poem “Prehlad” is an example of the dominance of true faith, which in her case was Christian, which in turn is different from the Hindu framework the protagonist of the poem, Prehlad, operates within.

Isolation of Sita and Prehlad is something which Dutt seems to comprehend as well as sympathize with. This understanding stems out of her own isolation, at the social level because of her family’s status as Christian and at an individual level because of the premature demises of all her

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siblings. Yet, remaining true to her Christian faith, there is no place for despair in her world. She always seems to advocate perseverance, amidst any kinds of shortcoming, in her poems. In “Prehlad”, there is also a sound debunking of polytheism of Hindu culture in favor of a monotheistic religion when Prehlad speaks “There is one God-One only,-mark!/To Him is all our service due” (Dutt 119). She is not intolerant obviously, but she expounds what she feels is right and proper. Her pro-Christian faith is also highlighted in the poem “The Royal Ascetic and the Hind”, when she categorically debunks the traditional Hindu reading of Bharat’s attachment to the hind as sinful, a spiritual misstep and recasts it in the mold of hind being the last opportunity for him to go “back/To ways marked out for him by Love Divine” (70)

Evidences such as these have been cited to prove Dutt’s pro-British ideology. True, she was receptive to western influences but she was not wholly uncritical of them. She harshly critiques certain aspects of British ideology, mainly British Imperialism. In her poem “Sonnet-Baugmaree”, when the initial dreamy state of poet is disturbed by sounds of trumpets, which are representative of colonist forces, she quickly recovers her vision and goes back to the dreamy state, an assertion of the fact that there is no place for western attempts at domination in her garden, which she seeks to transform into “a primeval Eden”.

“Sonnet-Baugmaree” demonstrates that Dutt is  
aware of India’s colonial status, her own  
subjected position. And Britain’s imperial  
domination...The poem also exemplifies Dutt’s  
determination aesthetically to destabilize the  
West’s attempts to unilaterally figure Eden and  
Britain’s claims of legitimate colonial  
occupation. (Phillips)

She had translated two speeches delivered in the French Legislative Assembly by Victor Hugo and M. Adolphe Thiers in 1851 and 1870 respectively, which were published as “A Scene from Contemporary History”. Both the speeches are directly influenced by the ideals of democracy and freedom and are anti-monarchy, anti-repression in nature. Her choice of these two speeches only shows her sympathies for the democratic cause and the cause of Independence of India from the British rule. She did have the nationalistic temperament but her brand of nationalism is different from the mainstream nationalism in that hers is informed by an indigenous proto-feminism, which is distinct from the ideal of feminism which the nationalist movement upheld. As Partha Chatterjee points out, the nationalist “project of emancipation and self-emancipation of women” only led to the creation of a “new woman” and a “new patriarchy” (qtd. in Phillips). Meenakshi Mukherjee has talked about the binary segregation of male to public and material world, female to private and spiritual domain which led women only to the spaces of “closure and confinement” (93) as the possibility of improvement for women was predicated only upon their ability to uphold the Hindu tradition and ward-off western influences. The only possible successful position for a woman which resulted out of this was of a helper. She could only be a supplement to the man, who tackled the outside world while she took care of the home, and never a substitute. But Dutt’s action of sharing her opinions on the contemporary events, reflected in the translations that I have talked about in the foregoing section, shows a movement away from the usually prescribed, and also subscribed, domestic space for women. At a time when women were relegated only to inner confines of house and family, Dutt’s awareness of the events of the outside world of not just her own country but also a foreign country comes across as not just an encouraging act but also proves her deviation from the usually expected behavior of a woman. This is very much a result of her western upbringing and underlines the feminist aspect of her act of writing.

Toru Dutt's feminism is certainly informed more by the British Feminism than the indigenous feminist project, as she sought a more equal and egalitarian framework to work within. In "Sonnet-The Lotus", she gives the authority to Flora, the Roman goddess of flowers over the male figure of Cupid, to decide on a question laced with implicit political considerations – to select "undisputed queen" of all flowers. Despite the traditional favorites Rose and Lily who "long, long had been/Rivals for that high honour" (Dutt 136), Lotus is crowned the queen. Lotus is the symbol of hybridism that Dutt upholds. It has the qualities of both Rose and Lily and is also a native flower. We can extract pretty much all of her ideology from this sonnet in which she supports the autonomy of the identity of East without a necessary aloofness from the West. Also by making Rose and Lily come together in the form of Lotus, she speaks for gender equality. This is not to say she completely coincided with British Feminism or that it offered her a utopian theoretical base to work upon. She is aware of her position as a racially colonized subject and obviously British Feminism could not provide an answer for all her questions, especially those related to nationalism and racism. As Antoinette M. Burton in her book "Burdens of History" has argued, British Feminism was also constituted by racism, a nationalistic fervor which consequently sided with imperialism. The English feminists imagined themselves laden with some sort of "White Woman's Burden" and they often projected Indian women as helpless victims awaiting a timely intervention on their behalf. Dutt takes up cudgels with this victimizing tendency in her poem "Savitri", which is often considered as Dutt's most important work as it is the best example of her habit of re-appropriation of established stories, challenge to the dominant interpretation to favor her own reading and is a give-away as far as her feminist ideology is concerned.

In the beginning of the poem, Savitri is portrayed as the ideal of feminism as per as patriarchal construct; she is beautiful, obedient to her parents, and the embodiment of chastity and purity. So "Childlike and innocent and fair" (Dutt 2) she is that "No man with thought impure or base/Could ever look" at her (2). Dutt obviously exaggerates here and in the process strikes a severe blow at untenable patriarchal constructs for a woman. After the initial part in which Savitri comes across as a lifeless mannequin, we move towards a more subjective Savitri as she develops into a more humane figure. Dutt emphasizes on her mobility and lines "In those far-off primeval days/Fair India's daughters were not pent/In closed zenanas. On her ways/Savitri at her pleasure went/Whither she chose" (2) are only a comment on the current claustrophobic Indian society and her own condition in her house in Calcutta which is brought out brilliantly in her letter to her friend Mary Martin in England: "The free air of Europe, and the free life there, are things not to be had here. We cannot stir from our own Garden without being stared at" (qtd. in Foss 4). The character of Savitri gains more and more autonomy and by the time she sees Satyavan, the pure and chaste and even frigid Savitri of earlier stanzas gives way to a Savitri who is capable of giving vivid physical responses to Satyavan's "tall and lithe" (Dutt 4) body. There is a clear sexual desire for Satyavan which she portrays as forfeiture of her "virgin heart" (5).

Her insistence on marrying Satyavan, despite pleadings from her father and the messenger of Gods, Narada Muni, to not marry a man who is fated to die in a year, is a clear indication of the agency her author provides her with. Later on, she would grapple with more male authorities to have her own way – her father-in-law, with whom she would argue for accompanying Satyavan in the forest on the night he is to die, and the God of Death, Yama, himself, whom she would almost persecute and hector with her intellectual and argumentative prowess. She is determined to proclaim whatever she feels right and justified, even if she is in the presence of an authoritative male figure.

One important trend throughout the poem is that Savitri always uses the language of patriarchy to achieve the desired effect. For example, she convinces her father that after she has given her heart away to Satyavan, it would be tantamount to a "deadly sin" to think of another husband, as giving away her virgin heart implied sexual desire, and even though it is only a thought, she has to

stick to it to maintain her purity. Anyone could spot the spuriousness of her arguments, but it works well in the patriarchal framework and she gets the husband she desires. She uses the rhetoric of patriarchy itself to get her own way. Even though she is docile and accommodating throughout the poem, she is very clear in her mind about what she wants. As the day of Satyavan's death approaches, she starts fasting and doing penances like any other traditional woman in the same condition would do. But she uses these as no more than convenient tools to win back her husband. She, in fact, is reminiscent of Wife of Bath, Geoffrey Chaucer's iconic creation, who used and appropriated the patriarchal and religious loopholes to her own monetary and sexual advantage, the most memorable one being the deliberate misinterpretation of Lord's Commandment of "Go forth and multiply". Both Wife of Bath and Savitri operate within this domain of patriarchy, culling out their own ways with the help of intellect, wit and sharpness of thought. It is this re-appropriation of the traditional myths and ancient stories which forms a basic aspect of Dutt's feminism, as she tries to negotiate freedom for her female heroines through the constricting and suffocating patriarchal norms.

As Phillips terms it, Toru Dutt possesses a "strategic singularity" to speak from a particular vantage point - a point which is not fixed but flits from poem to poem between Western and Indian, Christian and Hindu, Outsider and Insider and Colonizer and Colonized – to give predominance to a certain aspect of her complex subjectivity for certain political and ideological motives. She sides with she deems right and goes on posing one situation after another , taking different, and often contradictory, stands. But it is not out of ambiguity or a result of her operation in a "risk-ridden, in-between space" (qtd. in Phillips), as Alpana Sharma Knippling terms it, but because of a developed poetic sensibility which can accommodate various contrasting viewpoints and can decide for itself what is right and wrong and take a firm stand accordingly. She is nationalistic at one point, pro-British at other and feminist at yet another, yet she is not adamant about any particular ideology and this makes Toru Dutt a holistic and a complete poet.

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## WOMEN EMPOWERMENT IN RISING INDIA

**Pradeep Kumar Singh\***

The subject of empowerment of women has becoming a burning issue all over the world including India since last few decades, Many agencies of United Nations in their reports have emphasized that gender issue is to be given utmost priority. It is held that women now cannot be asked to wait for any more for equality.

Inequalities between men and women and discrimination against women have also been age-old issues all over the world. Thus, women's quest for equality with man is a universal phenomenon. What exists for men is demanded by women?

They have demanded equality with men in matters of education, employment, inheritance, marriage, politics and recently in the field of religion also to serve as eleric (in Hinduism and Islam). Women want to have for themselves the same strategies of change which menfolk have had over the centuries such as equal pay for equal work, Their quest for equality has given birth to the formation of many women's associations and launching of movements.

The Position and status of women all over the world has risen incredibly in the 20th century. We find that it has been very low in 18th and 19th centuries in India and elsewhere when they were treated like 'objects' that can be bought and sold. For a long time women in India remained within the four walls of their household. Their dependence on menfolk was total.

Along struggle going back over a century has brought women the property rights, voting rights, an equality in civil rights before the law in matters of marriage and employment (in India women had not to struggle for voting rights as we find in other countries).

In addition to the above rights, in India, the customs of purdha (veil system), female infanticide, child marriage, sati system (self-immolation by the women with their husbands), dowry system and the state of permanent widowhood were either totally removed or checked to an appreciable extent after independence through legislative measures.

Two Acts have also been enacted to emancipate women in India. These are Protection of Women from Domestic Violence Act, 2005 and the Compulsory Registration of Marriage Act, 2006 . The Domestic Violence Act recognizes that abuse be physical as well as mental.

Anything that makes a woman feel inferior and takes away her self-respect is abuse, Compulsory Registration of Marriage Act can be beneficial in preventing the abuse of institution of marriage and hindering social justice especially in relation to women.

It would help the innumerable women in the country who get abandoned by their husbands and have no means of proving their marital status. It would also help check child marriages, bigamy and polygamy, enable women to seek maintenance and custody of their children and widows can claim inheritance rights. The Act is applicable on all women irrespective of caste, creed or religion. It would truly empower Indian women to exercise their rights.

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The what extent legislative measures have been able to raise the status of women in India? Are women now feel empowered in the sense that they are being equally treated by men in all spheres of life and are able to express one's true feminine urges and energies? These are the important questions to be investigated with regard to women's empowerment in India.

We all know that girls are now doing better at school than boys. The annual results of Secondary and Higher Secondary Board examination reveal this fact. More women are getting degrees than men, and are filling most new jobs in every field.

There was a time when women's education was not priority even among the elite. Since the last quarter of the 20th century and more so after the opening up of die economy, post-1991, a growing number of women have been entering into the economic field, seeking paid work (remunerative jobs) outside the family.

Women are playing bigger and bigger role in economic field: as workers, consumers, entrepreneurs, managers and investors. According to report of The Economist, 'Women and the World Economy', in 1950, only one-third of American women of working age had a paid job.

Today, two-thirds do, and women make up almost half of American's workforce. In fact, almost everywhere, including India, more women are employed, though their share is still very low , Manufacturing work, traditionally a male preserve, has declined, while jobs in services have expanded, reducing the demand for manual labour and putting the sexes on equal footing.

We can now see women in almost every field: architecture, lawyers, financial services, engineering, medical and IT jobs . They have also entered service occupations such as a nurse, a beautician , a sales worker , a waitress, etc.

They are increasingly and gradually seen marching into domains which were previously reserved for males (police , driver's army, pilots, chartered accountants, commandos) , In spite of their increasing number in every field, women still remain perhaps the world's most underutilized resources. Many are still excluded from paid work and many do not make best use of their skills.

The rapid pace of economic development has increased the demand for educated female labour force almost in all fields. Women are earning as much as their husbands do, their employment nonetheless adds substantially to family and gives family an economic advantage over the family with only one breadwinner.

This new phenomenon has also given economic power in the hands of women for which they were earlier totally dependent on males. Economically independent women feel more confident about their personal lives.

Hence, they are taking more personal decisions, for instance, about their further education, marriage etc. More and more women want freedom of work and control their own reproduction, freedom of mobility and freedom to define one's own style of life. It is contended that freedom leads to greater openness, generosity and tolerance.

This new pattern of working wives and mothers has affected the status of women in many ways. Women's monetary independence leads them to the way to empowerment. Sociologist Robert Blood (1965) observes, 'Employment emancipates women from domination by their husbands and secondarily, raise their daughters from inferiority to their brothers' (Blood and Wolfe, 1965) , IN brief, economic independence of women is changing their overall equations , perspective and outlook.

Economic independence of woken has also affected the gender relationships. New forms of gender relationships (live-in relationship are challenging the long-rooted conception of marriages as permanent arrangement between families and communities.

In traditional marriages the relationships were hierarchical and authoritarian. The modern conjugal relationships are based on freedom and desire rather than convention. People's attitudes about marriage are also changing.

Educated women now feel that there is more life than marriage. They can get most of the things they want (income, status, identity) without marriage, while they find it harder to find a suitable accomplished mate. This is why their marriage is delayed.

With increasing literacy among women in India, their entry into many types of work, formerly the preserve of men, women can now look upon the bearing and raising of their children not as life's work in itself but as an episode. If women have started taking men's work, it could be said that men have taken over women's.

Young fathers could be seen wash up and making beds, caring of the young and doing many other domestic works. The division of labour between sexes has changed somewhat. They do similar work and share both household activities and tastes. Women wear trousers, jeans, suits and put on ties.

The facts about working wives suggest a basic change in Indian family. The traditional (nuclear) household, in which the husband works and the wife remains at home to care for the children, though still a dominant pattern, is changing gradually but steadily.

A new pattern is emerging in which both partners work outside the home but do not share equally in housework and child care as we see in Western families. In India, the paternalistic attitude of the male has not undergone much change.

In spite of such drawbacks and hurdles that still prevail, Indian women (especially educated) are no longer hesitant or apologetic about claiming a share and visibility within the family, at work, in public places, and in the public discourse.

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## egkRek xkñh dk fo"o "kkfUr n"ku

IR; hñz dñj xñe\*

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nks egk; q) ka dks chp xqjjs gq fo"o ds l keus vkt dh ToyUlr l el; k gA \*fo"o "kkfUr" A l Hkh ns k vkt fo"o "kkfUr ds i {Vj fn [kzbz ns gß vñj bl h fo"o "kkfUr ds i z kl dks dk; kñor djus ds fy, 1945 ea l a Dr jkV" l ñk dh LFkki uk dh xbA ijUrq fo"o "kkfUr dS s LFkfr fd; k tk;] ; g dYiuk ge xkñh th ds n"ku eagh nñk l drsgA vkt , d vñj fo"o "kkfUr dh ekik fo"o; kih curh tk jgh gsrks nñj h vñj Hkh'k. k uj l gkjd vL= dk vñfo'dkj cMh rsth l sgksk tk jgk gA ; q) ; q) ka dks tUe nsrk gA ; q) dk vFkZ gksk gßfouk" kA gj ns k rrh; fo"o ; q) l s vñkñdr gA ; g dgk tk l drk gßfd dñkH&dñkH idfr ea, d gh tkfr ds i k.f.k; ka dk nñj h tkfr ds i k.f.k; ka l s l ñk'k gks l drk gß i jUrq, d gh tkfr ea l ñk'k l k"q txr ea cgj gh de gksk gA gDl ys us bl i j 0; x fd; k gß vñj dgk gßfd \*euq; bl ckr ea vU; re gßfd og viuh tkfr ds fo:) ; q) djrk gßA ; q) oknh ; g dgus ea FkkMk Hkh ugh fgpdrs fd "kkfUr vñj U; k; dsfy, ; q) vko"; d gA bl fy, xkñh th dk dguk gßfd \*ftuds gkFk [ku l s l us gq gß os vfgd d fo"o dk fuelZk ugh dj l drA ; q) ds ckn dh "kkfUr dfcLrk dh "kkfUr gA\* ijkftr 0; fDr dñkH Hkh vi us gkj l s l UrqV ugh jgrk] og dñkH u dñkH cnyk yus dh dñk"k k ea yxk

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usky Hkkjr dk i M<sup>l</sup> h n<sup>s</sup>k g<sup>A</sup> nkuka n<sup>s</sup>kka ds chp I kldfrd v<sup>g</sup> jktuhfrd I EcU/kka dh tMs vr; Ur xgjh g<sup>A</sup> usky gh , dek= , s k i M<sup>l</sup> h n<sup>s</sup>k g<sup>B</sup> ft l ds l kFk Hkkjr usohk dh vko'; drk dks l ekir dj fn; k g<sup>A</sup> nkuka n<sup>s</sup>kka ds chp fcuk chtk ds gh ukxfjd v<sup>g</sup> tk l drs g<sup>A</sup> Hkkjr ds mRrj eafLFkr usky , d H<sup>l</sup>ne ?kfjr <sup>1</sup>Land Pocked<sup>2</sup> n<sup>s</sup>k g<sup>A</sup> Hkkjr&usky I hek j<sup>l</sup>kk 1850 fdykehVj yEch g<sup>A</sup> Hkkjr ds fy, usky dh fLFkr I kefjd egRo dh g<sup>B</sup> D; kld usky nks cM<sup>l</sup>n<sup>s</sup>kka Hkkjr rFkk phu ds chp , d e/; LFk jkT; <sup>1</sup>Buffen State<sup>2</sup> ds : i eafLFkr g<sup>A</sup>

jktuhfrd I EcU/kka ds Lrj ij Hkys gh nkuka n<sup>s</sup>kka ds chp vfuf'prrk dk okrkoj.k fo | eku g<sup>B</sup> yfdu vlfkfdl I EcU/kka ea nkuka n<sup>s</sup>kka ds chp I rksttud fodkl gks jgk g<sup>A</sup> nkuka n<sup>s</sup>kka ds vlfkfdl I EcU/kka ea ej; : i l s 0; kikj rFkk fuosk fodkl I gk; rkj ekuo I d k/ku fodkl rFkk Åtkz ds {ks= ea l g; kx I fefyr g<sup>A</sup> Hkkjr&usky ds l kFk fodkl ea tks l k>nkjh dj jgk g<sup>B</sup> ml dk , d egRoiw<sup>l</sup> i gywekuo I d k/ku fodkl g<sup>A</sup> bl ds }jkj Hkkjr usky ea if'k{k.k} dksky fodkl rFkk f'k{k ds dbz dk; Øek<sup>l</sup> dks dk; kldor dj jgk g<sup>A</sup> Hkkjr uskyh I suk dks orEku ea if'k{k.k} dh I qo/kk ns jgk g<sup>S</sup> rFkk ifro"l usky ds Nk=ka dks mPp f'k{k i kflr grq 1800 LdkWjf'ki ns jgk g<sup>A</sup> usky ty fo | q I kskka l s l Ei lu n<sup>s</sup>k g<sup>B</sup> l jdkjh vu<sup>g</sup>ku ds vu<sup>g</sup> kj usky ea 43000 exkokV ty fo | q mRiknu dh {kerk fo | eku g<sup>B</sup> yfdu vHkh rd bl {kerk dk I ghi nkgu ugha gks i k; k g<sup>S</sup> bl ds ckotm Hkkjr us usky ea nkuka n<sup>s</sup>kka ds i kLifjd ykkh dh dbzegRoiw<sup>l</sup> I a Ør ty fo | q ifj; kstukvka dks vatke fn; k bueanoh ?kkV f='ky] djukyh rFkk ipsoj ty fo | q ifj; kstuk, a i e{k g<sup>A</sup> nkuka n<sup>s</sup>k bl {ks= ea l g; kx ds egRo dks I e>rs g<sup>A</sup> bl {ks= ea Åtkz rFkk ty l d k/ku l g; kx ds fy, 2008 ea nkuka n<sup>s</sup>kka us , d f=Lrjh; l g; kx dh 0; oLFkk dks ylkxWfd; k g<sup>A</sup> ea h Lrjh] l fpo Lrj rFkk rduhd fo'kkKk&rhuha Lrjka ij fujUrj fopkj&foe'k l o I g; kx grq v<sup>g</sup>; kx v<sup>g</sup> defV; kdk xBu fd; k x; k g<sup>A</sup> Hkkjr orEku ea Åtkz l j{k{k grq Åtkz ds u, {ks=ka dks ryk'k jgk g<sup>B</sup> bl fy, Åtkz ds {ks= ea og usky ds l kFk l g; kx grq mRl p g<sup>A</sup> vxj Hkkjr dks vi uh orEku vlfkfdl xfr dks cuk, j[kuk g<sup>B</sup> rks ml s Hkfo"; ea fonskka ea Åtkz ds u, I kskka dk l gkjk yu<sup>g</sup> i M<sup>l</sup>ek rFkk usky Hkh vi us rhoz vlfkfdl fodkl ds fy, vius ty I d k/ku rFkk Åtkz {ks= dk fodkl djuk pkgrk g<sup>A</sup> bl fy, bl s {ks= ea nkuka ds l g; kx dh vi kj I EHkkou, a ekstn g<sup>A</sup> Hkkjr v<sup>g</sup> usky ds chp , d yEch [kyh I hek g<sup>B</sup> bl fy, ukxfjdka dks vku&tkus ds fy, ohtk dh vko'; drk Hkh ugha g<sup>A</sup> dN o"kk l s l hek j<sup>l</sup>kk ij vkradokfn; k dks i dsk oLryka dh rLdjh rFkk udyh Hkkjr; enpk dks voSk v<sup>g</sup>; kr dh ?kvuk, agksus yxhA bl l eL; k dks l ek/ku ds fy, nkuka n<sup>s</sup>kka us r; fd; k fd os bu {ks=ka ea i Hkkoh l pkj l qo/kvka dk fodkl djaks rFkk l j{k{k fgrk dks /; ku ej [ks gq I hekorh {ks=ka ea <kpxr l qo/kvka dk Hkh fodkl djxkA

i ; VU v<sup>g</sup> l dfr ds {ks= ea Hkh nkuka n<sup>s</sup>kka us l g; kx dks c<kok fn; k g<sup>B</sup> ikphu dky l s gh nkuka ds chp I kldfrd l g; kx g<sup>A</sup> bu nkuka n<sup>s</sup>kka ds chp f} i {kh; I EcU/kka dks vlx<sup>g</sup> c<ku ds fy, mPpLrjh; f'k"Ve.My ds }jkj fofhkuu enpk i j ppkz dh xbA vkrad l xBu y'dj&, r<sup>S</sup>ck o i kfdLrkuh [kQ; k , tWl h <sup>1</sup>/kbD, l Ovkbd<sup>2</sup> ds fy, l jf{kr fBdkuk cu jgA usky dh l j teha l s Hkkjr dh l j{k{k ds fy, [krjs dk enpk Hkh bl ea 'kkfey g<sup>A</sup> i R; i zk l f/k o i kLifjd dkuuh l gk; rk dks l e>ks dh vko'; drk i j Hkkjr uscy fn; kA

Hkkjr v<sup>g</sup> usky ds chp vlfkfdl rFkk l kldfrd I EcU/kka dk rhoz fodkl gks jgk g<sup>S</sup> yfdu jktuhfrd I EcU/kka dks Bkd v<sup>g</sup> k/j i klr gks l dsk tc usky ea jktuhfrd fLFkr LFKfir gks tk, xh rFkk iztkrk=d ifQ; k xfr'khy gks tkrh g<sup>A</sup> bl fy, jktuhfrd ekeyka ea nkuka ds chp vHkh Hkh vfuf'prrk dk okrkoj.k cuk g<sup>g</sup>

\* "Nk Nk=k MNN j10 e0 y10] vo/k fo"ofo | ky;] Q{kckn] m0 i0-

\*\*vfl LVsV i10 j] d10 l q l kds] LukrdBrij egfo | ky;] v; k; k Q{kckn] m0 i0-

gA usky ea1990 ls 2000 rd dk nkj vkrfd jktuhfr eamfky ifky o ekvkoknh fgd k ls Hkjk jgkA bl nkjku 12j500 ls vf/kd ulxfjdks tku ls gfk /kkk i MKA usky ea vkrfd vki krdky Hkh ykxwfd; k x; k vlg bl h mFky ifky ds nkj ea 26 viy 2006 dks ldn cgkyh dh ?kkk.kk gpa vkrfd v'kkfra ds nkj ea vkykpdk dk ekuuk Fkk fd Hkkjr; ulfr <y&ey jgh bl dkj.k ogka ds jktuhfrK Hkkjr ds ifr mRlfgr ughfn [KA viy 2006 ea euekgu fl g ds usRo okyh ; ih, l jdkj dks bruk Js vo'; fn; k tk l drk gsf fo'kk nrr ds : i ea MKA d.kl fl g dh usky ; k=k gpa rFkk mUgkau usky ds egkjktk ds l kfk feydj dN jkLrk vo'; fudkyk FkkA Hkfo"; ea usky ea jktulfrd fLFkjr l cl s CMH pukh gkxhA ubz l jdkj vius i MKA h nsks ds l kfk dS a l c/k j[kuk pkgxh D; kfd ekvkoknh rFkk l KE; oknh ny vo'; pkgsd phu dks usky ds l kfk fj'rka ea i; klr LFkku feyA usky ds jktusk Hkkjr & usky dh 1950 dh 'kkfr o es-h l f/k dh l eh{k dh fujrj ekak djrsjgs gA fl rcc 2008 ds Hkkjr ; k=k ds nkjku usky ds izkkue=h iti dey ipM us Hkkjr ds izkkue=h cuA mudk Hkh nf"Vdksk i wZ dh Hkkfr jgkA tgkard Hkkjr l jdkj ususky ea'kkire; ykdrki=d l Oe.k dsfy, l gk; rk dk opu fn; k rjir jkgr dsfy, 20 djkm+ : i ; s dh ?kkk.kk dh rFkk Hkkjr usky dks 150 djkm+ : i ; s m/kk ds : i ea nsksA bl ds i 'pkr usky ea jktulfrd l dV pyrk jgk vlg ekko dplj u, izkkue=h cuA mudk Hkh nf"Vdksk i wZ dh Hkkfr jgkA tgkard Hkkjr l jdkj dh ckr vrh gsrks gekjk ; g iz kl jgk gsf d Hkkjr ds usky ds l kfk l Ecl/Lks dks , d uohu xfr'khyrk inku dh tk,] ft l l nsksa nsks ds e/; fofHkuk {ks=ea i kLifjd l g; kx ds i kLifjd fgrks dks l q<+fd; k tk,A bl h nkjku usky ea 28 vxLr 2011 dks ckajke Hkékjkbz izkkue=h cuA mudk Hkh nf"Vdksk i wbrtizkkue=h; k=ts sgh gA

2014 ea Hkkjr ea dtnz ea l RRkk ifjorzu ds l kfk ujhnz eknh izkkue=h cuA ujhnz eknh us vi us 'ki Fk xg.k l ekjkg ea l kdz jkT; i efska dks cgykdj ; g fl } aj fn; k fd i MKA h jkT; k l s fe=rk pkgrs gS os mudks vf/kd i kFkfedrk nrs gA l cdk l kFk l cdk fodkl dk uljk ysdj pyusokys Hkkjr; k izkkue=h us i MKA h jkT; k ds l kfk l cakk dks egRoi wkl LFkku fn; k gA muds iz kl ka l s 23 o"kk dh yEch irh{kk ds ckn 26 tylkb] 2014 dks Hkkjr o usky l aDr vk; kx dh cBd l EiUk gpa bl cBd ea nsksa nsks ds chp fofHkuk {ks=ea l g; kx c<kus ij l gefr cuhA bl l aDr vk; kx dh cBd dh v/; {krk fonsk ea l tkek Lokjt rFkk egtnz cgknj i k. Ms us dhA bl cBd ea l g{kk 0; kikj fuosk rFkk ty l a kku l s tMs izuka ij ppkz gpa 3 l s 4 vxLr 2014 dks i MKA h jkT; k dks i kFkfedrk nrs gq Hkkjr; izkkue=h ujhnz eknh us usky ; k=k ds ek/; e l s usky ds l kfk l cakk cgrj cukus dh fn'kk ea cgrjhu iz kl fd; kausky ea yxHkx 17 o"kk ds yEcs btrkj ds i 'pkr Hkkjr; izkkue=h dh ; k=k gpa gS mul s i gys bUhdplj xtpjky usky x; s FkA usky es izkkue=h dk xeZ tks kh l s Lokxr fd; k x; k usky ds izkkue=h l qkhy dplj dkbjkyk us i kwdkly rkMaj Hkkjr; izkkue=h dk gokbz vis ij Lokxr fd; kA , k i ghy ckj gpk fd tc dkbz 'kkl uk/; {k njs 'kkl uk/; {k dh vxokuh dsfy, Lo; agokbz vis ij i gpk gkA

Hkkjr; izkkue=h usml uskyh ekU; rk dk ijt tjk [k. Mu fd; k fd Hkkjr ml dh l aHkpk dk l Eeku ugh djrk] muds ekeyka ea glr{ki djrk gA bl fy, izkkue=h us dgk fd usky tks Hkh fodkl dk exxZ Lo; afu/Hkjr djxk] oks tks Hkh fn'kk r; djxk] Hkkjr ml ea l g; kxh cusksA os usky ds vkrfd ekeyka ea dkbz Hkh >dko fn[ks l s cps jgA mUgkau ekvkokfn; k dh Hkh viR; {k l jkguk djrs gq dgk fd mUgkau 'kkl= dks NkMaj 'kkl= ds l gkjs l ekt dks cnyus dk jkLrk viuk; k ; q dks NkMaj c) dks viuk; k

izkkue=h us uohu l fo/kku ykxwdf jktuhfr ds l kh; ] ykdrki=d] jkt rki=d] <kpa dks LkLFkxr cukus ds muds iz kl ka ea l g; kx nsus dh ckr dgh vlg dgk fd ge vki dh gj l hko enn djxk]

Hkkjr&usky us l hekvka dks l jf{kr djus rFkk [kyh l hek dk mi ; kx , d njs dh l j{kk ds fy, [krjk cuusokys vufrd rRok dks u djus nsus dk l dYi fy; k gA l hek l s tMs foooknka dks okrlz ds ek/; e l s gy djus grq l gefr cukbz xbz gA Hkkjr ds fonsk ea'ky; ds idDrk l \$n vdc: nhu us dgk fd izkkue=h Qkj l h , tMs ds l kfk usky x; s FkA Qkj l h vFkkr dkWjksku 1/ g; kx 1/ dYpj 1/ ldfri 1/ dusDVfoVh 1/ a kst drk 1/ vlg dklWV; tku 1/ fo/kku/A Hkkjr o usky ds izkkue=h; k dh l aDr cBd ea fofHkuk emka ij l gefr cuhA usky dk i 'kifrukFk efnj vklFkk o fo'okLk dk vfrh; dUz gA Hkkjr; izkkue=h us fglwnifof/k l s i 'kifrukFk efnj ea i tkt vpZk dh rFkk efnj ds l j{kk gq 25 djkm+ : i ; s jkf'k dh l gk; rk dh ?kkk.kk dhA eknh dh i 'kifrukFk ; k=k l kldfrd rFkk /kfezd , drk dks bfrx dfrh gA bl ; k=k us dWuhfr ds {ks= ea vk, vrjky dks Hkj us dh , d bckunkj dks'k'k dh gA

jktuf; d ; k=kvlg 'kkl uk/; {ks= dh ; k=kvlg vkn l s l dkj kRed ekgly vo'; curk gA ; gk l s Mkd?kj l Hkh rF; k ds ckotm ; g ekuuk tYnckth gkxh fd Hkkjr &usky ea l Hkh erHkn nj gks x; gS vlg es-h o l g; kx ds l cakk LFk; h cusjgkA usky&Hkkjr es-h l f/k 'kkfr {ks= ?kkfr dju rLdj dh l eL; k tu l d k/kuka

dk c\okj] uskyh i fj ; kstukvka ea Hkkjr dh fgLI nkhj t\\$ s vu\\$ ekeys g\\$ ftu ij vHkh dkQh dke fd; k tkuk 'k\\$ g\\$ orEku ifjn'; dks nEkrsg Hkkjr dks Hkh vc ; g Lohdkj dj yus ea dkbz I dkp ugha gkuk pkfg, fd usky vc o; Ld gks pdk g\\$ vr%ml svayh idMoj jkg fn[kykus dh vko'; drk ugha g\\$ n\\$jh rjQ usky dks Hkh ; g Le>uk gkxk fd gj idkj ls I j{k.k nsus oky Hkkjr vius fo: } fd I h Hkh ckr dks I gu ugha djxkA 'kk; n bl h I kp eagh nkukjk"Vka ds e/; vkusokysrukoka o erHknak fujkdj.k gks I drk g\\$

## I mHz

- i\\$k ir o Jhiky t\\$%vrjjk"Vh; I dkj ehuk{h idk'ku] ejB 2006 A
- Mko e\\$k dEkj%Lor= Hkkjr dh fon\\$k ulfr] fMLdojh ifcYf'kxagkA] ikofy0] ubZfnYy] 2010
- oYMZ QkdI ] vi\\$y 2011
- oYMZ QkdI ] fl rEcj 2011
- oYMZ QkdI ] uoEcj o fnLkEcj] 2011
- I akndh; if=dk] 5 vxLr 2014
- jktLFku if=dk] 17 t\\$ 2014
- n\\$ud HkkLdj] 5 vxLr 2014
- n\\$ud HkkLdj] 4 vxLr 2014
- oYMZ QkdI vDVicj 2014

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## i kphu Hkkjr; jktulfrd 0; oLFk eal kektd U; k;

vjfoln dely fl g\*

Hkkjr dh ;g ,d h mnkj vlg vull; I Edfr g§ ftl us fo"o I Edfr ds I Hkh lks dks vius i kx.k ea vkJ; vlg LFku fn; k g§ vlg ftl us n"ku] /ke] fopkj vlg er&erkkrj dh fuLl he fofo/krk dk muds l eFlzdk ds dh I d; k ; k muds mnxe ds LFku vlg le; dks egko fn; sfcuk l eku : i ls [kg] vlg l jf[kr vfhk; fDr dk ojnk fn; k g§ gMhik vlg ekgu tkmk dh ijkrkRod [kstka us fl ) dj fn; k g§ fd vkt ls 5000 o'k i gys fl U/q?kkVh ea, d vr; Ur mJur I H; rk fodfl r FkhA ckn ds Hkkjr; I kldfrd thou ij bl I H; rk dk vfeV i Hkko i Mf FkKA i kQj j pkbYM us fy[kk g§ fd] "feJ vlg csoyksu; k ds l eku Hkkjr ea Hkh b1 k l sru gtlj o'k i wZ vi uh, d l oEkk LorU= 0; fDrRo"kkfyuh I H; rk Fkh tks vll; I H; rk vla dh fl jelg Fkh vlg Li'Vr%ml dh tMs Hkkjr; /kjrh ea xgjkz rd l ek x; h g§ ; g vHkh Hkh thfor g§ ; g fu% Ung Hkkjr; g§ vlg vla/ud Hkkjr; I Edfr dh vla/kkjf"kyk g§<sup>2</sup>

i klofn vlg ofnd I Edfr; k ds l ello; ea Hkkjr; I Edfr ds ekfyd vla/kkj fo l eku g§ vla; kReokn vlg fu"p; okn] vlaReofk; d nf'Vdksk vlg grpknh fopkj/kjk dh tMs bl h l ello; ea fodfl r g§ g§ Hkkjr ea i kphu dky ea n"ku vlg /ke] dyk vlg l kfgR; xf.kr vlg foKku rFkk l ekt foKku ds {ks= ea egku l Qyrk i klr dj yh FkhA pk.kD; vlg plnxtr] v"kkd vlg l epnxtr] pjd vlg l ph] vlg l kVv vlg okjkgfegj] ulxktu vlg i kydko; ds uke bfrgkI ea mrus gh ifl } g§ ftrus fd of"k'B vlg fo"okfe=] okfYefd vlg 0; kl ] dfi y vlg d.lkn] c) vlg egkohjA bl ea dkkz l Ung ugh fd i kphu dky ea ogRrj Hkkjr dh vla/kkjf"kyk rRdkhyu Hkkjr; i ksrh; {kerk FkhA vlaSkf/k; k "ky; fpfdRI k] 0; ogkfjd j lk; u vlg Hkkstuky;] okLrpyk] efrdbyk] fp=dyk] /krdpyk vlg glrf"kyi ds ckj ea Hkkjr dh i kphu dkyhu mi yfc/k; l vkt ijs fo"o dks irk py pdh g§ egku vla/ud fopkj d vjfoln ?kks us Hkkjr; ifrHk dh fo"kskrkvk] i ofrr; k vlg i Hkkstuky cgr vPNh rjg l s o.ku fd; k g§ muds vut kj Hkkjr dh i kphu Hkkouk vlg fo"k'Vrst dh rhu fo"kskrk, a g§ i Eke] ml dh vla; kReodrk tks fd Hkkjr; efrdpyk dh l okre ptkh g§ f}rh;] ml dh vnkHk i k.kenydrk] ml dh v{k; thou "kDr vlg thou vla vlg ml dh dYi ukrhr vr; f/kd l tu"kyrk vlg rih;] l "kDr clf) drk tks fd l kfk gh l kfk vlaRel a eh vlg le) g§ i qV vlg l e) g§ "kDr"kkfyuh vlg f"k'V g§ fl ) kurr%fo"kky vlg foLrr foy{.k.k g§<sup>3</sup>

i kphu Hkkjr ea bruh mJur I H; rk vlg I Edfr gks ds ckotm ml le; ds l ekt ea l kektd U; k; dh dYi uk djuk mfpr ugh gloskA i kphu Hkkjr ea l kektd foHkktu vius pje ij Fkk tks ml le; dh o.kz 0; oLFk vlg ckn dh tkfr 0; oLFk ea ifjyf[kr gkrk g§ gkyfd ml le; dh o.kz 0; oLFk 0; fDr ds deZ 0; ol k; l ij vla/kkjfj r Fkh tks ckn ea tle ij vla/kkjfj r tkfr 0; oLFk ds : i ea ifjofr] gks x; h vlg rc l s ydij vkt rd l ekt ea "kksk.k vlg mRihMu dk dkj.k cuh g§ g§ Hkkjr ea l kektd U; k; ds ,frgkfl d lo: i dks l e>us ds fy, vla; k ds vlaeu l s i wZ dh l ekt 0; oLFk ds vlaXr geaeuko I H; rk vlg I Edfr ds fodkl ij nf'Vikr djuk gloskA ; g ekuk tkrk jgk g§ fd l jLorh unh ds i wZg ds i kphu mYyek vlg fl U/q?kkVh I H; rk dh [kpkbz ea feys l k; vla; k i wZ nfo.k&euy fuokfl; k dh I H; rk vlg I Edfr dh , d Li'V >yd i tns djus ea l eFk jgs g§ bl ckr l s bdkj ugh fd; k tk l drk fd Hkkjr tkfr; l /ke] vlg foHkklu I Edfr; k dh , d

---

\* vfl LVsV i kQj j jktulfr foKku xdkh Lekjd Lukrdkrj egko|ky;] l ekkiij tkiij] mo i-

i<sub>z</sub> k<sub>x</sub>"k<sub>y</sub>k j<sub>g</sub>k g<sub>A</sub> i<sub>k</sub>phu d<sub>k</sub>y e<sub>a</sub>fons<sub>kh</sub> e<sub>y</sub> ds y<sub>k</sub>x H<sub>k</sub>j<sub>r</sub> d<sub>h</sub> v<sub>k</sub>j v<sub>k</sub>d<sub>f</sub>k<sub>t</sub> g<sub>k</sub>s j<sub>g</sub>s g<sub>B</sub> f<sub>t</sub>l<sub>g</sub> c<sub>k</sub>g<sub>j</sub> ; k Bhd l<sub>s</sub> v<sub>k</sub>o<sub>k</sub>urk H<sub>k</sub> d<sub>g</sub>k t<sub>k</sub> l<sub>d</sub>rk g<sub>A</sub> bfrgk<sub>I</sub> f<sub>o</sub>n<sub>l</sub> u<sub>s</sub>R<sub>O</sub>"k<sub>k</sub>f<sub>L</sub>=; k<sub>v</sub>k<sub>j</sub> l<sub>e</sub>k<sub>t</sub> o<sub>k</sub>k<sub>f</sub>u<sub>d</sub>k<sub>a</sub> ds f<sub>o</sub>p<sub>k</sub>j e<sub>a</sub>v<sub>k</sub>; l<sub>v</sub>k<sub>O</sub>.k<sub>d</sub>k<sub>f</sub>j ; k l<sub>s</sub> i<sub>m</sub>Z nfo.k fo"o ds n<sub>l</sub>js H<sub>k</sub>k<sub>x</sub>k<sub>I</sub> s<sub>b</sub>l H<sub>k</sub>k<sub>x</sub> i<sub>j</sub> c<sub>I</sub> us ds fy, v<sub>k</sub>, A , h e<sub>k</sub>U; r<sub>k</sub> g<sub>S</sub>fd H<sub>k</sub>j<sub>r</sub> ds v<sub>k</sub>fne fuokl h nfo.k&i<sub>m</sub>Z ds e<sub>y</sub> olf"kins F<sub>k</sub>A ; g c<sub>C</sub> v<sub>k</sub>j v<sub>k</sub>fne d<sub>k</sub>y<sub>h</sub> l<sub>e</sub>k<sub>t</sub> F<sub>k</sub>A<sup>4</sup>

H<sub>k</sub>j<sub>r</sub> d<sub>h</sub> i<sub>k</sub>phu l<sub>H</sub>; r<sub>k</sub> ds bfrgk<sub>I</sub> e<sub>a</sub>nfo.k<sub>a</sub> d<sub>h</sub> v<sub>y</sub>x l<sub>L</sub>d<sub>f</sub>r F<sub>k</sub>j t<sub>k</sub>s i<sub>j</sub>k<sub>i</sub>k'k<sub>k</sub>.k l<sub>L</sub>d<sub>f</sub>r] e<sub>/</sub>; i<sub>k</sub>'k<sub>k</sub>.k l<sub>L</sub>d<sub>f</sub>r v<sub>k</sub>j uo&i<sub>k</sub>'k<sub>k</sub>.k l<sub>L</sub>d<sub>f</sub>r l<sub>s</sub> i<sub>o</sub>E<sub>k</sub> f<sub>h</sub>k<sub>U</sub> F<sub>k</sub>h v<sub>k</sub>j v<sub>f</sub>/k<sub>d</sub> f<sub>o</sub>d<sub>f</sub>l r F<sub>k</sub>A nfo.k [k<sub>r</sub> d<sub>j</sub>us v<sub>k</sub>j i"k<sub>j</sub>kyu l<sub>s</sub> i<sub>f</sub>f<sub>f</sub>pr F<sub>k</sub>A os i<sub>k</sub>phure y<sub>k</sub>x F<sub>k</sub>s t<sub>k</sub>s f<sub>I</sub> p<sub>k</sub>b<sub>Z</sub> ds fy, ufn; k<sub>a</sub> i<sub>j</sub> N<sub>k</sub>k<sub>j</sub> d<sub>k</sub>epy<sub>k</sub>A c<sub>k</sub>k<sub>c</sub> cukuk t<sub>k</sub>urs F<sub>k</sub>A os H<sub>k</sub>ou f<sub>u</sub>el<sub>Z</sub>k v<sub>k</sub>j f<sub>d</sub>y<sub>U</sub>lnh t<sub>k</sub>urs F<sub>k</sub>A ; g H<sub>k</sub> l<sub>E</sub>hko g<sub>S</sub>fd os 'x<sub>k</sub>E; i<sub>z</sub>k<sub>r</sub>U=^ ds f<sub>u</sub>el<sub>Z</sub>k j<sub>g</sub>s g<sub>B</sub> f<sub>t</sub> l<sub>d</sub>k l<sub>p</sub>kyu v<sub>k</sub>fne e<sub>f</sub>[k; k<sub>v</sub>k<sub>a</sub>]k<sub>j</sub> g<sub>k</sub>k<sub>j</sub> j<sub>g</sub>k g<sub>B</sub> t<sub>s</sub>k fd v<sub>k</sub>t H<sub>k</sub> v<sub>k</sub>fno<sub>k</sub> h l<sub>e</sub>k<sub>t</sub> e<sub>a</sub>feyr<sub>k</sub> g<sub>A</sub> ; g f<sub>u</sub>"p; g<sub>h</sub> ek<sub>r</sub>l R<sub>k</sub>Red l<sub>e</sub>k<sub>t</sub> j<sub>g</sub>k g<sub>k</sub>xk<sub>A</sub> nfo.k i<sub>j</sub>E<sub>i</sub>j<sub>k</sub> e<sub>a</sub>v<sub>i</sub> us c<sub>P</sub>ps d<sub>k</sub>s y<sub>s</sub>d<sub>j</sub> e<sub>k</sub>; d l<sub>f</sub>uf"pr v<sub>k</sub>j f<sub>o</sub>d<sub>k</sub>l "k<sub>y</sub> l<sub>e</sub>k<sub>t</sub> d<sub>k</sub> "k<sub>f</sub>Dr d<sub>h</sub>l<sub>h</sub>z F<sub>k</sub>A vc rd i<sub>j</sub>h d<sub>ch</sub>ykb<sub>Z</sub> 0; oLF<sub>k</sub>k F<sub>k</sub>h v<sub>k</sub>j l<sub>e</sub>k<sub>t</sub> d<sub>k</sub> f<sub>o</sub>h<sub>k</sub>ktu ugh g<sub>k</sub>k<sub>j</sub> F<sub>k</sub>A i<sub>q</sub> 'k f'k<sub>d</sub>l<sub>j</sub> d<sub>j</sub>us ; k eNy<sub>h</sub> i<sub>d</sub>M<sub>h</sub>s ds fy, vi us >k<sub>a</sub>M<sub>h</sub>s l<sub>s</sub> f<sub>u</sub>dyrs F<sub>k</sub>s v<sub>k</sub>j f<sub>L</sub>=; k<sub>p</sub>?k<sub>j</sub> ds d<sub>k</sub>e&d<sub>k</sub>t v<sub>k</sub>j c<sub>P</sub>pk<sub>a</sub> d<sub>k</sub>s l<sub>H</sub>k<sub>y</sub>rh F<sub>k</sub>A nfo.k y<sub>k</sub>sk<sub>a</sub>e<sub>a</sub>, d i<sub>z</sub>k<sub>j</sub> l<sub>s</sub> t<sub>u</sub>trh; l<sub>e</sub>k<sub>t</sub> d<sub>s</sub>n"l<sub>U</sub> fd; s<sub>t</sub>k l<sub>d</sub>rs g<sub>A</sub> y<sub>k</sub>x l<sub>e</sub>g<sub>k</sub>a e<sub>a</sub>v<sub>i</sub> us vi us d<sub>y</sub>fplg l<sub>W</sub>k<sub>V</sub>e<sub>h</sub> ds l<sub>k</sub>F<sub>k</sub> j<sub>g</sub>rs F<sub>k</sub>A d<sub>y</sub> ; k x.k<sub>f</sub>pl<sub>U</sub>g<sub>k</sub>a e<sub>a</sub>i"k<sub>j</sub> o<sub>{</sub>k v<sub>k</sub>j i<sub>{</sub>k<sub>j</sub> v<sub>k</sub>f<sub>n</sub> dk i<sub>k</sub>/k<sub>U</sub>; F<sub>k</sub>k ft l<sub>u</sub> v<sub>k</sub>xs pyd<sub>j</sub> i<sub>k</sub>phu nfo.k v<sub>k</sub>j r<sub>k</sub>e<sub>i</sub>k'k<sub>k</sub>.k ; g<sub>h</sub>u l<sub>L</sub>d<sub>f</sub>r ds y<sub>k</sub>sk<sub>a</sub>e<sub>a</sub>/k<sub>z</sub>dk : i x<sub>g</sub>.k d<sub>j</sub> fy; k<sub>A</sub><sup>5</sup>

ekgu t<sub>k</sub>nM<sub>h</sub>s g<sub>M</sub>h<sub>i</sub>k y<sub>k</sub>sk<sub>y</sub>] /k<sub>k</sub>y<sub>k</sub>oh<sub>j</sub>k e<sub>a</sub>g<sub>b</sub>z [k<sub>p</sub>kb<sub>Z</sub> e<sub>a</sub>f<sub>t</sub> l<sub>f</sub> U/k<sub>j</sub>?k<sub>V</sub>h l<sub>H</sub>; r<sub>k</sub> ds H<sub>k</sub>Xuko"k<sub>k</sub> feys g<sub>B</sub> os n"k<sub>k</sub>s g<sub>B</sub> fd b<sub>I</sub> l<sub>H</sub>; r<sub>k</sub> ds f<sub>u</sub>el<sub>Z</sub>k H<sub>k</sub>j<sub>r</sub> e<sub>y</sub> ds os v<sub>k</sub>fne fuokl h F<sub>k</sub>s t<sub>k</sub>s v<sub>k</sub>; k<sub>b</sub> l<sub>s</sub> v<sub>k</sub>xeu l<sub>s</sub> i<sub>m</sub>Z ; g<sub>h</sub> v<sub>R</sub>; Ur f<sub>o</sub>d<sub>f</sub>l r l<sub>H</sub>; r<sub>k</sub> ds L<sub>o</sub>ke<sub>h</sub> c<sub>u</sub>s g<sub>g</sub> F<sub>k</sub>A \_X<sub>o</sub>n e<sub>a</sub>v<sub>k</sub>; s<sub>e</sub>ll=k<sub>a</sub> l<sub>s</sub> Li 'V g<sub>S</sub>fd v<sub>k</sub>; k<sub>b</sub> us v<sub>k</sub>u; k<sub>b</sub> ds n<sub>g</sub>k<sub>b</sub> v<sub>k</sub>j i<sub>j</sub>k<sub>a</sub> d<sub>k</sub>s u'V fd; k F<sub>k</sub>A o<sub>f</sub>nd v<sub>k</sub>; k<sub>b</sub> kojk<sub>a</sub> d<sub>k</sub> i<sub>E</sub>ke i<sub>M</sub>ko l<sub>I</sub>r&f<sub>I</sub> U/k<sub>j</sub> i<sub>n</sub>s<sub>k</sub> F<sub>k</sub>A b<sub>I</sub> l<sub>s</sub> v<sub>v</sub>ep<sub>u</sub> y<sub>x</sub>k; k t<sub>k</sub>rk g<sub>S</sub>fd v<sub>k</sub>; &v<sub>k</sub>; Z l<sub>A</sub>k<sub>Z</sub> e<sub>a</sub>f<sub>I</sub> U/k<sub>j</sub>?k<sub>V</sub>h l<sub>H</sub>; r<sub>k</sub> f<sub>o</sub>f<sub>u</sub>fnZ v<sub>k</sub>j g<sub>M</sub>h<sub>i</sub>k d<sub>h</sub> ux<sub>j</sub>; l<sub>H</sub>; r<sub>k</sub> r<sub>R</sub>dky<sub>h</sub> x<sub>k</sub>e l<sub>H</sub>; r<sub>k</sub> l<sub>s</sub> m<sub>U</sub>ur v<sub>k</sub>j l<sub>e</sub>) F<sub>k</sub>A "k<sub>j</sub>h v<sub>k</sub>j x<sub>k</sub>eh.k v<sub>k</sub>cknh e<sub>a</sub> l<sub>k</sub>ekftd&v<sub>k</sub>fF<sub>k</sub>l fo'ker<sub>k</sub> F<sub>k</sub>A °oh<sub>y</sub>j d<sub>k</sub> ekuuk F<sub>k</sub>k fd g<sub>M</sub>h<sub>i</sub> k v<sub>k</sub>j e<sub>d</sub> k<sub>k</sub>/k<sub>f</sub>e; k d<sub>s</sub>e/; n<sub>k</sub>l 0; k<sub>i</sub>k<sub>j</sub> i<sub>E</sub>kk ipf<sub>y</sub>r F<sub>k</sub>A<sup>7</sup>

i<sub>k</sub>phu H<sub>k</sub>j<sub>r</sub>h; l<sub>e</sub>k<sub>t</sub> d<sub>k</sub> o.k<sub>b</sub> e<sub>a</sub>f<sub>o</sub>h<sub>k</sub>ktu ds i<sub>h</sub>N<sub>s</sub>, d fuf"pr m<sub>l</sub>s; F<sub>k</sub>A b<sub>I</sub> ds }k<sub>j</sub> y<sub>k</sub>sk<sub>a</sub> d<sub>k</sub>s, d l<sub>h</sub> v<sub>k</sub>fF<sub>k</sub>l d<sub>I</sub> l<sub>k</sub>ekftd] l<sub>k</sub>ldfrd v<sub>k</sub>j v<sub>k</sub>/; k<sub>f</sub>Red J[<sub>k</sub>y<sub>k</sub> e<sub>a</sub>c<sub>k</sub>l<sub>k</sub>us d<sub>k</sub> i<sub>z</sub>k<sub>j</sub> fd; k x; k F<sub>k</sub>A i<sub>R</sub>; d ox<sub>Z</sub> ds fy, l<sub>f</sub>uf"pr d<sub>R</sub>; v<sub>k</sub>j d<sub>R</sub>; fu; r d<sub>j</sub>ds m<sub>l</sub>g<sub>a</sub> v<sub>f</sub>/k<sub>d</sub>l<sub>j</sub> v<sub>k</sub>j fo"ks<sub>k</sub>k/f<sub>k</sub>l<sub>j</sub> n<sub>d</sub>j] f<sub>o</sub>h<sub>k</sub>ktu ox<sub>k</sub>l<sub>j</sub> e<sub>a</sub>i<sub>j</sub>L<sub>j</sub> l<sub>g</sub>; k<sub>x</sub> v<sub>k</sub>j t<sub>tk</sub>rh; l<sub>e</sub>llo; LF<sub>k</sub>kr<sub>I</sub> fd; k x; k F<sub>k</sub>A b<sub>I</sub> ds l<sub>k</sub>F<sub>k</sub> gh f<sub>o</sub>h<sub>k</sub>ktu ox<sub>k</sub>l<sub>j</sub> e<sub>a</sub>; F<sub>k</sub>k ; k<sub>b</sub>; H<sub>k</sub>ouk v<sub>k</sub>j i<sub>j</sub>E<sub>i</sub>j<sub>k</sub> ds f<sub>o</sub>d<sub>k</sub>l d<sub>k</sub>s y<sub>f</sub>kr fd; k x; k F<sub>k</sub>A ox<sub>k</sub>l<sub>j</sub> e<sub>a</sub>f<sub>o</sub>h<sub>k</sub>ktu or<sub>k</sub>tu t<sub>s</sub>k ugh F<sub>k</sub>k cf<sub>y</sub>d l<sub>k</sub>ekftd v<sub>k</sub>o"; drkv<sub>k</sub> v<sub>k</sub>j o<sub>{</sub>f<sub>D</sub>rd del<sub>Z</sub> ds v<sub>v</sub>u<sub>k</sub>l<sub>j</sub> y<sub>k</sub>sk<sub>a</sub> d<sub>k</sub>l<sub>j</sub> ox<sub>k</sub>l<sub>j</sub> e<sub>a</sub>c<sub>k</sub>l<sub>k</sub> x; k F<sub>k</sub>k i<sub>j</sub>U<sub>q</sub>bl f<sub>o</sub>h<sub>k</sub>ktu d<sub>k</sub>s l<sub>q</sub>B<sub>q</sub>l<sub>j</sub> ugh l<sub>e</sub>l<sub>k</sub> t<sub>k</sub>rk g<sub>A</sub> \_X<sub>o</sub>n d<sub>s</sub> i<sub>k</sub>phu v<sub>k</sub>l<sub>k</sub>s e<sub>a</sub>c<sub>k</sub>l<sub>k</sub>e<sub>a</sub> c<sub>k</sub>l<sub>k</sub>e<sub>a</sub> l<sub>k</sub> t<sub>k</sub>rk ds v<sub>v</sub>h<sub>k</sub>l<sub>k</sub>; e<sub>a</sub>of.k<sub>b</sub> ugh g<sub>k</sub>k<sub>j</sub> g<sub>A</sub> ; g H<sub>k</sub>j<sub>r</sub> d<sub>k</sub> r<sub>R</sub>dky<sub>h</sub> cl<sub>b</sub>) d<sub>k</sub> ox<sub>Z</sub> F<sub>k</sub>A ; | fi c<sub>k</sub>l<sub>k</sub>e<sub>a</sub> g<sub>k</sub>l<sub>k</sub> o<sub>{</sub>dk<sub>k</sub>u<sub>k</sub>gr F<sub>k</sub>k f<sub>Q</sub>j H<sub>k</sub>l d<sub>y</sub>hurk d<sub>h</sub> vi<sub>{</sub>k<sub>j</sub> fo}rk d<sub>k</sub>s v<sub>f</sub>/k<sub>d</sub> eg<sub>R</sub> fn; k t<sub>k</sub>rk F<sub>k</sub>A<sup>8</sup> {kf=; y<sub>k</sub>x "k<sub>k</sub> d<sub>o</sub> l<sub>o</sub> fud g<sub>k</sub>s F<sub>k</sub>k ftudk f<sub>I</sub>) k<sub>U</sub> F<sub>k</sub>k thou ds ifr l<sub>E</sub>eku , o<sub>J</sub>) k<sub>A</sub> o<sub>{</sub>; y<sub>k</sub>x 0; k<sub>i</sub>k<sub>j</sub> v<sub>k</sub>j d<sub>k</sub>jhxj g<sub>k</sub>s F<sub>k</sub>k ftudk m<sub>l</sub>s; F<sub>k</sub>k d<sub>k</sub>; b<sub>l</sub>l<sub>q</sub>ky<sub>r</sub>kA d'k<sub>d</sub>] Jfed v<sub>k</sub>j l<sub>o</sub>d "k<sub>m</sub>z o.k<sub>b</sub> e<sub>a</sub>ekus t<sub>k</sub>rs F<sub>k</sub>A i<sub>E</sub>ke rhu t<sub>k</sub>rk; k<sub>a</sub> d<sub>k</sub>s f<sub>T</sub> t dh l<sub>K</sub>k nh x; h A D; k<sub>d</sub>l<sub>k</sub> c<sub>k</sub>l<sub>k</sub>e<sub>a</sub> {kf=; v<sub>k</sub>j o<sub>{</sub>; o<sub>f</sub>nd l<sub>L</sub>dk<sub>j</sub> }k<sub>j</sub> tu<sub>A</sub> /k<sub>j</sub>.k d<sub>j</sub>us ds v<sub>f</sub>/k<sub>d</sub>l<sub>j</sub> F<sub>k</sub>k t<sub>c</sub>fd "k<sub>m</sub>z ughA l<sub>k</sub>ekftd m<sub>U</sub>fr ds fy, x<sub>q</sub> v<sub>k</sub>a d<sub>h</sub> ifo=r<sub>k</sub>j ; k<sub>b</sub> kv<sub>k</sub>a d<sub>h</sub> oh<sub>j</sub>r<sub>k</sub>j 0; k<sub>i</sub>k<sub>j</sub>; k<sub>a</sub> d<sub>h</sub> b<sub>b</sub>kunkj<sub>h</sub> v<sub>k</sub>j d<sub>z</sub>dk<sub>j</sub> d<sub>k</sub> /k<sub>l</sub> Z rF<sub>k</sub>k "k<sub>f</sub>Dr v<sub>k</sub>o"; d F<sub>k</sub>A

o<sub>f</sub>nd ; k<sub>a</sub> d<sub>s</sub> c<sub>k</sub>n d<sub>s</sub> d<sub>k</sub>y e<sub>a</sub>db<sub>I</sub>, d s mnk<sub>g</sub>j.k feyrs g<sub>S</sub>tc d<sub>N</sub> 0; f<sub>D</sub>r; k<sub>a</sub> us t<sub>k</sub>rk i<sub>E</sub>kk d<sub>s</sub> v<sub>U</sub>; k<sub>b</sub> d<sub>s</sub> fo: ) l<sub>e</sub>k<sub>t</sub> e<sub>a</sub>f<sub>o</sub>nk<sub>g</sub> d<sub>k</sub> l<sub>E</sub>ikr fd; k<sub>A</sub> b<sub>I</sub> i<sub>z</sub>k<sub>j</sub> d<sub>s</sub> f<sub>o</sub>nk<sub>g</sub> d<sub>k</sub> v<sub>k</sub>°oku d<sub>j</sub>us o<sub>y</sub>ks e<sub>a</sub>"k<sub>m</sub>z H<sub>k</sub> F<sub>k</sub>s v<sub>k</sub>j v<sub>U</sub>; t<sub>k</sub>rk; k<sub>a</sub> d<sub>s</sub> y<sub>k</sub>x H<sub>k</sub> A d<sub>N</sub> {kf=; k<sub>a</sub> us H<sub>k</sub> t<sub>k</sub>rk i<sub>E</sub>kk d<sub>k</sub>s f<sub>o</sub>jk<sub>k</sub> fd; k v<sub>k</sub>j l<sub>k</sub>ekftd l<sub>A</sub>B<sub>u</sub> e<sub>a</sub>mnk<sub>j</sub>rk y<sub>k</sub>us d<sub>k</sub> c<sub>k</sub>r d<sub>g</sub>hA , d s f<sub>o</sub>p<sub>k</sub>j d<sub>k</sub> v<sub>k</sub>j l<sub>e</sub>k<sub>t</sub> e<sub>a</sub> t<sub>k</sub>rk 0; oLF<sub>k</sub>k d<sub>h</sub> ful<sub>k</sub> d<sub>h</sub> v<sub>k</sub>j bl c<sub>k</sub>r i<sub>j</sub> cy fn; k fd l<sub>c</sub> ekuo c<sub>j</sub>k<sub>c</sub> g<sub>A</sub> mud<sub>k</sub> dguk F<sub>k</sub>k fd b<sub>z</sub>oj d<sub>h</sub> nf'V e<sub>a</sub>dk<sub>b</sub>z H<sub>k</sub> 0; f<sub>D</sub>r fd l<sub>h</sub> t<sub>k</sub>rk fo"ks<sub>k</sub> e<sub>a</sub>mR<sub>U</sub> g<sub>k</sub>s d<sub>k</sub>l<sub>j</sub>.k Åpk ; k uhpk ugh g<sub>k</sub>k<sub>A</sub> o<sub>f</sub>nd d<sub>k</sub>y d<sub>s</sub> v<sub>U</sub> e<sub>a</sub>t<sub>k</sub>rk 0; oLF<sub>k</sub>k e<sub>a</sub>v<sub>k</sub>j v<sub>f</sub>/k<sub>d</sub> dB<sub>q</sub>rk v<sub>k</sub> xb<sub>Z</sub> F<sub>k</sub>A ml ; k<sub>a</sub> e<sub>a</sub>"k<sub>m</sub>ka d<sub>k</sub>tc pk<sub>g</sub> n<sub>c</sub>k; k t<sub>k</sub> l<sub>d</sub>rk F<sub>k</sub>A Åph t<sub>k</sub>rk; k<sub>a</sub> d<sub>s</sub> 0; f<sub>D</sub>r uhpk t<sub>k</sub>rk; k<sub>a</sub> e<sub>a</sub>f<sub>o</sub>nk<sub>g</sub> d<sub>k</sub> l<sub>d</sub>rs F<sub>k</sub>k i<sub>j</sub>U<sub>q</sub> m<sub>l</sub>g<sub>a</sub> "k<sub>m</sub>ka d<sub>s</sub> l<sub>k</sub>ek<sub>t</sub> d<sub>k</sub> f<sub>o</sub>ok<sub>g</sub> d<sub>h</sub> vu<sub>k</sub>fr ugh F<sub>k</sub>A l<sub>e</sub>k<sub>t</sub> e<sub>a</sub>dk<sub>j</sub>hxj k<sub>a</sub> v<sub>k</sub>j Jfed<sub>k</sub> d<sub>k</sub> LF<sub>k</sub>ku fxjrk tk j<sub>g</sub>k F<sub>k</sub>A e<sub>y</sub> fuokl h d<sub>ch</sub>y<sub>k</sub> d<sub>s</sub> v<sub>k</sub>; l<sub>e</sub>k<sub>t</sub> d<sub>k</sub> v<sub>k</sub> cu t<sub>k</sub>us d<sub>s</sub> l<sub>k</sub>ek<sub>t</sub> d<sub>k</sub> "k<sub>m</sub>ka d<sub>h</sub> l<sub>{</sub>; k e<sub>a</sub>yxkrj<sub>k</sub> cf) g<sub>k</sub>s j<sub>g</sub>h F<sub>k</sub>A<sup>9</sup>

ck<sub>g</sub> er v<sub>k</sub>j t<sub>s</sub> /k<sub>l</sub>b<sub>y</sub>fEc; k<sub>a</sub> us c<sub>k</sub>l<sub>k</sub>e<sub>a</sub> opLo v<sub>k</sub>j mud<sub>k</sub> }k<sub>j</sub> cuk; h x; h l<sub>k</sub>ekftd 0; oLF<sub>k</sub>k d<sub>k</sub> f<sub>o</sub>jk<sub>k</sub> fd; k<sub>A</sub> ck<sub>g</sub> ; k<sub>a</sub> d<sub>s</sub> bfrgk<sub>I</sub> l<sub>s</sub> eky<sub>p</sub> g<sub>k</sub>k<sub>j</sub> g<sub>S</sub>fd mu fnuka t<sub>k</sub>rk i<sub>E</sub>kk bruh dB<sub>q</sub>rk ugh F<sub>k</sub>A ; | fi ck<sub>g</sub> "k<sub>k</sub>=k<sub>a</sub> d<sub>k</sub>l<sub>k</sub> o<sub>{</sub>k<sub>b</sub> d<sub>k</sub> m<sub>Y</sub>l<sub>k</sub> i<sub>k</sub>; k t<sub>k</sub>rk g<sub>S</sub>fsdu mud<sub>k</sub> H<sub>k</sub>&f<sub>o</sub>ll<sub>k</sub> bruk Li 'V ugh j<sub>g</sub> x; k F<sub>k</sub>A d<sub>N</sub> y<sub>k</sub>sk<sub>a</sub> d<sub>k</sub> er g<sub>S</sub>fd mi fu<sub>k</sub>nk<sub>a</sub> d<sub>s</sub> tekus eagh {kf=; y<sub>k</sub>x /k<sub>j</sub>&/k<sub>j</sub>s ; k<sub>k</sub>fn d<sub>s</sub>/k<sub>z</sub> l<sub>s</sub> nj<sub>j</sub> g<sub>V</sub>rs tk j<sub>g</sub>s F<sub>k</sub>A c<sub>q</sub> v<sub>k</sub>j egkoh<sub>j</sub> d<sub>s</sub>

I e; es mudk er vlg Hkh Lok/khu gvkA dN ykska dk er gSfd os&fo | k I s/khj&/khjs {kf=; ka dks gVk fn; k x; k bl fy, {kf=; ka us ckS ,oa t& /kez ds er dks vks c<kus dk i z kl fd; kA

ckS tkrdks I s; g ixV gksk gSfd {kf=; gh pkjka o.kk es JkB gS ckoe. kka dk LFku muds uhps gS os; vlg "kmz Hkh Øe" k% mllur gkdj {kf=; ka dh Js kh ea tk I dks FkA bl h rjg fdI h Hkh o.kz dk vkneh i kgfgr; xg.k dj ds ckoe. k gks I drk FkA foog ds fy, tkfr dh pgkjnhofj; k nyz; ugh FkA {kf=; fo/kok] ckoe. k I s foog dj I drh FkA {kf=; odk I smri lu gkdj Hkh egkRek c) us, d nfjnz fdI ku yMeh I s i kf.lxg.k fd; k FkA tkfr ds ckjg Hkh foog gks I drk FkA ij tkfr ds Hkhrj gks gh vPNk I e>k tkrk FkA bD i 400 I s I u-bD ds ckn 500 o.kz rd ds dky ea ckjg I s vud tkfr; ka Hkkjr o.kz ea vkbA bl I e; rd ;) djr&djrs {kf=; tkfr; kq ik; % I ekir gks xbZ FkA ckS /kez {kf=; ka dk idfrz FkA cgr "krkCnh rd og izku FkA ckn ea og ckoe. k /kez ds I kf&I kfk pyrk jgkA Øe" k% ckS /kez dk cy {th.k gksk x; k vlg I ekt ea ckoe. kka dk opLo fQj I s dk; e gks x; kA<sup>10</sup>

xkfe c) vlg egkohj Lokeh dk dguk FkA fd ^q 'k vlg L=h cjkj gS mllgkus I kektd thou ea I jyrk ykus ij cy fn; k vlg deZdk.M rFkA o.kz 0; oLFkA ds dBkj fo/kku dh fullnk dhA I ekt I s fu'dkfI r fl=; k nfyr oxZ ds yks vlg I kekU; tu bu erkdh vlg vksd'kq gq D; kkd budsfl )kUr muds fy, ckSxkE; FkA ekuork ds fy, Hkxoku c) dk I Unsk bruk vka'kd FkA fd og I kjs I d kj ea Qy x; kA vlg dgk tkrk gS fd dbZ o.kz rd Hkkjr ea ckoe. kka dk opLo I ekir gks x; kA xkfe c) ds egkiz k.k ds ckn ckoe. kka us fQj fl j mBk; k vlg igys dh fLFkfr ea vks x; A mllgkus ckS er dk mi gkl fd; k vlg ckS ks dks I ekt ea fud'V I e>k tkus yxkA ckS er ds iru ds ckn ckS ka dks; krk; a nh xbA I wka dk mn;] ckS vlg tsu I kfgR; mudh fopkj /kjkvka ds ifr , d ifrfØ; k ek= FkA u; sfl js I s o.kz vkJek vlg deZdk. Mka dk ckyckyk gks x; kA okLro ea; g ifrfØ; k oknh ckoe. k "kfDr; ka dh fot; FkA tksfufgr tkfxj nkjh LokFkA ds I g; kks I s fQj I ekt ij Nk x; hA

## I UnHk

- 1- MKD , e0 i h0 nes /kez fuji{krk vlg Hkkjr; i zkrU=] uskuy ifcyfl x gkml ] ubZfnYyj] i 0 21
- 2- U; wykbV vku fn ektV , s"bV bLV] 1934] i 0 220
- 3- n jukl kwbu bf.M; k] i 0 7&29
- 4- dØ , y0 ppjhds nfyr vkbMfVh&fgLVh , MMh"ku] i 0 21
- 5- mijkDr] i 0 23
- 6- i k jke "kj.k "kekj "kmka dk ikphu bfrgkI ] i 0 23
- 7- ahij] bMI fl foykbtksu % l iyhet okY; e fn dSct fgLVh vklD bIM; k] i 0 90&91
- 8- rRrjh; I 0 6-6-1-4] "kriFk ckoe. k 4-3-4-10
- 9- txthou jke] Hkkjr ea tkfrokn vlg gfjtu I eL; k] jktiky idk"ku] fnYyj] i 0 94&96
- 10- vpkp; Zf{kfr ekgu I s "kkL=h] Hkkjr ea tkfr Hkn] I kfgR; Hkou i k0 fyfeVM bykgkckn] i 0 131&134

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## xkeh.k fodkl , oai ; kbj.k | j{.k

oI he [Mu\*

Hkkjr xkpka dk nsk gS ftl dh yxHkx 70 ifr"kr tul {; k xkoka ea fuokl djrh gA nsk dh I EiwkZ fodkl eaxkeh.k {le dh Hkkfedk egRoiwkZgA xkeh.k fodkl IsrRi ; Z xkeh.k {ks ka ea eyHkr I fo/kkvka dks fodfl r dj xkeh.k tu dks vkrRefuHkj cukuk gA ftl xfr Is xkeh.k fodkl gks jgk gS ml h xfr Is gekjs I Ee{k pukfr; ka dk vEckj yxrk tk jgk gA bl fLFkfr Is fucVus ds fy, gea fodkl ds I kF&I kFk yxkrkj c<rk pukfr; ka ds ifr Hkh I tx jguk gkskA tc ge xkeh.k fodkl dh ckr djrs gS rks gea xkoka ea pkjls vkj fodkl dh /kkjk cgrh fn[kk; h i Mfrh gA fodkl dh bl pdkpkk eal cl s cMh pukfr gea i ; kbj.k I dV ds : i eafn[kk; h nsrh gA vkt i ; kbj.k dks I jf{kr djuk vR; Ur vko"; d gks x; k gA ; fn i ; kbj.k ds epns ij vHkh Is xEHkhjrkivZd fopkj ugh fd; k x; k rks Hkfo'; ea vR; Ur pukfr; ka dk I keuk djuk iM+I drk gA ; g i ; kbj.k ds ifr vunfkh dk gh dkj.k gS fd vkt ge "kj" is ty grqyxrkj I 8k'kz dj jgs gS gekjs I kl yus ds fy, ok; p. My ea "kj" ok; qea deh gkrh tk jgh gS ufn; ka ea ikuh dh deh ds dkj.k ufn; ka vi uk vflrRo cpkus ds fy, I 8k'kz r gS QI yks ds fy, ikuh dh vki firz ea deh I lks dk dkj.k cu jgh gS tks QI yks ds I kF&I kFk ekuo thou dks Hkh i Hkkfor dj jgh gA tyok; qifjorlu dh pukfr Hkys gh jkstejkZ dh vktifodk ds I 8k'kz , oa 0; Lr fnup; kZ eayxs ykska ds fy, droy , d [kcj ; k vdlnfed fo;k; I kexh ek= gh gks i jUrq I R; rk ; g gS fd nfrkr gok rFkk ikuh Is tMh I eL; k Is ge I Hkh dk thou fdh u fdh : i ea vo"; i Hkkfor gks jgk gA Hkkjr ea tyok; qifjorlu ds , d i Hkko ds : i eack<+o I lks dks nsk tk I drk gA nsk dk , d fo"kky {le ck<+dh foHkfr'kdks >syrk vk jgk gS ogh nli jh vkj rkieu of) , oa ok'i hdj.k dh nj rhcz gks ds dkj.k I lksxlr {le yxkrkj c<rk tk jgk gA xkoka I sydj "kgjkrd rhcz xfr Is fodkl gks jgk gS fodkl dh bl nkM+ea l cl svf/kd gkf u txyka dh gks jgh gA

Hkkjr , d fodkl "khy nsk gS vkj fo"o ds vU; nsk dh Hkkfr gekjs nsk dh dh vud I eL; k, a i ; kbj.k Is tM+x; h gA vf"kfk vkj fu/kurk gekjs nsk dh ef; fprk dk fo;k; gks ds I kF&I kFk vi ; kfr I kQ&I QkbZ rFkk LoPN is ty dh deh Is tMh vud I eL; k, a fodkl eack/kd fl ) gks jgh gA , d vkj tul {; k dh mPp of) nj ikdfrd I 8k'kz dk {kj.k djrh tk jgh gS rks nli jh vkj vkkfrdk mlufr vkj rduhah fodkl Hkh ikdfrd I 8k'kz dk Hkfrk.k nkgu dj jgs gS ftl ds ifj. kke Lo: i ok; j ty vkj ukHkdh; inik.k c<rk tk jgk gA tyok; qifjorlu ikdfrd vki nk, } feVvH vkj Hkhe dh nqfr] ok; q, oa ty inik.k vkn i e{k i ; kbj.kh; I eL; k, ags tks thor i ; kbj.k ds I Urqy dksfopfyd dj jgs gA vc ; g vukko fd; k tk jgk gS fd ekuo dk "kkfruriwZ vflrRo , d fnokLolu cu dj jg x; k gS rFkk vki nkvka dk I Hkkfor ifjn"; gekjs vflrRo vkj gekjh /kj rh ds fy, [krjs dh ?k/h cu x; k gA ; g bl fy, gks jgk gSD; kfd ge iprRo&ok; j ty] iFoh] vflu vkj Hkhe ds chp I gvflrRo vkj I ryu LFkfr djus ea vI Qy jgs gA ; fn iprRo ds chp I ryu ; k I E; koLFkk ugh jgxrks gekjk vflrRo [krjs ea iM+tk; skA yxHkx fi Nys 15&20 o{kks ea pOokr] ck<+lks cQhys nQku] xeZ gokvka vkj "khygjk dh vkoFr vkj mxrk dkQh c<+x; h gA ftl rjg Is fodkl dh ifjHkk'kk 0; kdi gS ml h rjg Is i ; kbj.k dh ifjHkk'kk ea ty] txy] tehu vkj [krhckMh Is ydj ekse rd "kkfey gA iFoh ds rkieu ea of) dk ef; dkj.k dkczu MkbZ vklD1 kbM rFkk feFku xS ka dk I xg.k gS ftl dks Hkhe. Myh; rkieu dgrs gA QkM y bZku tS s dks ykj i vtfy; e rFkk ikdfrd xS ij vkkfr vkj kfxd fodkl i ; kbj.k ea vI ryu dk

\*vfl LVsV ikQj] ok.kT;] jkt dh; egkfo|ky;] ify; kdyk [kj] mo iD-

i e<sup>l</sup>k dkj.k g<sup>S</sup>bl l s ok; p. My e<sup>a</sup>dkc<sup>z</sup> Mkbz v<sup>k</sup>D1 kbM dh ek=k yx<sup>H</sup>kx nls x<sup>p</sup>h g<sup>S</sup> x; h g<sup>S</sup> t<sup>l</sup>s fd i Foh ds pkj ka v<sup>k</sup>j "k<sup>h</sup>ls ds H<sup>k</sup>e. My dh rjg f<sup>o</sup>; k djrk g<sup>S</sup>rFk<sup>l</sup> l w z dh xet<sup>z</sup>fodfjf.kr g<sup>k</sup>dj i Foh ij i frfcfcr g<sup>S</sup> tk<sup>h</sup> g<sup>A</sup> bl l s i Foh dk rk<sup>i</sup>eku c<+ tk<sup>r</sup>krk g<sup>S</sup> bl s lk<sup>g</sup>kk?kj i lk<sup>h</sup>ko H<sup>h</sup> dgrs g<sup>A</sup> tyok; q ifjor<sup>z</sup> ij v<sup>U</sup>rjk<sup>V</sup>h; i <sup>u</sup>y <sup>h</sup>/kbDih<sup>h</sup>1 h<sup>o</sup>1 h<sup>o</sup>1/ ds vu<sup>l</sup> kj or<sup>z</sup>ku flFkfr ds tk<sup>j</sup>h jgs ij i Foh dk rk<sup>i</sup>eku or<sup>z</sup>ku l nh ds v<sup>U</sup>r rd 3 fMxb l <sup>U</sup>vhx<sup>h</sup> c<+ds dh v<sup>k</sup>"kk g<sup>A</sup> i lk<sup>g</sup>kk?kj x<sup>g</sup> ds dkj.k t<sup>l</sup>s H<sup>k</sup>e. Myh; rk<sup>i</sup>u g<sup>k</sup>rk g<sup>S</sup>ml ds fy, e<sup>l</sup>; : i l s dkc<sup>z</sup> Mkbz v<sup>k</sup>D1 kbM dk 49 i fr"kr] fe<sup>l</sup>ksu dk 18 i fr"kr] l h<sup>o</sup>, Q01 h<sup>o</sup> dk 14 i fr"kr] uk<sup>b</sup>1/1 v<sup>k</sup>D1 kbM dk 6 i fr"kr rFk<sup>l</sup> v<sup>U</sup>; x<sup>g</sup> ka dk 13 i fr"kr l kif<sup>l</sup>kr ; lk<sup>h</sup>ku g<sup>k</sup>rk g<sup>A</sup> Xy<sup>k</sup>cy olfe<sup>l</sup>, d l eL; k g<sup>S</sup>ftl dk ey<sup>l</sup> dkj.k x<sup>h</sup>u g<sup>S</sup>ml x<sup>g</sup> ka l s t<sup>l</sup>M<sup>l</sup> tk<sup>r</sup>krk g<sup>A</sup> tgkard x<sup>h</sup>u g<sup>S</sup>ml x<sup>g</sup> ka ds mR<sup>l</sup> t<sup>l</sup>u dk l oky g<sup>S</sup>rls l ok<sup>l</sup>/kd mR<sup>l</sup> t<sup>l</sup>u ds ekeys ea H<sup>k</sup>krj us dkQh l ko/kkuh cjrh g<sup>S</sup> ijUrq of"od Lrj ij if"peh ns<sup>l</sup>ksa ds }kjx x<sup>g</sup> mR<sup>l</sup> t<sup>l</sup>u ds ekeys ea vf/kd xH<sup>k</sup>hjrk ugh fn [k<sup>h</sup>; h l M<sup>l</sup>h g<sup>S</sup>ftl ds dkj.k v<sup>k</sup>st<sup>l</sup>ku ijr yx<sup>k</sup>rkj {frx<sup>l</sup>tr g<sup>S</sup> jgh g<sup>A</sup> Xy<sup>k</sup>cy olfe<sup>l</sup> dk e<sup>l</sup>; dkj.k v<sup>k</sup>st<sup>l</sup>ku ijr dk {kj.k gh g<sup>S</sup> l cl svf/kd 21-3 i fr"kr x<sup>h</sup>u g<sup>S</sup>ml x<sup>g</sup> sfo |<sup>l</sup> fuel<sup>l</sup>z k l a=k l sfudyrh g<sup>A</sup> bue<sup>l</sup>ijek. kq<sup>A</sup>tk<sup>l</sup> l scuu<sup>l</sup>okyh foy<sup>l</sup> dk ; lk<sup>h</sup>ku l ok<sup>l</sup>/kd g<sup>A</sup>

vkt ijh nf<sup>l</sup>; k ij tyok; q ifjor<sup>z</sup> dk i lk<sup>h</sup>ko yx<sup>k</sup>rkj c<+rk tk jgk g<sup>A</sup> ; g ifjor<sup>z</sup> Xy<sup>k</sup>"k; j o v<sup>k</sup>dtVd {k<sup>h</sup>ka l s yd<sup>l</sup> m'.k dfVc<sup>l</sup>kh; {k<sup>h</sup>ka rd dls i lk<sup>h</sup>for dj jgk g<sup>A</sup> ; g i lk<sup>h</sup>ko vyx vyx : i e<sup>a</sup>dgh vf/kd rls dgh de i M+jgk g<sup>A</sup> H<sup>k</sup>krj dk l Eiw<sup>l</sup>z {k<sup>h</sup>Qy yx<sup>H</sup>kx 32-44 dj<sup>l</sup>M+gDVv<sup>l</sup> g<sup>S</sup>ftl e<sup>a</sup> l s 14-26 dj<sup>l</sup>M+gDVv<sup>l</sup> e<sup>a</sup> [k<sup>h</sup> dh tk<sup>r</sup>krk g<sup>A</sup> tyok; q ifjor<sup>z</sup> l s l Ecfl/kr , d v<sup>l</sup>; ; u e<sup>a</sup>; g v<sup>k</sup>"kk 0; Dr dh x; h g<sup>S</sup>fd tyok; q ifjor<sup>z</sup> l s H<sup>k</sup>krj; t<sup>l</sup>yk<sup>l</sup> ij foijhr i lk<sup>h</sup>ko i M+jgk g<sup>A</sup> l u-1994 e<sup>a</sup>ouka dh 0; ol kf; d v<sup>k</sup> vo<sup>l</sup> dVku ds fy, , d v<sup>k</sup>lUnkyu dh "k<sup>h</sup> vkr dh x; h ftl dk uke j{k<sup>h</sup>l # v<sup>k</sup>lUnkyu^ Fk<sup>l</sup>A bl v<sup>k</sup>lUnkyu dh ek<sup>l</sup> Fk<sup>l</sup> fd t<sup>l</sup>yk<sup>l</sup> l s l o<sup>l</sup>Eke y<sup>k</sup>lksa ds vf/kd<sup>l</sup>ka dh i frZ g<sup>S</sup>kuh pk<sup>l</sup>g, bl ds l kfk&l kfk g<sup>S</sup> ou dVku ds l ok<sup>l</sup>/kd nk<sup>l</sup>h ou fuxe e<sup>a</sup>dN i f<sup>l</sup>or<sup>z</sup> dh ek<sup>l</sup> mBk; h x; h A<sup>l</sup>pk<sup>l</sup> dh ny<sup>l</sup>k i zt<sup>l</sup>kfr; k t<sup>l</sup>s s dS<sup>l</sup>] ejM<sup>l</sup> [k<sup>h</sup> l eks ] ck>] nkyphu<sup>l</sup> n<sup>l</sup>nkj v<sup>k</sup>fn dh yk<sup>l</sup>ka i zt<sup>l</sup>kfr; k<sup>h</sup> dls cpkus dk dke j{k<sup>h</sup>l # us fd; k g<sup>A</sup> bu ou l Ei nk<sup>l</sup>ka ds dkj.k o'kkz fu; fl=r jgrh g<sup>S</sup> v<sup>k</sup> u<sup>l</sup>hps?k<sup>h</sup>V; k<sup>h</sup> dh v<sup>k</sup>j ikuh ds l k<sup>h</sup> fudydj v<sup>k</sup>rs g<sup>A</sup> j{k<sup>h</sup>l # v<sup>k</sup>lUnkyu ds dkj.k gh efg<sup>l</sup>yk<sup>l</sup>ka us i M<sup>l</sup>ks ds l kfk vi us H<sup>k</sup>kbz t<sup>l</sup>s l Ecfl/kr L<sup>l</sup>Fk<sup>l</sup>fir dj fy, g<sup>S</sup>ftl rjg fpid<sup>l</sup>s v<sup>k</sup>lUnkyu dh efg<sup>l</sup>yk<sup>l</sup> us=h xl<sup>l</sup>h noh us t<sup>l</sup>yk<sup>l</sup> dls vi uk ek; dk dgk g<sup>S</sup>ml h rjg j{k<sup>h</sup>l # v<sup>k</sup>lUnkyu us i lk<sup>h</sup>kok : i l souka ij turk ds i k<sup>h</sup>Lifjd vf/kd<sup>l</sup>ka dh j{k<sup>h</sup> dk chM<sup>l</sup> mBk; k g<sup>A</sup> bl v<sup>k</sup>lUnkyu ds dkj.k H<sup>k</sup>xhj Fk<sup>l</sup> fey<sup>l</sup>ak<sup>l</sup> ; ej<sup>l</sup> V<sup>l</sup> ] /ke<sup>l</sup>ak<sup>l</sup> ckyx<sup>l</sup> v<sup>k</sup>fn db<sup>l</sup> unh t<sup>l</sup>yxg.k {k<sup>h</sup>ka e<sup>a</sup> ou fuxe }jk<sup>l</sup> fd; s t<sup>l</sup>ks okys yk<sup>l</sup>ka i M<sup>l</sup>ks dh dVkbz dls l Qyrki<sup>l</sup> jk<sup>l</sup> fn; k x; k g<sup>A</sup> j{k<sup>h</sup>l # v<sup>k</sup>lUnkyu us ^xeou^ ds fodkl Lrj ij H<sup>h</sup> /; ku fn; k g<sup>A</sup> ou l j{k<sup>h</sup> k o l o)u ds l kfk&l kfk ty l j{k<sup>h</sup> k ds dk; Z dks H<sup>h</sup> l Qyrki<sup>l</sup> v<sup>k</sup>xs c<+k x; k g<sup>A</sup> j{k<sup>h</sup>l # v<sup>k</sup>lUnkyu dh l Qyrk usouka d i fr, d ub<sup>l</sup>nf'V dls t<sup>l</sup>le fn; k g<sup>A</sup>

thou dh l cl s e<sup>l</sup>W; oku l a<sup>l</sup>nk ty g<sup>S</sup> t<sup>l</sup>s fd ekuo }jk<sup>l</sup> fd; s tk jgs fodkl dh nk<sup>l</sup>M+earsth l s [k<sup>h</sup>e g<sup>k</sup>rk tk jgk g<sup>S</sup> t<sup>l</sup>s ikuh or<sup>z</sup>ku eacpk g<sup>S</sup>pk g<sup>S</sup>og H<sup>h</sup> yx<sup>k</sup>rkj n<sup>l</sup>krk g<sup>k</sup>rk tk jgk g<sup>S</sup> v<sup>k</sup>j eu<sup>l</sup>; dls vi uk v<sup>k</sup>lR<sup>l</sup>Ro cpk; s j [kus ds fy, yx<sup>k</sup>rkj l <sup>U</sup>k<sup>h</sup>z djuk i M+jgk g<sup>A</sup> vkt eu<sup>l</sup>; rsth l s i zdr dk foul"k dj jgk g<sup>S</sup>, l se<sup>a</sup>ty l adV dh fp<sup>l</sup>rk L<sup>l</sup>ok<sup>h</sup>for g<sup>S</sup> vkt v<sup>k</sup>l<sup>h</sup>ksxd fodkl dk n<sup>l</sup>g<sup>h</sup>lkoh i f. kke ; g g<sup>S</sup>fd l H<sup>h</sup> ufn; k n<sup>l</sup>krk g<sup>S</sup> p<sup>l</sup>h g<sup>S</sup> o'kkz de g<sup>S</sup>ks yxh g<sup>S</sup> rky<sup>l</sup>c v<sup>k</sup>fn l [k<sup>h</sup> jg t<sup>l</sup>rs g<sup>S</sup> ty l k<sup>h</sup> l s ikuh fudyuk cl<sup>l</sup>n g<sup>S</sup> p<sup>l</sup>g<sup>S</sup> l k<sup>h</sup> nf<sup>l</sup>; k e<sup>a</sup> ikuh dh mi y<sup>l</sup>krk fnu ifrfn<sup>l</sup> u<sup>l</sup>Vr<sup>l</sup> tk jgh g<sup>A</sup> tul {; k ds ncko e<sup>a</sup>df<sup>l</sup> dh c<+rh t: jrk<sup>l</sup> vukt dh mi t] mt<sup>l</sup>z dh [k<sup>h</sup> r] in<sup>l</sup>.k o ty i<sup>l</sup>aku dh dfe; k<sup>h</sup> dh otg l s l kQ ikuh dh mi y<sup>l</sup>krk de g<sup>k</sup>rh tk jgh g<sup>A</sup> H<sup>k</sup>krj e<sup>a</sup> nf<sup>l</sup>; k ds ek= 4 i fr"kr u; s t<sup>l</sup>y l k<sup>h</sup> g<sup>S</sup> tcf<sup>l</sup> fd tul {; k fo"o dh d<sup>l</sup>y v<sup>k</sup>cknh dh 17 i fr"kr g<sup>A</sup> n<sup>l</sup>sk ds nks frgkbz H<sup>k</sup>h<sup>h</sup> y<sup>h</sup> g<sup>S</sup> p<sup>l</sup>g<sup>S</sup> ufn; k<sup>h</sup> dk ikuh mi ; k<sup>h</sup> d<sup>l</sup>us ; k<sup>h</sup>; ugh g<sup>A</sup> ikuh dk ek<sup>l</sup>mk l adV bl fy, g<sup>S</sup> D; k<sup>h</sup> d<sup>l</sup> l e; ds l kfk bl dk nk<sup>l</sup>u d<sup>l</sup>us oky<sup>l</sup>ka dh l {; k c<+g<sup>A</sup>, l h flFkfr e<sup>a</sup>ek<sup>l</sup> v<sup>k</sup>l v<sup>k</sup>lfrz ds chp l U<sup>l</sup>yu L<sup>l</sup>Fk<sup>l</sup>fir djuk ej"dy g<sup>k</sup>rk tk jgk g<sup>A</sup> ty l adV dh l eL; k l s mcj<sup>l</sup>us ds fy, geaviuuh l kp e<sup>a</sup>cnyko y<sup>k</sup>uk g<sup>S</sup>ksA ?jk<sup>h</sup>ka e<sup>a</sup>de l s de ikuh ds bL<sup>l</sup>reky d<sup>l</sup>us ds rjhds l h[k<sup>h</sup> g<sup>S</sup>ksA ; g dVq l R; g<sup>S</sup>fd eu<sup>l</sup>; or<sup>z</sup>ku flFkfr dk Lo; aftEen<sup>l</sup> jg<sup>S</sup>ftl us fodkl dh v<sup>k</sup>lkh ds l keus i kdfrd l a<sup>l</sup>nk dk nk<sup>l</sup>u v<sup>k</sup>o"; drk l s vf/kd djuk i k<sup>h</sup>Ehk dj fn; k g<sup>S</sup>ftl dk foijhr i lk<sup>h</sup>ko l Eiw<sup>l</sup>z txr ij i M+jgk g<sup>A</sup> ty gh eu<sup>l</sup>; dk thou g<sup>S</sup>D; k<sup>h</sup> d<sup>l</sup> og H<sup>k</sup>ksu ds fcuk rls dN l e; rd th<sup>l</sup>for jg l drk g<sup>S</sup> i jUrq ikuh ds fcuk vf/kd nj th<sup>l</sup>for ugh jg l drk g<sup>S</sup> l kfk gh ; g H<sup>h</sup> l R; g<sup>S</sup>fd i Foh dk rhu p<sup>l</sup>ok<sup>h</sup>kbz H<sup>k</sup>h<sup>h</sup> tyeXu g<sup>S</sup> fQj H<sup>h</sup> yx<sup>H</sup>kx 0-3 i fr"kr ikuh gh i hus ; k<sup>h</sup>; g<sup>A</sup> fo<sup>l</sup>lk<sup>h</sup>u m l k<sup>h</sup>ka v<sup>k</sup>j ekuo cfLr; k<sup>h</sup> ds dpjs us ikuh d<sup>l</sup>ks bruk n<sup>l</sup>krk dj fn; k g<sup>S</sup>fd ihus ds djhc 0-3 i fr"kr ikuh e<sup>a</sup> l s ek= 30 i fr"kr ikuh gh okLro e<sup>a</sup> i hus ; k<sup>h</sup>; jg x; k g<sup>A</sup> , d fji<sup>l</sup>Z ds vu<sup>l</sup> kj nf<sup>l</sup>; k e<sup>a</sup>ty mi y<sup>l</sup>krk 1989 e<sup>a</sup> 9000 D; fcd ehVj i fr 0; fDr Fk<sup>l</sup> t<sup>l</sup>s fd 2025 rd 5100 D; fcd ehVj i fr 0; fDr jg t<sup>l</sup>ks dh l Ekkouk g<sup>S</sup> v<sup>k</sup>j ; g flFkfr ekuo tkfr ds fy, fodjky : i /kj.k dj y<sup>k</sup>h ftl l s eu<sup>l</sup>; dk thou ej"dy g<sup>S</sup> tk; skA

xkeh.k fodkl ea l Mdkd dh Hkiedk egRoi wZ gS tks xkoka l s "kgj krd dh njh dks de djrh gA xkoka ea l Mdkd dk tky fcN tkus ds ckn ogka okguka dk "kjk xg vlg /kjk yxkrkj c<rk tk jgk gS tks xkeh.k tuthou dks iR; {k : i l s i Hkfor dj jgk gA xkeh.k {k=ea dy&dkj [kks Hkh i gys dh vi{kk vf/kd c<+x; s gA bl ds foijhr xkoka ea l M+i kks dk l f; k yxkrkj ?Vrh tk jgh gA ok; qds l kFk l kFk /ofu i nkk. k Hkh c<rk tk jgk gA i ; kbj.k ds fy, ok; qds l kFk&l kFk /ofu Hkh cgr ?krd gA gok ea fo l eku vKDl htu gh thou/kkfj; k dks thfor j[krh gA euq; vkerlj ij ifrfnu 22 gtlj ckj l k ysk gS vlg 16 fdxk vKDl htu dk mi; kx djrk gS tks fd ml ds }kjk xg.k fd; s tkus okys Hkstu vlg ty dh ek=k l s cgr vf/kd gkrh gA i ; kbj.k vlg i kdfrd l d kuka us fodkl dks l nbo xfr i nku dh gS vlg bl fy, ; g gekjh ftEenkjh curh gSfd ge viuh Hkkoh i hf<+ka ds fy, ml l s l qnj vlg je.khd /kjrh NkMaj tk, ftruh gekjs i nZtka us gekjs fy, NkMh FkhA l a Dr jkV [k] , oadf'k l aBu ¼ QO, OvkQz }kjk i Lrj fo'o ds ou l d kuka ds uohure vkydu ds vuq kj fo'o dk dy ou {k= 4033 yk[k gDVs j gS tks dy Hkks= dk yxHkx 31 ifr"kr gA fo'o ea ouka dk vks r ifr ifr 0; fDr vkydu 0-6 gDVs j ds Lrj ij gA nf{k.k , f"k; kbz {k=ea oukoj.k ; gka ds dy Hkkskfyd {k= dk 19 ifr"kr gS tcfd Hkkjr ea; g 23 ifr"kr gA

gekjs vlg gekjh Hkkoh i hf<+ka ds thou dks fu. kks d : i l s i Hkfor djus okyh tyok; qifjorzu dh l eL; k ge l cks fy, puksh gA fuf"pr : i l s i ; kbj.k i nkk. k us ekuo vflrRo ij gh i tu fplg yxk fn; k gA tyok; q i nkk. k us, d h fujk"ktud , oafplurkin fLFkfr i sk dj nh gSftl ea euq; idfr ds l efk lo; a dks vlg; egl l djrk gA , d h fLFkfr l s fucVus ds fy, i ; kbj.k i nkk. k ij fu; U=.k vr; Ur vko"; d gA tyok; qifjorzu fdlih , d nsk; k {k= rd l hfer ugh gSbl fy, bl eadeh ykusgrq Hkh Lrjk i j rFkk gj ns k dks Bld i zkl djus dh vko"; drk gA bl ds l kFk gh ; g dguk vfr"k; kDr ugh gkok fd tyok; qifjorzu u dby af'k ds fy, cfydl l EwZekuo l H; rk ds fy, , d [krjs ds: i ea l keus vkl; k gS dkbz Hkh ns k bl dh vlp l s cp ugh l drkA i ; kbj.k i nkk. k dh puksh dh l keuk l kFk , oai Hkko"kyh <ak l s djus ds fy, gae tks: drk fn [kks gq l jdkjh vlrjZVn; epka ij vius ykdrk=d vf/kdkjka dk i z kx djuk gkokA 0; fDrxr thou ea Hkh gae l knxh ykus vlg fctyh i ku h rFkk bZku dh cpr dh fn"kk ea dne mBkus gkokA tyok; qifjorzu ij fu; U=.k grq vuq dY; k. kdkjh ; kstukvka dh vko"; drk i Mf h gA ftuds l Qy fØ; klo; u ds fy, cgr vf/kd ek=k ea /kujf"k dh Hkh vko"; drk i Mf h gA Hkkjr okrkoj.kh; ifjorzu l s gks okyh fLFkfr; k i j fu; U=.k l s l Ecfl/kr ; kstukvka ij l dy ?kjswmRikn dk yxHkx 2-5 ifr"kr [kpz djrk gS tks fd , d fodkl "ky ns k ds fy, dkQh cMh /kujf"k gA i ; kbj.kh; ifjorzu dks fu; fl=r djus grq fodfl r ns k dks vf/kd ; kcnku ns us dh vko"; drk gA tyok; qifjorzu dks fu; fl=r djus grq ekuotfur mik; djus pkfg, ftl ds vlrxi QI yka ds vo"ksk tyku t bZku dk i z kx de dju xj k; fud [krh djus vlfn ij /; ku ns us dh vko"; drk gS ft l s xku gkm l xk ka ds mRi tlu dks de fd; k tk l dA bl ds vykok , d s mik; <ks gks ft l l s tyok; qifjorzu ds ifr vuply {kerk c<A bl ds fy, fuEu mik; djus gkok&

- 1- {k= dk i kja fjd Kku o oKkfud "kks dk l ketaL; A
- 2- , d s oKkfud "kks ft l eack<+fujkdkd i ztkfr; k dks fodkl gks vlg ck<+dks >sys dh {kerk okyh [krh dk fodkl gA
- 3- "kgjh {k=ea ty fudkl h Bld vif"kr i cku] l hoj 0; oLFkk,} i s ty t s sfo'k; ka ea 0; ki d l qkja
- 4- xkeh.k {k= ea vko l vktfodk o , d h i )fr; k dks fodkl ft l eack<+s yks fuiV l da
- 5- l aBr ra= dk fodkl ft l eack<+l qkja chekfj; k vlfn dh i oZ l puk fey l da
- 6- , d s i kks dks mxkus ij cy fn; k tk, tks dkcZ Mkbz vKDl kbM dks ck; kekl ea fu/kkj r djus ea l cl s vf/kd l {ke gka
- 7- m'. kdfVcdh; ns kka ea ekuo; mi; kx ds fy, cjl krh /ku dh [krh dks de djds l fks eks e ds vukt dk vf/kd mRi knu djukA
- 8- tkuojka ds fkykus ds fy, vukt dk mRi knu de djdsbZk rFkk pkjk i Mks ij vf/kd cy nsuk pkfg, A
- 9- tgka Hkh l Eko gks pkjkxkg 0; oLFkk ds LFkk ij ifjjk 0; oLFkk dks ykxw djuk pkfg, rFkk i kdz cgmnsh; i Mks ij cy nsuk pkfg, A
- 10- i qky] Hkh s vlfn dk mi; kx tkuojka ds Hkstu ds: i ea djuk pkfg, ; k fuelZk dk; k ea yfdu tyuk ugh pkfg, A
- 11- tkyh djus okys Hkstu dk vf/kd i cl/k djuk pkfg, rkfd tkuojka dk vPNk fodkl gks rFkk nsuk vf/kd gk ft l s feFksu rFkk dkcZ Mkbz vKDl kbM dk mRi knu de gka

- 12- ck; kxS mRiknu I aU= dks mu I Hkh txgkij LFkkfir djuk pkfg, tgk atkuoj dflhr gks gS rFkk mu LFkkadSY, vf/kd egRo iwLz gS tgk atyko dh deh ds dkj.k tayk dk foulk" fd; k tk jgk gA
- 13- ekuo Hkkstu ds tsod vo"ksk dks tehu ea I Mus ugh fn; k tkuk pkfg, D; kfd bl I s feku vj dkclu MkbZ vKDl kbM dk I tu gksk gS vr% bl dh fJ l kbfDyak gkuh pkfg, A
- 14- "ksk , oafodkl dks vf/kd re I gk; rk nsus dh vko"; drk gA thok"e vklkfjr tykou dh txg ij ck; kxk I s ikr tykou dk vf/kd mi; kx djuk pkfg, A; kbj.k inuk.k ij fu; U=.k djas ds fy, efgylv k e[; : i s xekh.k efgylv dk; kxnu vf/kd egRo iwLz l kfcr gks l drk gS D; kfd xekh.k efgyl, a vlfn dky I s gh idfr ds Lo: i dks ; Fkkor j [kus , oa idfr I j{k.k ea vge Hkfedk fulkkrh jgh gA efgylv dk idfr I s rknE; , oa iR; {k tMko jgrk gA gekjs nsk ea vkt Hkh xekh.k efgyl, a o{k ufn; k, oa dky dh intk vpuk djrh gS tks fd muds idfr ie vj idfr ds ifr vklFkk dk iek.k gA o{k dkclu MkbZ vKDl kbM xS dks vo"kskr djd i; kbj.k "koh ea egRo iwLz Hkfedk fulkkrs gA xhrk ea Jhd".k us i hi y ds egRo dks j[kkdr djrs gq vt I s dgk "o{kka ea es i hi y gI mudk ; g dfku o{kka ds ifr vy [k] I eizk , oa l j{k.k ds egRo dks ifrikfnr djrk gA xekh.k efgyl, a i "kpk ds xkscj vlfn dk mi; kx tsod [kn ds: i eadjs tsod [krh dks c<kok ns l drh gA tsod [krh dks c<kok nsus l s jkl k; fud moj dks ds mi; kx ea deh yk; h tk I drh gft I s dQh gn rd Hk&inuk.k dh I eL; k dk funku gks l drk gA ; gh ugh vkt fo"o ea tsod mRiknu dh ekx o dher rhcz xfr I s of) gks jgh gS tks fd xekh.k efgylv dh vklFkk fLFkfr etcar djas ea ennxkj I kfcr gks l drk gS rFkk I kfkr gh I kfkr i; kbj.k ij ifrdiy iHkko Hkh de gksA xekh.k efgyl, a ty I dV o ty inuk.k dh I eL; kvks ds l ek/ku ea vge Hkfedk fulkk I drh gA xekh.k efgyl, a o'kk ty dk I j{k.k ty ds l nj; kx dks l fuf"pr dja{ [krh ea ty dh cjcnnh dks jkddj ty I dV dh Hkfr.k =kI nh dks dN l hek rd de dj I drh gA



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## orēku ifjif; eaxWih dk vFkz n"ku

I R; thz dlej xlfe\*

xWih th dk vFkz n"ku muds oDr0; dk; k, oa dHkh&dHkh muds yku ds ek/; e I s nf'Vxkpj gsk gA xWih th us bl ckjs ea u rks dkbz vuq dku fd; k vkj u gh dkbz fo"ysk.k iLrp fd; k gA okLro ea xWih th us vFkz kkl= ds ckjs ea dkbz ckr gekjs l keus iLrp ugh fd; k vkj u gh mlgkus, k rdz iLrp djus dk iz Ru fd; k ftl I s gea; g yxsfd xWih th vFkz kkl= ij dkbz ehelk nus tk jgs gA ij UrqokLro eog , d vFkz kkr Fks vkj mudk vkt Hkh , d vFkz n"ku gB ftl s >Byuk vkl ku ugh gskA xWih th us rduhdh : i I s lkys gh vFkz kkl= dh ckr ugh dgh gS i jUrq mlgkus ekuo tkfr dh pruk , oa vkdh{k kks dks l oI k/kj.k rd igpkus ea dHkh Hkh pd ugh dhA xWih U; wrk nfjnrk i n&nfyrk] vI j{kk Hkh; ] fgd k vkj ?k.kk dks ekuo tkfr ds fy, , d vfk"kki ekurs FkA blgA nj djuk gh gekjk y{; crkrs Fks vkj blgh ds vkkj ij le; &le; ij gekjs vkt ds vFkz kkl=; k dks vkm gkFkka yrs Hkh Fks vkj ; gha I s xWih th dk vFkz n"ku gekjs l ekt ea iLQvR grkA og fdh n'sk fo"ksk ah pgkjnhokjh dse/; ugh jguk pkgrs FkA mudsfy, rks ylhu ds >ki MifVV; ka ea jgus okys 0; fDr gks; k nf{k.kh vQhdk dk xjhc [krhgj] etnj vFkok gekjk vi uk vNir l ekt muds vFkz n"ku dk {ks 0; ki d FkA dk; Zks= Hkys gh Hkjjr gks ; k dN gn rd vYhdk I Hkh l eku Fks vkj I Hkh muds vi us FkA xWih th ds fy, ekuo tkfr dk doy , d gh pfj= g&nsh pfj=] ftl sm us idfr l s ikr fd; k gS vkj ; gh I R; gA bl I R; dks vkkj ekudj mlgkus usrdrk dks l okre crkrs qg I dkj ea fYkr jgus dh ckr dghA tc rd ge I dkj ea jgks rc rd vFkz l s gekjk l Ecl/k cuk gh jgskA ; gha I s xWih th dk vFkz n"ku l keus vkrk gA xWih th ds vFkz n"ku dk l kj ef; r% i kpk oxkseachWk tk l drk gS%

- 1- iWthokn dh l ekflr
- 2- ekuo Je dks c<kok nuk
- 3- i kdfrd l skuk dk vko"; drkuq kj l nj ; kx
- 4- i ll; kI ; k VLVhf"ki dsfl ) kUr dk ikyu
- 5- vfgd kRed l ekt dh LFkki uk ds y{; dh ikflr grq vlfkld l jpuv djus ds ekxz l s l efi l ekuo dk; Z dks i kRl kgu nukA

bl dks l gt , oa l Qyrkiod ikr djus ds ekxz ds fy, xWih th us dgk Fkk fd vi us vlfkld i pxBu] l kelftd l jpuv rFkk jktuhfrd vo/kkj .kkvkaea l jyrik vfgd k Je&iWt k l qkn dk; z l EiUurk rFkk [kkh i z kx dks i wkz% l ekos"kr gh ugh djuk pkfg, oju-blgh ij pyus dk Hkj ij i z kl Hkh djuk pkfg, A

pkgs og xWih vFkz n"ku dk l kj gks ; k mls i wkz k inku djus ,oa ikflr ds fy, ekxz gks vFkok ekuo&idfr ,oa 0; ogkj ds vkkj ij n"ku dh 0; k[; k gks ; k xWih ds dFkksDr; k dks vkkj cukuk gks ge iR; {k : i I s xWih ds vlfkld fopkj k dks fl ) kUr dk : i nuk pkgrs gA , h fLFkfr ea xWih ds vlfkld fopkj k dks fuEu fl ) kUr Fkz ftu ij mudk n"ku fvdk grk gS%

- 1- vfgd kRed LokfeRo vFkz VLVhf"ki
- 2- vfgd kRed mRiknu vFkz mi ; Dr rduhd; kN
- 3- vfgd kRed mikkx vFkz vi fjax vFkok LokfeRo R; kx
- 4- vfgd kRed Je vFkz jkst&jkth grqje
- 5- vfgd kRed forj.k vFkz l g; kx ,oa l ekurk

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\*vfl LVsV i kQs j] jktuhfr foKku] Jh f"kok LukrdRrj egkfo | ky;] rjgj clrkuxt] vktex<} mo iD-

vfgd kRed I jkj vFkkj I jpuuk ,oa i)fr ds cnyrs gq ifjošk rFkk I e>k&l yg ds okrkoj.k ea I jkj dh ifd; k dk viuk; k tkuk vFkkj "kkk.k&jfgr I ekt dh LFkk uk xkkh ds vkkFkld fl ) kUrka ea gñ; ifjorlu ,oa i e dk vnkj feJ.k i; k tkrk gA xkkh ds vkkFkld fl ) kUrka dk vkkj ekuo vlg ml dh vkkRek gA xkkh ds VLVhf"ki ds vkkj ij futh I Ei fr dks mRi knu dh nf'V I s dN gkFkk ea jguk dN xyr ugh ekuk gA mudk rks ekuuk Fkk fd VLVhf"ki rks mRi knu ds ?kVd iWth dk I okh; hdj.k gA xkkh th dk ekuuk Fkk fd tc I cdk I okh; gks rks iWthi fr; ka dk I okh; D; ka ughA ijUrq iWthi Hkfie] Hkfie fofo; kx] mRi knu vkkfn dk mnas; Lonskh fu; ek dks vUrxj jgdj ekuo dY; k.k dh ifrz ds vfrfjDr vlg dN ugh gkuk pkfg,] tks bl Hkkouk ; k I oz dY; k.k I s dk; jr ugh gsmi s tu vlrsk dk I keuk Hkh djuk iM+I drk gS vlg I kfk gh dkuuh ykg&gLFk ds uhps Hkh ncuk iM+I drk gA xkkh th dk ekuuk Fkk fd gekjh vko"; drk, aftruh de gkxh] mruk gh ge I qk jgk] mruk gh ge thou ea [kqkh gkfl y dj I dksA tks djkWls ds ikl ugh gS og gekjs ikl D; ka ugh dh Hkkouk gh LokfeRo foghurk dks iU; nsxh vlg ; ghal s jkst&jksh dsfy, Je dh iZkkurk ijkEhk gkxh vlg vki l h l g; kx vlg I; kj dk okrkoj.k cuskA forj.k ea I ekurk dk ; kx mRi luu gkxk RkFkk iWthi fr; ka dks Hkh vi us ek= ykk ds y{; dks NkMaj I ekt ds ykk ,oa ekuo dY; k.k ij viuk /; ku dflhr djuk gkxkA xkkh dk vFkz n"lu dk I kj bruk gh FkkA og vFkz ds ek/; e I s I R; dh [kst djrs gq ekuo ,oa ml ds dY; k.k dks pelld'kz ij igkuk pkgrs Fks vlg vfgd k gh mudk gfFk; kj Fkk ft I I s Lonskh dsfu; ek i j pydj I Ei wkrk dks i ktr gkuk FkKA

xkkh th dk ekuuk Fkk fd Lojkt Lorark iWflr I s ugh cfYd gekjh vkkFkld nkLkrk dks nj djus I s vlg; xkA xkkh th pkgrs Fks fd ns'k ds I Hkh uxkj dks jkst&jksh mi YkC/k gk] I Hkh dks Nr mi yC/k gk] I Hkh dks LokLFk "kkjhfjd fodkl ] f"kk dk vol j ,oagj ,d dks mlufr dk vol j feyj rHkh gekjs ns'k dh xjhch nj gks I dksxh vlg ge vkkFkld nf'V I s I Ei luu gks I dksA

xkkh th dk vFkz n"lu I c dN djus ea I {ke gA gekjh vko"; drk doy bruh gS fd ge vi us dks I fu; kstr <x I s xkeh.k 0; oLFkk dh ijkuk vkkFkld i)fr dh vlg ys tk,] tgkWvkrRefuHkjrk Fkk] I Urksk Fkk vlg ekuo tkfr ds I Ei wkrk fodkl dk iWkz vol j FkkA geaviuuh I dfr ,oa I H; rk dk nkeu idMuk gkxkA bl h ea gekjh vlg gekjs ns'k dh Hkykbz gS vlg ekuo tkfr ds I Ei wkrk fodkl dk xkgoe; vol j Hkh gA bl fy, xkkh ds vFkz n"lu dks I dklj : i nsx dsfy, I fo/ku fuelrkv }kj vupNn 36 I s yd] vupNn 51 rd ulfr funkd rRok dk i ko/kku fd; k x; k gk] ft I s jkT; ka dh bPNk ij NkM+fn; k x; kA jkT; dks ulfr funkd rRok dks /; ku ea j [kragg viuh ulfr; kwrFkk ; kstuk, auk jgs gA 2005 ea dklj I jdkj }kj egkRek xkkh jk'Vh; jkst xkj ; kstuk %eujskh cuk; k x; k ft I ea egkRek xkkh ds vFkz n"lu dks erz i fn; k x; k gA orzku I e; ea xkakh th ds vFkz n"lu dh I kfdrk dks ns[krs gq siw, oa orzku I jdkj viukus dk i z kl dj jgh gA

## I UnHk

- MKD enu ekgu oekz % xkkh vFkz n"lu] fodc i dkk"ku] d'.k uxj] fnYy] 1995
- MKD thO rhydj % egkRek ykbQ vkkD ekgu nkl djepUn xkkh 1cEcb]1951]
- ,e0dQ xkkh % gfjtu] fnl Ecj 7] 1934
- tQohO d'iykuh % xkf/k; u oj uothou i dkk"ku] vgenkckn
- tQ, I O ekFkj % bdkukfeDI FkkV vkkD egkRek xkkh p8U; ifcyl"ka gkA ] ,oa ,O ,I O] bykgkcknA

\*\*\*\*\*

## I kdr I kgr; eai ; kbj.k fpurue~

vfouk'k plnz 'My\*

fotlklu i djkjka l s i ; kbj.k fo"k; tu ekul dks fopfyr dj jgk gA l o= ; g fo"k; vucl nf"V; ka l s fpuruh; , oa xEhkij : i eamtkj jgk gS tksfd i ; kbj.k l j{k.k&egy ml ds ifr tkx: drk dsfy; svuojr f'k{kk , oa vU; ek; eka ds }kjik i z kl fd; k tk jgk gA l f"V ds i kjehk l s gh idfr dk ekuo thou ds l kfk vVW l Ecl/k jgk gA

Hkjrh; euhf"k; ka us l Eiwz i kafrd 'kfDr; ka dks gh norrk Lo: i ekuk gA Åtkl ds vtlz l wZ dks norrk ekurs gq ^ wZ noksHko\* dgk x; k gA \_xon eadgk x; k gS fd l wZ l sgejkj dHkh Hkh fo; kx u gk&

'u%I wZ; I m'kaek ; q kMA\*

ofnd \_f"k; ka }jik ty dh ifrlr dsfy, dkeuk dh x; h g&

"lo k u vkiLrlbs{kjUrq——

vFk~geks 'kjhj dsfy, 'lo ty i bkgfgr gkrk jgA onka ea ok; q dks vksf/k; xqkka l s ; Dr ekuk x; k gS vkj i kFkuk dh gSfd gsok; q viuh vksf/k ys vkvks , oa; gk; l s l Hkh nkkska dks nj djksD; khd rpe gh l c vksf/k; ka l s ; Dr gkA ; Fkk&

"vk okr okg Hkttafookr okg ini%

Roafg fo'o Hktksnokanur bz l AA\*\*2

geks onka ea i Foh dks ekrk dgk x; k gA no \_f"k l Hkh dk mnrs; bl ykd dks ^l R; f'koe~ l tnje\* cokus dk gh jgk gA l ukru ofnd /kez fo'o cl/kj l o= 'kfUr l j{k , oa idfr ds l j{k.k dk gh mn?kksk djrk vkJ; k gA d.k&d.k ea ty] i Foh xxu rFkk ouLfr iR; d ea eky o dY; k.k dh dkeuk geiks ofnd o i ksf.kd vkJ; kulaeags tksfd nHkk"kk l kdr eagA

Hkkfeuh foykl ear#vka dh olhnuk djrs gq dgk x; k g&

"VksHkj d{ei=yk orhua/kezu; Fkoeogr 'MrHkUT'tA

ekng ei z fr pku; l jk; gskrgesoh; x#osueLdkj pkfg A\*\*3

vFk~ tks o{k dk ck> mBkrk gS /k/ dh xelz vkJ 'khr dk d"V ogu djrk gS vkJ n l jka dks l jk nus dks fy, 'kjhj vfi z dj nrk gS ml JSB olhnuk; r# dks ueLdkj djuk pkfg A

I kdr Hkk"kk dks bu ikphu xdkka ea; K] gou o gou l kexh ds: i eai Dr vksf/k; ka dh i kfedrk ij fujUrj tkJ jgk gA l ksfu/kr , oa jksuk'kd n; l kexh ds o.ku Hkh onka ea vkJ; s gA o{kka dks rks tkxr norrk gh dgk x; k gA i hi y] ryl h] xky vkn dks rks idfr dk ekuo ds fy, ojnu gh ekuk x; k gA \_xon dh rks Li "V ?kksk. kk gS fd i nkk.k dks nj djus okys o{kka dks dkVuk v/kez gA o{kka dks yxku] l j{k k dju] ty l ksk dks LoPN j [kus dks l kf&l kfk e/kj ok.kh o d.kfiz l khr dks l kfk l E; d okpu ij Hkh tkJ nadj dgk x; k gSft l l s /ofu o pkfjf=d i nkk.k u gkA ok; ] ty o ouksf/k; ka l s i Foh vkpNkfnr gS ; sekuo ek= dsfy, id Urk dh gh jpk djk gA bJgA NUnkfl \* vFk~vkn crk; k x; k gA ; K dsegyo dh ppk mi fu"kn-eavkrh g&

^, 'k g os; Kk ; ksaora

bnaI oz i qkfr] rkLeknSk , oa; K%4

I kdr I kgr; eai ; kbj.k dks l psu l s dk0; o dk0; kksa dk mnHko gkuk crk; k x; k gA \_xon ds noh vFkz k"ke\* ds vUrxz bl h dh /ofu g& 'kfafo'o: ik i 'oks onflr'A tc 0; fDr us idfr ea idsk fd; k] rc ml s ; gh l s vius0; fDrYo dsfodk dk okrkoj.k fn[lkbz i Mh] ; gh ml s viuh tUeffie ds ifr] bl ds i ; kbj.k dks i fr

\* vpk; I kdr I kgr; iP; & I kdr folHx] y[kuÅ fo'fo | ky;] y[kuÅ] m0 iB-

i e rFk drD; dk vuHko gyKA ckYehfd jfpr vlfn dkD; jkek; .k\* eayVk fot; dsmijkUr jke y{e.k l sdgrs gfd gs y{e.k! Lo.kjh yVk epsI gkrh ughagS tuuh vlg tleHkLoxL sHkh xfjeke; h VgkuL g&

**^us aLo.kjh yVk 'Hksee y{e.k\***

**tuuh tleHkLoxLfi xjh; I HAA\*\*5**

dekj l Ehko tS segkdko; dk i kEhk gh i; kbj.k dh l psruk l sgskr g&

**^vLR; HkjL; k fmf'k norRek fgeky; Isuke uxkf/ljkt%**

**i wki jksrk fuf k oxkf'lFk%iffkO; k%bo ekun.MKA\*\*6**

; gh ugh i; kbj.k fuelzk eftu rYokdh vko'; drk gsmi dk o.ku cgr igys\_xon eadj fn; k x; k gA onka ea; K ds }jk i; kbj.k 'kj) dk Hkh mYek feyrk gA ; K ekuo thou dk fuelzk djus okyk gA ; g eu; tkfr dks cjs deZ vlg jksrk l scprkrk gA ; Kks dks djus l svklrfjd ,oaok°; i; kbj.k l Ecl/kh 'kj rk gksh g&

**^wki k%irk%Hor%; fK; kl %7**

I Ldr l kfgR; e i; kbj.k ds ifr i wkl tkx; drk ifjyf(kr gksh gA bl ds ek/; e l s jk"Vd dks l e) 'kkyh cus jgus dh dkeuk Hkh dh gA osnd \_f'k; kds dyd.B l sfudyk gyk l kexku ok; p.My dks l ktre; ckdj i; kbj.k dks l ej l rk l s Hkj dj vkrk dks A/oedkh cukrk FkA osnd ,oa l Ldr l kfgR; e i; kbj.k l Ecl/kh fp=k us gh nsk dk /ku&/kk; l Ei luu cuk; k FkA

I Ldr l kfgR; ds jpkdkjkus i; kbj.k dh 'kj rk ij gh cy fn; k gS tS k fd dlfynkl th usfy[Ekk&

**^I HkjL fyyloXgk%iWyl fxL jHkouokRkA**

**i PNk; l yHfunk fnoi k%ifj.Kejek.Ht; KMA\*\*8**

; fn orjku eage i; kbj.k ea l Uryu cuk; s jkuk pkgrs gA rks geavkt Hkxoknh l Ldr dk ifjR; kx dj viuh ijkru R; kx Hkouk ij ifrf"Br l Ldr dks vi ukuk gksh ft l dk l nsk gtkjao"Kl idZ mi fu"kn-us fn; k Fk&

**^bZkoh; fena l o; rfdsp-txR; latxra**

**rso R; Dsu HkHfek x/lk dL; fLo)ueAA\*\*9**

i kf.kuh; l # ea foHkk"kkSkf/kouLi frH; ea ouLfr; kdk oxidj.k bl idkj fd; k x; k g&

**^QyhouLifrKj kso{lk i tj Qyki xkA**

**vkl; Qyikdkkrl%yrkxjek'p oh: /KAA\*\*10**

jktjfx.k\* l Ldr l kfgR; dk dYg.k }jk jfpr ,l k, frgkfl d xlfk gSft l eadfo dYg.k us d'elj ns k dks idfrd i; kbj.k l svkoYk fd; k gA l nhz ea l kE Luku xg] l tnj ufn; kds fdukjs ty thou jfgr l fjr insk mino jfgr gA idfr inYk i; kbj.k l sgh d'elj LoxhY; dgk x; k g&

**^I kE Lukuxgk 'HrsLoLFkrh 'K; nk; A**

**nnksfojggrk ;= fuEuxk fu: inokAA**

**fo | koSeLuh rpxkfu dpe dpe l kge i ;%**

**nkkr ;= l keW; efLr f=fnonyleAA\*\*11**

I Ldr l kfgR; e i; kbj.k fpuru dk irhd gSml dk ixfronh fp=.kA osnd ;q ea idfr i wkl dk fo/kku Fk] bl h ds l kf&l kf i; kbj.k l s tM l Hkh rYokdh no: i ea vkkku dh ijEijk FkA \_xon ea tks l emka dk l tj"V funsk gA osnd \_pkvka ea noh m"kk dk LFku vxz.; gS l kf gh ftu norkvka dh Lrfr ea \_pk, i mi yC/k gAmues muds izku norkvka dk l Ecl/k i; kbj.k ds l kf k Li "Vr%n"V0; gA ; s nork gA &m"kk fe=] o#.k] fo".kj #n] e#r] i t]; vlfna mnkgj.k Lo: i i; kbj.k fpuru dh ,d >yd ^o#.k\* dh vfuopuh; 'kfDr ds : i eanf[k, &

**^ek; k okafe=k# .kafnfofJrk l wkl; k'pfjr fp=ek; kA**

**reHk o"Vrk xgFkksfno i t]; nll k e/kqur bjrAA\*\*12**

i dfr o eut; dh l kfdrk l ki sk gS ijd g& vr% idfr eut; dh l jf{kdk ekrk gS vlg eut; dks Hkh ml dk drD; kfliketk i cukuk gkshA \_rpOka dh i wkl ds fy, ; g vfuok; z gS fd eut; ufn; k i Foh vdk'k] ok; qo pfj= infkr ugha gksh n] vll; Fk idfr o thou pO ea0; o/kku gksh l s fouk'k dh gh i "Bhkhie curh gA ; K] gou] 'kj rk o vkpj.k dh e; khk ds l kf gh idfr ds ifr mnkl hukr o gLr{ki bu LokFk ofYk l sc<fk fn[kkbZ nsk gA }sk ; k fo}sk jfgr vlg bZ; k jfgr 'kHkdeuk] 'kfkur vlg idfr l s xgjk vujxh drD; & g gekjh

oñnd \_pkvka dk I kjrYo jgk gA eñh o I kñknZ rks gekjs mn?kkk gh jgs gA I ef"V dh Hkkouk Is ifjr deZkyrk ,deR; o ijLij I nhko I s jgus dh vklqk \_Xon csl vfre ell= eñfeyrh g&

**"I ekuh o vklfr%I ekuk n; fu o%  
I ekueLrqokseuks ; FM%o I q gkl frAA\*\*13**

## I UnHk

- 1- \_Xon] 2@33@1
- 2- \_Xon] 136@3
- 3- Hkkfeuh foykl
- 4- NkUnh; mifu"kn-
- 5- jkek; .k /yvkldk.M½
- 6- dckj I EHko 1@1
- 7- \_Xon] 10@18@2
- 8- vflkkku'kkdtrye~1@3
- 9- bz kkokL; kf fu"kn-
- 10- i kf.kuh; I #
- 11- jktrjx.kh
- 12- \_Xon] 5@63@41
- 13- \_Xon

\*\*\*\*\*

## Hkjr eal dh; ykdra= dscnyrsifreku

I fjk fl g\*  
I fjk fl g\*\*

Lil nh; ykdra=d "kkl u dh og izkyh gsftl eal jdkj I dn@fo/kku eMy ds l nL; ka l s fufel gksh gA l d turk }jkj pms gq ifrfuf/k; ka l s curh gA; g fo/kku dh jpk djrh gB egroi wkl fo'k; ka ij fu.kz yrh gsvlg l jdkj dsfO; kdyki kaij fuxjkuh j[krh gA l jdkj I dn vFkok fo/kku eMy eacger dk ifrfuf/kRo djas ds l kfk&l kfk ml ds ifr mRrjn; h rFkk tokcng Hkh gksh gA bl izkyh ds vrXk l jdkj rkhh rd dk; l dj l drh gs tc rd I dn@fo/kku eMy eacger ikr jgrk gA

"Lil nh; ykdra=d "kkl u izkyh dk; l kfydk rFkk fo/kf; dk dk vfhklu l Ecl?k gksh gs vkg dk; l kfydk fo?k; dk ds ifr mRrjn; h gksh gA\*1 Hkhjr eajkVifr dk; l kfydk dk vkg pkfj d izku gsvlg efi=eMy dk okLrfod dk; l kjhA efi=eMy] ftl dk usRo i?kueh djrk gsykd l Hkh ds ifr mRrjn; h gksh gs rFkk ml h l e; rd ink: <+jg l drk gs tc rd fd ykdl Hkh dk ml sfo"okl ikr gkA\*2 ykdl Hkh efi=eMy ds fo#) ^dke jkals iLrko\* vFkok ^vfo"okl iLrko\* vFkok ^fullnk iLrko\* ikfjr djds ml s R; kkh&i= nsus ds fy, ck/; dj l drh gA

I fo/kku dh iLrkouk eal l Eiwk iHkpo l Eillu ykdra=kRed Xk.kjt; dh ifjdyi uk dh XkbZ gs fdrq vkt l Eiwk iHkpo Rrk Hkhjr ds l eLr ukXkfjck ea fuolpu u gkldj FkMs l s iWhi fr; ka vFkok jkt ulfrKk ds gkFk ea fuolpu gA; g dgk tkrk gs fd fuolpu ea turk l EiHk gksh gs rFkk og vius erka ds }jkj vius l EiHk "kkl dka dks fuolpu djrh gsfdrq D; k fuolpu l nb fo=, oa i{ki krjfgr gkrs gA\ D; k okV uls/ka dh dher ij [kjhs ugha tkrs\ D; k ernku ea HkzVkpj ugah gksh gA\ tck ; s l Hkh nksh bl izkyh eal ek; s gq gsrks bl s l Eiwk iHkpo l Eillu dguk mfpr&l k ikrh ugah gksh A

I dn nh; "kkl u izkyh ea ykk vius fuolpr ifrfuf/k; ka ds }jkj viR; {k : i l s "kkl u djrs gA ijUrq l dn dk tks l kfbBr : i gsoog okLro ea turk dk l Ppk ifrfuf/kRo ugah djrkA fuolpr l jdkj cger dk ugah vYier dk ifrfuf/kRo djrh gA gekjs l dn nh; ykdra= dk : i dly erka ds vuikr ij vklkfr u gkldj i kmt"kd fuolpu {k: ij vklkfr gsvlg bl fy, vf/kd LFkkuk ds ikr djus okyk l Rrk xg.k djrk gs u fd vf/kd erka dks ikr djus okyk nyA

ykd dY; k.k ds fu; eka dks cukus okyk l dn ; k jkt; ds 0; oLFkfi dkvks ea tkus ds fy, tks fuolpu i)fr viukbz x; h gs og bruh 0; ol k/; gs fd ml ea doy /ulk<; vkg nyh; urkvks ds vfrfjDr fd l h tul k/kk .k 0; fDr dk iosk iWk; k vI Etko gs pkgs og fdruk bEunkj D; ka u gkA l kfk gh jkt ulfrd ny vius iR; kf"k; ka dks pukko ea fot; fnyokus ,oa /ku ds izlku grq vi jkfk; ka ,oa ekfQ; kvks dh "kj.k yus ,oa mllga l j{k.k nsus dks etcj gkrs gA jktulfrd fl )kUrks ,oa usrdrk dk bl l hek rd vHkko gks pdk gS fd pukko thrus ds fy, i kfVz ka }jkj vijk/kh rRoka dk l gkjk ydij gh Qtlzernku djokuk turk dks /keduk] ernku dmnka ij cykr~dctk djuk fojkf/k; ka dh gr; k djuk vkn dk; z l Eillu djok; s tkrs gA pld /ku izlku grq m|ksifr; k vklfr; k Bdknjk ekfQ; kmkuka vkn l s i s k ysk i Mfrk gsftl ds cnys ea HkzVkpj} vukpkj] njkpkj vkn ds ek/; e l s budks l g; kx nsus dh ck/; rk Hkh jkt ulfrd nyks ds l e{k gksh gh gA tsk fd efd; kosy us fy[ks gsf d "0; fDr viuscki ds gr; kjs dks Hkky tkrk gsfdrqvi usfn; s gq /ku dks ugah Hkky rKA\*\*4 , d h voLFkk ea ; s 0; fDr l nb ny fo"ksk ea iWhi fr ,oa ekfQ; k ds vflkdrk ds : i ea mudk dk; l djrs gA ftl "kkl u i)fr ea turk dsfuolpr ifrfuf/k turk dsfgr dh mi{k k djarFkk iWhi fr; ka vFkok ekfQ; kvks ds vflkdrk ds : i ea

\*vfl LVsV iks j] l ekt 'M=] Jh x.kk jk; ihatka dkyt Mkh tki j] maiA-

\*\*,ea, a] ih, paMh] jkt ulfr 'M=] l jLorh fogj] ngjknw] mVjik[k.M-

dk; Z djx<sup>5</sup> ml i) fr I s ; g dnkfi vkk ugha dh tk l drh fd os l nl; tufgr ea fu; ek dk fuelik dj l dkA Hkkjrh; l fo/kku ulkxfjdks elsyd vf/kdkj i nku djrk gftl ds vrxt l erk dk vf/kdkj tks /ke] ey odk tkfr] fyak rFkk vU; LFkkukas vkk ij foHkn dk ifr"klkj<sup>6</sup> djrk gsvkj jkT; k/khu ukdjh ds fo'k; ea vol j dh l ekurk ij cy nsrk gyk vLi"; rk dk vr djus dks opuc) gA<sup>7</sup> l uk vkj f"lk ds vfrfjDr vU; mi kf/k; ka dk vr Hkh l ekurk ds vrxt djrk gA<sup>8</sup> fdq vkt ; g vf/kdkj u rks fof/k ds l Eek l ekurk nsus ea l gk; d gks gsvkj u /ke] Hkk'kk tkfr] fyak tle ds LFkku ds vkk ij fu'k gh ykxw dj ikr gA jkT; ds v/khu ukdjfj; ka ea l ekurk Hkh ex ekjhpdk gSD; kfd vHkkr oxZ ds l e) ckyd doy jkT; k/khu ukdjfj; ka ea LFkku ikr gftl dh ifV bl ckr l s dh tk l drh gsf d i0 tokgj yky ug: vkj Jherh bflnjk xkjh ds dk; kly; ea l okp i nka ij vf/kd ek=k ea d"ehjh otge. kks dks LFkku fn; k x; k Fkk<sup>9</sup> Lorark ds vf/kdkj ds vrxt Lorark vkj vflk0; fDr Lokrl=; l<sup>10</sup> "kkuriwkz l Eesyuk<sup>11</sup> l Fkk ; k l ak cuku<sup>12</sup> Hkkjr ds jkT; {k= ea l oz= fopj. k<sup>13</sup> l Eifrr vtu] lkj. lk vkj 0; atu<sup>14</sup> rFkk ofRr mi thfodk vkj 0; kikj djus dk vf/kdkj fn; k x; k g<sup>15</sup> vkj mlgia vf/kdkj l dh j{k ds fy, vijk/kka ds fo#) l j{k.k i nku fd; k gA<sup>16</sup> ; kfd }kjk l j{k.k rFkk dN volFkkvka ea olnhdj. k vkj fujkk l s l j{k.k dk vkk"okl u<sup>17</sup> inRr gsf fdq vkt Lorrl=rk, oa vflk0; fDr dh Lorark doy mlgia i lhi fr; ka vkj cpykoZ d 0; fDr; ka ds fy, gsf tuds fgr, oa vf/kdkj ea l ekpkj i = rFkk l pkj l k/ku g<sup>18</sup>; k jkT; ds os vf/kdkj tks tu l pkj l k/kua ij viuk fu; a.k j [kr gA<sup>19</sup> "kkuriwkz l Eesyuk dk; | fi vf/kdkj gsf fdq vke turk bl dk iz kx ugha dj ikrh D; kfd bl ea f"lk dk vhlko gsf vkj bu l Eesyuk dk iz kx jktuhfrd, oa i lhi fr 0; fDr vius vf/kdkj l j{kr j [kus ds fy, "kk.k ds : i eadjs gA<sup>20</sup> l Fkk, a, oa l ak eyr%ny] tkfr] i lhi fr bR; kfn l s l Ecfl/kr gks gA vku&tkus ds l k/ku, oa vf/kdkj ; | fi mi yC) gsf fdq mlgia Hkh l hfer djus ds fy, jkT; Lo; a dh l Rrk dk iz kx djrk gA ofRr&mi thfodk 0; kikj vkj dk jkckj dk vf/kdkj rks gsf fdq nsrk ea vkt cjkst xkj l dh, d cgk cMh+Qkst [Mh+ gS ; g vf/kdkj gks gq Hkh ux.; gA D; kfd l fo/kku ea vfuok; Z dke djus dk vf/kdkj i nku ugha fd; k x; k gA tglrd vijk/kka ds fy, nksk ds fo'k; ea l j{k.k ; k ik.k ; k nsqd Lok/khurk ds l j{k.k dh ckr gS ; g fd l h 0; fDr fo'ksk ds fy, l kko ugha fd og jkT; tsh egku l Rrk l s Lo; a l k'k djs vkj ; g vf/kdkj i klr dj l d D; kfd tglrd jkT; dk , d vax , d vkj nksk jkisir djrk gsrks nli jh vkj ml h jkT; dk nli jk vax U; k; Hkh nsrk gA bl i dkj jkT; ds nksk dk; Z vlfyIrk gks l s turk dks ijk 0; k; i klr ugha gksKA "kki u ds fo#) vf/kdkj ; | fi fn; s x; s gsf fdq u rks nsrk l s vkt rd "kk.k l ektr gyk vkj u dkBz Hkfo'; ea , l h jktuhfrd ; kst uk nh[krh gA

14 o'k l s de vkk; qds cPpkas dks dkj [kkuka ea ukdjh u nsus dk i ko/kku gA<sup>21</sup> fdq vkt Hkh nsrk ds yk [kkas cPpkas tks Hkk l s=Lr gA jkT; us muds Hkkst u vkj vkokl dk dkBz i cl/k ugha fd; k gA osetcij gkdj dkj [kkuka ea vkj vU; , l s /k/kua ea dk; Z djrs gA tks ekuork ds fy, dyd gA fdq l jdkj ds uskx.k vkj ea-h dHkh ml vkj n[kus dk iz kl gh ugha djrs vkj u gh i lhi fr; ka ds v[koj bu l ekpkj l dk i pkj gh djrs gA

/ke] Lorark dk vf/kdkj ] ft l ds vrxt vr%kj.k dh rFkk /ke] ds vol/k ekuo vpkj.k vkj i pkj djus dh Lorark<sup>22</sup> gks gq] fd l h Hkh 0; fDr dks tcjnLrh /ke]rj.k ugha djk; k tk l drk fdq vkt nsrk ea vud fe"ku fj; ka dk; Z dj jgh gA rFkk nsrk ds foHkuu vpyk ds vu xjhc 0; fDr; ka dks tcju, oa i ykku nsdj nhf{kr fd; k tk jgk gsf fdq l jdkj bl ds fo#) dk; bkgd djus ea vI eFlz jgh gA /kfezd f"lk{k.k l Fkkvka dk i ko/kku<sup>23</sup> Hkh gsf fdq /kfezd f"lk{k ds uke ij /kfezd foHkn , oa ?k.k dh Hkkouk, Hkh c< jgh gA budh vkj dkBz /; ku ugha fn; k tkrk gA f"lk{k , oa l Edfr l Ecfl/kr vf/kdkj rks vYi l ; d ds fgrks ds l j{k.k f"lk{k l Fkkvka dh LFkk i uk vkj muds i zkk l u dk vf/kdkj nsrk gA<sup>24</sup> fdq vkt nsrk ea vYi l j0; dks dh bruh Jsk. Wc<rh tk jgh gA fd l Hkkor%cgk tYnh l Hkh vYi l j0; d gks tks ds ckn cgk l ; d uke dh dkBz Hkh phr cpuk l Hkk ugha gksKA bl h vf/kdkj ds vrxt ifsyd Ldyka dh l ; k fnuk&fnu c<rh tk jgh gA vkj l jdkj }kjk LFkkfir Ldy vrjkj dh vkj pys tk jgs gA bu l ifsyd Ldyka ea doy l EiUu ?kj ds cPps gh f"lk{k ys l drs gA D; kfd ; gA f"lk{k ij vf/kd 0; ; gks gA tks fd tul k/kk.k ds fy, vI Hkk&l k gA ; g l erk ds vf/kdkj ds foijhr gSD; kfd jkT; ds l Hkh cPpkas dks , d&l h f"lk{k ughafey i krhA QyLo: i vlxkeh i fr; kxrkvka ea blgha Ldy ds cPps vi uh ; kk; rk ds dkj .k tks fd doy /ku vkj vlfktrkoxhj /kjkj ds dkj.k muds i klr gB gA l jdkj i nka ij viuk i Hkk tey yrs gA vkj i zkk l u i vlfktrk oxZ ds fgrks ea dk; Z djus yxrk gA

+ l fo/kku ea of.kr elsyd dRr]; ftudk egRo usrd nfV l s rks gsf fdq vkkfkd , oajktufrd nfV l s budks dkBz fo'ksk egRo i klr ugha gA ; s dRr]; nsrk ds vU; fof/k; ka ea i gys l s gh 0; klr gA "kki u vkj i zkk l u dks pykus ds fy, xUro; ds : lk ea jkT; ds utfr &funskd rRo jftudh dkBz U; kf; d ekU; rk ugha fdq ; s "kki u

}jik fd;s x;s mu dkl; kdh vlg ldr djrs gftudh fd turk vi{kk djrh gA tS s&ykd dY; k.k dh mlufr] I kelftd 0; oLFkk] I eku thou ds vklkj] I Eiffr ds dlnhdj.k ds fo#) dkl; } nks fyak ds fy, I eku oru] Jfed i#k fL=; ka , oa ckydk ds LokLF; ds fy, i ; klr i ksk.k] I okf/kd usrd] vlfkld l j{k d vlfn fn; s x; s gA<sup>25</sup> fdrq x.kra ds 50 o{k i "pkr~Hkh u rks cPpk dks vfuok; z , oa I eku f"k{k i klr gks jgh gS vlg u gh nsk dh vf/kd k turk dks i kVd vlgkj mi yC/k gA bl ds foijhr xjhch dh j{k c<us ds dkj.k Hk dk ip.M ox vVgkI dj jgk gA cPps djk sk.k ds f"kdkj gks jgs gA vlfkld fo'kerk dh [kkbZ fnuksfnu pM+gksh tk jgh gA xjhc vlg xjhc rFkk vejh vlg vejh gks tk jgs gA

Lio/kku ea ; g iko/kku j [kk x; k gS fd fi NM+gpl tkfr; ka , oa oxk ds dY; k.k gsrq l jdkj dk; Z djs rFkk 0; oLFkkfi dkvka ea fo"ksk i frfuf/kRo djus dh 0; oLFkk djA blgkha iko/kku ds vuq kj 0; oLFkkfi dkvka ea fi NM+gpl tkfr; kadsfy, I jf{kr Lfku dh 0; oLFkk dh xbZ gA bl dk Li'V ifj.kke ; g gvk fd bl ckr l svll; tkfr; ka ea ifr; kxrk dh Hkkouk dk tle gvk gA ykdfiz jkT; I jdkj tkfr ifr; kxrk dk ,d u;k ek/; e cu xbZ gA ifr}U}h tkfr; ka us vyx &vyx jktufrd nyka dh l nL; rk xg.k dj vius vyx &vyx xW cuk fy, gA pukok ds nkku tkrh; fgrk dh Hkkouk vlg Hkh cyorh gks tkrh gA nf{k.k vlg if"pe Hkkjr ea tkfrxr Hkkouk, fo"ksk : i l s idV gpl gA o; Ld erkf/kdkj vlg o{kfrud iko/kku l s jktufr ea tkrh; rk dks i kRk kgu feyk gA<sup>26</sup> bl i dkj tkfrokn ,oa l Eink; drk l d nh; i zkyh ds i frfuf/k Lo: i dks nqy cukrs gA dgus dks ge /kez &fui i{k gsfdrqfuokbu ds l e; ge /kez &fui i{k rk dks Hkky tkrs gA iR; k"kh tkfr ,oa l Eink; dh Hkkouk ij gh pukok ds nkku tkrh gA

likelodu l fefr Hkh iR; kf'k; kds uke ij fopkj djrs l e; l oEke tkfr ,oa l Eink; dks /; ku ea j [krh gA vf/kd xqkoku ,oa ; k; 0; fDr ftl ds /kez &fui i{k gks ds dkj.k ijkfr gks ds dkj.k ijkfr gks dk Hk; gS fd ryuk ea v; k; ,oa fuj{kj 0; fDr dks fVdV fn; k tkuk vPNk l e> k tkrk gA bl i dkj tk l d n xfBr gksh gSog nsk ds yksa dk i frfuf/kRo ugla djrh] cfYd tkfr ,oa l Eink; ka dk i frfuf/kRo djrh gA ykdfiz og i)fr gS ftl ea l Rrk "kkriod ernku ds }jk gLrkUrjrk gksh gS ysfdu vkh rd ge bl vkn"l dks gkfl y ugla dj ik; s gA gekjs ; gkWvDI j pukok dk eryc fgk vlg elgksh gA eryc dnta ij tcjnLrh dclt fd; k tkrk gS vlg vius fojk/k; k dks okv nsu l sjdk tkrk gA<sup>27</sup>

fdl h Hkh ykdfiz dh fo"ol uh; rk l Rrk ds ey vklkjks ea vf/kd xEhkj vlg l osu"kyh gksh gA ftl fo"ol uh; rk dh vi{kk ge jktufrd nyka vlg jktufrvka l s djrs gfd ml s i k jn"kh gkuk plfg, A fdrqfoMEuk ; g gS fd vkt HkVpkpj ,d l oted jkx dk : i ys pdk gSA tS k fd cl0 VhO Fkkel vlg ekuuh; U; k; k/kh"k Jh vlg 0 i h0 l fir; k us HkVpkpj ds ok; j l ij fVli.kh dh gB ^,d l H; l ekt ea HkVpkpj dS j jkx dh rjg gS ftl dk +fn l e; ij irk ugla yxk; k x; k rks fuf"pr : i l s bl l s nsk dh ufr; l i Hkfor gksh vlg bl ds i fj.kke Hk; dj gksh<sup>28</sup> vkt deksk l Hkh jktufrd ny HkVpkpj dh i fjk/k ea vkl pids gA ckQkd Z ?kk/kyk "ks j ,oa i frHkfr ?kk/kyk jy [kkbZ Bxh i dj.k ]Vs ydkHk i dj.k ?kk/kyk phuh ?kk/kyk vkokl vko/u ?kk/kyk gokydkM pkjk ?kk/kyk 0; kie ?kk/kyk vlfn bl dsmnkgj.k gA

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20. ~~vf/kdlk ;fu; uks ds v/; {k rFk l fpo] jktulfrK ;k muds vknch gksjgs g\$~~
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27. ~~jkt fd"kkj %{ks=oknh l jksdkj cuke jk'Vh; jktulfr] vej mtkykl bykgkckn] 3 vDVc] 2000-~~
28. ~~,e0 ,l 0 efyd %HkkVkpkj l sefDr dk ekx] n\$ud tkxj.k] okjk.kl H]17 fnI Ecj] 2000-~~
29. ~~jke vkgitk %l kekftd l eL;k] jkor ifcyd'sku] ubZfnYyH] 2000] i0 443-~~

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egkHkkjr dk ; g o.ku fd euq; i Foh l s gh mRiu gsk gsvkj ml h eafoyhu gsk g& ; g txr dh  
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#### 1egHkkjr vuq io&62&50%

\* Hk&Nk] iB; l kdr folHox] y[kuA fo'fo | ky;] y[kuA] m0 iB-

i ; kbj.k dh "kj" ; K ds ek/; e I s gh I Eko gA bl h ; K dh Hkkouk dh f"kk egkHkkjr es iklr gkrh gS fd ; fn vki norkvL rlr djxarks nork vki ds l gk; d gksj tks 0; fdr fcuk ; K ds Hkkstus djus okys gS os Lrsu 1/2 1/2 ds l eku g&

### b'VKKHkkjy oksnok nL; Urs; KHMforKA

rBkrkuink; B; ls ; lsHOrsLrsu ,oal %A 1/egkHkkjr vuq i0&311&12%

egkHkkjr es idfr ds ekuoh; dj.k dh "kj" idfr ,oeut; ds e/; rknlRehdj.k LFkkfir dj idfr ds vL hfer nkgu ekxZ dks vo: ) djrh gA ; gkWoulFkfy; NioL Jkjk; sunh l xe ,oal kxj I Hkh ekuoh ; i eA idV gks gA idfr dk I j{k.k rkh I Eko gS tc bl ds l kf fe=or~0; ogkj fd; k tk; A ekrk xak dks HkxhjFk th usviuh i ph ds : i eA Lohdkj fd; k Fkk&

**ij;ekl cxa I epao: .ky;eA**

**ngrRosp uifr. .Mla ejdYi ;rAA**

egf'k vxLR; us vi usfdl h nf{k.k fn'kk ds ; k=k ea foll/; kpy dksfe= ds l eku I Eckf/kf fd; k& elxlePNKE; ganRrsHork i oRkia

**nf{k.kefHoxUrkle fn"ladk; zk dasprAA 1/egkHkkjr ou io&109&25%**

egkHkkjr es o{cls I s I Ecfl/kr vf/kd k rhd dFkk, abl sekuoka ds fy, vL; f/kd l gk; d rFkk fe=rk dks inku djrh gA ouka ds egRo dk o.ku djrs gq fy[kk x; k gS fd vLje] xte o uxjka ds l kf&l kf ; fn dbz ou esvfxu yxrk gSrksmI svkRe?kkrh dgk tk; xk&

**vkJesok ouokfi xtesok ;fn ok ijA**

**vkual epi tHeogr-rafo | knc2HfrueAA 1/egkHkkjr vuq i0&24&12%**

egkHkkjr es o{knku djus okys 0; fDr dh dbz i hf<+ks dk m) kj gks tkrk gA ml dks bl ykd ,oa ijykd ea v{k; I j{k dh ikflr gkrh gA

Hkh'e dk dFku gSfd & i qjks rFkk Qyka I s vPNkfnr o{kka dks nku ea nus oky 0; fDr jRuka I s Hkj ij vL\_f'k; kaI s i fj i wkz?kj i krk gA

**i qjks oFk Qyks oFk ;%ikniaLi"kj rsf}tk; A**

**I Jhdej cgjku iWz yHO ; RukixraxgaoAA 1/egkHkkjr vuq i0&56&36%**

o{kjkjki .k djus okys rFkk ml dk ikyu djus okys 0; fDr dks ykd ea ; "k vLj ijykd ea "kQy dh ikflr gkrh gA

**,rk tkrLrqo{kk.HarsKajks sxq.kfroea**

**dlfrzp ekuds ykdsiR; pu Qya"kkleAA 1/egkHkkjr vuq i0&58&24%**

bl i dkj egkHkkjr es o{kka dh egRrk dk o.ku djrs gq dgk x; k gS fd o{k euq; ds fy, I Urku ds l eku gks gS vLj ml s LoxZ rFkk v{k; I j{k djkus okys gks g& 1/egkHkkjr vuq i0&58&26%

egkHkkjr ds foHkklu i daks es o{kks ds vfrfjDr ty ds egRo dk o.ku iklr gkrh gA unh ds ty ea Lukukfn deZ dks i fo= crk;k x; k gA o'kkZ ds ty I j{k.k ds cgr I smik; bl ea of.kr gA o'kkZ dk ty di] okoyh] I jkoy vLfn ea l jf{kkr gkdkj o'kkZ ty dY; k.k ds dk; Z vL; xkA ; g ,d iq; re dk; Z gS bl dk mYy{k v"oesk i oles iklr gkrh g&

**rskao; "p dikkp rVkdhu I jkl pA**

**nf?dk%it; dfj.; "p I tyk'p tyk'k; kAA**

bl h de ea o{Eik; u th us tynku ds egRo dks crkrsgq dgk g&

**vfnHkI ok.k Hkrku thofur iHofur pA**

**rLekr-I o{qnkusqrls nkuafot"k; rAA 1/egkHkkjr vL'o eskd i0&62&3%**

bruk gh ugh Hkh'e us ; f'kf'Bj dks vuqkku u i oZ ea tyk'k; ds fuelZk I s /ke] vFk dke rhuk Qyks dh ikflr dk minsk fn; k gA ufn; ka ds ty dks i nuk.k eDr j [kus ds fy, rFkk ml ea fd l h Hkh i dkj ds vi f'k'V i nklZ dks Mkyus dk Hkh fu'kk fd; k x; k gSml s i ki kpkj dh Jskh ea j [kk x; k gA

egkHkkjr es i ; kbj.k es fo l eku i 'k&i{kk; ka ds l kf Hkh eS hi wkZ 0; ogkj djus dk f"kk iklr gkrh gA P; ouefu ds vLj; ku es o{f.kr gS fd efu us tyh; tUryka ds l kf ,d h vLreh; rk dk in"ku fd; k gS fd og mul s ,d {k.k Hkj dks fy, Hkh buclks fgd k o i Hkj dks l gu ugh dj l drA mudk ; g dFku fd& eSbu eNfy; ka ds l kf gh vi us i k.kka dk R; kx ; k j{k.k djrk jgkKA D; kfd ; g ejh l gokfl uh gS vr, ea es bLgk R; kx ugh l drk &

i kMRI xZfol xZok eRL; \$ M; E; gal gA

I ekl KluRI gsR; DrqI fyys/; f'krkugeAA ¼egHkkjr vuqkl u io&50&26½

vr,o egHkkjr ea i kdfrd I j{k.k dks nf'Vxr djds bI dk ikyu fd;k tk; rks orZku le; ea i ;kb.kRed i nkk.k Is eDr dk ekxZ i'kLr gks tk; xk] D; kfd ekuo thou ea i ;kbj.k gh ,d ,d k i{k gS tks fujUrj ml dks i Hkkfor djrk jgrk gA ftl i ;kbj.k I j{k.k dk Lo: i gea egHkkjr ea i kLr gksk gS og ,frgkfl d o rkRdkfyd gh ugh vfirqoKkfud ,oa "kk"or gA vr%ml s Lohdkj djuk gh i ;kbj.k I ryu dk ,d ek= vkkj gA gearuR; dru HkqchFkk bl h I n~okD; I smiHkkx djuk pkfg,A

\*\*\*\*\*

## mRrj i nšk eavuſ ſpr tkfr dh efgykvladk mRiHMu jkdusea efgyk I xBukadk Hiedk

iZMl fl g\*

tu dY; k.k ds dk; k dks I Eikfnr djus ds fy, I jdkjh vlg xj I jdkjh efgyk I xBukadk dh I {; k Hkkjr I fgr fo"o ds vuſ nska eaſujUrj c<+jgh gA bl I e; Hkkjr ea yxHkx 30-000 xj&l jdkjh I xBu vflRro ea gA I jdkjh I xBu os I xBu gks gS tks I jdkjh ds vks gks gA xj I jdkjh I xBu I jdkjh ds vks ugh gks rFkk xj I jdkjh Lrj ij LokLF; ] f"lk(k) lk; kbj.k fodkl vksn {kska es jpuRed dk; k dks vatk nsd j I ekt dh Hkykbz djrs gA I kelftd I eL; kvks ds fulrkj.k vki nk ds I e; jkgr dk; z br; kfn ekuoh; I UnHkz ea efgyk I xBukadk; k dh I jkguk gks jgrh gB fdUrq I kfk gh I kfk budh I kfkdrk vlg fu'i {krk ij makyh Hkh mBrh jgrh gA ixfr"ky I kp , o vks/fjud fopkj/kkjkvks dh ekstnkh ds cktm Hkh vkt Hkh L=h dks ns e ntidk ekuk tkrk gA fl=; k dh n"kk I qkjkus ds fy, mudks I "kDr cuk; k tkuk cgr t: jh gS vlg I kelftd] vlfkdrk rFkk jktuſrd {kska es vks ykdj gh mudks I "kDr cuk; k tk I drk gA bl dk; Z ea I jdkjh vlg xj I jdkjh efgyk I xBu efgykvladk fLFkfr ea ifjorlu vlg muds fodkl es vi uk ; ksnku nsd j cgr egroiwlz Hiedk fullk I dks gA

; fn mRrj i nšk ea efgykvladk fLFkfr dks efgyk I xBukadk ds i fji{; ea nskk tk; rks I jdkjh vlg xj I jdkjh efgyk I xBukadk us nj&nj rd xjhc] vlg gk; ] fujk"k RkFkk i hMf efgykvladk igpus dk HkjI d iZkl fd; k gA mRrj i nšk ea fi Nys nl I kyka ea efgykvladk ij vR; kpkj dh ?Vukvka es yxkrkj of) gBz gA ngst er; j gR; k vijg.k cylRdkj] i kfjokfjd fgk k NMNM+ vksn efgyk vR; kpkj ds vksMls ea yxkrkj of) gBz gA ; gkW rdjhcu gj jkst cylRdkj ds rhu ekeys ntz gks jgs gA

, d vlg mRrj i nšk es gks jgs vR; kpkj dh dfri; ?Vukvka us nskkj ds efgyk I egs vlg I oſnu"ky turk dks vklñkfr fd; k gA nñ jh vlg ifyl o U; k; i kfjokfjd ds iZkkg vlg vlg vlg o ſnu"ky joſ s ds dkj.k efgykvladk }jk U; k; i kfjokfjd ds iZkl ka dks dkQh /kDdk yxk gA jkT; ds i#k iZkku iZkkg ; Dr joſ s dh nšk&fonšk ea [k vkykpu gBz gA

bl fLFkfr es jkT; ea efgyk I xBukadk, d I kfk , d ep ij vkdj U; k; i kfjokfjd ds i fEfyr iZkl djus "kq fd; sft I ds QyLk#i efgyk vR; kpkj fojkjh tu vklñkkyu dh "k#vkr gBz

efgyk mRiHMu dh ?Vukvka ij LFkkuh; o jk'Vh; ehfM; k ds l g; kx o jk'Vh; efgyk vlg; kx ds I eFkL ds ckn Hkh fLFkfr; k es T; knk i fjorlu ugh gks ik; k gA ifyl] I jdkjh] iZkkl u ij vijkf/k; k dks I j{k.k nsd dks nckuſ ml s detkj cukuſ jQk&nQk djus dks ckn dj , O0vkJ0 yxkuſ fxj¶rkjh u djus vlg i pkj ek; eka ds }jk k Hiedk i pkj ds vlg k yxks gh jgrs gA

efgyk vklñkkyu ds iZkkg vlg I R; dks mtkjxj djus ds iZkl I s i hMf efgykvladk muds i fjkj okys dks vR; kpkj dh ckr [kydj crkus dk gk yk feyk gA tu I kekU; us efgyk vR; kpkj ds ekeys dk [kydj fojkjh djus vlg U; k; ds fy, I Zkkg djus dh "k#vkr dh gA bl I c ds ckn Hkh ifØ; k I s jkgr feyus dh ckr cgr vks c<rh utj ugh vlg jgh gA

efgykvladk ds i fr gks okys vR; kpkj ds de djus o jkduſ ds fy, I jdkjh , oa xj&l jdkjh efgyk I xBukadk us vi uh egroiwlz Hiedk fullkzbz gA efgyk I xBukadk dks vi us vR; kpkj ds fo#) cksus dh "kDr i nku dh gA jk'Vh; efgyk vlg; kx Hkh bl fo"ky nšk ea nñ&nj rd xjhc] vlg gk; ] fujk"k rFkk i hMf

\* ,e0 ,0 I ekt"ML=] uſ] iVy uxj] dlnhiſ] I ¶rluiſ] mo iD

efgykvls rd i gpus dk Hkj l d i z kl dj jgk gA jk'Vt; efgyk vk; kx us xj&l jdkjh I xBukarFkk jkT; efgyk vk; kx ds l kfk xgjs rkyes l s dke fd; k gA jk'Vt; efgyk vk; kx ds v/; {kkrFkk l nL; kx us ns'k ds 425 ftyka dk nkjk fd; k rFkk ihfMr] vI gk; efgykvl l kelftd dk; Zdrkjk dkystka ds izkkukpk; l Nk=k l dlyh cPpk tutkfr ,oa vuifpr tkfr dh efgykvl ds l kfk l hks fopkjka dk vknku&inku fd; kA jk'Vt; efgyk vk; kx l Hkh dk; Zdyki ka es xj&l jdkjh I xBukad dh egRoi wkl Hkfedk l s voxr gS D; kfd fupys Lrj ij ; s l xBu efgykvl ds l mks l Ei dZ esjgrs gA mRrj in'sk jkT; ds efgyk l EcU/kh rF; k l s Kkr gkr gSfd efgyk l xBukad ds l EcU/k es vuifpr tkfr dh efgyk, a cgr de tkx#d gS ft l dk dkj.k os vi uh detkj vlfkfd fLFkfr ,oa ikfjokfjd ncko dks crkrh gA mudk ekuuk gSfd l kelftd #i l s [kykl k u gks l ds bl fy, os efgyk l xBukad ds i kl tkdj l gk; rk ughays i krh gA

**mRihMu jkdfk;** ,oaefgyk l xBu %efgyk mRihMu dks jkdus ds fy, cgr l s l jkguh; dne mBk; s x; s gA l jdkj }jkj cuk; s x; s dkuuks ds vfrfjDr LoSPND l xBu ,oaefgyk l xBuk }jkj fd; k x; k dk; ZorEku l e; ea ykHdkjh fl ) gks jgk gA vkt dy ik; %i R; d Nk=k&cM "kgjka ea dbz efgyk l xBu dk; J r gSftudk ej; mnns; efgykvl ij gks jgs vr; kpkj ,oa mRihMu ds fo#) vkokt mBuk ,oa mlgs U; k; fnyuk gA efgyk l xBukad l g; kx l s cgr l h vuifpr tkfr dh efgykvl dks mRihMu l s Nvdkjk ikr gyk gA fQj Hkh mRihfMr efgykvl dh l q; k vr; f/kd gkus ds dkj.k ,oa dbz efgyk l xBukad fufØ; Hkfedk gkus ds dkj.k efgykvl dh fLFkfr esfo"kk l qkj ughags i k jgk gA vr%efgyk l xBukad l qkj vi fkr gA tcfd cgr l h efgyk,a, l h gS tks bl fo'k; eadkbz tkudkjh gh ughaj [krh gA

**vuifpr tkfr dh efgykvl ds fy, culbz xbz ; kstuk; a ,oa dk; De %mRrj in'sk es 17-29 ifr"kr vlcckn vuifpr tkfr oxZ dh gA ; fi vuifpr tkfr l eLr in'sk es fc[kjh gbo gA vuifpr tkfr oxZ ds fy, vlfkfd o l kelftd nf'V l s LokoyEch cokus ds mnns; l s dbz ; kstuk, a ,oa dk; De cuk; s x; s gS ft l s fd budk Lrj mPp fd; k tk l ds ,oa blgavkRefuHkj cuk; k tk l dA vuifpr tkfr oxZ ds 0; fDr; k dks vlfkfd nf'V l s LokoyEch cokus ds mnns; l s m0 iD vuifpr tkfr&tutkfr for ,oa fodkl l gdkjh fuxe fy0 }jkj l pkfyr ; kstuk; a ykHdkjh gA bl h rjg 'ekt dY; k.k foHkkx^ }jkj l pkfyr dk; De Hkh vuifpr tkfr dh efgykvl dks LokoyEch cokus dh nf'V l segRoi wkl gA**

**1½ "kSk.kd fodkl dsdk; De %mRrj in'sk es vuifpr tkfr dh efgykvl ds "kSk.kd fodkl ds fy; s py jgh ; kstukvka ea fuEufyf[kr i e[k gS%**

**1½ Nk=kokl l fp/kk %i ekt dY; k.k foHkkx }jkj in'sk ds l Hkh ftyka ea vuifpr tkfr dh efgykvl ds fy, Nk=kokl l pkfyr gA bu Nk=kokl ka ea fu%kjd #i l s vkokl ] Hkkstu] f"kk[ikskkd] LVskujh ,oa 0; koi kf; d i f"kk[i k mi yC/k djkus dh 0; oLFkk gA**

**1½ Nk=ofRr ; kstuk %jkT; ea vuifpr tkfr ds Ldly Lrj l s dlyst Lrj rd v/; ; ujr Nk=@Nk=kvka dks i dZ esVd Nk=ofRr] fo"kk Nk=ofRr] mRrj esVd Nk=ofRr ,oa vLoPN 0; ol k; k es dk; J r efgykvl ds cPpk dks Hkh Nk=ofRr; kanh tkrh gA**

**1½ cpl cpl ; kstuk %jkT; ds esMdy] batchfu; fjk df'k] ojujh ,oa i kVhVsDud dklystka es v/; ; u djus okys vuifpr tkfr ds fo | kfkz ka dks ykHkkflor djus grqbu dklystka dh ykbcjh ds fy, bl ; kstuk ds vUrXk i kB; i l rda Ø; djus grq jk"k mi yC/k djkbz tkrh gS rkd dherh i l rda vuifpr tkfr ds fo | kfkz ka dks l gtrk l smi yC/k gks l dA**

**1½ {krifirZ Hkrk ; kstuk %vuifpr tkfr ds , s jkT; depkjh tks vi uh ; k; rk es of) grqmpv v/; ; u djrs gS mudks v/; ; u vodk"k ds nkjk osu Hkrk ea glp{kfr dks 50 ifr"kr dh l hek rd {krifirZ Hkrk nsj nj fd; k tkrh gA**

**1½ vlfkfd fodkl %mRrj in'sk es vuifpr tkfr dh efgykvl ds vlfkfd fodkl ds fy; s py jgh ; kstukvka ea fuEufyf[kr i e[k gS%**

**1½ vuifpr tkfr fo"kk V l akVd ; kstuk %vuifpr tkfr; k ds l e; c) ,oa l okk.k fodkl ds fy, o'kz 1979&80 es fo"kk V l akVd ; kstuk i kjeHk dh xbz FkA bl ; kstuk ds vUrXk fodkl l s l EcU/kr foHkkxka }jkj vi uh foHkklu ; kstukvka ds vUrXk vuifpr tkfr ds ifjokjka dks ykHkkflor djus ds fy, vko"; d ctV dk**

i ko/kku fd; k tkrk gS, oa vuq fpr tkfr tul {; k ckgj}; {ks= ds fy, {ks= fo"ksk dh ; kstuk, a cukdj vklkjHkr I fo/kk, i mi yC/k djkbz tkrh gA

**1½ m0 i0 vuq fpr tkfr forr ,oafodkl l gdkjh fuxe fy0 }jk l pkfyr ;kstuk,i %vuq fpr tkfr ds xjhch j{kk l s uhps thou&; kiu djus okys fu/ku 0; fDr; ka ds vlfkld Lrj dks Åpk mBkus ds mnas; l s ekp 1880 es l gdkjh l fefr; k vf/kfu; e] 1965 ds vUrxt bl dh LFkki uk dh xbz FkhA bl ds }jk vud fpr tkfr dh 18 l s 45 o'k dh efgvkla dks Lo; a ds jkst xkj grqññkrk dk fodkl djus ds mnas; l s foHkuu if"k{k.k dk; Øe l pkfur fd; s tkrs gA**

**1½ f"kk.k l s LokoyEcu ;kstuk %jkt dh; Nk=kokl ka ea jg jgh vuq fpr tkfr dh d{kk 6&12 dh Nk=kvka dks tks fd 14&25 o'k vk; q l hek dh gk dks l kekU; f"kk ds l kf&l kfk mudh vflk#fp ds vuq kj foHkuu 0; ol k; ka ea if"k{k.k dh ; kstuk p; fur Nk=kokl ka ea o'k 1993&94 l s ijkEHk dh xbz gA bl dk mnas; f"kk i wkz djus ds lk"pkr~Lo; adk 0; ol k; viukdj vlfkld #i l s fuHkj cukuk gA**

**1½ ijklik i0Z if"kk.k ;kstuk %jkt; ds l Hk ftvk ej; ky; ka i j ihklik i0Z if"kk.k dñnz l pkfyr gA bu if"kk.k dñnk ea vf/kdre 2 ckj vol j fn; s tkrs gA bu if"kk.k dñnk ea ckgj fo | kfklz ka dks 125 #i; s i fr fo | kfklz , oa Nk=kokl h fo | kfklz ka dks 85 #i; s i fr fo | kfklz ofRrdk mi yC/k djkbz tkrh gA**

**1½ l kektd mRfkku ,oa l j{k.k %jkt; l jdkj dk ; g ekuuk gSfd vuq fpr tkfr dh efgyk,j fodkl dh foHkuu ; kstukvka dks i wkz ykkk iklr dj vfkliktz dks l kfk gh l kektd nf'V l s Hk ifrf'Br ,oa l jff{kr thou fcruk l dA bl h nf'V l s dkuuh ijkekl , oa fof/kd l gk; rk grqñdbz l fo/kk, a egS k djokbz xbz gftues uxfjd vf/kdkj l j{k.k vf/kfu; e 1955 dk fØ; klo; u] vuq fpr tkfr vr; kpkj fuokj.k vf/kfu; e 1989 dk fØ; klo; u] fof/kd l gk; rk ds l kfk gh l kfk vr; kpkjka l s iHMr vuq fpr tkfr ds 0; fDr; ka dks vlfkld l gk; rk dk fØ; klo; u] vLi"; rk fuokj.k , oa vUrxtk; foog ; kstuk dk fØ; klo; u egroiwkz gA**

**1½ efgyk dY; k.k %l ekt dY; k.k foHkkx }jk efgvkla dks i #RFkku] l j{k.k thfodkiktz vkn dh nf'V l s dbz ; kstuk, a l pkfyr dh tk jgh gA tks EuFyf[kr gS%**

**1½ dk; lky efgvkla dsfy, Nk=kokl %, s h efgyk, aftlga thfodkiktz grq?kj l s ckgj jguk i Mfk gA mu efgvkla rFkk muds cPpkdks l jff{kr vkokl mi yC/k djkus dh nf'V l s bl i dklj ds Nk=kokl ka dk l pkly fd; k tk jgk gA**

**1½ efgyk l nu %efgyk l nu dk ej; mnas; vufrd ,oa l kektd : i l s mRifMf efgvkla dks l j{k.k i nku djuk , oa mues uothou dk l pkj djuk gA bl l nu ea efgvkla dks i dsk nsj mUg fu%kjd vkokl ] Hkkstu] oL=] fpfdRI k , oa f"kk.k if"kk.k dh l fo/kk mi yC/k djkbz tkrh gA i qbk 0; oLFkk ds vUrxt ftu vkokfl fu; ka dks fo: ) foHkuu U; k; ky; ka ea idj.k ntZgS mudks l Ecfl/kr jkt; ka , oa ftyka dks U; k; ky; ka ea vi uk i {k j [kus grq Hkkst k tkrk gS rFkk U; k; ky; ds fu.k dks vuq kj vkokfl fu; ka dks muds vflkHkkod o l j{k dks l kS fn; k tkrk gA vc rd 342 l s T; knk vkokl fu; ka dk foog djk; k tk ppk gS , oa 5291 vkokfl fu; ka dks vflkHkkod o l j{k dks l j{qZfd; k tk ppk gA**

**1½ efgvkla grq vYidkyhu vkokl ;kstuk %rstxfr l s gks jgs "kgjhadj.k] vksj kxhdj.k] fuokj 0; ; ea c<krjh] l aDr ifjokjka dks fo?kVu] obkfgd foookn , oa HkkoukRed v"kkfUr ds dklj.k iHMr efgvkla dks l jff{kr vkJ;] elxh"ku] if"kk.k i nku djus grq mDr ; kstuk ds vUrxt jkt; ea vYidkyhu vkokl xg l pkfyr fd; s tk jgs gA bu vkokl xgka ea os; kofRr l s etcij] ikfjokfjd vI kEtL;] obkfgd foookn] cykRdkj dh f"kdj o ekufl d : i l s vfodfl r 15 l s 35 vk; qoxZ dh ; pfr; ka , oa muds l kfk vokus okys cPpkdks i dsk fn; s tkus dh 0; oLFkk gA**

**1½ fo/kokvka dh if=; ka ds foog ij l gk; rk ;kstuk %o'k 1997&98 ea , dhdr i dsk i xke ds vUrxt vlfkld nf'V l s , s detkj ifjokjka dh ftues dkbz dekus oky k; Ld 0; fDr ugha gS fo/kokvka dh if=; ka ds foog dsfy; s jkT; l jdkj }jk l gk; rk jkf"k mi yC/k djkus dh 0; oLFkk dh xbz FkhA**

**1½ mRrj insk jkt; l ekt dY; k.k l ykgdkj cMz }jk dk; Øe l pkly %mRrj insk jkt; l ekt dY; k.k l ykgdkj cMz l dVxLr efgvkla xjhch j{kk l s uhps thou; kiu djus oky efgvkla rFkk l hek {ks dh efgvkla , oa ckydkla dsfy; s LokLF; dñnk i l fir dñnk ckyokM] i kskkgkj dñnz rFkk vlfkld o "k{k.k mRfkku grq foHkuu i dklj dh ; kstukvka dks Lo; a l oh l tlfkvvka dsekr; e l s l pkly djrk gA**

**1½ vuq fpr tkfr dh efgvkla dsfy; s ;kstuk;a, oadk; Øe %i jkEHk l s gh vuq fpr tkfr dh efgvkla ij l ekt , oa ifjokj dk ifrjkuk cuk jgrk gA vuq fpr tkfr dh efgvkla dh fLFkfr Lorark ds ipkI o'k dks ckn Hkk l qkjh ugha gA ; fi mudh fLFkfr ea l qkj grq l jdkj us Hkj l d iz Ru fd; k gA dkuu ea foHkuu vf/kfu; eka**

ds rgr mlg̊ fo"ksk l j{k.k i nku fd; k x; k g̊ bl ds vfrfjDr ipo'kh̊ ; kst uk; } l efflor fodkl dk; Øe] tokgj jkst xlj dk; Øe] Vrbil e ,oa vu| spr tkfr efgyk dY; k.k dk; Øe }jk efgykvks dh fLFkfr cks l jkkj us dh lkj ij psVlk dh tk jgh g̊ mudsfy; s f"k{kk LokLF; ,oa vkokl grqfotlklu dk; Øe pyk; s tk jgs g̊ tS s iks+f"k{kk dñn} efgyk ,oa f"k"kg l j{k.k dñn rFkk bfñnjk vkokl ; ktuk vkfnA

; | fi T; knkrj efgyk; a ; g ekurh g§ fd vu§ fpr tkfr dh efgykvl§ ds fy; s cukb§ xb§ ; kst uk; a , oa dk; Øe efgyk mRi hMu jk§lus ea l gk; d g§ y§du , dh efgykvl§ dh Hkh , d cMh l §; k g§ftudk ; g fopkj g§ fd vu§ fpr tkfr dh efgykvl§ ds fy; s cukb§ xb§ ; kst uk; a , oa dk; Øe efgyk mRi hMu jk§lus ea l gk; d ugh§ g§ bl dk dkj .k os ; g ekurh g§ fd ; s ; kst uk; a o dk; Øe iFke rks mu rd i g§ p gh ugh i krs g§ftuds fy; s cuk; s tkrs g§ n§l j§ os efgyk; a bu dk; Øek§ dk ykhk mBkus ea Hkh vI eFk§ gk§h g§ D; kfd mudh vYi &f"kk vL§ fuj {jk rk mlg§bu ; kst ukvka l s nj dj nrh g§ rhl j§ l jdkjh Lrj ij cukb§ xb§ ; kst uk; a , oa dk; Øe vR; Ur /kheh xfr l s pyrs g§ vL§ 0; ogkj ea efgykvl§ dk mRi hMu jk§lus ea dkj xj l kfcr ugh§ gks i krs g§ bl ds vykok l jdkjh , oa x§&l jdkjh efgyk l aBu§ ds ckjs ea vu§ fpr tkfr dh efgykvl§ dks cgr de tkudkjh g§ , d "kk§ l s Kkr g§ yk g§ fd mRrj insk dh ek= 32 ifr"kr vu§ fpr tkfr dh efgyk; a gh efgyk&l aBu§ ds ckjs ea tkudkjh j[krh g§ tcfd 68 ifr"kr efgykvl§ dks bl l Ecl/k ea dkb§ tkudkjh ugh§ g§ ftu vu§ fpr tkfr dh efgykvl§ dks efgyk l aBu§ ds ckjs ea tkudkjh g§ Hkh mudk Hkh ; gh ekuuk g§ fd efgyk mRi hMu dks jk§lus ea efgyk l aBu§ dh l fØ; Hkiedk ugh§ jgrh g§ vL§ efgyk mRi hMu dks jk§lus ea ; s mnkl hu jgrs g§ l jdkjh vL§ x§ l jdkjh efgyk l aBu§ dh l fØ; , oa l dkj kREkd Hkiedk l s gh vu§ fpr tkfr dh efgykvl§ ds mRi hMu , oa "kk§.k dks de fd;k tk l drk a§



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  - Dalit Agenda & Grazing Land to Scheduled Castes & Scheduled Tribes – S. N. Chaudhry.
  - Gender & Caste – Anupma Rao.

\* \* \* \*

## ug: ] ykg; k ,oat@ i h dh nf'V eavkFkd fodhhdj.k

**noh id ln Jhokro\***

fodhhdj.k ds I Ecl/k ea bul kbDyki hfM; k vko I ksk y I kbU st esfy[kk gSfd & "The process of de-centralization denotes the transference of authority legislative, judicial or administrative, from a higher level of government to a lower"<sup>1</sup>

bl dk vflkj; gS fd mPpLrjh; I Lfkkvka ea dflnr 'kfDr dk fuEuLrjh; I Lfkkvka ea forj.k gh fodhhdj.k dh ifO; k gA 'kfDr dk U; kf; d] izkki fud o fo/kf; uh {kska ea folkktu gh fodhhdj.k gA ijUrq U; kf; d] izkki fud vfr vko'; d gA vlfFkd vkl/kkjka ij gh bu I c dk fuelZk gsk gA I kekU; r; k vksksxhdj.k ds Aij vkkjka yxk; k tkrk gSfd bl I s vlfFkd dfln; dj.k dh idfr r dks c<kok feysk tks intoknh 0; oLFkk dk I cI s CMk nksk gA ug: th dk fopkj Fkk fd ; fn vksksxhdj.k ds I ektokn vkl/kj ij fodfl r fd; k tk; rks bl izdkj dh I Hkkouk, acgr de jg tk; A ug: th us mfpr gh dgk Fkk fd - iztkra ds I Ecl/k ea 19oha 'krkCnh dkQh egRoiwkgB turk dk turk }kjk turk dsfy, 'kkl u bl h 'krkCnh dh nu gB ijUrq, d okLrfod I jdkj ah LFkkiuk rc rd ugha dh tk I drh tc rd tu&l kekU; ds gkFk ea I Rrk ugha vkl tkrh rFkk I ektokn ea tc rd I Hkh eu; ka dk I jdkj vks jk"Vh; vkl; ea fglI k ugha gksk rc rd vi Hko gA ; g rc gh I Hko gksI drk gS tc jk"Vh; mRiknu ea fodhhdj.k dh idfr r dks LFkku fn; k tk; A ug: th us , d vks LFkku ij fy[kk gSfd --

"Socialism and communism might help you to devide your existing with if you like but in India, there is no existing wealth for you to devide, there is only poverty to devide"<sup>3</sup>

ug: th dk fopkj Fkk fd Hkkjrh dh xjhc dks I ekflr djus dk , d gh jklrk gS Hkkjrh dk vksksxd fodkl rFkk i th dk fodhhdj.k rFkk bl ds fy, I kku ds : i ea I ektokn dks vi uk; k tk; A ug: th u rks i wkljkt; ds LokfeRo ds i {ki krh Fks D; kfd bl I s Hkh dflnhdj.k dks i kkl kgu feyrk gB vks u i wklj isk futu LokfeRo ds i {k ea Fks D; kfd ; g jkt; LokfeRo I s Hkh gkfudj gsk gA ug: th us dgk Fkk fd -- esmxz i zdkj dk jkt; I ektokn ugha pkgrk ftI ejkt; I oLkfDr I EiUu gsk gS vks I c fO; kdyki ka dk I pkyu jkt; djrk gA jktulfrd nf'V I s jkt; cgk 'kfDr I EiUu gsk gB bl fy, es vlfFkd 'kfDr dk fodhhdj.k pkgrk gA

; g mfpr gSfd bu ykgs bLi kr, oa batu vks bl h izdkj ds vU; Hkkjh m | ksk dk fodhhdj.k ugha dj I drj yfdu vU; m | ksk ds Nkl&Nkl/s dkj [kkus yxk I drs gA tgkard I Hko gks blgs I gdkfjrk ds vkl/kj ij jkk tk; vks viR; {k : i I s bu ij jkt; dk fu; a.k jgA bl ds I Ecl/k ea es: f<oknh ugha gA gea 0; kogkfjd : i I s I h[kuk gS vks vks c<ek gA

vlfFkd fodhhdj.k ds ek/; e I s I EifRrxr I ekurk dk ifriknu gsk gA ug: us vi us Hkk"K.k ea dgk Fkk fd jktulfrd Lorark ,oa I ekurk cgk jktulfrd I ekurk vi us I gh : i ea rc gh vkl I drh gS tcfd vlfFkd I ekurk I ekt es ekstn gkA vksksxd ifO; k dh ixfr vR; f/kd dflnr gksus dks dkj.k jk"Vh; ; kst uk dh fufozu fO; k'hyrk ea Hkkjh ck/kk,a i Mrh gA Hkkjrh ea nh?kdky rd m | edrkksa dks m | ksk dh LFkkiuk ds I Ecl/k ea i wklj Lorark dk ifj.kke ; g gyk gSfd nsk ds dN I hfer 0; fDr; ka ea m | ksk ugha gA bl ds vfrfjDr dN I hfer i thifr; ka ds vf/kdkj ea m | ksk fufgr gks x; sgA Jfed oxZ vks I k/kj.k turk dk tksfnu i fr fnu 'kksk.k gks jgk gA futu vf/kdkj {kska ea pyus okys Hkkjh m | ksk Jfed oxZ ds 'kksk.k dk ek/; e gA Hkkjh e'khuka }kjk gh dflnr vks mPpLrj ij pyus okyk vksksxhdj.k tle ysk gA bu dflnhdj.m | ksk dk LokHkkfod ifj.kke usrd i ru dks tle nsrk gA bl fy, MKD yks; k us dgk Fkk fd - Nkl/h e'khuka ij vkl/kfjrh m | ksk i) fr eYd vksksxd fy, I kekfd] I klnfrd vks vlfFkd nf'V I s Hkh vko'; d gA

\*INOMIO, QO t@, uooib ;fuofI VVJ Tkkj@] mo iB-

ug: th vlg M<sup>1</sup> ykg; k ea, d cju; knh vUrj g\$fd ftl us l e; x<sup>2</sup>tjus ij mlg vyx gh ugh fd; k oju-, d n<sup>3</sup> js dk fojksh Hkh cuk; A ug: th ; k<sup>4</sup> k<sup>5</sup> h; I H; rk ds HkDr FkA Lok/khurk mudh nf<sup>6</sup>V ebl fy, vko'; d Fkh fd Hkkjr ; k<sup>7</sup> k<sup>8</sup> dh rjg viuk fodkl dj l dA Hkkjr dks ; jk<sup>9</sup> h; vlg i j fodfl r djus dh mudh bPNk gh mudk vfire fu.k<sup>10</sup> FkA jk"Vh; rk vlg l kekftd ifjor<sup>11</sup> dh bPNk xksk jg x; h FkhA M<sup>12</sup> ykg; k Hkh ; jk<sup>13</sup> h; ykgdr<sup>14</sup>, oa tezh ds l ektoknh ykgdr<sup>15</sup> l siw<sup>16</sup>; k i Hkkfor Fks ij Urqmu l k/kuk<sup>17</sup> dk i z k<sup>18</sup> og Hkkjr<sup>19</sup>; ifjfLFkfr dks ds vu<sup>20</sup> kj djuk mfpr l e>rs FkA rc gh okLrfod vFkZ es Hkkjr dk fodkl gks l drk g<sup>21</sup> M<sup>22</sup> ykg; k dk er Fkk fd Hkkjr dks i w<sup>23</sup> : i l s ik'pkR; ns<sup>24</sup> dk vupj.k ugh djuk pkfg, A i R; d ns<sup>25</sup> dk viuh i Fkd l eL; k, agksh g<sup>26</sup> ftdk l ek/kku og viuh fLFkfr vlg l k/kuk<sup>27</sup> ds vu<sup>28</sup> kj gh dj l drk g<sup>29</sup> Hkkjr es Nk<sup>30</sup> h e'khuk<sup>31</sup> ds egRo dks fu: fir djrs g<sup>32</sup> dgk Fkk fd ; jk<sup>33</sup> vlg vefjck t<sup>34</sup> s /kuh ns<sup>35</sup> dk ds foijhr Hkkjr es dPps eky rFkk ekuo Je dk vlg i th dk vHko g<sup>36</sup>, d h n'kk es vlfkfd fodkl ds fy, y?kq m | k<sup>37</sup> vlg Nk<sup>38</sup> h e'khua vR; Ur egRo i w<sup>39</sup> g<sup>40</sup> bl ds }jk<sup>41</sup> gh vlfkfd fodlnhdj.k vlg mRiknu es of) dh tk l drh g<sup>42</sup> y?kq e'khuk<sup>43</sup> ds l Ecl/k es M<sup>44</sup> ykg; k us dgk Fkk fd - es ml tekus dk fp= vlg[dk<sup>45</sup> ds l ekus ns<sup>46</sup> jgk g<sup>47</sup> tcfd ns<sup>48</sup> dk l Hkh xksk es vlg 'kgjk es fo | rpkfyr Nk<sup>49</sup> h e'khuk<sup>50</sup> dk , d CM<sup>51</sup> tky c<sup>52</sup> dj ykska dks dke fn; k x; k g<sup>53</sup> vlg ns<sup>54</sup> dk l Ei fRr c<+jgh g<sup>55</sup>A

M<sup>56</sup> ykg; k ds l eku gh t<sup>57</sup> i h<sup>58</sup> Hkh fodlnhdj.k ds i {ki krh g<sup>59</sup> muds fopkjku<sup>60</sup> kj cMs, oa Hkkjh m | k<sup>61</sup> ka dks jkT; ds v/khu j [k<sup>62</sup> tk; A t<sup>63</sup> i h<sup>64</sup> usmRiknu ds fodlnhdj.k ds l Ecl/k es dgk g<sup>65</sup> fd - mRiknu es gkFk cVkus okys; fn l Hkh vkneg viuh mit dk fgLI k ik tk; arksfLFkfr ogh gk<sup>66</sup> ftl l ekt dh ge mfpr : i es dYi uk djrs g<sup>67</sup> l ekt dk i R; d l nL; /ku dh , d vPNh jde tek dj l dskA u fQj xjhch jg tk; xh vlg u fQj pln vknfe; k<sup>68</sup> ds gkFk es vR; f/kd ekfy; r gh bdVBh gks i k; xh<sup>69</sup> A fodlnhdj.k ds vlg/kj ij m | k<sup>70</sup> ka dk folHkk tu fd; k g<sup>71</sup> %&

1½ jkT; ds LokfeRo rFkk i zl/k es cMs i k<sup>72</sup> us ds m | k<sup>73</sup> gk<sup>74</sup>A

2½ l ekt ds LokfeRo es vlg i zl/k es pyus okys 0; ol k; l g; k<sup>75</sup> mRiknd l fefr; k<sup>76</sup> }jk<sup>77</sup> l pkfyr Nk<sup>78</sup> s i k<sup>79</sup> us okys 0; ol k; A

3½ l g; k<sup>80</sup> mRiknd l fefr; k<sup>81</sup> }jk<sup>82</sup> l pkfyr Nk<sup>83</sup> s i k<sup>84</sup> us okys 0; ol k; A

vlfkfd fodlnhdj.k ds l Ecl/k es ug: th M<sup>85</sup> ykg; k vlg t<sup>86</sup> i h<sup>87</sup> rhuk<sup>88</sup> fopkj d gh l ger g<sup>89</sup> D; k<sup>90</sup> ; fn fodlnhdj.k dh fopkj/kjk dks viuk; k ugh x; k rks okLrfod /; s tks vlg k<sup>91</sup> chd<sup>92</sup> j.k dk gk<sup>93</sup> g<sup>94</sup> og i k<sup>95</sup> ugh gks l dsk<sup>96</sup> vlg d<sup>97</sup> lnhdj.k t<sup>98</sup> h l eL; k vlg k<sup>99</sup> chd<sup>100</sup> j.k dks vius vUnj gh l eV yxh rFkk l ektokn dk okLrfod y{; i k<sup>101</sup> ugh fd; k tk l drkA

## I UnHz

- 1- bul kbDyki hFM; k vkg+i k<sup>102</sup> ky l kbI at} i 0 43 1/okW; ne 5&6½
- 2- ug: t+, Ll s&1 i 0 30&31
- 3- , e0, u0nkl ] i ksyfVdy fQykl Qh vkg+ug: ] i 0 266
- 4- chpj] ug: ] i k<sup>103</sup>yfVdy ck; k<sup>104</sup>Qh] i 0 286
- 5- ug: t+Lihpst] okY; ne 2] i 0 88
- 6- bUnfr d<sup>105</sup>dj] ykg; k<sup>106</sup> fl ) k<sup>107</sup> vlg de] i 0 196
- 7- bUnfr d<sup>108</sup>dj] de] vlg fl ) k<sup>109</sup> r] i 0 196
- 8- t; i dk'k ukjk; .k<sup>110</sup> l a<sup>111</sup>k dh vlg] i 0 73
- 9- t; i dk'k ukjk; .k<sup>112</sup> l ektokn D; k<sup>113</sup> vlg d<sup>114</sup>s 1/et; i dk'k dh fopkj/kjk [k.M&1½ i 0 28

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## ;lxsoj ,oajfl ;k Jhd".k

n;k'ldj feJ\*

jkl yhyk rFkk vU;ku; i djk .kka ea Jh d".k uke ds I kFk egf"l on0; kl ds }jkj ;lxsoj 'kCn dk iZ kx gkrs gq nskdj I k/kkj .k i kBdkd dsân; ea l Umg mRi Uu gkrk gSfd bl i djk ds iq "k ;lxsoj dS sgks I dtrs gA fons kh ykska us rks Hkeo 'k Jhd".k Hkxoku dks dkedyk foLrkj dk gh vorkj dg fn; k gA gekjs ns k ds Hkh dN vKJ nçy prk 0; fDr bl >xM& l sfi .M NMsus dsfy, >V l s; g QJ yk dj ns gfd egkHkkjr vlg Hkxor ds Jhd".k fHkku&fHkku Fks ; k Hkxor ds Jhd".k dkBZ 0; fDr Fks gh ugh ; g døy dkYifud fp= ek= gA vr%Jhd".k Hkxoku dh ;lxsoj I Rrk dks i ekl.kr djus dsfy, bu nkua 'kdkvka dk I ek/ku djuk vko'; d gS&

J.kfn0; kfu dek.k okl qoL; I d; A<sup>1</sup>  
 droku~; ku~xkfolns ; Fkk uU; %i ekuDoppr  
 xklyso) Zkusi ckyas egkReuk  
 fo[; kri racyao<kl='kykdsq I d;  
 mPp%JoLrly; cyaok; qxI eatoa  
 t?ku g; jkt ra; eukouofl ueAA  
 elgjn nq kku%d".ka; ksu oBrig dskoeA  
 elgrksn; ksu er; qk'k ijLdr%AA

bl l s Li "V fl ) gkrk gSfd oUnkou dh yhyk rFkk egkHkkjr dh yhyk djus okys Hkxoku-Jhd".k nks ugh , d gh FkA vc bl i djk dh yhyk djus dh vko'; drk D; k FkA ; g ckr i wkkbrkj ds Lo: i ij fopkj djus l s fofnr gks tkrh gA Jh Hkxoku~I rfpr-vkuln ds Lo: i Fk vrmuds i wkkbrkj ea l r-fpr-rFkk vkuln rhukad yhykvka dk i wkz i l s i dV gkuk I oFkk LokHkkfod , o vo'; EHkkoh FkA I r-ds I kFk deZ dk fpr-ds I kFk Kku dk vlg vkuln ds I kFk HkfDr dk I EcU/k gA bl h dkj .k budh yhyk ea deZ kx dk mRre vkn'k i dV gyk Fkk] Kku ; kx dh i R; {k efrz xhrki ns k ds : kk ea i dV gboZ Fkk] vlg HkfDr ds ohj d#.k] gkL; vkn l r xksj j l ka rFkk gkL; ] I q; k] dkUr] rUe; ] okRI Y; vkn l r e[; j l ka ds vud L=h iq "k HkDrku us tUe yd jkI yhyk vkn ds }jkj mI HkfDr Hkkoe; h yhyk dks i wkZ fd; k Fkk tS k Hkxor~e&

okl qo xgs I kMn-Hoxoku-iq "%ij%<sup>2</sup>  
 tfu"; rsrsRiz kfz I EkkurqI jfL=; %AA

fdruh gh I jykd dh nfo; kaus fdrus gh \_f"; kaus xki h : i l s tUe yd j Jh Hkxoku-ds I kFk jkl yhyk dh FkA vr% jkl yhyk dke yhyk ugh gq okLro ea ; lxsoj Hkxoku dh ; kxe; h vfr ifo= yhyk gS bl ea v.kek= I ng ugh gA

vc yhyk LFky ea tgk&tgk ^;lxsoj\* 'kCn iZ kx gyk gS mudk dN o.ku djds bl xEHkkj rFkk vylsdd rRo dk FkMk I k fnXn'k u dkj; k tuk gA jkl yhyk ds l e; Hkxoku-us fdruh efrz k /kj .k dh FkabI fo"k; ea Hkxor~%

;lxsoj d".kri rkI kae/s}; kqz k  
 ifo"Vsu xghrkuad.BsLofudVfL=; %

\* idRkI kdr] egkdf o ryI hnk iDth dkyt] ijI ij] xkMq m0 iD-

Jhd".k Hkxoku usjkl yhyk djrs l e; nk&nks xlfi ; kads chp , d&, d gkdj gtkjkaefrzkj /kkj .k dj yh Fkh vlg ftl jkf= dls jkl yhyk gpf Fkh ml jkr dls tks xlfi ; k jkj dls NkMdj pyh vk; h Fkh mu xlfi ; kads Hkh , d&, d efirz/kkj .k djds muds i fr; kads i kl Jh Hkxoku fo | eku FkA

**"uk I wU[kyqd".k; ekgrLrL; ek; ; k<sup>4</sup>**

**eu; ekuk%Loik'LFMULokhkJkz k6l I %**

vFkz~Hkxoku dh ek; k l sef/k gkdj ort ds xki ka us vius i kl viuh&viuh fL=; kads n[kk Fkk] ftl l s muds ugha tku i Ml fd mudh fL=; k pyh x; h gA vr%bl l sf ) gksrk gsf fd ml jkf= dls Hkxoku~us gtkjka fL=; k vlg gtkjka iq "ka dk : i /kj .k fd; k FkA vc fopkj djus dk fo"k; ; g gsf fd , d LFky 'kjhj vlg , d l qe 'kjhj l s gtkjka LFky vlg gtkjka l qe 'kjhj cuk ysk vo'; gh ; kx'kkL= dk fo"k; gB ijUrq ; kx ds fd l vf/kdkj ea; kx bl i dkj cu l drk gA ; kx n'klu ea, d l # g&

**fuek k fpurW; klerlek=kra<sup>5</sup>**

lo: iL; thollefr; kxh ; fn vius i kjk/k deZ dls 'kh?kz Hkx djs l ekir djuk pkgs rks vud LFky 'kjhj vlg vud l qe 'kjhj /kj .k djds Hkx djs l drk gA ; g l c d".k ea0; klr gA

bl i dkj fl ) gksrk gsf fd Hkxoku~Jhd".k l cl s fuftyI r ftrfUnz ije Kkuh vlg egku~; kxh Fls D; kfd , k u gks l s og dnkfi LFky&l qe 'kjhj ugha/kkj .k dj l drs FkA bl fy, ftl jkl yhyk ij ylk dVkf djrs gsmi h jkl yhyk ij fopkj djus l s ; g fl ) gyk fd d".k iwlz ftrfUnz ; kxh Fkz muaadke dk ysk Hkh u FkA bl fy, Hkxoku~os0; kL us dgk g&

\*; kxs'jsk d".k\* ; kuh ; kxs'oj Jhd".k us brus 'kjhj /kj .k fd; a cl ] ; kx dh ; g v[k.Muh; ; pDr Jhd".kpfj= dh ikourk dls i ekf.kr djus ds fy, i z klr gB dkj .k ; fn iq "k ftrfUnz gksrks L=h ml dk D; k dj l drh gA bl fy, xlfi ; k fd l h i dkj dh Hkh D; k u gkz bl l s Jhd".k dk dN curk&fcxMfk ugha FkA &

**"I "ko vReu; o: ) I kgr%; ku h Hkxoku-\*; kxs'oj vius uscAp; Z dls jkodj muds l UrqV fd; kA\***

**vkiyek.le pyifir"Bal emek i fo'kfr; }rf<sup>6</sup>**

**r}Rdlek ; afo'kfr I o: I %'kfrrekikr u dkedleh**

vlg tc ge xhrk ea Jhd".k dls n[ks gsf rks xhrk ea ; kx ds : i ea fn [kkz ns gA tc j .k{ks ea vtlu dls fo"kkn gks tkrk gsf fd ; sejs gS ; sejs nknk ; sejs rkm garc Jhd".k us vtlu dls ui drk dls R; kxaj tks minsk fn; k gS &

**\*xrkl uxrkli tp ukutkpfur if.Mrk<sup>7</sup>**

gs vtlu i kfMR; i wlz opu cksyrk gyk Hkh rw muds fy, 'kkd dj jgk gB tks 'kkd ds ; k; ugha gB ij iMr tu rksftuds i k.k pys x; sgS vlg ftuds i k.k ugha x; sgS muds fy, 'kkd ugha djr D; kfd vRek vtj vej gS &

**tkrL; fg/ksseR; q/k tleerL; p\***

gs vtlu ; q ds fy, rS kj gks tkvks vr% l qk&n[kk gkfuyHk t; &ijk; dls l eku i dkj l sekukA u rks l qk ea l qk vlg u n[kk eanqk gkA ; g Hkxoku~dk minsk ; kx ughavlg D; k gA

; euk ea uxukoLFk ea Luku djrh xlfi ; kads oL= mBkdj ejyh ctkrs Jhd".k D; k ; kxs'oj ds : i ea idV ughaq \ ol= mBkdj xlfi ; kads crkuk pkgs fd gs xlsh vHkh rfgkjs vlnj Hke : i h jLI h i Mh gB ij ekRek l keus vkdj [kkz] vRek ea Hke vlg YTtk D; k ; s ; kx dh i jkdkBk ugha vlg D; k gA Hkxoku~Jhd".k us xhrk ea ; kx dh tks i fjHkkcrkz ; k ; kx ds i dkj dls crk; k&

**'I eRoA; kx mP; r\***

**ekxkL=; kae; k i bRk%igekikr I k/kdkA<sup>10</sup>**

**deZ kxk Klu; kxk HMDr; kxk'p 'k'or%A**

; gk ; kxs'ij ds l kjs rF; fn [kkz ns gA ejyh ctkrs l kjh xlfi ; kads bDVbk gksk fQj {k.k Hkj xk; c gks tkuk ejyh l s xk; kads bDVbk djukl ; s l kjs y{k.k ; kx ds fl ok vlg D; k gk l drs gA l kjh xlfi ; kads l kf i e djrs ; k , d xlsh l s i e djrs gB ijUrq mues l kfr; k Mkg ugha fn [kkz ns gA ; fn mues okl uk gksk rks ogha l kfr; k Mkg gksk l kfr rksejyh l s gh gyk;

**"dkBk H; svc ckj qj df<sup>11</sup>**

**vc dkA l f[k gedk pfgr**

vr%ge d".k ds i {kka i j fopkj djus l sfofnr gksrk gsf d".k t\$ k ; kxs'oj l d k j ea dkbz ugha gkskA

I cl s i Eke jkl ds y{k.k ij fopkj djuk mfpr g& I oZkfDreku~ifjiwlz ijrRo dh ijk[; k 'kfDr ds I kfK vukfn fl ) fjjd k dh tksmRd.Bk gsvkj ml mRd.Bk dsI kfK tksfpf{ykl g\$ml h dks'jkl \* dgrsg& bl yhyk eavivuR; xhr] vlfyakv vlfn Hkkoka dk fo'k& ifjp; fo|eku g\$ Jh/kj Lokeht h usbl h ckr dh if"V ea fy[kk g&

**jkl lsuke cgurzh ; Drksur; fo'k&12**

cgurzhx.kk ds uR; fo'k& dk uke 'jkl \* g& iT; Jh xkLokeh th usfy[kk g\$&

**'uVxgjrd.MhukvU; k; Krjd fJ; leA13**

**urzhulakoskI ls.e.Myh Hw urze\*AA**

bl dk rkri;z; g g\$ fd uV ylk urzh ; k e gkFk /kj dj urzh x.kk ds I kfK e.Mydkj I s tks uR; djrs g\$ ml h dks jkl dgrs g&, d gh Jhd".k Hkxoku~us idk'k efrz I s vucl gkdj 'krdkSV xlfi ; k ds I kfK jkl yhyk dh FkhA

**'jkl kI o%l adUksxki h e.My rf.Mr\*14**

**; kxsojsk d".ks rkl lae/; s}; kqz k**

**ifo'Vsk xghirkulad.BsLofudVafL=; %**

viusfi re Jhd".k dh pky<ky gkl &foykl v{k fprou ckyu vlfn eaJhd".k dh l; kjh xlfi ; k muds I eku gh cu xb] muds 'kjhj eaHkh ogh xfr] ; fr ogh Hkko&Hkxek mrj vk; h os vius dks I oEkk Hkydj Jhd".k Lo: i gks x; h v{k mlugha yhyk foykl dk vupj.k djrh gpoz esd".k gh gwbl idkj dgus yxrh g& jkl yhyk eaHkxoku~Jhd".k uk; d gsvkj Jh jkf/kdk th ulf; dk FkhA vU; kU; ct xlfi ; k Jhd".k dh I k(kr~idk'kLo: ik FkhA ; gk dk eke ds Hkko dk ysk Hkh ugha g\$ dby i e g& jkl yhyk dk eke ds ckgj iejkT; dh olrqg& ikdr nf"V ds ylk Jhd".k dk ct xlfi ; k ds I kfK tks vlfyakvn 0; ogkj gyk Fkh ; g ØhMk dby i ee; h FkhA Jhd".k Hkxoku~gkyh eaJh jkf/kdk th I s gkyh [kyrs gq jk eaI jkckj gks tkrsg\$&

**"L; ker'; le yyk dksNbz15**

**Hkzjkl/kdk ekulaxky dh >kj**

**ulhckck dksqjklgsfpRr]**

**tI ker dh efr dI j ckjHAA**

**xlfi u dsvujkx dksjx]**

**N; k&N; ktk; djScjtjH**

**; k ct dh cfyqkjh tgk**

**fur ckjgk; eph jgsgkjHAA**

Hkxoku~Jhd".k ds n'klu keyu dh vr; Ur yky l k I s xlfi ; k Hkxoku dk ; 'kxku dhrz djr gpoz v{k i kLi fjd okrkyki }jkj ân; kujkx idV djrh gpoz vUr eaI hnj Loj I s Ølhu djus yxamudk ; g Ølhu oká Ølhu ugha vUrjkRek dk Ølhu Fkh tks, h voLFkh dk |krd g\$ tc fd vUrjkRek ea, k i xk<+ iekujkx vk tkrk g\$ vc viusfi re ds feyu v{k ml dh Lo: i I ok ds fcuk jguk ml ds fy, vI Hkko gks tkrk g\$ tS s eNyh ikuh ds fcuk ugha jg I drh os s thokRek Hkh vius i k.kfiz s ds feysfcuk ugha jg I drh&

**bfr x{k; %ik; ure%iy; lR; 'p fp=/k&16**

**: : n%l qoj; d".k n'kuykyI kAA**

jk/kk v{k d".k vU; k; vlfyakr : i eagh l nk jgrs g\$ dHkh d".k ds v{k ea jk/kk v{k dHkh jk/kk ds v{k ead".k nqcd x; sgabli h I s nsuka, d : i ekus tkrsg\$&

**"x{k rksfouk; lrq'; kerst%l epz sA\*\*17**

Hkxoku~Jhd".k I udkfn ; kfx; ka v{k f'kokfn ; kxsojsk ds Hkh bZoj g\$ ijUrqjfl ; k ea de fpfllgr ugha gks g& Hkxoku~tc xlfi ; k dh 0; Fkh , oa 0; kdgyrk I s Hkj ok.kh I yrs g\$ rc mudk ân; n; k I s Hkj x; k v{k ; fi os vkrkjke g\$ rFkhfi os jfl ; k ds : i ea ixV gkdj xlfi ; k ds I kfK ØhMk djus yxs g& Hkxoku~us viuh Hkko Hkxek v{k psVk; xlfi ; k ds vupj dy nh fQj Hkh os vius Lo: i ea T; k ds R; k, d jI fLFkr Fk vP; Fk tc os [kjy dj g\$ rs rc muds mTtoy&2 nkr dLndyhd ds I eku tku i MFA mudh i e Hkj fprou I s v{k muds n'klu ds fy, xlfi ; k pkjka v{k [kMk gks x; hA dHkh xlfi ; k viusfi re Jhd".k ds xqk v{k yhykv& dk xku djrh rks dHkh d".k xlfi ; k ds xhr xkr& rks dHkh ; euk ds i kou ifyu ij xlfi ; k ds I kfK ØhMk djrs g\$&

**ckjkl jk i fjjEhk djky dks ]18**

**uhotruukyHkuezu[kxi kr&**

**{oY; koykdgkf røt I Hjh. H  
eprEH; u-jfrifraje; kpdjA**

Hhxoku-Jhd".k xksi ; k ds I kf ØhMk gh ugh dh cfYd mudsfprr dls Hkh Hhxoku-us pjk fy; k gA

Hhxoku-Jhd".k ct dh jfl ; k ds : i e i zD v gkdj gkyh ea bruk vkuun yss gfd jk/kk vkj d".k ea dkBz vUrj ugh jg tkkrk gS vkj I kjh xksi ; ka Hke o'k ulnckck dks d".k tkudj jx ds fy, nkM+ i Mrh gJ dHkh Hhxoku-fprr dks pjk fy; k rks dHkh eukgj : i /kj.k dj ekgr fd; k] dHkh jk/kk I s Nj ds feyrs gS dHkh jkl ea I x&l x ukpus yxrs gS rks dHkh ct ea jke; gks tkrs gS

gljh vkbzgfl dSggfj dSgj korh&I H<sup>19</sup>  
ur; djrh&I h jzctu dh gljh ej  
dkgwjx; lsyky vlxxyky dkwdj j I k  
vx vx jx cgqjx Hjls>lyh ej  
jx , s lsp<: ls ifgplu ijSdzbzulgj  
jk/kk dkj yfyrk dlbzbzdkj gkyh ea  
/kbzcztcky ulnckck twaks'; le yf[k  
xys l kfyiV xbzerokjh gljh ejA

Hhxoku Jhd".k dk : i I Eiwz I kbh; Z dk I kj gS I f"V ek= eafdl h dk Hkh : i buds : i ds I eku ugh gA budk : i fdl h ds I pkju&l tkus vfkok xguj di Mka I s ugh iR; q Lo; afi ) gA bl : i dks n[kr&n[ks rflr Hkh ugh gksh D; kfd ; g fuR; uohu gh jgrk I exz ; 'k] I kbh; Z vkj , so; Z bl : i eavkfJr gS bl : i dk n'k u cgr gh nyHk gA

egkHkj r eaHk Jhd".k jfl ; k ds : i e i zD v gks fn [kkbZ nss gA ?VlRdp dh eR; qds i 'pkr~ik. Moka ea 'kkdkdy Nk tkkrk gS vkj ik. Mo I Hkh n[kkfxu : i h Hkh"k.k Tokyk ea ri us yxrh gA Hkh ePNr gks tkrs gS vkj Hhxoku-Jhd".k ukpus yxrs gS

Hhxoku-d".k brusjfl d gSfd ckh dh /ofu I pujd jxksi ; ka tglaf d rgkajg x; Hkh ckh dh /ofu I pujd tks xksi ; ka nuk ng jgh Fkh og vR; Ur mRi Ørko'k nuk nguk NkMoj py iMA tks pVga ij nuk vks jgh Fkh os mQruk gyk nuk NkMoj] vkj tks jk/h i dk jgh Fkh os jk/h NkMoj] vkj tks Hkstu dj jgh Fkh os Hkstu NkMoj] tks i jk jgh Fkh os i jk uk cUn djd tks nuk fi yk jgh Fkh os fcuk nuk fi yk; } tks i fr dh I ok dj jgh Fkh os fcuk I ok fd; s d".k ds i kl py nsh gS &

nglR; ksfH; ; %cf'pn-nkgafgRok I eB1 qk<sup>20</sup>  
i ; ksf/JR; I a koeuH k; kijk; ; %  
ifjoH; UR; fL}Rok ik; ; UR; %f'k'k u i ; %  
'k'INR; %i rhu-dk'pnJR; ksl; HkstuA

Hhxoku-Jhd".k dksjfl ; k dsfy, bl 'ykd ds vykok bruk elfebd mnkgj.k vkj dkj gks I drk gA

LokraoksegHkh%si, fdadjokf.lo%

vr%bl i dkj Kkr gsk gSfd Hhxoku-Jhd".k ft I Hkh {k= eft; smu&mu {k= eamugkusHkj ij vkuun fy; kA

**I Hkh**

- 1- JhenHhxkor
- 2- JhenHhxkor 10@2-5
- 3- 10 }kf= 'kr@3
- 4- JhenHhxkor 10@33
- 5- ; kxn'k u&l #&1
- 6- xhrk&2@70
- 7- xhrk&2@11
- 8- xhrk&2@27
- 9- xhrk&2@48
- 10- v/; kRe jek; .k&6@6@59
- 11- Vj I [kku½ dk0; I dyu i "B&99
- 12- dY; k.k ½xhrk id ½

- 13- dY; k.k ½thrk i ½ i "B&20
- 14- JhenHkkxor&10@31@3
- 15- v: .kkHkk ½ct dh gkyh½ i "B&74
- 16- JhenHkkxor &10@32@1
- 17- I Eekgu r=&5
- 18- Hkkxor&10@29@46
- 19- v: .kkHkk ½erojh gkyh½ Mkk dikjke f=ikBh , e0, y0d0 i h0th0 dkyst i "B&79@2002
- 20- Hkkxor&10@31@5

\*\*\*\*\*

## nf{k.k ,f'k; k eal g; kx ,oafokn dsvk/kj

jktv{eh fl g\*

fo'o dh yxHkx 20 i fr'kr fo'kky vlccknh dk usRo djusokys {k= nf{k.k ,f'k; k dh vFkZ 0; oLFkk cgr  
gh fuEu gA fo'o ds vU; nska ah ryuk ea nf{k.k ,f'k; k dk vk; kr rFkk fu; kR nkakcgr gh de gA bl I s; g  
Li"V gkx gS fd nf{k.k ,f'k; k ea fu; kR l 0) u rFkk vk; kr i frLFkk u dk i z Ru vR; Ur de i Hkoh jgk gA  
I rfryr Hk"kk ea ; g dguk T; knk mfpr gkx fd ; s nska nh?kky I s , s vU; : fpdj rFkk I dViwZ vlfkfd  
flFkfr; ka ea [ks x; s gA fd bl fn'kk ea i ptopkj dh I 'kDr vi gkx egl w gkx gA bu nska I s I Ecfl/kr i ptopkj  
dk i kjeHk bl nf"V I s gkx pkfg; s fd nf{k.k ,f'k; k ds nska ea i Fkd&i Fkd i z kl ka I s vlfkfd fodkl dh rhork  
dks i ; kR Lrj ij ughayk; k tk I drk gA

fo'o vFkZ; oLFkk dls I nHkz ea ; g dgk tk I drk gS fd I Hkx nf{k.k ,f'k; kbZ nska , d I dViwZ pkjgks ij  
j [k fn; s x; s gA rhu oká vlfkfd I ddkHkkrku, oa 0; ki kj yq[kk&tk[kk dk I rgyu] \_\_.kckk vLj I g; kx ds  
: i ea fonskh /ku dh I Hkoukvka ij , d I kfk fopkj djus ij ; g Kkr gkx gS fd oká dkj dkadk i Hkko {k= dh  
i R; d vFkZ; oLFkk dks vf/kd i frdy cuk nska gA bl i dkj ds i frdy i Hkko dk vUr djus ds fy; s Lorarck ds  
Lfku ij I keigdrk T; knk i Hkko 'kkyh I kfcr gkx I drk gA tks I kolkfed vlfkfd mrkj&p<koka dks I gu dj  
thouks ; kch gS vLj {k= ds fodkl dh vko'; drkvka dks i ; kR vLkij inku djrs gA<sup>1</sup>

, d h i fjlFLkfr; ka ea i frdy i Hkko dk vUr djus rFkk , d {k= h; vLkij ij fodkl kRed xfrfot/k; ka I fgr  
vxz j gkx ds fy; s fodkl kRed {k= okn dh j.kulfr I s xR; kRed i Hkko i zkLr gkx mnkjgj.kFk& eki] vFkZ; oLFkk  
oká vFkZ 0; oLFkk fo'khdj.k , oac<rh vlfkfd {kerk tks {k= ds foLrr vLwrfjd 0; ki kj rFkk fo'kky vUrjkzVh;  
cktkj ij c<+l dA

bl i dkj nf"Vxr gS fd I g; kx grq I Hkfor eyk/kj gS tks u døy 0; fDrxr vI Qyrkvka , oa dfe; ka  
dks i wZ djkx cfYd Hkfo"; ea I keigdrd : i I s fgr l 0) u djkx i Eke vUr {k= h; 0; ki kj , oa vks kxhdj.k ft I ds  
}jkj 0; ki kj vLj vks kfxd xfrfot/k; ka dks I keatL; I s {k= dh vki firZ 0; oLFkk ea i R; {k= dkj gkxkA f}rh; ] cktkj  
foLrkjhdj.k I s ykHk ft I ds }jkj {k= h; , oa vUrjkzVh; ekak i {k dh c<rh I kckth {kerk i kR dj I dxka bl  
i dkj ns ey vLkij ka ij fodkl kRed {k= okn nf{k.k ,f'k; kbZ nska dks thou inku dj I drk gA i Eke fo'o ds  
vU; nska dks I kfk fo'kky , oa 'kDr'kkyh I kckth {kerk ds <ks }jkjA f}rh; vf/kd foLrr vLwrfjd 0; cu dj] D; kfd ; s nska u døy 'kck.k dj I drs gA cfYd {k= h; I d k/ku dk I Qy mi ; kx Hkx dj I drs gA

nf{k.k ,f'k; kbZ nska dh i fr0; fDr vLj ds Lrj dks c<ukl i kFkfed vko'; drk gA tks thou Lrj dks  
cgrjh dks I kfk u døy fodkl ds ekxZ ij ys tk; xk cfYd ekak dks nska 0; fDrxr , oa I keigdrd I jpuuk dh  
vfkof) gkxhA bl flFkfr ea vLj; , oa jkst xkj ea of) dks I kfk ekak dh I jpuuk ea of) ?kjsy, oa I keigdrd foLrkj  
ds }jkj vki firZ I jpuuk ds fodkl ds ek/; e I s gkx I drk gA bl I nHkz ea nf{k.k ,f'k; k ea I g; kx grq dN {k= ka  
dks puk tk I drk gA

**1-ikdfrd I d k/ku o i ; kbj.k %nf{k.k ,f'k; k ea i kdfrd I d k/ku , oa i ; kbj.k I j{k.k I g; kx ds foLrr {k= dks  
Li"V djrs gA ft I ds fy; s egroi wZ igy I Hkko , oa vi fkr gA ; g Li"V gS fd dbZ I fØ; fu.kz i R; d jk"V a ea  
; k nsj kVh ds e/; fd; s tk I drs gA ou I j{k.k ck<ka dh jkd] eink ds {k; ij jkd] i R; d jk"V a ds fy; s l eku  
egRo ds fo"k; gA ikdfrd I g; kx ds fy; s e[; r% egroi wZ {k= &t s, d=hdj.k] Lrjh dj.k] I k[; dh fofue;]  
ck<+ij fu; a.k ck<+i wku pku 0; oLFkk dk fodkl ] ty i nHk.k ij jkd , oafu; a.k ty i nHk.k I smRi uu jkx , oa  
mu ij fu; a.k vLfnA**

\* 'kck Nk=k MNW j10 e0 y10 vo/k fo"ofo | ky;] Qstckn] m0 i0-

**2-Åtkl I Åku** %nf{k.k ,f'k; k ds l g; kx ds fy; s Åtkl I Åku fodkl , d vR; Ur gh vk'kk tuhu {ks gA , d vkj I Hkh ns kka ea Åtkl ds ijkEifjd I Åku tS s tykou] mi yk QI y vof'kV rFkk dks yk bR; kfn ij iwk i sk fuHkjrk gSoghanjh vj tul {; kof) l sou I Åku dh vYirk ,oa iR; d o"kz xEhkj enk dk {k; gks jgk gA bl ds ckotm] bl {ks ea Åtkl I Åku eankgu dh l fO; rk yfcr gA ft l ds fy; s fo'kky Åtkl I kr mi yC/k gA<sup>2</sup>

mnkjgj.kLo: i usky dk ty] I Åku {kerk dk i z kx Lo; a usky ds fy; s vkj Hkkjr dsfgr e fd; k tk l drk gA cgeW; Åtkl I Åku ds fodkl ea l g; kx ,oa i puhu I Åku dk foLrkjh dj.k nf{k.k ,f'k; kbz {ks ea l kekJ; fgr ea tMh gA okfN r ekuo 'kfDr ds i'k{k.k] mi dj.k l ÅKVdk dk mRiknu vkj Åtkl I DVj dh vko'; drkvla dk izlku ; g {ks l {ke mik; k}kj dk l drk gA

**3-dfk %oréku ea dfk fodkl ] fo'ksk :** i l Hkkjr vkj i kfdLrku ea bl Lrj ij igp x; k gSfd ; s ns k ikdfrd vki nkva ds dkj.k mnHk vki krdkyhu fLFkr; k dk epkcyk l Qyrki d dj l drs gA ; s l xfbR mik; k dk foLrkj djds ty vkkfjr df"k d"kd fofue; ; kstuk vuod rdudh l g; kx 'ksk ,oa foLrkjh dj.k l okv k nf{k.k ,f'k; k ds vll; ns kka ea dfk fodkl dks foLrkj inku dj l drs gA

**4-forrh; I Åku** %nf{k.k ,f'k; k ds l Hkh ns k] vius ns k ds fodkl ds fy; s foRr fuosk ,oa i ks kfxdh ds okg; I Åku ij vkjJr gA blg avius fu; k l ,oa cktkj ds fy; s ey: i ea vks kfxd cktkj vFk; oLFkk ij fuHkj jguk i Mfk gA fodkl 'khy ns kka ea fi NMki u ,oa l j{k.kokn og ej; dkj.k gs ft l s nf{k.k ,f'k; kbz ns kka ds cktkj&vol j l dfr gks x; s gA bl ds l kFk cgyk; keh vflkcdj.kka fo'kksd j vkbDMh,0 }kj k foUk ds l Lrs l Åku dh mi yC/k ux.; gA ; s l elr mRiknu bl {ks ds l Hkh ns kka dks vko'; d : i l s l drs djrs gSfd {ks ds l Hkh ns k l feefyr : i l sfu; e ,oa 'krk ds vkkj ij dk; l djaft l s mlga oká forr] fonk h /ku dk vxeu] i ks kfxdh dk gLrkUrj.k vkn mi yC/k gks l dA

**5-vkj kxhdj.k %vks kfxd fodkl ,oa Åtkl I Åku fodkl ds l Hkh ea l kefjd ,oa vUrjkVh; vkrRefuHkjrk ij vkkjrk {ks-h; l g; kx dh vo/kkj.kk l okd/kd mi; pfr fl ) gks l drh gA nf{k.k ,f'k; k ds l Hkh ns k vius vks kfxd fodkl ea vdsy gh vxd j gA ifj.kLo: i bu ns kka dk fodfl r ns kka ij fuHkjz k ,oa vkrUrfjd fo'kerk, a xfr'khy gbj gA bl l Hkh ea vks kxhdj.k ds fy; s {ks-h; mi xeu l Hkh ns kka ea vf/kd l Urifyr ,oa fofok vFk; oLFkk ds fodkl dks l jfuf pr djxkA iR; d ns k vks kfxd l g; kx l s vks kfxd fodkl ds nh?k vof/k vflkcdYiuk dks i ktr dj l drs gSfd tks vius l Åku i frfkk ds eV; kdu] fodkl kRed vko'; drkvla ,oa l Hkkoukvka ij vkkfjr gkxkA<sup>3</sup> bl i dkj ds l g; kx u døy i ks kfxdh gLrkUrj.k if'k{k.k ,oa 0; oLFkki u l g; kx dk gks pkfg; } cfYd i kjfEHkd nkg ea vkrRefuHkjrk ds fy; s ; kstukc) Hkh gksk pkfg; A**

nf{k.k ,f'k; k ds ns k] LFkuh; l eL; kvk ds e/; {ks-h; l g; kx ; kstuk ij vxd j gA bl {ks ea l g; kx rHkh l Ekk gS tc l Hkh l nL; ns k ijLij , d nLjs dh okLrfod vFkok l Hkkfor vflk; fp; k ds vuq kj vius 0; ogkj ea l keatL; cuk; s j [kA nf{k.k ,f'k; kbz {ks-h; l g; kx l Åk V k dks ds fLFkr fodkl ds fy; s iR; d l nL; ns k dks thou {k; {ks-h; bdkbZ ds : i ea Lohdfr , d i w'krz gS vks nLjk bl {ks ds jk"V k dks viuh ijkEifjd iR; {k Kku ,oa j.kulfr; k l s gVdj iR; {k fons kka i Hkkoka l s vyx jguk pkfg; A bl fy; s ; g vko'; d gh ugk vfuok; z gS fd l g; kx dh ifO; k l nL; jk"V k dh okLrfod viikkv ds vuq i gksk pkfg; A {ks-h; l g; kx dks vFlk w k cokus ds fy; s nh?k vof/k dh i Hkkoo'kkyh {ks-h; ohf'kd ulfr dh vko'; drk gA bl i dkj dh ulfr ds fy; s fuEukdr rRok dks fopkjFkly; k tk l drk gA

- {ks-h; vkrFkld l g; kx ,oa {ks-h; fuosk fu; eu ds vykok Nk/s ns kka ds cktkjka ds fy; s cktkj l ekdyu ,oa l j{k.kRed mik; dh j.kulfr 'k kdz ds y{; k dh i kfr ea l gk; d gks l drs gA
- iR; d jk"V k dks vkrFkld ,oa jktufrd Lorark dh mi yC/krk grq ,d nLjs ij fo'okl djuk pkfg; A
- iR; d ns k }kj k ,d bdkbZ ds : i ea vkrdoknh xfrfok/k; k ds fo#) l effor i z Ru fd; k tkuk pkfg; A
- l Hkh ns kka dks Lo; a dks , d {ks-h; l g; kx dh bdkbZ ds : i ea Lohdfr djuk pkfg; s vks l oeku; fu.kz }kj k opuc) rk dk i ky fd; k tkuk pkfg; A
- vU; ns Hk ifjof"Br jk"V k Åku vkj usky/ rFkk l emz ) yekynho/ grq vyx n{k 0; oLFkk dh tkuk pkfg; s ft l s muds rRI Ecl/kh l eL; kvk dk i jk{k.k djds muds gy <ks tk l dA tc rd ; s

nšk nf{k.k , f'k; kbZ vlfFkžd vlfuHjrk ds fy; s 0; ogk; Z vlfFkžd bdkbZ ugha cur} l kdZ ds mnas ; i wlZ ugha gkA

- {ks-h; Lrj ij l eplkj i okg dh of) ds cñ tñfo; k f'k{kfonk} i =dkjka rFkk l ekt ds egRoikz ?Vdks ds chp , d fo'kky l kldfrd vlfO; k gkuh pkfg; A<sup>4</sup>

bl i dkj mi ; Dr mRiknu ij ; fn xgurk l s fopkj fd;k tk; s rks ; s 'l kdZ ds Rofjr fodkl es egRoikz Hkfedk fuHkk l drsgj vJ; Fkk {ks-h; l g; kx dh xfr vR; Ur /kheh jgsxhA nf{k.k , f'k; kbZ {ks- ea l d k/ku l dV] c<rh tul {; kij ifjLfkfr dk vo#) gkuk nñ; bLFkk rFkk vJ; l ery; ?Vd Hkfo"; ea izy gks l drsgj A i fj.kkeLo: i oká 'kfDr; k i j fulHjrk vf/kd vJ; gkxhA vr% bl i dkj dh ifjLfkfr; k ea , d l g; kxh {ks-h; ohf'kd ulfr l keatL; cuk; sj [kus ea i; klr l gk; d fl ) gkxhA nf{k.k , f'k; k ea l eFkžd l g; kx grq l kdZ , d ik.knu l dks ds : i easHkjskA

## I UhHz

- 1- nk l l h fd'kj] i klyfVdy bdkukH vkl jhtuy dkvWjšku bu l kmFk , f'k; k i fQd vQs l } ofdkpj] chl h] Hkx 69] l {; k 2] l ej 1996 i- 188A
- 2- jkor i h0 l h0] bUMksiky bdkukfed fjskU"kj usku y ifcyf'kx gkm] fnYyH 1975A
- 3- jkuk e/kpj 'ke'kj] bdkukfed Mkbe'ku vkl jhtuy dkvki jškuA
- 4- fl g Mhovkj0] jhtuy VM dkvki jšku bu l kAFk %LVs VwckMf bdkukfed ;fu; u] n ;x bdkukfeLV] Hkx 1] u01] i 0 4] 1988-

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## vU; fi NMk oxZ ds ; qkvads jkt ulfrd I kektd fodkl dk vk; kfRed igyw

ftyktir 'ly \*

**iLrkouk %vrhdky]** tc IsI ekt eao.kz 0; oLFkk dh vo/kkj.kk vkbz rHkh IsI ekt ejgus okys eut; ka dh muds }jkj fd; s tkus okys dk; k ds vk/kkj ij oxhdr dj fn; k x; kA ; |fi gekjs nsk ds I erkeiyd I ekt dh vo/kkj.kk ds vrXz 'l oHkofir I q[ku%, oa'ol qk dlyode\* dh Hkkouk ds chp Hkh jkfir fd; s tk ppls Fks ftI ds vuq kj iR; sl 0; fDr dls I ekt dk vftklu vx ekuuk vifjgk; z ekuk x; k ijrq 0; fDr ds }jkj fd; s tkus okys dk; z fo'k sk ds nk; js ea ml s ckukus dk dypdz Hkh pyrk jgk ftI ds ifj.kkeLo: i I ekt ds dN ykska dk opLo dkykrj ea Hkh c<rk x; kA nli js oxZ ds yks bl nkj ea fi NMrs x; s ftI Is vuq fpr tkfr ,o fi NMk oxZ dh vo/kkj.kk dk tle gykA gekjs I ekt I qkjd ,oaI erkeiyd I ekt dh vo/kkj.kk I s vftkifjr I ekt I qkjd bl fn'kk ea dk; z djrs jgA mnkgj.kLo: i xkokeh ryI hnkI ds jkepfjrekul ea Hkh dkxHkd qM }jkj x: Mth dks vk; kfRed Kku dh dfkk I qkus dk id x gA bl dk I h/kk vk'k; I ekt ds I c oxk dks I eku vf/kdkj nsuk gA eut; ,d I kektd ik.kh gA ml dk I ekt ea jguk LokHkkfod gh gA vf[ky czak.M uk; d us bl dh I jpuik I ekt ds ifr vi us drD; ka ds fuogu grq dh gS i jUrq i hks gksr gh vf/kdkd kr% I ekt ds ifr vi us drD; ka I sejg ekMus yxrsgA eut; dk thou ip dkSkka I s fufeZ ,d <kpq gS ftUga vUre;] ik.ke;] eukek;] foKkue; vksj vkuuNe; dkSk dgrs gA bl <kps 1/4 xBulz ea ikp ik.kj ikp KkuUnz k; ikp deZ bflnz k; rFkk eu vksj cf) I =g vo; d gS tks ikp rRok I s fufeZ gA rel izkku fo{ki 'kfDr okys vKku mikf/k ds I kFk mDr pSfU; I s vdkd'k; vdkd'k I s ok; q I s vftku vftku I s ty] ty I s iFoh dh mRifrr gpo gA txr J"Vk us I ekt ds fy, ge, d vupku vFkok vol j ds : i ea idfr ds ek/; e I s I ftr fd; k gA bZoj dh vuje] vf}rh;] vryuh;] I oJJSB dfr gksus ds dkj.k geabl vol j dks gkFk I s fudyus ugha nsuk pkfg, cfYd nKHkZ ikr vol j dk I nj; kx djuk gekjs thou dk y{; gkuk pkfg, A

**I ekt I ok ,oajktulfr %cgr I s yks I ekt I ok vkj jktulfr dls ,d t\$ k eku yrs gS fdUrqgj I ekt l oh ; k Kkuh Hkh vPNk jktulfrK ugh gks I drkA ugh rkpk.kD; dks plnxtr vkj I eFkZ jkenkI dks f'kokth dks [kks us dh t: jr ugh iMk gkshA I ekt l oh ds fy, ful"Bkoku vkj deB gkuk cgr vko'; d gA ml dk ik; %dkbZ 'k=q ugh gkshA jktulfr ,d vyx nq; k gS bl fy, bl ea 'k=q dh ijh Qkst gksh gS tks dc] d\$ \$ fdI mnns; I s vki ij VW iMk bl dk vupku vPN&vPNs ugh yks ikrA I ekt l oh ds : i ea xk/kh ftrus I Qy gq jktulfr ea mrus foQy gqA okor ea thou ,d 0; oLFkk gS ,d h 0; oLFkk tks tM+ugha psu gS fLFkj ugha xfreku gA ftUnxh dh vi uh ,d fQylfI Qh gS; kfu thoun'kA thou ds ea \_pkvka I s ysdj I xkr ds ukn rd I ekfgr gA ge blgk dgh&dgh I e> yrs gS xg.k dj iks gS rks dgh&dgha HkhVd tks gS vkj tc&tc ,d k gksh gS ftUnxh dh [kC I jrh xq'kpk gks tkrh gA ge doy ?kj dks gS n[ks jgks rks fi NM+tk; &s vksj doy ckgj dh vksj n[ks jgks rks VW tk; &s doy vi uk mi dkj gh ugha ijk dkj Hkh djuk gA vi us fy, ugha nli jks ds fy, Hkh thuk g&ijfgr I fji /keZ ufg Hkkba ij iMk I e ufg v|elkA ; g gekjk nkf; Ro Hkh gS \_\_.k Hkh gS tks gea I ekt vksj vi uh ekrHkk dks ppluk gS; Fkk&**

^t gktka dks i yV ns tks ml s nQku dgrs gA  
tks nQku I s Vdjk; sml s bI ku dgrs gA^

\* 'kkk Nk=] MNW jk0 e0 yl0 vo/k fo"ofo | ky;] QStckn] m0 i0-

vkt pkjkrjQ Hkkfrdokn dh cgjk; r gA ekrk&firk : ih xq vius f'k"; ka dks thou ds usrd eV; ka ,oa I Ldkjka dh f'k{k ugha ns ik jgs gA ftI dkj.k uo; pd vius iFk I s HkVd dj fujk'kk o vol kn ds xgjs nyny eaQj jgs gA vkt dk I ekt NkV&Nk/s i fokjkaeck/ x;k gS tgk ij ,d cPpk doy vius ekrk&firk dks gh tkurk gA

bl fy, vkt bu ekrk firk dsfy, vkj Hkh t: jh gks x;k gSfd os vius cPps : ih f'k"; ka dk Bhd i dkj I s iFk in'ku djA vU; Fkk xq ds vHko ea; g cPps thou : ih I ake ea gkj eku cBxkA eut; I ekt dh bdkbz gA ; fn bu ekuo: ih bdkb; ka dk mfpr iFk in'ku glok o I Ldkj iwkZ f'k{k ekrk&firk : ih xq nxs rks ; g nkos ds I kFk dgk tk I drk gSfd I ekt dk Lo: i LoL; vkj vPNk ,oa I hnj gkskA

**opkjid I a e %vkt I ekt dh i gyh cM I eL; k ; pkvka ds fpRr ds HkVdus dh gA mudk eu cPps dh rjg eys ea yxh npkuka dks n{krk vkj vklf'k{k gkrk jgrk gA vkt ds I ekt ea; pkvka ea fopkjka dh HkxnM+bruh rst gkrk gSfd 0; fDrRo dk Lo: i cu gh ugha ikrk gA ge I Hkh Hkxoknh I ekt ea jg jgs gSog gea cfge[kh cukrk gA gea xhrk ds ek/; e I s I nsk feyrk gSfd ge fopkj I a e djuk I h[ka b/kj&m/kj fopkjka dks u HkVdus n]; gh thou I k/kuk gB ; gh I Oyrk dh dth gA I ekt ds gj {ks= ea ogh 0; fDr I Qy gyk gSftI us vius eu ij fpRrofRRk; ka i fu; a.k djuk fdI h n{k xq I s I h[k fy; k gA**

**I kektd I EcWNaefNFFlyrk %vkt ds vkkfud I ekt ea HkkSkfyd nfij; ka de gbjgA I dkj Xykcy foyst\* cu x;k gA I k/ku&I fjo/kkvka ea crgk'kk of) gbjgA bl h dkj.k bl s ^ pkj dk ; x\* dgk tkrk gA I k/kuka ds bl vckj ea I fjo/kkvka dh foigyrk ea dN [kks k gS rks og g&Hkkouk] I onuk rFkk buds I onu'khy rkjka I s cus I kektd b1 kuh fj'rA ,d vkj HkkSkfyd nfij; ka de gbjgS rks nti jh vkj HkkoukRed nfij; ka c<h gA vkt I qj nsk ,oa fonsh egkuxj dk dkkz dksuk gekjh i gp I s ijs ugha gS ijUrq ,d gh eftiy ij jgs okys nks i Mke h vki I ea ,dne vutku ,oa vtuch gA I k/ku ,oa I fjo/kkvka ds oRko dk viuk egRo ,oa vkd"Zk gS bl s udkjk ugha tk I drkA bl ds dkj.k dk; Z {ks= 0; ki d gyk gS vkj I kFk gh dk; Z djus dh {kerk ea Hkh c<krjh gbjgA ijUrq bl us I ekt ,oa bl ds jgs okys eut; ka dks ,d e'ku cukdj j [k fn; k gA okfNr I afrr I a nk ds Lkkeh cu tkus ds ckotm gekjs ikl futh I cakkka ds fuokj ds fy, I e; ugha jg x;k gA bl HkxnM+HkjS I kektd thou ea vc rks vius ykMyka ds I kFk nks iy fcrkus dk I e; Hkh ugha jgkA ; kf=dkh I k/kuka us I fjo/kk, a rks nh gS ijUrq bl ea HkkoukRed fcyxlo vkj vyxlo cgjgyk gA ge ,d ; a cudj jg x;s gA gekjs vUnj dh Hkkouk vkj I onuk I fjk x; h gA tks velj Fkk og vejh gkrk x;k tks xjhc Fkk og xjhc gkrk x;k tks fi NMk Fkk og fi NMk gh x;k bl i dkj dh fo/kk ,oa nfo/kk ea I Hkh oxZ ds ; pkvka dk gkI gyk gA fo'k{k dj fi NMk tkfr; ka ,oa vU; fi NM&oxZ ds ; pkvka dk gkI gyk gA tgk mPPk tkfr ds ; pk f'k{k ,oa I jdkjh ukdfj; ka ea vkj {k.k gksus ds dkj.k viuh ifrHkk dk i dk'k fc[kjus ,oa I ekt ea viuk ijk&ijk ; lknku nsus I s ofpr jg x; A ogha vkj {k.k ds vkykd ea fi NMk tkfr ,oa vU; fi NM&oxZ ds ; pk vReek/krk ds f'kdkj gkdj vius dN fxus pjs uskvka dh jkg ij mPNeky gkrs tk jgs gS ftI I s mudk Hkfo"; mTtoye; fn[kkbz ugh ns jgk gA ,s ; pk tc rd tkfroknh mlekn I s eDr ugha gkskA rFkk jk"Vbknh fopkj/kjk dk i ksk.k djrs gq i jfgr Hkkouk ds I kFk vksx c<uk ugha I h[ka s rc rd budk jktuhfrd ,oa I ekt dj.k fodkl ugha gkskA**

**I Ldkj fodkl %bl ds vykok tc rd ckgj cg jgh pruk dks vUre[kh djuk ugha I h[ka s vFkk~v/; kRe izku thou] I Ldkfjd thou vkj I q Ldr 0; ogkj I s n{jk dks i Hkkfor djus dk rjhdk ekrk&firk vkj n{k xq I s ugh I h[ka s rc rd doy vkj {k.k ds i rokj I s budh I kektd vkj jktuhfrd u{k k ijk ugha gkskA I fki ea dgs rks bu ; pkvka dks viuh ekufi d] v/; kfRed 'kfDr ds {kj.k dks jksuk gkskA I a e I s pfj=cy vkj vkracy fodfl r gkrk gA I k/kuk I s vkrE'kfDr] Lok/; k; I s fopkj'kfDr] I rI a I s Hkk&kfDRk i hik gkrk gS yfdu I kektd I ok o ijk dj I s tu'kfDr vkj I kektd 'kfDRk fodfl r gkrk gA bu ; pkvka ea I pep ea vkJ; kfRed Hkk gS vkj fdI h rjg dk <ek> fn[kkok ; k vkrEcj vkrn ugha gS bl I s I ekt ea vPNkbz dk I pkj gkrk gS rFkk ,s k djus okys ds i fr tu vkd"Zk c<ek gA I ekt I nxqkka ds vkj vkJ; kfRed pruk ds rRoka dks I e>us ea I eFk gkrk gS bl fy, I ok dks fdI h Hkh : i ea vyx djds ugha n{kk tkuk pkfg, A I ok I s 0; fDr vkj I xBu dh i kef.kdrk i V gkrk gA ykx ml dk dgk I qrs vkj ekurs gA bl h ds }jkj vU; fi NM&oxZ ds ykxka ea usRo dk fodkl gkskA bl fn'kk ea; fn bEunkjh I s vkj gj I hko iz Ru'khy jga rks os vksxeh I e; ea Hkfo"; e k I gt gh vius {ks= dk usRo dj I dus ea I {ke gkskA**

**orEku fLFkr %vkt ds uskvka fo'k{k dj fi NMk tkfr ,oa vU; fi NM&oxZ ds tks vius dks usRo gq i trif dj jgs gS mul s vi{kk gSfd vius oxZ ds ; pkvka dks jktuhfrd ,oa I kektd fodkl ds fy, deB ,oa bEunkjh rFkk**

pfj=oku cuk; svkj [kñ Hkh , d k vkpj.k idV djad; kfd bl nsk dks 0; kogfjd usRo nsusokyk deB] békunkj] j.kutfrdlj] i cdkd usk ds : i eafeyk gh ugh vkt tks dñ Hkh gksjgk gSog jktuhfr I keftd djkdu ,oa HkhVkpj dh otg l s gksjgk gA l jnkj cYyHk Hkkbz i Vsy] 'kdk 0; Lr oKkfud iozjk"Vifr Jh vCny dyke] izkue=h Jh ujhnz nkekjnkl ekh ,oa l s vkj oréku ea l hek ij rskr ukstokuka l s nsk us Hkkjh vi\$kk,a i ky j [kh gftu ij [kjk mrjuk ge l cdk nkf; Ro gA ;fn dkbz l eL;k ;k puksh gSrls igys ml s l e>k ml s thrs yfdu ml s thrus l s igys vi us dks thruk gkskA ,d k djus l s ;pkvka ea ^c1 kbs dVicde\*\* dh Hkkouk tkr gkskA

fdl h Hkh nsk ds ;pfd&;pfr; ka 'kfDr dk vFkkg l kxj gksrs gS vkj muea mRl kg dk vtL= L=kr gkrk gA vko'; drk bl ckr dh gSfd mudh 'kfDr dk mi ;kx l tukRed : i eafd; k tk; rkfd nsk dk dk; ki yV gks l dA

;pkvka ij jktulfrd nyks ds i Hkkko dks vR; r gh xdkhj rjhds l sydij mudh 'kfDr dk l tukRed i z kx djds l gh fn'kk inku dh tkh plfg,A vkt dk ;pfd nsk dk og ukxfjd gSft l ds dakkij i j ijs nsk dk Hkkj gkskA vkt dk ;pk oxZ ftruk gh i cdy] dky] l {ke vkj ifrHkk l EiUu gksk nsk dk Hkfo"; Hkh mruk gh mTtoy gkskA bl nf"V l s ;pkvka ds dakkij vud nkf; Ro vkrkrs gS ftudk fuoqg djrs gq og jk"V fuelk dh fn'kk ea vkkuk egRoiwz ;ksnku dj l drk gA jk"V fuelk ea ;pkvka ds ;ksnku dh ppkz fuEu i dLj l s dh tk l drk gA

d½	vuj dkk o 'kdk fks eA
[k½	ifj i Do Kku o fodkl dk; z ,oamI dk i z kxA
x½	l txrk dk okrkoj .kA
?k½	u\$rd xqkka dk fodkl A
M½	vujkki u dh HkkoukA
p½	l ekt l oka

Hkfo"; eansk dk mRrjnkf; Ro fo | kfklz ka vFkkg vkt ds ;pkvka dks gh l Egkyuk gSbl fy, vko'; d gSfd os jk"Vfgr ds fo"k; fopkj djv vkj ,d s dk; Z djftul s gekjk jk"V^ ixfr ds l kikuka ij p<+ l dA tc ;pfd l ekt l ok dks y{; cukdj vlxsc<ks rHkh os l Pps jk"V^ fuelk gks l dksA bl fy, ;g vko'; d gSfd fo | kfklz vFkkg ;pk oxZ vi uh 'kfDr dk l gh eV; kdu djrs g, qml s l tukRed dk; kdeayxk; A

;g ekuo thou l Hko vkj vI Hko dk esy gSbl fy, vI; fi NMk oxZ ds ;pkvka dk vkt ds vklfud jktulfrd l ekt ea mRrjnkf; Ro dkQh c<+ tkrk gA muea vI Hko cokus dh {kerk ekrk&firk} xq ,oa usRo djus okys jktulfrkka dks fodfl r djuh gkskA tS s pk.kD; us plnxir e] l eFkz jkenkl us f'kokth e] jked".k ijegd ds foodkulln e] vjLr~usfl dlnj eagtjr furkennu vksy; k us vekj [kdkjka ea fodfl r dh FkA

## I aHkZ

- jke pfj= ekul fdwdu/kdk.M& nkjk pks kbz 11@4/4@11@4½
- r&rjh; mifu"kn ¼@1@1½
- Jh jkepfjrekul ] mRrj dk.M] ¼@41@1½
- xhrk X; k jgoka v/; k; ] 'ykd] 6&10 rd
- l hrkjke 'kk=] o.kz 0; oLFkk dk bfrogkI ] i Yyo i dL'ku] 'kkgnjk ubzfnYy] 2002] i 0 70-
- /kuat; dEkj f=i kBh] Hkkjrh; l keftd 0; oLFkk fot; i dL'ku] okjk.kl h] 2010] i 0 107-
- elgunkl u\$el jk; ] cgkju l ekt] 2012] i 0 23-

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## Hkjr; I j{lk dk I dV vlg i kfdLrku ik; ktr vrakdn

vujlx froj\*

pkj ; q kads i "pkr-d"ehj dk u fey iuk vlg vius i hz fgLI s dk Hkh fudy tkuk i kfdLrku ds fy, I gu dj iuk I kko ugha gA i kfdLrku ds HkfeLky ij Hkjr ds }jk fd, x, ; g nks , s i gkj gS ftudks i kfdLrku u rks dHkh Hky uk pgsxkA HkyVks us if"peh {k e viuh [kzbz glpZ tehu oki l iku vlg ; q cfh; k adh fjkzbz ds fy, foo"k gkdj f"keyk I e>k rks dj fy; k yfdu bl I e>k su rks os vlg u mudk i kfdLrku dHkh Lohdkj dj ik; kA Hkjr ds fo/od dh tks xfUfk muds eu ea cl xbz Fkh ; g I e>k ml s l ekir djus ea ukdke jgkA HkyVks vius thou ds vfure {k.k rd Hkjr ds fouk"k dh ; kstuk r\$ kj djrs jgA mudk bLykfed ce dk I iuk bl h dk , d fgLI k FkA vUrr% i kfdLrku us ; u du i zljsk u doy i jek.kqce cuk fy; k cfYd mUgs Hkjr ds fdI h Hkh {k= ea fxjku dh {kerk Hkh gkfI y dj yhA

1971 ds viuku dk cnyk yus ds fy, i kfdLrku us iR; {k ; q dk fopkj fcYdy Nkm+fn; k vlg i jk;k ; q ds }jkj fDd fQDI Okjsu i kfyI h & fiukdh HkyVpk; Z vius mnas; dks i ktr djus dk mik; I kpus yxk D; k d tujy ft; k us v; c [kku vlg ; kfg; k [kku dk tks gJ gyk ml l s; g Hkyh&Hkfr I e> fy; k fd ftu I sud "kkl dks us Hkjr I s; q fd; k u doy mUgs i jkfr gkuk i M kcfYd vielfur gkdj I Rrk I s gVuk Hkh i M k bl hfy, os dN nUjk mik; I kpus yxk bjk u ea "kkg ds iru ds ckn dVViFkh bLykeh "kkl u dh LFki uk vlg vQxfuLrku ea l kso; r gLr{ki us mUgs viuh bPNk ijh djus ds fy, vol j nsfn; kA

I kfo; r I k ds fo: ) dk; bkhg ea vfxe Hkiedk Lohdkj djds mUgkus vejhdk vlg dVVi bLykfed nskka l scs kpkj ek=k ea l sud I ktk l keku vlg vlfkld enn i ktr dh vlg I kfo; r I k ds fo: ) yMds ds fy, gtkjkaek=k ea ejt kfgnh yMkds r\$ kj fd, x, vlg mUgs ?kkrd gffk; kjk l s Yk fd; k x; kA bl dk; Z eft; k dk I g; kx vefjd dh xtrpj I kFkk I h0 vkbD , 0] bjk u dh "kkokd vlg vkbD , I 0 vkbD us vkbD , I 0 vkbD us gh fonskka l sefeyus okys i g ka dk mi; kx djus dh ; kstuk r\$ kj dh vlg bl /ku vlg gffk; kj dk dkQh cM k fgLI k djhc 60 if"kr ml us Hkjr ea vkrakdnk dk; bkhg; kads l pkyu ea yxk; kA vQxfuLrku ea vkbD , I 0 vkbD dks viuh Hkiedk ds fuogu vlg j.kuhfr r\$ kj djus ea l h0 vkbD , 0 us cM k enn dhA I h0 vkbD , 0 us cM k enn dhA I h0 vkbD , 0 ds I j{k.k ea vkbD , I 0 vkbD ml l s Hkh vf/kd [krjukd I kFkk cu xbz vlg i kfdLrku dh vklrfjd vlg fonsKulfr nkksa ds fu/kk j. k eafu.kk d LFkku i ktr fy; kA

i kfdLrku dh vUrr% I jpu k ea vkbD , I 0 vkbD dk egRoiwkZ LFkku gA ; s dkbz l k/kj .k [kQ; k I xBu ugha gA bl dh LFkfr i kfdLrku ea jkT; ds Hkhrj jkT; \* t\$ h gA ; g i kfdLrku ds vklrfjd ulxfjd vlg jktulfrd ekeyka dk fu; k dk djrh gA vyd; nk t\$ s l xBu ds I g; kx l s cgjk'Vh; bLykeh tgkn dk l pkyu djrh gA l kFkk gh vius l cl segRoiwkZ vflk; ku ds : i ea ijk;k ; q ds }jkj Hkjr ea tgknh vknkyu dk l pkyu rFkk Hkjr dks detkj djuk gA vkbD , I 0 vkbD viuh tgknh xfrfok; kads l pkyu ds fy, fonskka l sefeyus okys /ku ij vlfJr ugha gA vkbD , I 0 vkbD eknd i nkFkk dk /Mys l s voSk 0; kikj djrh gA if"peh i l us cbz ckj , s h fji kZ i zdkf"kr dh gA

vkbD , I 0 vkbD dks I e>us ds fy, I h0 vkbD , 0 "kkokd ek kn rFkk I mnh vlg Yp xtrpj I xBu l s "khr; q vlg vQxfuLrku izdj.k l s bl ds rkley dh i'BHkfe ea l e> tk I drk gS vlg ; g vyd; nk ds I g; kx l s bLykeh vkrakdnk dk ijsnfu; k ea l pkyu dj jgh gA

\* iDrlk jktulfr "M=A

vejh dh oYMz VM I Vj rFkk iV/kxu] tEeWd"ehj dh vI Ecyh rFkk Hkkjr; I d n ij bl ds vkØe.k us dN fo}kuk dh jk; efo"o bfrgkI dks gh cny fn; k gA dN if"peh fo}kuk us bl vkØe.k dks ykdra; vj /kefuj i{krkkn ds ân; LFkj ij igkj ekuk gA 13 fñl Ecj] 2001 dks Hkkjr; I d n ij vkØe.k] 11 fl rEcj] 2001 dks oYMz VM I Vj ij fd, x, vkØe.k I sfal h Hkh izdkj de xEhkj ugha gA ;fn vydak; nk dk vefjd k ij vkØe.k if"peh "kfDr; k dks pukfsh nsuk gS rks Hkkjr; I d n ij vkØe.k jke vj "kfDr; k ds e/ , drk] /kefuj i{k jktulfrd r; ij I kpk I e>k vj iD fu; kftr vkØe.k gA ; g rFkkdfkr bLykeh I {kkjoknh gekjh orëku fo"o 0; oLFkk I suQjr djrh gA fo"o Lrj ij bI kb vj ; ginhokn budk "k=q gS rks {k=h; Lrj ij blgq fguñjo I s ?k.kk gA bl ds I kf&I kfk fQyhi hUJ es bI kbZ ka dk iHñjo vj : I h I {k ds Hkkjr efLye ckgv; ppU; k iñsk dk cusjguk blgafcYdy Lohdkj ugha gA

oþkfjd ck; rkvlads i fj.kkeLo: i vydþ; nk dk tle gýk vlf, 10 vkbD us vi uh fopkj/kkj dk fu/kkj.k Hkkjr ds l nHk ea fd; kA veþjdlk ij vydþ; nk ds 11 fl rEcj ds vþðe.k ds ckn dh ifjflFkfr; kA ea vYidky ds fy, vkbD, 10 vkbD vlf vydþ; nk ds chp I g&l Ecl/k Lfkfxr dju s i M D; kfld eþkjQ ds i kl dkþl nlijk fodYi ugha FkkA, d rjQ vydþ; nk vlf rkfycku l s ?kfub I Ecl/k vlf nlijh rjQ veþjdlk dk dBkj joþ; k bl l s eþkjQ dh flFkfr cgþ vleat l i wkl gks xbz FkkA veþjdlk ds ncko ij eþkjQ dks Rdkyhu vkbD, 10 vkbD phQ egen vgen dks gVkdj 8 vDVc] 2001 dks tujy, gl kuy gd dks vkbD, 10 vkbD dk phQ fu; Þr djuk i M D; kfld egen I fgr rhu vU; tujyk us vejhdk dh rkfycku vlf vydþ; nk ij dk; bkgh dk eþkjQ }kj k l eFku fn, tkus dk cM D fojk k fd; k FkkA

okLrfodrk ; g g\$ fd vkbD , l0 vkbD dk fo"o; kih u\$odz Hkkjrh; I j{kk ds fy, x\$kj I dV dk fo'k; curk tk jgk gA vkbD , l0 vkbD vi\$; {k : i l s Hkkjrh dsf[kykQ ; qdks dks /kfe\$ vkradokn ij HkMekdj Hkkjrh; I j{kk dks l dVxlr dj jgh gA i\$ku es gyk vkradokn geyk ; s crkus ds fy, i ; klr g\$ fd vkbD , l0 vkbD usviuh tMsfdl dnj etar dj jgh gA ; s vkradk I xBu l EiwkZ fo"o dsfy, x\$kj I dV gA , d vU; vkradk I xBu vkbD , l0 vkbD rks uohure rduhdks dks i wkr% mi ; kx vi us ?krd fgrks dh i firz ds fy, dj jgs gA yksks dks cdkd cukukj mudks xkyh ekju\$ xyk dkVus dh fdYi cukdj b. Vju\$ ds ek/; e l s yksks rd i gpkuk mudki j.kutfr dk i e\$[k fgLl k gA buds }kjk tuekul dks Hk; kOKUr dj ds vi us mnas ; k dh fl f) dk i z kl djrk gA bl of"od vkradokn dsf[kykQ fo"o ds jkVt dks , der gkrs dh vko"; drk g\$ vkJ vi us rRdkyhu fgrks dks NkMfrs gg vkradokn dks l eiy u'V dj us vkJ vkradokn dks i U; nus okys nskkak dkl vlrj kZVh; fojknjh l scfq'dkj fd, "tkus dh vko"; drk gA

\* \* \* \*

## vklfud l kdr l kfgR; eaqkL; o; X; dh idfuk %, d vut alkRed foe'k

eakje oel\*

ofnd dky I s yd j l kdr l kfgR; dh ijEijk chl oha l nh rd fujUrj fodfl r gk h jgh gA vi uh I Ei llurk vkg fofo/krk ea; g l kfgR; fo'ook<sup>3</sup>e; ea vf}rh; gA l ph?kz dkyof/k ea vuakusd fo/lkvka ea vc rd gq l kdr l kfgR; dh jpu k l k j dj ; Fkkpr vkydu ,d dfBu vkg eguh; dk; ZgA vklfudrk dh vo/kkj .kk l kdr l kfgR; ds bfrgkI ea furkUr uuru vo/kkj .kk g} tks vkh rd ifji l V ughagks i k; h gA foftkklu fo}kula, o fopkj ala us vklfud dky dks flkklu&flkklu l e; ,oa flkklu&flkklu frfFk; ka ea Lohdkj fd; k gA MNM ghikyky 'kpy vklfud dky dks vBkjgoa l nh ds vkBos n'kd 1/1780 l s ekurs gA mudk ekuuk gS fd tc l s ik'pkR; txr ea Hkj jr fo |k&fo"k; d 'kkska dk vkjEHk gky rc l s vklfud dky ekuk tk l drk gA D; kfd vBkjgoa l nh ds vkBos n'kd ea gh 'jk; y ,f'k; kVd l k kbVlt\* dh LFkki uk gpo vkg ml ds }jk l kdr ds Js; l kfgR; (Classics) dk i zdk'ku vkjEHk gkyA

vklfud ;k ea ?kj l s yd j ckj rd l oE fol xfr nf"Vxkpj gk h gA ;k dh fol xfr; ka dh oOKEDrivkZ rh[kh vfkHk; fDr dks 0; X; dgk tkrk gA fdUrqgkL; &0; X; ea 0; fDr rrRdkyhu ifjflFkfr; ka ea etdjkrk rk vo'; gS fdUrqpkfVy vf/kd gk h gA l ekt ea vU; k; ] vufrdrk vol jokn] neqkj u] csketl vkg i k[k.M dk vutko feyrk jgrk g} tc l kfgR; dkj bu fodfr; ka l s yMts grq rS kj gk h gS rks gkL; &0; X; gffk; kj dk i z ks djrk gA

Hkjrh; dk0; &fpUru ijEijk ,oa Hkjrh; dk0; 'kkL= ea gkL; 0; X; dk dkBz lkFkd~vfLrRo ughagA dk0; 'kkL= ds fdI h Hkh oxhdj.k ea gkL; &0; X; dk LFkku dgh&ugh feyrk] fdUrqgkL; &0; X; dk vfLrRo Hkjrh; dk0; ea u jgk gks, k Hkh ugha gS dkj.k ftI fol xfr l s gkL; &0; X; iLQfVr gk h gS og fdI h ;k Hkk"kk dky vFkok tkfr fo'k k dh l EifRr ugha gS dN vUrj gks l drk gS pkgs og ifjek.k dk gks vFkok foLrkj dkA gkL; &0; X; l kfgR; dks D; k dk0; dh Jskh ea j[kk tk l drk gA Jh txnh'k xtr us bl l UnHkZ ea dgk g&^; g u; s i zdkj dk dk0; gS tks i kBd dks el/k ugha vfi rq {k/k djrk gS tks l gkutkfr ugha vfi rq l ekutkfr mRiu dkj gS vkg ftI ea l k/kj .khdj.k ugha gk h gA\*\*

0; X; ,d ,d h l kfgR; d vfkHk; fDr ;k jpu k gS ftI ea 0; fDr rFk l ekt dh detkj; k nplyrkvli djuh ,oa dFkuh ds vUrjka dh l eh{kk vFkok fulnk Hkk"kk dh Vs:k Hkfixek ndj vFkok dHkh&dHkh iwk% l i kV 'kcnka ea igkj djrs gq dh tkrh gA og i wk% vxkjh gks gq Hkh xkjh gks l drh g} funz yxrs gq Hkh n; kyq gks l drh gA 0; X; ea vko.e.k dh miFLkfr vfuo; ZgA<sup>2</sup> 0; X; ea tgkaf l s i k p rd fgykus okyk Hkko vko.e.k dh Hkfixek vkg d'kk?kkr dh i pfuk ifjyf{kr gk h gS ogk gkL; mNkyu xpxpkus i l u dju, oa gj i zdkj ds ruko l s gks effDr ik tks dk ifjpk; d gA

l kfgR; ds l gn; fo}kula ea ,d vklfud mkkj l drh gS fd gkL; &0; X; D; k vyx l kfgR; d fo/kk gS vFkok ugha ; fi 'kkk dk mnns; bl dks vyx l kfgR; d fo/kk fl ) djuk dnkfi ugha gS rFkfi i l xk'k l kfgR; i se; ka dk /; ku bl vkg vklfud vko'; d gA tgkaf rd ejk ellr0; gS fd iEke n"V; k; g i zu mruk egRoi wZ ugha fn [krkA D; kfd gkL; &0; X; dks ge vyx ml i zdkj l kfgR; d fo/kk ugha eku l drs ftI i zdkj ukBd] i zdkj. k Hkko] 0; k; kskfn dks vyx Lor : lk l s l kdr ukV; l kfgR; dh fo/kk ekurs gA nlijk l cl s

\* vfl LVsV cQs j] l kdr] yky cglkj 'kk=h Lukrdkkj egkfo |ky;] xksMh moib-

egRoiwz i zu ; g mBrk gSfd gkL; &0; ; ftl Hkh jpuv eavkrk gSog jpuv i gys l sgh dkbz u dkbz l kfgR; d fo/kk gksh gA tcfcd gkL; &0; ; rks fopkj vftlk; fDr dk l oou'khy mi ; Dr vlg rhf.k l kfgR; d ek/; e vFkok 'ksh gA

vud euhf'k; ka us gkL; &0; ; dh idfr dks fuEu Lrjh; ekudj thou n'ku dh njfHxE; rk vlg xdkhj rk ds chp gkL; &0; ; dh foLrr foopuk ugha dh gS fdUrq , h /kjk. kk cukdj bl l s nj Hkkxuk mfpr ugha irhr gksh A D; kdk LokHkkfod gkL; &0; ; ds fy, vkyEcu ds ifr l gksh vFkok vujlx] b; kZ vFkok ?k.kk gksh , d vko'; d 'krZ gS ftl ds fcuk gkL; kdkfuk l Hko ugha gA Mkd Jhjke Bkdj us gkL; dks bl i ddkj i fHkkfkr fd; k gS "fofHkuu i ddkj ds okg; vlg vkh; krfjd midj. kka vlg l gdkfj; kZ ds }jkj mRiu LoLFk fpRr ds vudy] LoLFk fpRr dh mRjk&rj noHkfr fLFkfr ds 0; Dr : lk dks gkL; dgrs gA<sup>3</sup>

I Ldr ea 0; ; 'kCn rhu i ddkj ds dk0; k 1muke] e/; e vlg v/ke/ e/ i Eke dkfV muke dk0; ds fy, i z Dr gksh gA bl h dk ukekUj /ofu Hkh gA<sup>4</sup> fdUrq v/kpkr 0; ; 'kCn vkljud vydj 'kfl=; k ds ; gk j ikphu ipfyr vFkzeaughgS cfYd ml dk l eku/ekl gkL; Hkh vkt dN fliku vFk l s; Dr ekuk tk jgk gS

**usagkL; L;%imku 0; ; a/oful kReA  
gkL; apk| foulkFlA0; ; afodfrl pdeAA**

**LokFkuk /kzis'. Ma/Mfezh. Kap ouk; ;  
gkL; &0; ; fo/MusfLeu-o.kz Urs ij .MRedIAA<sup>5</sup>**

v | ru vFkzea 0; ; dk Li "V y{k.k djus okys vydj dk l s Mkd jk/kkoYyHk f=i kBh th gS  
fo#ihdij.la0; ; ; foMEcuk okA<sup>6</sup>

; | fi 0; ; dk i z Ru gkuk ugha gksh rFk-fi gil r&gil rsfol axfr; ka dks 0; Dr djuk ml dk vftkik; gks l drk gA gil r&gil rsfol axfr; ka dks 0; Dr djus okys 0; ; dks 0; ; ugha gkL; &0; ; ds uke l s i ddkj tkuk l ephu irhr gksh gA bl i ddkj v/; ; u ,ofoe'kZ ds mijkU gkL; &0; ; ds fy, dN i eFk fclnq vko'; d gA ftudks; fn vyx dj fn; k tk; rks gkL; &0; ; ds vflRro ij l dV mB [Mk gksh gS &  
1- fol axfrA 2- okkohX/; &d&ifrkHkA [k&c] eRrkA x&l R; dgus dk l kgI ,oa bEunkjhA ?k&l ekt ; k fol axfr l kjk ea foo'krk ckshA 3- dVfka 4- gkL; &0; ; vlg ml dh iBu; rkA 5- l kjk dh HkkoukA 6- gkL; &0; ; vlg j l A 7- gkL; &0; ; ,oa ifjoskA 8- gkL; &0; ; vlg dk0; A

gkL; &0; ; dh idfuk l s rkri ; Z gS gkL; &0; ; fdu&fdi {k=k a xfr'khy gS vFkok vks c<+jgk gA ml dk foHkuu dkyk e/ foHkuu i fjkFLkfr; ka ea D; k LokHko jgk gA l kfgR; koykdu l s ,dk irhr gksh gS fd gkL; &0; ; jpuv, a x | vlg lk | dh l hekvka dks ugha ekurh dgha dgkuh ea gkL; &0; ; feyrk gS rks dgk uVd ea dgha i jkdh ds : lk ea gS rks dgha xHfrdk0; ka ds : lk eA bl i ddkj & gkL; &0; ; dk {k= dFkk} dgkuh] uVd] miu; k] vkykpkuk egkdk0; ] xHfrdk0; ] efrd vlg LQY jpuv vlfn rd Qyk gyk gA

vk/kjud I Ldr l kfgR; ds idfukxr of'kV; l s rkri ; Z gS fd vkljud ; k ea dh tk jgh jpuv vla ea fdu&fdi fn'kVvla ea fdu&fdi fo"k; ka dks yd j pukdkj ka dh mlefrk gA vkljud l ekt ,oa lk; kbj .k ea cMs i fioru gq gS ftl ds ddkj.k l kfgR; d fo"k; ka ea i fioru gksh LokHkkfod gA vkljud l kfgR; d fo"k; ka ea fuEu dks l feefyr fd; k tk l drk gA

- 1- /kfezd vlg tkrh; ; FkkfLfkfroknA
- 1- jktulfrd ,oaykdrk=d prukA
- 2- nfyr vlg L=h&foe'kA
- 3- Hkkfroknh nk'kjud vftlk#fp dk ifrQyuA
- 4- lk; kbj .k fo"k; d fpuruA
- 5- fofo/k l kelftd l Ecl/k ,oaf'kfklyrk, A
- 6- HkkVpkpj fo"k; d l kelftd l eL; k, A
- 7- os kHkk ,oa Hkk"kkijd fpuruA
- 8- vkrdokn vlg l ekt rFk l kfgR; ij ml dk i HkkA
- 9- usrd ,oa pkfj=d i ru]

vkfn gkL; &0; ; ds fo"k; Hkh gq gA 'kshki = ogR: lk u ys bl Hk; l s ; gka l Hkh dk mnkgj.k@fun'ku l Hko ugha gS fdUrq dNsd dk mYy[k vufpr u gkshA noHkk"kk l Ldr dk gkL gkrs nE k fo | k dh noh l jLorh

nEkh gksh gsvkj ^ jHkkj rh I Unsk% dsjpukdj okl npo f}onh dks gh I nsk dk okgd cukrh gA I Ldr dsfoek fo}uk*s* ij igkjRed I nsk g&

I bdrailB; Ursfi Hä%if.Mrk cAA  
I bdräu&HkWrsbfr esegehr 0; FWA1AA  
bna[kyqegRikie-b; afuyTtrk ijkA  
b; aesfueék gr; k vHY; k I bdr ikBueAA2AA<sup>7</sup>

efnjk vkljud I ekt dh xdkj I el; k curh tk jgh gA fdUrqvkt cm&cM&dk; zefnjk ds }jkj djk; s tkrs I ekt eanls tkrs gA M& HkhenÜdkys us ^ckryL=ks=e\* uked gkL; &0; X; Lrks= gh jp Mky&

ukuk fo/Mfu dk; M.k ckryL; iHtor%  
tk; UrsI ejjk.; = I ko/Mur; k J.MA  
i ekuaVH Qjad& yhdj.karFKA  
fcy&ikl dj.lap& ckryu& tk; rAA<sup>8</sup>

urk vkj turk ealkn dks M& vke idk'k I kJlor th crkrsgg dgrsg&

urk 'os%tu%'os%dkHs%tuus; kA  
efl=dkysrq I EiHr; urk 'yky% tu%fl rAA<sup>9</sup>

bl h idkj tuojh 1984 bD eal odku/kk ea idkf'kr M& ohjHknz feJ dh ^eyghu& nP% jruk mYykuh; g&

bf.M; lukan&koI uifi I [kA  
vkyHkafouk os&hadl&kI AA  
i k[k.M vkj vkmecj ij M& ohjHknz feJ dh gh jruk ^pyfr foMky% nV0; g&  
'kraekdu-doy&Rk  
pyfr foMky%Je.M&forA—————

bu m) j.ks I s i rhr gksh gS fd vkljud jpukdkj, oa jrukvi& dk ifjR; kx gyk gA /kfe&#f<+ ka ds i fr vkykpuk dk 'kL= rk(.k gyk gA izkl u dsuke ij ns k dksft I ox I sywus dk dk; z gks jgk gS vkj Hkk&Hkrhtkkn i ui jgk gS bu idfuk; ka ij jpukdkj, us rk(.k igkj fd; k gA<sup>10</sup> ijkgr del ij gh jpukdkj, }jkj N&kd'k dh x; h gA M& i jekuln 'kL=h tS s jpukdkj, us bl fo"k; ea viuh jruk ea l oky mBk; k gA<sup>11</sup> M& jk/kkoYyHk f=i kBh us ^kpxhr; %\* 'k"kd ealLdjk, ds i Hko ij 0; X; fd; k gA<sup>12</sup>

I elr fol &fr; k I ekt dh gS vkj gkL; &0; X; I kfgR; dkA fdUrq gkL; &0; X; jruk ds fy, bu nkuka dk gkuk vko'; d gA nkuka, d fl Dds ds nks i gywga, d ds fcuk njs dh dYi uk ugha dh tk I drhA fdUrq ; fn fdI h dfo ; k jruk ij gkL; &0; X; jpk tk jgk gA rks og I kfgR; dk fo"k; gks tkrk gA D; kfd ml eadfo vFkok ml dh fdI h jruk ij gk jkj gkL; &0; X; fd; k tkrk gA mi; Dr nV I s; fn ge gkL; &0; X; dh idfuk; ka ij fopkj djrs g& rks gkL; &0; X; dh idfuk rks {ks=ka ea gksh g&

- 1- I kfgR; d gkL; &0; X; vkj
- 2- I kfgR; rj gkL; &0; X; A

I kfgR; I s I Ec) gkL; &0; X; ds vUrxt fdI h jruk vFkok dfo dh jrukRed fodfr ij gkL; &0; X; fd; k tkrk gA ; Fkk&/keZ kL=k i j jps x; sgkL; &0; X; A

njs i idkj ds gkL; &0; X; ea I kfgR; rj fodfr; ka ij fd; k x; k gkL; &0; X; vkrk gA bl ea foHklu ; qka %dfy vlfn% R; kqkjka %gksh vlfn% ekuo , oa ekuorj i k.f.k; k muds I kekftd I EcU/kj f'k{k} pyfp=j jktu&rd I UnHk& fuokpu] izkl u] /kfe&#f i k[k.M vlfn fo"k; ka ij fd; k x; k gkL; &0; X; vkrk gA ; | fi ; sfoHkktu furkUr LFkay gA D; kfd fdI h jpukdkj dh jruk ij fd; k x; k gkL; &0; X; vUr% ml ds i fflFkfr; ka c&y I e> vkj I Ei k.k dks ydij gh gksh gA jruk dh 'k"kd&N&nl fol &fr dks ydij fd; s x; s gkL; &0; X; dh 0; kflr I hfer gksh gA nji vkj I kfgR; rj fol &fr; ka ds fo"k; dk ifrQyu jruk ea fdI h u fdI h I kfgR; d vflk0; fDr ea gksh gA

dN I eh{kld fo}ku gkL; &0; X; dh foHklu idfR; ka dks bfrgkI ds vyx&vyx dky&ea gkL; &0; X; dk D; k Lo: i jgk gS ml dks eku I drs gA tS s ohj xkFkkdky ea dk; j] Hkf&dky ea i k[k.M] jfrdky ea di.k rFkk vkljud dky ea urk vlfn gkL; &0; X; ds vkyEcu cuk; s x; s gkA

i k; vkljud I Ldr I kfgR; dkj dks v[kckj] jSM; k Vyh&otu ds I ekplj dPpeky dh rjg mi; ksh gksh gA bl I smudh jpukvka ea i kckf.kdrk vkrh gA vkt lk; kbj.k i nkk.k ij fo'k& /; ku fn; k tk jgk gA inkk.k

/ofu] ok; ] ty ,oa v k. k jod vud i dkj dk gks l drk gA foKku dh ixfr I srjg&rjg dsgffk; kj cuk; s tk jgs gA j pukdkjka dk /; ku bl v k j tkus I s j pukvka dh i pfuk; ka ea i fforz gyk gA gkL; &0; X; 'kyh bu fo"k; ka l s ojpr ughgA Jh dkerk i l kn f=i kBh us l kEifrd i jek.kpkn dh HKRZ Zuk dh gA<sup>13</sup>

v/; ukj jkUr ge nFkrs gA fd v k/kjod I ldr I kfgR; ea gkL; &0; X; j puk, a prfnd vyx&vyx fo"k; dks ydj i l fjr gBZ gA v k/kjod I ldr dfo fur u; &u; s {ks ka ea I kfgR; I tu ea fujr gA ,d dfo dh j pukvka ea Hkh fo"k; ka dh fofo/k: irk nf"Vxkj gksh gA bl ; qk ea ikphu fo"k; ka l s ydj vR; l/kjod fo"k; ka rd ,d l kFk gkL; &0; X; j puk, a l dr ea fey tkrh gA gk j bruk vo'; gSfd j pukvka dk Lohkko v k/kjod dky ea i fforz gks pdk gA l ekt dh u; h&u; h fpurk, ] l eL; k, a j puk dk fo"k; cu jgh gA gkL; &0; X; j pukvka ea nfyr fpurk v k j L=h fo'e'k] HKVkpkj v k usrd iru jktulfr rFkk vkradkn v kfn fo"k; ka ij ,d l rdz j pukdkj vo'; gkL; &0; X; l kfgR; l tu dj jgk gA

## I UnHZ

- 1- dk0; fpuru% I Ekkouk,a ,oa i fji{;} eFku i fcydsku] gfj ; k.kj MkD i l k cd y] lk"B I 0&21A
- 2- LokrU=; kkkj fglnh dfork ea0; X; &lk"B&27&28A
- 3- MkD Jhjke Bkdj nkns&LokrU=; kkkj I ldr dk0; ea gkL; &0; X; fnYyh&1999] lk"B&5A
- 4- ;=kFk% 'kCnks ok reFkij I tzhdrLokFkA 0; ä% dk0; fo'ksk% I /ofufjfr I fijflik% dffkr%AA v kullno/kj] /oll; kykd] 13ohadkfj dkA  
bnei keefr' kf; fu0; X; okP; kn~/ofucq% dffkr%A v kpk; Z eEv] dk0; i dk'k] i Eke mYykI A
- 5- MkD jgl fcgkjh f}onh] I kfgR; foe'k] lk"B I {; k&127A
- 6- vflkuodk0; ky<sup>3</sup>kj I #e&lk"B I {; k&69] MkD jk/kkoYyHk f=i kBhA
- 7- I jHkjrh I Unsk&okl qo f}onhA
- 8- MkD HkhenÜk dkj fo'ol ldr] 1985] I Eiknd MkD fl ) soj oek i "B&22&23A
- 9- MkD vke i dk'k I kjLor] fo'ol ldr-Valk0; fo'ksk% fl rEcj&fnI Ecj 1985] lk0&10&12A
- 10- nV0; ] d.Vdkatfy%&d.Vdktiu %jh d".kfuokt] qok<hdj% lk0&37A
- 11- MkD i jekuln'kkL=h&xJ/knre] 'ykd I {; k&48A
- 12- I U/kkue] MkD jk/kkoYyHk f=i kBh] lk01 0&100A
- 13- nV0; ^i{; k\* 'kh"kd 'eukonue] i l k nhf{kr] lk"B I {; k&36A

\*\*\*\*\*

## I jy I kfgR; dk ifrik|

egsk dlej iK.Ms \*

I jy I kfgR; ds ifrik?k ij nf"Vikr djus l s; g irhr grkr gS fd ; g d".k ds cky: i ds l UnHkk vlg xki; ka ds l kfk muds l Ec/kka es fl evk gvk gB ijUrq xgjkB l s fopkj djus ij bl ifrik?k es vuol izdkj ds rRo i dkfgr fn [kkB nsx yxrs gA vds muds HkfDr] LokHkkou] mi kyEHk foukn] i fjkI vlfn ds fp= mHkkj rs gA Mk- i jeyky xlr ds vuol kj & HkfDr] LokHkkou] mi kyEHk foukn] i fjkI ] Lrfr vlg dVDr ds : i es fn [kkB nsx gA bl l s n[kk tk; rks l jnkI us HkfDr Hkkou] ds ifriknu es gh vuol "kk[kkvla dks mHkkj fn; k gA bl hfy, muds dk0; dh fojkVrk ds fo"k; ea fglUnh l kfR; dkSk eadgk x; k gS fd ^I jy ah jpuk i fj. kke vlg xgk nkuka ea egku dfo; ka ds chp vryuh; gA dk0; kHkk0; atu ds : i ea brus fu"Ny dk0; dk l tlu l jy gh dj l drs Fk D; kfd muds LokRe ea l Eiwz; q thou dh vrek l ekB gB FkA muds LokHkkou] xfrink dh "kjh ds dkj.k ik; %; g l e> fy; k x; k gS fd os vi us pkj ka vlg ds l kekftd thou ds ifr iwkz : i l s l tx ugh Fk ijUrq ipkfr i vlgk l s epr gkdj ; fn n[kk tk, rks Lohdkj fd; k tk, xk fd l jy ds dk0; ea; q thou dh icq vrek dk tsk Li Unu feyrk gB oS k fd l h nt js dfo es ugh feyxrA^2 ; g dFku mu ylksa dh vlgks [kkyus okyk gS tks l jy dks dfo HkfDr, d l kfer djrs gS rFkk muds dk0; ij l kekftd pruk ds vHkk dk ylNu yxrs gA

v"VNki ds dfo; ka ij dN ylk; g vlg yxks gS fd os bflnz i ksk.k vlg "kjh & i ksk.k ij fo"ks /; ku nsx Fk ijUrq; g l R; ugh gA^3 i f"VekxZ ds fl ) kUrk ea fo"k; l qk ds i ksk.k dk dgtaHkk vknk ugh fn; k x; kA vlpk; l th us rks dbz LFkkuka ij vi us xHkkks es Li "V "kCnka es dgk gS fd l k dkfjd fo"k; ka es euq; dks dHkk vkl Dr ugh gkuk pkfg, A^4 bl l s Li "V gS fd i f"VekxZ es i e&Hkk dk i f"V gS bflnz ka vlg "kjh dh i f"V ugh fojg&inoyh dk in gA

### ekgu tk fnu oufgau tkrA rk fnu i "kqiPNH ne cyh fcu n{leavdykrA^5

tc l jnkI ds fpulu dh vlgk i "k&i {kh} nqka vlg yrkvla dks vi uh i fjk ds vi us ysh gS rks os l ekt ds ifr dS scun jg l drh gA bl l smuds l kfgR; ds ifrik| dh fojkVrk vlg ml dh cguk; keh izfr dk mn?kkv u gks tkrk gA

I jy us l eRo Hkk dks Aibk mBk; kA Mk- l Hkkfr feJ ds vuol kj & I jy us l Ur dfo; ka dh rjg HkfDr ds fks ea l eRo Hkk dh LFkkuk dhA much HkfDr&Hkkouk ea Hkkor dh uo/kk HkfDr l ekfgr gB uo/kk HkfDr l jnkI dh i eHkkouk dk l kku ek= gA i eHkkouk dk ifrQy ek/qj okRI Y; rFkk l [; rhu : i ka ea ifjyfkr gkrt gA^6 l jnkI ds l kfgR; ea rhuk dk ifriknu 0; ki d /kjry i j gvk gA

eklqZ%HkfDr Hkkouk ea ek/qz nkEiR; Hkkoka ds vorj.k l s vkrk gA ; g i jEijk l Ur dfo; ka ea l jy l s i oZ vflR Ro ea vkr pph FkA Mk- fot; Unz Lukrd ds vuol kj & nkEiR; l Ecl/k ds : i dka dh Hkjekj rks dchj] nkn] ukud vlfn l Hkk ea feyrh gA nkEiR; Hkk dks i "BHK eaj [kdj vkydkfjd "kjh ea bZojh; i e dk o.ku fuxqk /kkjk ea D; ka i ofrZ gvk; g i tu fopkj.k; gA , l irhr grkr gS fd bl ; q ea i e dh vflR0; atuk ds fy, yksdd : i dka ds vkJ; dh i fjiKVh iM+xbz FkA^7 l jnkI dh HkfDr Hkkouk ea ek/qz Hkk bl i jEijk dk vxsk.k Hkys gh u gk jijUrq ml ea nkEiR; Hkk dk : i k; u 0; ki d /kjry i j feyrk gS ft l ea yksdd l oonuk, a VR; Ur l gt : i ea mHkkj rh gA

\* "Hkk Nk-] MNW jIO e0 yIO vo/k fo"ofo | ky;] QSkkn] m0 iD

I jnkl us vius vki dks d'.k ds I [kk ds : i es Lfkrdr djrs gq HkfDr Hkkouk dk ek/kq Z jk/kk vks xksi ; ka l s d'.k dk ie fn[kkdj ifrikfnr fd;k gA ek/kq Z dk ; g : i v'VNki ds dfo; ka dh fo"kskrk jgkA ulnnkl ds Hkejxhr l s n'V0; g&

**"djW&/kj dh ckr dje vf/kdkjh tksa  
djW /kj D; kavku ie ver es l kAA  
rc gh ykl c dje gatcylogfj mfj ukfgh  
djW&cak l c foLo dks tho foek gStkA  
I [kk l q L; ke ja"**

ek/kq Z es nk" kud rRo dk Hkh l ekoSk gA ek/kq Z Hkkouk d'.kyhyk es xksi ; ka vks jk/kk ds i z aks l s mHjk gA I hih os ds vuq kj &\*---nor does the Mahabharata anywhere relates any, incidents of Srikrishna early life with the exception of the causal mention of his having killed Kansa .....But the epithet Gopijanpriya.....is sometimes applied to him even in the Mahabharata it is necessary that we should refrain the early life in Vrindavan among the maidens and wives of cowherds...<sup>8</sup>

egkHkjrd ds d".k dk : i , d min'skd] rRoOrk vks ohj ; ks k ds : i es gh gA Mk : i ukjk; .k ds vuq kj &\*---gfjoqkj fo'.kj jk.k vknf es d'.k ds ml cky; thou dk l ekoSk Hkh dj fy; k x; k tks mUgk us olhkou es xki & xksi ; ka ds chp ukuk i dkj dh e/kj OMK, adjrs gq 0; rhr fd; k FKA<sup>\*9</sup> I jnkl us xksi ; ka ds d'.k ds i fr ie dks viuh ek/kq Z HkfDr dk vks/kj cuk; kA jkx fcykoy es jpk gyk , d in n[ks

**dndt dby djfr l qejhA**

**vfr l Ne dfV rV vMmsftfe fol n fure i ; kkj HkjHAA  
ppy ppy QVh dpqhlj sofyfr ij dp rVh m?kjHAA  
euquotyn cak dhulefc/kfudl h ukl dyk vfu; kjHAA  
fryd rjy rVd fudV rV mHk; ijLij l e fl xkjHAA  
ty: g g feyseuqukpr ctz dkfpl o"KKuqnykjHAA  
eRkofy dkSgkj yks xfr rkij yViVkr yV dkjHAA  
rkeal kajj euh rjxsfu fufl uk; d re ekpu gjkHAA  
v: ddu fdidu uiq Nfc ful k iku l e nfr jrukjHAA  
Jhxkky yky mj ykbzcfy&cfy l j feklu dr HkjHAA<sup>\*10</sup>**

I j bl e/kj feyu ds mikl d gatk HkfDr Hkkouk es ek/kq Z dk l pkj l gt : i es djrk gA okRI Y; % I jnkl ds okRI Y; ds {k= dk o.ku djrs gq gfjukjk; .k uek dgrs g&^ikr% fpfM+ ka dh pgpgkgV vks dey i qik ds f[kyus dk l e; ctz dk tkxukj ; "kknk dk dyok rs kj djukjxk&nkj ds i "pkr-Qsuy nuk l s ?k k rs kj djukj nf/k efku }jkj eD[ku fudkyukj ckyd".k dks Jxkjfr djus ds fy, jkth djukj xkpkj.k dh rs kjh Xoky&ckyl ds l kf [kyukj ckck uln dh xkn es cBdj Hkkstu djukj xksi ; ka ds l ws ?kjka ea ?kj dj fuR; ek[ku pjukj ouHkst(<kd) ij oskpknu] iirukj v?kkl j] odkl j] "kdVkl j dks ij ykd i gpkukj A[ky&cl/ku ds fel ; eyktu dks ekjk fnyukj efRdk Hk{k.k ds cgkus eka; "kknk dks eg [kkydj cgekM fn[kkuk vks ckgj A/ke epkdj unk; es fuiV ckyd cudj cudj vius ijs ds vksB dks pks rs gq i yuk >yuk& ; "kknk ds Hkk; dh pje l hek gA<sup>\*11</sup> ; a l Hkh l UnHkZ l j dk0; es okRI Y; ds fofo/k vk; keks dk i{ks .k djrs gA

okRI Y; ds : ik; u es l j ds l ed{k vU; dkBz dfo ugha BgjrkA bl okRI Y; es ie vks HkfDr&Hkkouk ds rRo Hkh l ekgr gA l kf gk bl l s l xqkki kl uk dks , d u; k vk; ke feyk gA ; Fkk&

**"ikyuaxkky l ykA**

**I j esu no dksV rsht kachfpl vej NkoA  
tkdkSVlr u cgek tkujf l o l udkf u ikoA  
I kvc n[ksum t l ksk gjf'k gjf'k gykA  
gyl r gWt djr fdyljh eu vftkykk c<koA  
I j L; ke Hkru fgr dks ukuk Hk k culoAA<sup>\*12</sup>**

bl in l sLi 'V gfd I jnkl ds okRI Y; es Hkh vk; kRed vks HkfDr Hkkouk ckdkd rRo dk l ekoSk gA ; g dks jk okRI Y; ugha gA

; "kknk dh okRI Y; ijd vuHkfr dk fp=.k Hkh dN inka esmRd'V : i es gyk gA n'V0; g&

^pyr n̄k t̄l̄fr l̄k iko  
 Beſd Beſd ix /kuh j̄x tuuh n̄k fn̄ko  
 ngj̄ ykpfy t̄kr cgj̄ fQfj̄ brgh dk̄vko  
 fxj̄ fxj̄ ijr cur ufgayl̄kr l̄j̄ eſu l̄k̄ dj̄ko  
 dk̄v cgeM djr fNu H̄rj̄ gj̄r fcye u yko  
 rk̄lef, um dh jkuh ukuk [ky f[kyko  
 rc t̄l̄fr dj̄ V̄d L; ke dk̄oø Øe dfj̄ mrj̄ko  
 Ij̄nkl̄ iMqns[k n̄k l̄j̄ uj̄ eſu ci) H̄ykoAA\*\*13

bl̄ idkj̄ l̄j̄ dk̄; ea okRI Y; dk̄ ykſdd : i ml̄ dh fojk̄Vrk̄ ds l̄k̄F vorfjr̄ ḡyk ḡA bl̄ ea tgka f"k" k̄ØMlevk̄ dk̄ l̄gt : ik̄; u ḡ oḡl̄ bl̄ ea fn̄; Ro dk̄ H̄k̄ l̄el ošk̄ ḡA ngjh̄ dks u yk̄l̄ ikuL̄ t̄sh Lokkkfod fØ; k̄; aokRI Y; dh l̄knxh dks H̄k̄o dh xgj̄kbZ ea M̄ckus dh {kerk j̄ [krh ḡA

M̄k̄ izko ds vuL̄ kj̄ & ^d'.k̄ dh ek̄ku pl̄jh̄ yhyk cM̄cM̄ r̄fLo; ka dh H̄k̄ l̄elf/k̄ r̄M̄+nr̄h ḡA Kkuh muds ek̄ku l̄s l̄us eſk̄fj̄cun dks fugkj̄ dj̄ l̄k̄k̄ Kku H̄y t̄krs ḡA tc l̄fVdrk̄cjeck th H̄k̄ muds : itky eſ Qd x; sr̄k̄eſk̄ ; "k̄nk̄ vL̄ ckck ul̄n d̄s sc̄ ikr̄A vf/kdk̄k cPps n̄k̄ ihus ea vkuh&dkuh dj̄rs ḡA mudh̄ tuuh m̄lḡrjg&rjg ds i yk̄l̄ku nr̄h ḡ; gh ekr̄ ; "k̄nk̄ H̄k̄ dh jgh ḡ;

^eſk̄ dcfgac<sh p̄k̄H  
 fdrh cl̄j̄ ekḡ nk̄ fior H̄bZ; ḡ vtḡ H̄ySNk̄HAA\*\*14

I pep Ij̄nkl̄ usckyd'.k̄ ds Lo: i vL̄j̄ l̄k̄n; Zdk̄ vnl̄k̄ feJ̄.k̄ dj̄ds r̄Fkk̄ ekr̄ ; "k̄nk̄ vL̄j̄ ul̄nckck dh iſ&iſejd vut̄l̄ir; ka ds : ik̄; u l̄s okRI Y; dks vnl̄k̄ tehu nh̄ ḡA ; ḡ o.ik̄ okRI Y; dks vej̄ djus ea I Qy jgk̄ ḡA

I [; H̄k̄ %M̄k̄ nhun; ky xL̄r̄ ds vuL̄ kj̄ & ^ykſdd 0; ogkj̄ ea tks fe=rk̄ dk̄ vkn̄"k̄ mi fL̄Fkr̄ fd; k̄ t̄kr̄ ḡSml̄ h̄ vkn̄"k̄ H̄k̄o dks I [; H̄k̄Dr̄ ea H̄k̄Dr̄ H̄k̄xoku ds iſr̄ j̄ [krk̄ ḡA og vius l̄ [k̄ H̄k̄xoku l̄s dk̄bZ LokFk̄ ugla j̄ [krk̄A\*\*15 I q̄kek ds l̄k̄F fd; k̄ x; k̄ d̄'.k̄ dk̄ 0; ogkj̄] l̄ [k̄ H̄k̄Dr̄ dh H̄k̄ouk̄ dks gh n̄k̄r̄k̄ ḡA ; Fkk̄&

^n̄ij̄ḡ ranſk̄cyohj̄A

viusckyl̄ [k̄ l̄n̄ek̄ eſyu cl̄ u v: Nhu Ij̄j̄A  
 iſḡr̄s iſd̄ ije : fp̄ : fDe.k̄ pej̄ M̄kyofr̄ r̄h̄j̄A  
 m̄B vdyk̄b vueusyh̄sfeyr̄ uši H̄yj̄ vk̄ suh̄AA\*\*16

, d vL̄; in dk v̄k̄ n̄k̄&

^,d ſek̄ vL̄ d̄k̄ iſḡpkuA  
 I q̄ Ij̄nj̄ nhuc̄l̄fcu d̄k̄ ferlk̄zekuA\*\*17

bl̄ h̄ idkj̄ ^vkt̄ gl̄s, d̄, d̄ dfj̄ Vfj̄ḡA d̄Sge gl̄d̄Sre gl̄Sel̄ko viuH̄j̄s yfj̄ḡt̄ t̄s sdFku l̄ [k̄ H̄k̄o d̄s gh ck̄k̄d̄ ḡA n̄k̄ H̄k̄o d̄s l̄k̄F l̄ [k̄ H̄k̄o l̄j̄ d̄s iſrik̄] dk̄ iſek̄ iſk̄ ḡA  
 vL̄; iſk̄ %l̄j̄ l̄k̄fgr̄; d̄s iſrik̄ ea yk̄dj̄j̄fr̄; ka dk̄ 0; ki d̄zki .k̄ ḡyk ḡA miekvk̄eaH̄k̄ yk̄d̄ ea ipfyr̄ j̄fr̄; ka mn̄k̄FVr̄ ḡp̄Z ḡA ; Fkk̄&

^iſfr̄ d̄fj̄ nhuh xj̄SNj̄H  
 t̄s scf/kd p̄k̄b diV&du iK̄Nadjr̄ cjh̄A  
 ejyh̄ e/ij̄ p̄s d̄k̄sdfj̄ eka pm Qmok̄j̄A  
 caL̄ fcyk̄du yxh̄ yH̄cI l̄dh u iſk̄ iL̄k̄j̄AA\*\*18

; gkaf"dkj̄h f"dkj̄ dks Qd kus ds fy, tksfofk̄ viukr̄ ḡSml̄ dk̄ Li'V fooj̄.k̄ ḡA

I j̄ l̄k̄fgr̄; ea iſdr̄ dks H̄k̄ l̄et̄k̄ x; k̄ ḡA M̄k̄ jkeſoyjyky [k̄.Myokȳ ds vuL̄ kj̄ & ^l̄j̄ }k̄k̄ dk̄; ea iſdr̄ dk̄ fu: ī.k̄ eiȳr̄%ekuo;] euk̄k̄fud o jkxk̄Redrk̄ ij̄ gh fd; k̄ x; k̄ ḡA\*\*19 I j̄ dh iſdr̄ jkxk̄Redrk̄ ea I gk̄; d̄ ḡA ^l̄h̄nj̄ L; ke dey ny yk̄pu\*\*20 t̄s iſk̄ka ea iſdr̄ H̄kys gh mieku : i ea ḡ; bl̄ dk̄ iſdk̄; l̄ jkxk̄Redrk̄ c<kuk̄ gh ḡA

I j̄ ds iſrik̄] ea I j̄&jke pfj̄rkoyh̄ , d̄ u; k̄ v̄k̄; ke t̄M̄rh̄ ḡA bl̄ es jko.k̄ dks ek̄; e cukdj̄ jk̄k̄l̄ h̄ iſdr̄r̄; ka dks dks k̄ x; k̄ ḡS tksor̄ku dh iL̄ fxdrk̄ dks H̄k̄ l̄et̄us ea I Qy ḡA ; Fkk̄&

^dk̄gsd̄k̄iſjrk̄; gfj̄ vkuA  
 ; ḡ I h̄rk̄ t̄k̄stud dh dU; k̄  
 jek v̄k̄; q̄?q̄l̄hu jkuA

jlo.k eW/k dje dsgkA  
 tud I qk rafra; dfj ekua  
 ftdudsØkk igfpu ulk i l Va  
 I fik l dy fl dkqdj ikuhAA  
 ej[k l fik fy;k ufgavloS  
 ygayad chl Hkck ekuaH  
 l jy\* u feVSHky dh j{lk  
 vYieR; qro vlb l fikuHAA<sup>21</sup>

bl es usrd eW; kads vkkho dk i{ki.k gS tks vkt ds l kext ea l kfrdrk fl ) djrk gA  
 l jy l kfgR; ds ifrik| dk ,d i{k ; g Hkh gSfd mudh jpu k efrd idfr dh gkdj Hkh dFkRerdk ; k  
 i cdkRedrk dks l gsts gq gA ,d in n'V0; g&

"ijl jke tenku xg yhukavorkjA  
 elkrk rkdh xbZ te ty dkabcl cjkA  
 ylokh rglavckj frfcafjf"k dfj Økk vijkA  
 ijl jke l k; ksdgh ekadlaclx l gkjAA  
 vlg l qfu rc dgh firk ufga, h  
 Øklor fjk dg; ksdjB bugwl kios H  
 ijl jke frfu l cfu dkækjls [M i gkjA  
 fjk dg; ksgkb i l lu oj ekakannHdekjAA  
 ijl jke rc dg; k; gSoj nm rkr vcA  
 tkuaulkgu eq Qsjclatho; s l nkAA  
 fjk ; g oj fn; kseabudkaygqmBkbA  
 ijl jke mudlfn; k l k or eukst xlkAA<sup>22</sup>

; g dFkRedrk dk gh ,d : i gS tks dk0; ea i cU/kRedrk ds rRo mHkkjrk gS tks ifrik| dks dF; kred  
 foLrkj inku djrk gA

I jy ds inka ea yk{k.f.kdrk ds /kjry ij l fdfr] /ke} v?; kREk] eukfoKku vkn ds rRo l gt : i ea  
 vorfjr gq gA mudk dtbz rks okRl Y; ] HkfDr vlg Jakkj dh ifjf/k ea jgrk gS ijUrq l kfrd : i ea mudh  
 jpu k, a l ext ds fofo/k jk mHkkjrh pyrh gA ^czt {k= dk thou n"lu iq 'k }kjk vius?kj ds ylokh dh mi \$kk  
 viuh l l jky okyks ds ifr viuRo ,oa vkd"lk dks v/keZ crk; k gA<sup>23</sup> l jy l kfgR; dk ifrik| Hkh czt ds thou  
 n"lu dh fgek; r djrk gSft l ea l l jkyh vld'lk doy Jakkj dsfp=.k ea; =&r= mHkkjrk gA

## I UnHk

- 01- gjfl xkj] tykb&fl rEcj] 2004] l aknd&Hkxirhi l kn noijk] i'B&22
- 02- fglnh l kfgR; dksj Hkx&2] i'B&645
- 03- v'VNki vlg cYyHk l ink; ] Hkx&2] Mk-nhun; ky xlr] i'B&396
- 04- fojg&inkoyh l jnkl ] i'B&80
- 05- fglnh l kfgR; dk idfrrijd bfrgkI ] Mk-l Hkifr feJ] i'B&134
- 06- fglnh l kfgR; dk cgr bfrgkI ] i Eke Hkx] i'B&49
- 07- Hkejxhr] uUnnkI ] i'B&34] 35
- 08- Epic india,C.P.Vidya. p.369
- 09- czt Hkk'kk ds d'.k dk0; eaek/lq Z HkfDr] Mk : i ukjk;.k] i'B&47
- 10- l jy l kxj] Hkx&2] l aknd&gjno ckgjh vkn] in&1194
- 11- gjfl xkj] tykb&fl r-] 2004] i'B&17
- 12- Jhd'.k cky ek/lkj] l jnkl ] i'B&46
- 13- ogkj i'B&77
- 14- gjfl xkj] tykb&fl r-] 2004] i'B&25
- 15- v'VNki vlg cYYHk l ink; ] Mk nhun; ky] i'B&609

- 16- I j̄l kxj] mRrjj/k i'B&586
- 17- oḡl i'B&588
- 18- fojg inkoyh] I j̄nkl ] i'B&67 (in&91)
- 19- I j̄ l kfgR; I UnHk̄l a Mk̄ jkeLo: i v̄k; l vlfn] i'B&359
- 20- vujkx inkoyh] I j̄nkl ] in&148] i'B&128
- 21- I j̄ jke pfjrkoyh] I j̄nkl ] in&125] i'B&145
- 22- I j̄ l kxkj] Hkkx&1] in&14] i'B&218
- 23- oit ykd l kfgR; eaykd pruk v̄k̄ thou n"ku] Mk̄ dSyk"kpUnz vxdky i'B&97

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## johhukFk V<sup>h</sup>kj %f"kk "hL=h ,oaegkdf<sup>o</sup> ds: lk ea

T;kr "lel"

V<sup>h</sup>kj v<sup>h</sup>kfud h<sup>h</sup>kjr ds u d<sup>o</sup>y egku dfo o dykdlj F<sup>h</sup> oju-h<sup>h</sup>kjr ds egku- l r F<sup>h</sup> ftuds mPp usrd f<sup>l</sup> ) k<sup>h</sup>r LFk; h rFk I k<sup>h</sup>ksed g<sup>h</sup> vkb<sup>h</sup>Vkbu t<sup>h</sup> segku-oKkfud h<sup>h</sup>k johhukFk V<sup>h</sup>kj dks j<sup>h</sup>ckh V<sup>h</sup>kj\* dgrs Fks ft l dk vfk<sup>h</sup>gkrk g<sup>h</sup> "ej s xq A" v<sup>h</sup>kly h<sup>h</sup>kie ij f"kk nh<sup>h</sup>kk xg.k djus ds lk"pkr~tc os h<sup>h</sup>kjr h<sup>h</sup>kie ij oki l v<sup>h</sup>k; s rks mudk xgLFk v<sup>h</sup>kje e<sup>h</sup>kkfyuh th ds l kFk "k<sup>h</sup> g<sup>h</sup>v<sup>h</sup> ysdv [k<sup>h</sup>kgkyh dh ; g cfx; k knk l e; rd gjh&h<sup>h</sup>jh ugh jg l dhA 19ohal nh ds iEke n"kd e<sup>h</sup>gh mudk i<sup>h</sup> i<sup>h</sup> o iRuh l s l kFk NW x; kA hko l kxj ds bl e>/kkj ea os vdsys iM+x; A fo/kkrk ds bl d<sup>h</sup>bjk<sup>h</sup>kr I s mudk eu: i<sup>h</sup> v<sup>h</sup>kdy&0; k<sup>h</sup>dy i<sup>h</sup> d<sup>h</sup>fynkl dh rjg vpkud dyjo djus yxk ifj.kker%^dk0; \* : i<sup>h</sup> e<sup>h</sup>kkje x<sup>h</sup>ak dk i<sup>h</sup>okg "k<sup>h</sup> g<sup>h</sup>v<sup>h</sup> ft l ds dkj.k gh muds eu eaoi h<sup>h</sup> d<sup>h</sup>ifcde-dh h<sup>h</sup>kouk tkxr gks mBhA

jfolluzukFk V<sup>h</sup>kj , d ckYkk dfo] dgkukdkj] xhrdkj] l xhrdkj] ukVddkj] fuctl/kdkj rFk fp=dkj FkA h<sup>h</sup>kjr h<sup>h</sup>; l Ldfr ds l oJ<sup>h</sup>B : lk l s i<sup>h</sup>"peh ns<sup>h</sup>kk dk i<sup>h</sup>fjp; v<sup>h</sup>kj i<sup>h</sup>"peh ns<sup>h</sup>kk dh l Ldfr l s h<sup>h</sup>kjr dk i<sup>h</sup>fjp; djkus ea V<sup>h</sup>kj dh cM<sup>h</sup> h<sup>h</sup>iedk jgh rFk vkerlk ij mlga v<sup>h</sup>kfud h<sup>h</sup>kjr dk v<sup>h</sup>l k<sup>h</sup>kj.k l t<sup>h</sup>u"hy dykdlj ekuk tkrk g<sup>h</sup> blgk<sup>h</sup>as 6 o<sup>h</sup>l dh mez ea viuh i<sup>h</sup>gyh dfork fy[ k<sup>h</sup> v<sup>h</sup>kj d<sup>h</sup>fynkl ds dk0; ] mifu'kn] fofhkuu h<sup>h</sup>kk'kvka v<sup>h</sup>kj v<sup>h</sup>kfud foKku dk v<sup>h</sup>/; u fd; kA jktufrd] l kekftd , o "k<sup>h</sup>kd dk; k<sup>h</sup> dks djrs q<sup>h</sup> h<sup>h</sup>h much l kfgR; l k/kuk vuojr : lk l s pyrh jgh v<sup>h</sup>kj egkdf<sup>o</sup>, oal kfgR; dkj ds: lk ea mudk 0; fDrRo fu[kj rk gh x; kA

V<sup>h</sup>kj dh fo"ofo[; kr vejdfr "xhrkatfy us mlga ns<sup>h</sup>kk&fon<sup>h</sup>s<sup>h</sup> egkdf<sup>o</sup> ds: lk ea ifrf'Br dj fn; kA bl ea ftu xhrka 1/43½ dk l xg g<sup>h</sup> os l h<sup>h</sup>h fm0; h<sup>h</sup>koukvka l s v<sup>h</sup>ks&i<sup>h</sup>ks g<sup>h</sup> bu xhrks ea bruh l knxh g<sup>h</sup>fd i<sup>h</sup>BD dk ân; v<sup>h</sup>ky<sup>h</sup>dr g<sup>h</sup>kdj v<sup>h</sup>kuUn o i<sup>h</sup>dk"k l s h<sup>h</sup>kj tkrk g<sup>h</sup> xhrka ea v<sup>h</sup>l he mYykl v<sup>h</sup>kj v<sup>h</sup>kuUn h<sup>h</sup>kj i<sup>h</sup>M<sup>h</sup> g<sup>h</sup> bl x<sup>h</sup>lk l s l kjk i<sup>h</sup>"pe i<sup>h</sup>h<sup>h</sup>for g<sup>h</sup>ykA l u-1913 ds uoEcj ekl ea mlga "xhrkatfy" dfr ds fy, uksy i<sup>h</sup>Ldkj i<sup>h</sup>nu fd; k x; kA rRdkyhu h<sup>h</sup>kjr l jdkj us h<sup>h</sup>h much i<sup>h</sup>frh<sup>h</sup>dk y<sup>h</sup>gk ekuk v<sup>h</sup>kj mlga l u- 1915 ea Knight h<sup>h</sup>ukbV½ dh mi<sup>h</sup>fk l s l Eekfur fd; kA xq no us l d<sup>h</sup> kj ds fofhkuu fo"ofo | ky; k<sup>h</sup> ea h<sup>h</sup>kk'.k. k ns<sup>h</sup>dj [; kfr i<sup>h</sup>kr dh v<sup>h</sup>kj fofhkuu fo"ofo | ky; k<sup>h</sup> us blg<sup>h</sup>a l Eekfur h<sup>h</sup>h fd; kA

egkRek xlkh us h<sup>h</sup>h b<sup>h</sup>lksd fopkjka l s i<sup>h</sup>h<sup>h</sup>for g<sup>h</sup>kdj blg<sup>h</sup>a xq no dh mi<sup>h</sup>fk i<sup>h</sup>nu dhA 1920 l s 1930 rd xq no johhukFk V<sup>h</sup>kj us ; jks] vefjdk rFk , f"k; k ds fofhkuu LFkkuk<sup>h</sup> dk h<sup>h</sup>ezk fd; k rFk bu ns<sup>h</sup>kk ea fofhkuu LFkkuk<sup>h</sup> ij vi us fopkjka dks j [k<sup>h</sup>A blgk<sup>h</sup>as l kfgR; ds fofhkuu fo/kvka ea l t<sup>h</sup>u fd; kA

xq no fo"o ds , dek= , d s l kfgR; dkj g<sup>h</sup> ftudh ns<sup>h</sup>jkpu, Wnks ns<sup>h</sup>kk dk j<sup>h</sup>V<sup>h</sup>ku cuh<sup>h</sup> ; s g<sup>h</sup> h<sup>h</sup>kjr dk j<sup>h</sup>V<sup>h</sup>ku b<sup>h</sup>tu&x.k&eu<sup>h</sup> v<sup>h</sup>kj ck<sup>h</sup>yns<sup>h</sup> dk j<sup>h</sup>V<sup>h</sup>h; xku b<sup>h</sup>vekj l k<sup>h</sup>ukj ck<sup>h</sup>ykA "xhrkatfy" y<sup>h</sup>ks<sup>h</sup>ka dks bruh l i<sup>h</sup>n v<sup>h</sup>k; h fd v<sup>h</sup>axt<sup>h</sup> t<sup>h</sup>e<sup>h</sup> Y<sup>h</sup>p t<sup>h</sup>kiuh ]: l h v<sup>h</sup>kfn fo"o dh l h<sup>h</sup>h i<sup>h</sup>dk h<sup>h</sup>kk'kvka ea bl dk v<sup>h</sup>upkn fd; k x; kA V<sup>h</sup>kj dk uke ns<sup>h</sup>u; k ds dks&dkus ea Q<sup>h</sup>y x; k v<sup>h</sup>kj osfo"oep ij LFkkfir g<sup>h</sup>ks x, A

johhukFk dh jpuvka ea LorU=rk v<sup>h</sup>lksyu v<sup>h</sup>kj ml l e; ds l ekt dh >yd Li'V : lk l s ns<sup>h</sup>kh tk l drh g<sup>h</sup>h much dN jpu; a fuEuor~g<sup>h</sup>%

**v<sup>h</sup>lk/kdkj i<sup>h</sup>sk 1/4gkuk½%,** d fnu i<sup>h</sup>kr% dky dh jkr g<sup>h</sup> fd ns<sup>h</sup>ckyd jkg fd<sup>h</sup>ukjs [kM<sup>h</sup>rdz dj jgs FkA , d ckyd us nt<sup>h</sup> js ckyd l s fo'ke & l kgl ds , d dke ds ckjs ea ckth cnh FkA fo<sup>h</sup>kn dk fo'k; ; g Fk fd Bkdj ckM<sup>h</sup> ds ek?oh&yrk d<sup>h</sup> l s Q<sup>h</sup>y rM+yuk l hko g<sup>h</sup> fd ugh<sup>h</sup> , d ckyd us dgk fd e<sup>h</sup>rkst: j y<sup>h</sup> l drk g<sup>h</sup>v<sup>h</sup>kj n<sup>h</sup>l js ckyd dk dguk Fk fd ne g<sup>h</sup>fxt ugh<sup>h</sup> yk l drh

\* , e0, I 0I h 1QftDI 1/2 chovhol h0] oh0, M0] , e0, M0  
vuelky opu 1/2dk0; 1/2%

i l u jguk cgf l jy gsyfdu l jy gkuk cgf dfBu gA  
rF; dbzgfyfdu l p , d gh gA  
i R; d f"k"q; g l nsk ydij vkrk gsfdu bzoj vkh euq; ls l sfujk"k ugtagyk gA  
fo"okl og i {kh gStks i khko ds i wZ vdkdkj eagh i zdk"k dk vutko djrk gsvkj xkus yxrk gA  
xhratfy 1/2dk0; 1/2% xhratfy^ xq no jfollnukFk VSckj 1/2 1861&1941 dh l ok/kd i zdk" r jpu k gA bl ea l s dN  
i elk jpu k; afuEuor-gs%

### vsejsnsk dh feVWh 1/2ky dforlk

vsejsnsk dh feVWh rph ij Vdrk EKA  
rph ij fo"okl e; h dk]  
rph ij fo"o&el dk vky fcNk n[krk el  
fd rw?kyh gSejsru&cnu el  
fd rwfeyh gSejsru&cnu el  
fd rjh ogh l kpyh l ddkj efrzusu&xph , drk el

### jktk dk egy 1/2ky dforlk

ughfdl h dksirk dgk ejis jktk dk egyA  
vxj tkurs ylx] egy ; g fVd ikrk D; k , d i y  
bl dh nhokja plph dhj Nr l kus dh ?kr dhj  
i Mh&i Mh l hnj l h mty gkfkh nkj dhA  
bl ds l regysdkBs i j l w kjuh dk ?kj oj]

### py rwvdsy 1/2forlk

rjk vkgoku l q dkk Zuk vkl] rksrwpy vdsyj  
py vdsyj py vdsyj py rwvdsyKA  
rjk vkgoku l q dkk Zuk vkl] rksrwpy rwvdsyj  
tc l cds eg i i k"-----  
vkjs vkjs vks vkhkxh ! l cds l cds eg i i k"j  
gj dkk eg ekMeds cBj gj dkk Mj tk; !

### foinkvl sji{k djk; ; g u ejh i kfkuk 1/2forlk

foinkvl sji{k djk;  
; g u ejh i kfkuk;  
; g djk%foin-eau gks Hk; A  
n[k e0; fFkr eu dks ej  
Hkys u gks l krouk;  
; g djk%n[k ij feysfot; A

bl h i zdkj VSckj usf"k{kk ds {ks eahk egku ; kxnu fn; k gA VSckj usf"k{kk dks tks ; kxnu fn; k ml e  
i tVykth vlg Ykcsy ds dk; Z l fefyr gsvkj muds dk; k es tks dfe; k jg xbZ Fk] much i frZ Hk gA mnkgj.k  
ds fy, Ykcsy dh fd.Mj xkMz i) fr ea [ky] uR; vlg jpu kRed dk; k dk fo"ksk LFkku gA VSckj us crk; k fd  
; g i) fr l Qyrki wZ rc dk; Z dj l drh gS tc thou dh dBkj okLrfodrkvka l s nj vfr l hnj okrkoj.k dk  
fuelzk fd; k tk, A

johhnukFk VSckj Hkj r ekrk ds vuelky jRuk ea l s Fk ftUgk us vi us 0; fDrRo vlg dfrRo l s ns k dk uke  
jksku fd; kA dyk vlg l kfgR; ds {ks eamuds ; kxnu dks Hkfo'; eahk /kjkgj dh rjg i t k tk; skA Hkouk] Kku  
vlg deZ tc , d l e ij feyrs gsrHk ; qidZ l kfgR; dkj dk tle gkuk gA , s gh egku l kfgR; dkj johhnukFk  
VSckj 7 vxLr 1941 dks dydRrk ea l kjLor fu; eku k jg ykd R; kxdj i jykd ea foyhu gks x, A ijUrq  
l kfgR; d nfu; k ea johhnukFk VSckj l wZ dh Hkfir l nbs i zdk" keku gS vlg bllnzkufkh rkukckuk fy; s johhnukFk  
l kfgR; dh ?Vh vkt Hk pgp vlg fo | eku gA

## I JSS&S

- i pñh] fxjh"kj mnñ; eku Hkkjrñ; I ekt eaf"k{kk^ bñ/jusñkuy ifcÿdñku gkm] ejB-
- i k.Ms ] jke"kdy fo"o ds JñB f"k{kk"kkL=h%foukn iñrd eñnj] vlxjk
- cutñ fgj.e; 1982½ vñ/fud Hkkjr ds fuelñk joñhnukFk Bkdij] iñdk"ku foññkx] I puk vñg id kj.k e=ky; ] Hkkjr I jdkj-
- Nomen improvement, Through Literary Chaimpaign Role of Social work bv Jaiman Varghese.
- Empowering Women, The Indian perspective by Gopal Krishan.
- Women employment and Globallisation (A modern perspective ) by Amrit Prasad.
- Women employment in India, edited by shamin Asmat and Chanda Devi Mittal Publication 2012.
- Links-
- Hindi-essay.blogspot.in
- Socialissues.jagranjunction.com

\*\*\*\*\*

## tEewd"ehj %, d , frgkfl d fl gkoyku

fnus̄k d̄ejj ; kno\*

d"ehj jkT; , d Lor= jkT; FkkA bl ds jktk I j gjhfI g Fkk d"ehj dk uke d"; i \_f'k ds uke ij i M̄k gA ; g Hkkie i Foh dk LoxZ dgykrh gA dI j dh D; kfj; k I s syns i M̄k /ki I s vL^Nkfnr i gkM+ vLj cQz I s <dh gL pkfV; ka i ; VdkA dk eu ekg yss okyh gA My >hy] dy&dy cgrh gL ufn; h >j &>j cgrs >jus d"ehj dh I t̄njrk dks vLj c<trs gA vkt bl I t̄njrk dk o.ku d"ehj ea vrhr dh ckr curk tk jgk gA /kjrh dk LoxZ dgh t̄kus okyh Hkkie] gl hu okfn; ka dh Hkkie vkt ygygku gA

dHkk i kfdLrku Hkkjr dk vfkdu fgLI k Fkk yfdu vkt I cl s cM̄k n̄feu cu x; k gA vkt ; g , d , s Tokyke[ kh cu x; k gS ftI I s I e; & I e; i j ykok fudyrk jgrk gA ; g u d̄oy Hkkjr&i kfdLrku I Ecl/kA dk dLuz fcLunq gS cfYd ijs fo"o dh tkuh igpkuh I eL; kvka ea pfprk gA Hkkjr&i kfdLrku] vQxkfUkLrku] phu rtkfdLrku dh I hekvka dks Li "k djrs gq s tEewd"ehj jkT; ds Hkkx dks Hkkx jktufrd ,oa /kfezd egRo dks n̄krs gq s t gka , d vLj i kfdLrku bl s vius vFkR Ro ds fy; segRo i wLeku jgk gSoghabI {k ea viuh mi fLFkfr cuk; s j [krs gq s dfri ; I kefjd o jktufrd dkj. kka I s vefjd tS s jkV^ Hkk bl ea xgjh : fp j [krs gA d"ehj i j dkBz fof/kd nkok u gkrs gq s Hkk i kfdLrku viuk vf/kdkj tek jgk gA d"ehj dh I jdkjh Hkk'kk mn̄gA jkT; ea ckyh t̄kus okyh Hkk'kk mn̄gA M̄kjh] ynnak[ kh vLj xkstjh gA i kfdLrku ds t̄lenkrk i kfdLrku ds dk; ns vkte ekgfen vyh ftuuk us , d ckj dgk Fkk fd bjk tufrd o I Sud nf'V I s d"ehj i kfdLrku dh ekg/keuh gA dkBz Lor= jkV^ viuh ekg/keuh dks "k=q dS s I kka I drk gA ftuuk dh gh Hkkfr i kfdLrku ds jktufrd vkkfkd o I Sud vFkR Ro grq d"ehj dks egRo i wLeku us okys tujy v.; c [kku us viuh i t̄rd YMI ea fy [k gSfd d"ehj dsfcuk i kfdLrku vLj gA

**tEewd"ehj fooin %Hkkjr ds I fo/kku ea tEewd"ehj dh vuk[ kh fLFkfr gA ; g I fo/kku ds vu@ 1 ea ; Fkk i fHkkfkr Hkkjr ea fefyr 15okajkT; gA jkT; i qkBu vf/fu; e] 1956 ea Hkkx ^[k\* jkT; ka ds i oxZ dk mRi knu dj fn; k x; k gA 7okal qkku vf/fu; e] 1956 us ftI ds }kjk ml vf/fu; e I s fd; s x; s ifjorLk dks ykxwfd; k x; k Fkk ea ; g I c gkrs gq s Hkk 1/vu@ 370% tEewd"ehj jkT; dh tks fo"ksk I fo/kkud fLFkfr Fkk] og vHkk Hkk cuh gL gA Hkkjr ea tEewd"ehj gh , d , s k jkT; gSftI dk viuk [k dk I fo/kku gA**

tEewd"ehj fooin ds ckj ea vkerfj ij ekuk tkkrk gSfd bl dh "kq vkr 03 tw] 1947 dks id kfjr ykmz ekm.Vot/u ; kstuk ds vkkj ij gq s foHkktu ds QyLo: i gq hA ijUrq okLrfodrk ; g gS fd bl dh , frgkfl d i BHkkie bl I s yxHkk 82 o'kz i vLz dh gA

tEewd"ehj I s I Ecl/kr fooin ds I Ecl/k ea l gh tkudkjh ikkr dhus ds fy; s "kE k vCnYk ds ckj s eHkk tkuuk vko"; d gA "kE k vCnYk vyhx<+eLye fo"ofo | ky; I s v/ ; u dj ds d"ehj ?kkh ea vkt; k vLj , d f"kfd ds : i ea dke djus yxkA fdUrq , d vFk; kx ds dkj .k ml dks Ldly I s fudky fn; k x; k vLj egkjktk gfjfl g ds njckj ea i Lrpf fd; k x; kA rc f"kfd ml us fourth dh Fkk fd neviuh xyrh Lohdkj djrk gL ePz fl Qz , d eldk fn; k tk; AB egkjktk dk tokc Fkk fd pmLrkn ds pfj= dk vLj ml ds "kfxnLij i M̄k gA vki tS s ykx fdI h Hkk rkyhe vnkj dyd gA vr%pys tk; AB ; gha I s "kE k vCnYk usegkjktf/kjkt "kj&d"ehj Jh gfjfl g cgkng I s n̄feuh dh xkB ckL yhA ; g 1931 dh ckr gA "kE k vCnYk us , d Økfrdkj h f"kfd ds : i ea viuh i gpkuk yh vLj fcfV"k I jdkj dks , s gh ykxka dh ryk"k Fkk tks mudk I Fkk ns I dus ds fy; s geskk

r§ kj jgs vks dN Hkh dj l dA "k[k vCnYyk l s vaxth l jdkj h i l u gq h vks os jkrkjkr "k[k l kgc\* x; A vaxth ka us "k[k vCnYyk dks d"ehj ds l eatj eagsl; r nh ft l ds cnys eamlgae gkjktk dks [kyQ dke djuk

\* "k[k Nk=] MNW jk e0 ylo vo/k fo/fo/ky; ] Qkckn] m0 i0-

FkkA egkjktk gfjfl g vaxth dk fojk k djrs Fks bI fy; s vaxth mul s fp<rs FkA egkjktk jk'Vbkn ds i cy l eFkld Fks vks Hkkjr dh vktknh dk i cy l eFkld djrs FkA mlgkns vi us jkT; e xko/k dks n.Muh; vijk/k ?kkskr fd; k Fkk vks bI ds fy; s 7 o'k dh l tk dk iko/kku FkkA fcfV"k l Rrk l s vks vktknh iklr djds "k[k vCnYyk us tks vktknhyu ?kkVh ea l cl s i gys pyk; k og Fkk og xko/k l si frca k gVkus dk gh FkkA

fcfV"k jkt l Rrk ds b"kkjs i j i fMr tokgj yky ug: l s "k[k vCnYyk ds l Ecl/k cuA "k[k vCnYyk ds usRo ea vks vaxth ds b"kkjs i j ?kkVh ea i gyk l Qy 'kM+& 1940&41 ea gqkA d"ehj ea fgd d ?kVuk; a gpa 'kM+& Lo: i bu fgd d ?kVukvka ds cgkns blySM l s yxkrkj egkjktk dks ; g l Unsk Hkst tk jgk Fkk fd vki ds jkT; ea funkka dh gr; k agks jgh gsrFkk eflye l ekt dk , d cmk rcdk vki l s vI UrqV gsrFkk vki ds jkT; ea pkj l vks vjtkdrk Qsyh gq h gA vr%fcfV"k Okmu us ; g Qs yk fy; k gsf d fcfV"k xlrpj , tll h ds i e[ k ch0 t0 XyJl h dh v/; {krk ea , d vks lks bl dh tkr djxk rFkk bl vks lks ds vuqk l k ds erjkcd gh vaxth l jdkj vki ds ckjse Qs yk yxhA vaxth dh l g i j l u-1946 ea "k[k vCnYyk us ^vf[ky Hkkjr; f; kl rh yksd dkUy \* ds>.Ms rys , d vktknhyu "kq fd; k ft l dk , d ek= mnns; d"ehj l segkjktk dh gqer dks m[kkM+ Qdruk FkkA

bl h i 'Bhkr e 15 vxLr] 1947 dks Hkkjr vktkn gks x; kA ug: us bl s fu; fr l s iDz fu/kkjr HkV dgdj fpf=r fd; kA Hkkjr cV x; k i kfdLrku otm ea vks x; k i jUrqvc rd f; k l rkdk foy; ughaqkA FkkA l jnkj oYylk Hkkbz i Vsy dks bl dk i Hkkjr cuk; k x; k i jUrqd"ehj dk ekeyk if.Mr ug: dh 0; fDrxr Qkby ea vks x; kA fcfV"k jkt l Rrk us tks funk ns j [ks Fk muds vuq k j twkx<+rFkk gbjkckn ds foy; ea FkM+ dpo vo"; gq} fdlrqykgq 'k l jnkj oYylk Hkkbz i Vsy us bl s l y>k fn; kA ysdv vud i z Ruka ds ckn Hkh d"ehj dk ekeyk ug: NkM+ dks r§ kj ughaqkA fQj 17 vxLr] 1947 dks vFkkr vktknh ds Bhd ds nks fnu , d ?kVuk ?kVhA ug: ds l keus "k[k vCnYyk dk nr [kM+ Fkk rFkk ft l dh ekk Fkk fd ug: jkt nqg ds bYtke ea ty ea l M+jgs "k[k dh eDr dk mi k; crk; A bl ds ckn 25 fl rEcj] 1947 dks vks/kh jkr ea "k[k us , d elfebl , oa vkl yka l s Hkkjr i = fy[kk] ft l ea egkjktk l s mu xyfr; k dks elQ djus ds fy; s {kek elak x; h Fkh tks mlgkns i gys dh Fkh vks Hkfo'; ea l kjk thou egkjktk ds ifr oQknkjh dk opu fn; k FkkA tks s gh og i = egkjktk dks feykl rks rjUj if.Mr ug: us egjplnz egktu dks tks egkjktk d"ehj ds l cI s cmk "kq fpUrdks ea Fk v i uh ekk crkrs gq s dgk fd vrhr ea tks dN gks x; k ml s Hkkjr u; s Hkkjr ds fuelk ea yxuk l cdk dr; gsvks mudh 0; fDrxr jk; ; gsf d "k[k dks fjk dj fn; k tk; A egjplnz egktu us ^vkD n fjdkmZ egkjktk dks ug: dh bPNk l s voxr djk; k vks ml s rhu fnuk ds vUnj gh "k[k dks NkM+fn; k x; kA

i jUrq "k[k vCnYyk vi uh vknr l s ckt ughavk; s vks tsy l s Nwrs gh i kfdLrku ds l Ei dZ ea jgs yxs rFkk ft l uk dks l Unsk Hkst us yxs fd ; fn d"ehj ea mudh i Hkkjr Lohdkj dj yh tk; s rks os , s h dkbz rjdhc fudky l drsgSfd ck; gkqj egkjktk i kfdLrku ds gd ea foy; dks r§ kj gks tk; A

**tEewd"ehj dk Hkkjr ea foy;** % tEewd"ehj us 15 vxLr] 1947 dks Hkkjr o i kfdLrku ds l kfk ; FkkfLFkfr l e>kf fd; kA i jUrq i kfdLrkuh l uk us dckbfy; k dks Hksk ea 22 vDVc] 1947 dks tEewd"ehj ij vkoek dj fn; kA vpkud mRi l uk bl fodV ifjflFkfr dks ns[krs gq s egkjktk gjhfI g us 24 vDVc] 1947 rd Hkkjr l jdkj l s vi uh f; k l r dh jkk ds fy; s l Sud l gk; rk dh viy dh A Hkkjr l jdkj us bl l Sud l gk; rk ds fy; s f; k l r ds foy; dh "krZ j [k] D; kfd Hkkjr l jdkj ds fy; s fd l h Lor= jkT; ea l Sud gLr{kj djuk oikkud : i l smfpr ughaqkA Hkkjr; l gk; rk "krZ ds l kfk 25 vDVc] 1947 dks rRdkyhu fonsk l fpo Jh esu d"ehj ea egkjktk ds l keus mi fLkfr gq A egkjktk us l dV dh bl ?kM+ l smcju s ds fy; s Hkkjr l jdkj dh bl "krZ dks Lohdkj dj fy; k vks 26 vDVc] 1947 dks foy; ij gLrk{kj dj fn; A 27 vDVc] 1947 dks vflre ok; l jk; ykmZ ekm.Vo/u us bl s Lohdkfr inku dh vks bl i dkj bl s Hkkjr dk vflklu vks ekuk x; kA Hkkjr; l ukvka us rjUj dk; zkgh djrs gq s d"ehj ea vki jsku "kq fd; k fdlrqrc rd i kfdLrkuh l ukvka us dkQh fgLI k i j dctk dj fy; k FkkA i jUrq Hkkjr; l Sud dk; zkgh l s i kfdLrkuh l uk dks i hNs gVuk i MIA uoEcj ds e/; rd Hkkjr; l uk; a l Hkh l DVjka i j gkoh gks x; hA dkQh fks NkM+ fy; k x; k FkkA ; fn dN fnuk rd vks ; q tjkj jgrk rks ijk d"ehj gekjs i k glrka

**tEewd"ehj ds l Ecl/k ea tokgj yky ug:** }jk fy; sx; sxyr Qs ys% tEewd"ehj dks foofnr cukus ea ug: ds xyr Qs yks dk gkFk ekuk tkrik gA fuEufyf[kr fclhnyka ds vUrxk budk foopu l ehphu gS%

- 1- f j; k l r k d s , d h d j . k d s f y ; s m R r j n k ; h H k k j r d s r R d k y h u x g e = h l j d k j o Y y H k H k k b z i V y d s L F k k u i j f o n s k e = h d h g s l ; r l s t E e w d " e h j e l y s d k s v i u s i k l j [ k u k u g : d h , d c M h H k y F k k A b l l E c l / k e a l j n k j o Y y H k H k k b z i V y u s v i u s , d d f c u V l g ; k x h l s L i ' V d g k F k k f d b ; f n m u g a t E e w d " e h j l e L ; k d s l e k / k u d k v o l j f e y k g k s k r k s o s r h o r k l s b l d k g y f u d k y y s A B
- 2- d " e h j d s e l y s d k s ; 0 , u 0 e a y s t k r s l e ; H k k j r " k q l s g h p d x ; k A b l e l y s d k s p k V j d s H k k x N % % u u 0 35% d s v l r k r u m B k d j H k k x 7 d s v l r x z m B k u k p k f g ; s F k k A b l e l y s d k s l j { k k i f j ' k n d h c t k ; v l r j k ' V h ; U ; k ; k y ; e a y s t k u k p k f g ; s F k k D ; k f d i k f d L r k u u s g h v l r j k ' V h ; f o f / k d k m Y y k u d j r s g q s d " e h j e a g L r { k i f d ; k F k k A i j U r q y x r k g s f d H k k j r d k r R d k y h u u s k o i j s e u l s ; g L o h d k j u g h a d j i k j g k F k k f d d " e h j H k k j r d k v f k k u u v x c u p p k g A
- 3- " k q k v C n Y k d s c g d k o s e a v k d j u g : } k j k / k j k 370 d k s d " e h j e a y k x w d j u k v k j , d c M h x y r h F k k A v E c M d j l e r H k k j r d s r e k e y k k a u s b l d k i j t k j f o j k k f d ; k F k k A i j U r q b l l E c l / k e a u g : u s l a n e a d g k f d ; f n d " e h j d k s b l / k j k d s r g r d N f o " k s k v f / k d k j u g h a f n ; s x ; } r k s d " e h j e a c x k o r g k s t k ; x h A
- 4- H k k j r u s 13 v x L r ] 1948 d s l a D r j k ' V a l a k d s i L r k o ] f t l d s r h u H k k x g s & 1- ; 0 L F k k u u 2- f o j k e l f / k l e > k f k l 3- t u e r l a g ] d k s L o h d k j d j g j f l g d s f o y ; i = d h o g k f u d r k d k s g h l f i n X / k c u k f n ; k A b l v l r r % d g k t k l d r k g s f d H k k j r v k j i k f d L r k u d k s t E e w d " e h j l e L ; k d k s " k k f u r i w k z o k r k z d j d s b e k u n k j h v k j f u ' B k d s l k f k l y > k u s d k i z k l d j u k p k f g ; A H k k j r e a p k g s f t l H k h j k t u h f r d n y d h l j d k j j g r h g s , l s i z k l f d ; s g h t k r s g s i j U r q i k f d L r k u v k r d o k n d k s i k ; k f t r d j d s / k j r h d s L o x z t E e w d " e h j d k s b y g g l l s u g y k r k j g r k g A v k t v k o " ; d r k ; g g s f d n k u k a n s k i e d s j x e a j x t k ; s D ; k f d n k u k a n s k d h v o k e d s f g r e a ; g h g A o r e k u l e ; e a n k u k a n s k d s i z k u e = h u j h n e k n h v k j u o k t " k j h Q b l " k = g k d h v k x d k s n Q u d j u s d s i z k l e a y x s g q s g A

## I UnHkZ

- Mh0 Mh0 c l q H k k j r h ; l f o / k u , d i f j p ; -
- t E e w d " e h j d k b f r g k l -
- e u k g j y k y o k f k e & v k r d o k n ] p u l s h l a k l z
- M K D v k j 0 , l 0 ; k n o ] H k k j r d h f o n s k u h f r , d f o " y s k . k l f d r k c e g y f M L V C ; W l ] n f j ; k x a t ] u b z f n Y y h 2005-
- ch0 i h 0 n R r ] c n y r h n f u ; k e a H k k j r d h f o n s k u h f r ] f g l u n h e k / e d k ; k l o ; u f u n s k k y ; ] f n Y y h ; f u o f l V h A
- v f " o u h d e k j ] n k L r k u , d L d y e k L V j d h i a k c d s j h 30 t y k b z l s 1 v x L r ] 2002-
- M K D v k j 0 , l 0 i k . M s ] i k f d L r k u d h d " e h j j . k u h f r , o a H k k j r d s " k k f u r i z k l k a d k v k s p R ; % , d f o " y s k . k l f r ; k x r k n i z k l v x L r ] 2006-
- v l r j k l V h ; j k t u h f r ] M K D v k j 0 d 0 f l g -

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## orēku ifji{; eaf"kk ,oaekuork

I rkk dely oek\*

fo"o ifjn"; ij nf'Vikr djus l s Kkr gkrk g\$fd vkt dk fo"o vu\$ vllr}Unka ds e/; [kmk g\$ bu vllr}Unka ea; fn l cl s vf/kd fd l h dk Hk; kog ykok cgrk ,oangdrk fn[kkbz nsrk g\$ rks og g\$ Lo; aekuo ds vflrRo %Extension% ds foLQkV dk ft l l s pkjka vkj ccjrk vkj LokFkZ dflnr 0; ol kf; drk ds edM:tky dk fuekZ gks jgk g\$ ce ,oang"kr dscy ij fo"o fot; dk l iuk n[kk tk jgk g\$ fuEu dksV dh 0; ol kf; drk] {knz l kp ,oa ik"pkR; fo'k; okl ukvka dk dpMk vkt gekjh l Ldfr vkj l H; rk dks infrkr djrk tk jgk g\$ fo"oxq Hkkjr dk gn; Hkh cnyrs g\$ s ifjok ea Hkkdrdoknh fodkl l s xfl r gkrk tk jgk g\$ veW; ekuoh; elW; viuk eyy [kkrs tk jgs g\$ l R;] l a e] l ok ,oa l gu"khyrk t\$ sekuo elW; Hkh bfrgkI dh ckr curs tk jgs g\$ l Rrk dh l k/k us fl }kUrka dks jktulfrd 0; ogkjokn us vkn"kk dks rFkk 0; fDrxr egRokdk{kavka us jk'Vh; vkdakkkvka ,o avijkkvka dks ijh rjg rjg vius ijkarys dipy fn; k g\$

bl dky ea; {k i z u [kmk gks x; k g\$fd D; k ge okLro ea vc Hkh ^ekuo\* g\$ D; kfd l PPls vFkka ea ekuo ogha g\$ tks l R;] l a e] l ok ,oa l gu"khyrk ds bu pkjka i nka ij [kmk g\$ka l e; bruk i fjofr k gks x; k g\$fd u rks vc dkkbZ 0; fDr l R; dks l l Un djrk g\$ vkj u gh l ok dka l a e vkj l gu"khyrk Hkh v"kkd f"kyky [kk dh rjg bfrgkI cu x; sg\$ gekjk orēku l ekt bruk cny x; k g\$fd os 0; fDr tks l R; dse kxZ dk vuq j.k djrs g\$ ikxy l e>s tks g\$ tks l a fer vkj l gu"khy g\$ g\$ dk; j l e>s tks g\$ tks nru & nf[k; ka ,oa v1 gk; ka ds n[fk nnZ dks l e>dj fu%okFkZ HkkO l s l ok djrs g\$ el[k l e>s tks g\$ irhr rks ; gh gkrk g\$ ij l PpkbZ tks dN Hkh g\$ exekfjpdk l h yxrh g\$ bl v/kj l a kj ea feF; k fodkl ds jktekxZ ij nkM:us okys 0; fDr dks tyHkkO rks gkrk gh g\$; g l kolkfed l R; g\$

0; fDr dks ml dh l Ldfr ,oa l H; rk gh ^ekuorkoknh\* cukrh g\$ vkj l Ldfr ,oa l H; rk ij f"kk dk i Hko l R; {k ,oa v1 R; {k nksuka : ika l s i Mfk g\$ fd l h Hkh nsrk dh f"kk 0; oLFkk ftruh Hkh l p<+, oa etcir gkrh g\$ ml nsrk ds voke ds eu%flr'd ea jph&cI h ekuork mruh gh egku gkrh g\$ vrhr ds bfrgkI ds Lof.kE i luka ij utj Mkyus l s; g ckr Lor%fl ) gks tkrh g\$ fd osnd dky ds yks l Pps vFkka ea ekuo Fks D; kfd mues l ok & l pikk dk v1 he i e Fkk] ful he i e Fkk] cMka ,oa xq tuka ds ifr l Eeku HkkO dh xak gn; dh xaks=h l s Lor% i okfgr gkrh FkhA fo"o dY; k.k dk HkkO ,oa fo"ocu l Hkou rks muds jx&jx ea cl h Fkh] dkj.k Fkh ,ojL V l s Hkh mllur ,oamPp J{kfyr f"kk

e/; dky ds jDr&jftr bfrgkI us rks f"kk dks yXHkh ddky cuk fn; kA f"kk pn ?jkuka ,oa pUn yksks rd dh l hfer gks xb] ifj .kkr%ekuork dk i ru Hkh ; gha l s "kq gvk] ft l dk eyy dkj.k Fkk f"kk dk i ruA f"kk 0; oLFkk ij okj ij okj gq A vkoUrkvka ds i R; d i gkj us Hkkjr dh l Ldfr ,oa l H; rk dks ckj & ckj u'V djus dk i z kl fd; kA osnd dkyhu f"kk ,oa f"kk i) fr vrhr dh ckr gks xbA doy ; kn "ksk jg xbA /khj&/khjs pyk x; k og ; k vkj ml dk dky Hkh l e; pØ dk pØ ?kekA l ekt cnyk vkj cny x; k ekuoA Hkkjr us viuk LFku NkM+fn; kA 0; fDr ekuo ugha jgj i k.h ek= cu dj jg x; A f"kk ,d 0; ol k; cu xbA i nthi fr; kadh nkl h cu xbA 0; fDr viuk og [kks k gvk xkjoe; h LFku vc Hkh i k l drk g\$; fn nsrk dh l Ldfr vkj l H; rk viuk [kks k gvk vflrRo i q% i klr dj y\$ vkj ; g l EkkO rHkh gksk tc yks dY; k.k ds HkkO ,oa fopkj l s f"kk t\$ s i qhr dk; Z dks fu%okFkZ HkkO l s inku fd; k tk; A xjhch Hkkjr dk dN Hkh vuHkyk ugha dj l drh g\$D; kfd ; gks dsn"ku us yksks dks HkkO l s jgdj Kluktu dj vksdne c<kus dk l kgI inku fd; k g\$

ekuork dls i ru dk ey gsf"kk 0; oLFkk , oa l fprk dk i ruA foyfl rkJ vdeL ; rk , oa Hkkfrdrk dls {k<sup>2</sup>, oa l dh. kZ fopkjka us 0; fDr; ka l s ekuork dk in Nhudj ^ik.kh\* cuk fn; kA n; k] l gkuHfr] ie , oa ijki dkj tS s b'ojh; xqkks l s ghu gkdj 0; fDr dby dkxt dh epl ikflr dks thou dk vfre y{; eku cBKA l Qyrk

\* ,e0 ,MO 10XuLVMh I yj<sup>2</sup>,0 ,e0 ;@ vyhx<A

pkrk g&elxZ pkgs l gh gks ; k xyrA Hkkjr gh ugha ijs l dk j dls l keus , d i'u [kMf gks x; k gsf fd ge iu% ^ekuo\* dk ntZ iklr dj ik; k ughA D; k geaoog [kkZ gpl xfek iu% okil fey ik; kh \ ; k {k<sup>2</sup> ik.kh cudj mnas; l s gVdj b/kj&A/lj y{; ghu fopj.k djrs jgks\ vkt dh f"kk i zkyh D; k geamPp thou es i dsk djok ik, xh \ ; gh mu i'uka dh dfM+ k gsf tks ?ke&?ke dj fo"o l epk; dls l keus ; {k i'uka tS s [kMf gks tks gA

dgk Hkh x; k gsf fd bfrgkI ; fn vius i'uka dls foLer dj nrk gsf rks ml jk'V<sup>a</sup> ds ekuo pyrs fQj rs "ko cu dj jg tks gA dgla gekjs ns k ds yks Hkh bl h uknuh , oa ukl e>h dk f"kkdkj rks ugha gks x; s gA ge vrhr vlg orku l s dkbZ l cd fy, fcuk gh mTToy Hkfo'; dls fo'k; ea ik[kMf 'kkflr dk i'yk djds xky ctk&ctk dj l el; kvks dks l ek/ku dj jgs gA ; g Hkkyk fn; k x; k gsf fd foodghurk , oa food "k; rk dls vHko ea yks us f"kk l Ldfr , oa l H; rk dls ifrikfnr fl ) kUrka dls foLer dj fodkI dls , d , s fodr n"ku dks Lohdkj dj Mkyk gsf tks l oZ Hk{kh cudj gea gh fuxyus dks vkrj gsf vlg bl vkorNuh; if"pehdj.k dls gou dqM ea yks us vius veW; ekuo eW; kdh vlgfr Hkh ns Mkyh gA

Hkkjr gh ughacfYd ijk fo"o i ki kpkj] fxjrs gw usrd eW; k i k"kfod i'ofuk; ka , oamlekn ea >y l rh gpl jk'VxR l H; rkv k tkfr; ka , oa l Einkf; d l Ojh.klkvka ea tdkMf gpk gA bl tdkMf gq ekuo vlg ekuo txr dks l gh n"kk , oa fn"kk fn [kus dh vko"; drk gsf ft l dk elxh"ku dkbZ vlg ughacfYd dby f"kk gk gh dj l drh gA l gh , oa "kfp f"kk gk gh l dk j dks i ki kpkj l seDr djksd usrd eW; ka dls i ru dks jkd l drh gA ; gh i k"kfod i'ofuk; ka dk guu , oa enu dj l drh gA ; gh tkrh; ] l Einkf; d , oa l H; rkxr l Ekl; kvks dks l ekir djds l ekt dks l ejl rk inku dj l drh gA l Ojh.kZ fopkj/kkjkvka dks dby , d l q<+f"kk gk gh l ekir dj l drh gA vr%; g dgk tk l drk gsf fd f"kk gk gh ekuork dk ey gsf i k.k gsf vlg gsf ft l dsfcuk ekuoh; xqkks dk fodkI vlgko gA

Hkkjr rks ml c) dh /kjr gsf ml egkohj dk de[ks gsf tgka l s d: .kk] n; k] ie , oa l gvflro dh xak i okfrg gpl FkA ; gh og ns k gsf ft l us l eLr fo"o dks "kkflr dk i kB i <k; kA ol kZ dVfcdle dk l ns k fn; kA bl h us ^i oZ Hkoflr l f[ku% dh eukdkeuk dhA ; fn , d ckj fQj gekjh f"kk vius vflrRo dks iu% iklr dj ys rks 0; fDr iu% ^ekuo\* cu tk; xk vlg ekuork l nk&l nk dsfy, ml dk vkkHkk.k gks tk; xhA

## I UnHz

- v.; j] , -ts 1/990% thou dk eW; ] ymu%ouQhM , oafudklyl uA
- vlgjk; i kseyk 1/2006/4 f"kk dsnkf"kkud] l ekft d , oa vkkfkl vlgk] y{eh cp fMi k gsj ; k.kkA
- cV/d] th0, p0 1/966/2 f"kk vlg eW; ] U; wkd%g; neuvht id A
- Mkjxj ch0, l 0 1/1992/2 f"kk rFkk ekuo eW; ] pahx<+gfj ; k.kk f"kk , dkmehA
- l oZ Yyh] Mko jk/kk d'.ku ^i Pph f"kk&fucdk l xgA

\*\*\*\*\*

## jk'Vh; I j{kk dsifji{; eai@ ug: dh fopkj/kjk

etj d".lk ulh ikMs \*  
vfer d@lj 'M@y\*\*  
vujiz k Jhokro\*\*\*

Hkkjr nf{k.k ,f'k; k ea fLFkr] l cl s cM@ tul {; k okyk l dk njk dk nlijk rFkk {ksQy dh nf"V l s l dk  
dk l krokWcM@ jk"V@ g@ Hkkjr ,f'k; k ds nf{k.k ea 8^4\* mRrj l s 37^6\* mRrjh v{kdk rFkk 68^7\* i@Z l s 97^25\* i@Z  
n@kkurj j{kkvka ds chp fLFkr g@ bl dh ,frgkfl d l ef) gtkjka o"Kz ikphu g@ bl fof'k"V HkkSckfyd {ks ea  
Hkkjr; egRrk bl fy, Hkh cyorh gk@h gSD; kld Hkkjr ds egRoiwkl M@h n@k Hkh Hkkjr; mi egk}hi ds gh Hkkx  
g@ Hkkjr ds l M@h jk"V@ vQxkfLrku] i{kfdLrku] usky] Hkhku] phu E; kckj] Jhydk vlfn l EiHkqjk"V@ g@vlj bu  
l Hkh ds jk"Vh; fgr Li"V gs ijUrq l kFk gh Hkkjr dh Hk@jktuhfrd fLFkr Hkh dN ,s fof'k"V egRo dh gs fd  
ml dk vUrjkZVh; jktuf; d egRo cgr vf/kd c+<tkr g@ i@ ug: us ,d ckj dgk Fkk fd] "Hkkjr vUrjkZVh;  
jktulfr ds pl@kgs ij fLFkr g@ ml ds ,d vlj if'pe ,f'k; k gSrs nli jh vlj nf{k.k i@Z ,f'k; k ds vfr egRoiwkl  
l kefjd {ks g@ftl dk i@sk }jkj Hkkjr dkscuk; k tk l drk g@ mRrj ea phu vlj nf{k.k ea fgUn egkl kxj Hkkjr  
dls vlj vf/kd egRoiwkl n@k cuk n@sg@<sup>1</sup>

Hkkjr ds i{kke izkkueah i@ tokgj yky ug: dh nf"V ea Hkkjr; jk"Vh; I j{kk ,d egRoiwkl rRo ds  
: i ea Hkkjr; fon@k ulfr dk fgLI k jgh g@ 7 fl rEcj] 1946 ds fnu ok; l jk; dh dk; Zdkjh ifj"kn~ea mik/; {k  
dh g@ ; r l s i@ ug: us ,d jSM; ka l Eeyu ea dgk Fkk fd] 'ohf'kd l Ec@/k@ ds {ks ea Hkkjr ,d Lor@ ulfr  
dk vuq j.k dj@k v@x xt@ka dh l hprku l s njj jgrs gq l dk ds l eLr ijk/khu n@k@ dks v@Re fu.k@ dk  
vf/kdkj iku djkus rFkk tkrh; HknHkko dh ulfr dk n@ekin@ ml@eyu djkus dk i@Ru dj@kA l kFk gh og  
n@j; k ds 'kfkUrfi z jk"V@ ds l kFk feydj vUrjkZVh; l g; bx v@x l n@kkouk ds i@ dk ds fy, Hkh fujUrq  
i@Ru'khy jg@kA<sup>2</sup> ug: th }jkj 0; Dr fd; k x; k ; g QKD; vkt Hkh Hkkjr dh fon@kulfr dk v@k/kj LrEhk gS v@x  
ml h ds l kFk t@M@t g@ ug: dh nf"V ea jk"Vh; I j{kk ,d egRoiwkl fc@unq FkkA i@ ug: dls Hkkjr;  
fon@kulfr rFkk j{kkuhfr dk f'kYihdkj dgk tkrk g@ ml@gk@us; g dgk Fkk fd n@j; k nks fo'o; q@ka ds ckn vc 'khr  
; q@ dh v@x vx@ j g@ ft l e; Hkkjr vktkn g@x ml e; fo'o dsyxHkx l Hkh jk"V@ nkska xt@ka ea c@s gq Fks  
v@x uoLorll= Hkkjr ds l e{k viuh Lor@ fopkj/kjk ds vuq i dk; l djuk ,d cM@t p@ukf@h Fkk v@x ,s h  
i@fjflFkr ds e/; i@ ug: }jkj viuk; h x; h xt@fuji{kkrk dh ulfr Hkkjr; fon@kulfr dk e@; v@k/kj FkkA

xt@fuji{kkrk dh vo/kj.kk dks l o{kke tktz fyldk us Li"V djus dk i@Ru fd; kA muds er ea fd l h  
fookn ds l n@kZ ea ; g tkurs gq Hkh fd dk@ l gh gS v@x dk@ xyr fd l h dk i{k u yu@ rVLFkrk gS fd@Urq  
xt@fuji{kkrk dk v@flik@; l gh v@x xyr ea fol@k@ djrs gq l n@ l gh dk l eFk@ djuk g@<sup>3</sup>; g 'kCn i@ ug: us  
x<k Fkk ft l dk mn@; xt@ka l svyx jgus dh ulfr ea l ekfgr FkkA i@ ug: dls fon@k ulfr; ka ds ckj@ ea vPNk  
v@ukko FkkA os u d@oy 17 o"kk@ rd fon@keah jgs cFYd Hkkjr dh vktkn l s i@ys v@f[ky Hkkjr; dk@ dls  
fon@k ekeyka ds fo"k; ea yxHkx 25 o"kk@ rd e@; oDrk Hkh jgsA 0; k d l kp v@x ; 'kLoh 0; fDrRo ds ug: th  
Lor@ jk"Vh; ulfr ds l eFk@ Fks rFkk vf[ky ,f'k; koknh Fkk ml@gk@us l kekT; okn] mi fuo'kokn] Qkl hokn dk i@y  
foj@k@ fd; kA

Hkkjr; fonškuhfr ds fu/kkj d rRok es e[; : i ls fo'o'kkflr] xl/fuj i {krk dh ulfr] fu'kL=hdj.k dk I eFk] I kkr; oln] mi fuoškokn o uLyokn dk fojk] vQk, f'k; kbz, drk dk vkgou vlg I a Ør jk"V° I åk ds

\* , i kL , V iQj j] j{k , oal=kfstd v/; ; u foHox yky cglnj 'ML=h egfo | ky; ] xlsmj m0 i0-

\*\* 'kk Nk=] j{k , oal=kfstd v/; ; u] nlu n;ky miV;k] xlj[kij fo'fo|ky; ] xlj[kij] m0 i0-

\*\*\* j{k , oal=kfstd v/; ; u foHox yky cglnj 'ML=h egfo | ky; ] xlsmj m0 i0-

fl ) kkrka ea vklfk vkn dks uho dk iRFkj I e>k tk l drk gA ug: th 'kkfUriwkz fodkl ds i cy I eFk] FkA fo'o'kkflr ds ifr mudk vkd"kk muds 0; fDrxr vukko ds vklkj ij tUek Fkk D; kfd mlgkns; yki ds l e) o I Ei Uu ns kka dks ; Ø dh Tokyk ea cckh gks gq nkk Fkk os tkrus Fks fd Hkkjr ij fdl h Hkh idk j ds ; Ø dk ncko vU; I eLr I kkrftd&vklfk] i kFkfedrkvks dks i hNs NkM+nskA Hkkjr dh Lok/khurk dks I kFk] cukus rFkk fodkl kkefj gus ds fy, fo'o'kkflr vfuok; Z FkA bl hfy, ug: th us vi us fonškuhfr fu; kstu ea fo'o'kkflr dks i kFkfedrk nhA

fo'o'kkflr vlg fu'kL=hdj.k , d gh fl Dds dsnks i gywgA tc rd 'kL=kL=ka dh nkM+i kjeHk jgxh] ; Ø ds [krjs l s I eLr ns k vklkdr rFkk vkrdr jgkA ; gh og dkj.k Fkk ft l ds fy, ug: th us gj vUrjkVh; ep }kj k fu'kL=hdj.k dk l ns k fn; k vlg ; gka rd fd xl/fuj i {k ns kka dks f'k[kj I Eesu ea Hkh os bl ckr dks i kkkoh <ak l s j [krks FkA i0 ug: us Hkkjr; fonškuhfr ds fu/kkj.k es a Ør jk"V° I åk dks Hkh egRrk iku dh D; kfd os tkrus Fks fd 0; ogkfjd l kefjd l j{k dks vUrjkVh I Ei Hkkjr"V° LoPNk l s 'kL= R; kx ugha djus okys FkA

ug: th n<+bPNk'kfDr ds 0; fDr Fks vlg mlgkns Hkkjr; fonškuhfr rFkk j{kkfuhfr ds vUrjkVh; k; kFk] 'kL= i z kx ij dHkh ifrcu/k dh ckr ugha dhA ; Fkkspr fo'k; rFkk vkrRej{i k dks fy, ug: th ea 'kL= i z kx dks ydj dkBz fgfpfdpV ugla FkA muds fy, jk"Vh; I j{k v{k.Mrk rFkk fgr l okifj FkA xkdkj d'ehj rFkk phu i l & bl dsmnkj.k gA

i0 ug: us fonškuhfr ds {k= ea; g egRo iwkfu.kj fy; k fd Hkkjr jk"Vh. My dk l nL; cuk jgska i0 ug: us dgk fd ] es l kpkd gq fd fd l h I epk; l s Ecl/k foPNs djuk vPNk ckr ugha gA jk"Vh. My dh l nL; rk Hkkjr ds vlg I Ei wk fo'o dks fy, ykkknk; d gA bl l s Hkkjr dks y; ka dh i kflr ea l g; kx feykska<sup>6</sup> i0 ug: dk mDr dFku Bhd Hkh Fkk D; kfd ml l e; Hkkjr dk vf/kdkk 0; ki kj fc/si vlg jk"Vh. My ns kka ij fuHkj Fkk vlg bl idk j I Ecl/k rkMs l s Hkkjr dks vklfk] dfBukb; ka dk l keuk djuk i M+l drk Fkk vlg ; gh ugha l 0; nf"V l s Hkh ; g l Ecl/k cuk; sj [kuk vko'; d Fkk D; kfd ml l e; Hkkjr; l sk; a iwkz: i l s fc/si ij vlfJr FkA

Hkkjr dh fonškuhfr ea ip'khy fl ) kkr dk fo'kk egRo gA Hkkjr vlg phu dse/; ip'khy l e>k rks 1954 es gqk Fkk ijUrq Hkkjr dk ip'khy fl ) kkr l s cgr ijkuk l Ecl/k gA ikphu ck] fl ) kkr ea mfYyf[kr ip'khy 1/ R; ] vfgd k cgep; Z vLrs vlg vifjxg½ dh fopkj/kkjvks dk Hkkjr; fonškuhfr ea vuqkyu okLro ea fo'o'kkflr ] l j{k o fodkl dh fn'kk eamBk; k x; k, s k 0; ogkfjd dne Fkk tks dHkh Hkh vikl fixd gks gh ugha l drkA Hkkjr; fonškuhfr ds ey es blgha fl ) kkrka dh uho dk ; g l Qy Fkk fd i0 ug: dh i gy ij frccr {k= ea Hkkjr&phu 0; kikfjd l Ecl/k LFkkfir gks l ds FkA oLrq% i0 ug: }kj k ifrikfnr ip'khy fl ) kkr vUrjkVh; l Ecl/kka ea l Ei Hkkjr jk"Vh dks , s vkpj.k fl ) kkr Fks ftuds vuqkyu l s LoLFk] 'kkur o l jff[kr vUrjkVh; okrkoj.k dk l tu l Etko Fkk vlg ; gh og dkj.k Fkk ft l ds QYkLo: i 1959 es l a Ør jk"V° egkI Hkk }kj k Hkh bl s Lohdkj djrs gq fo'o'kkflr LFkki uk eami; kxh ekuk x; ka

ug: th ds xl/fuj i {k rFkk ip'khy fl ) kkr ds dkj.k vUrjkVh; i Vy ij mlga vkn'kkfn; ka dh Jskh es j{k tkrk gA ijUrq; g ug: th dh njnf'kk gh Fkk fd os Hkkjr&phu l Ecl/kka dks e/ij cuk; sj [kuk pkgrs Fk] D; kfd ml l e; Hkkjr dh vklrfjd ixfr dkQh /kheh Fkk vlg dkBz Hkh 0; ogkj d'ky rFkk jk"V° fgrs h i z kueah ns kka dks; FkkfBkn dscnys; Ø es ugha>kd l drk Fkk vlg ; gh dkj.k Fkk fd os frccr ds i l u ij ekj gks FkA

ug: th Hkkjr dks fof'k"V fLFkfr dk jk"V° ekurs FkA os rhoz vklfk] fodkl }kj k Hkkjr dks l e) o 'kfDr'kkjy jk"V° cukdj fodfl r jk"Vh dks l ed{k ykus grq l dYi'khy Fks vlg bl dks fy, mlgkns fu; kstr vklfk] fodkl ds fl ) kkr dks vi ukrs gq l n<+vklfk] l jpuRed <ks gq vlg kxhaj.k o foKku vlg i ksk kxdk dks i kFkfedrk nh rFkk ip'khy ; kstu vks dks l kFk] l Fkk vlg 'kkykvks dk tky cpidj mlgkns jk"Vh; fodkl dk; zkska ea LokoyEcu dks i kFkfedrk nhA jk"Vh; l j{k o fodkl dk; zkska ea ukfHkdh; Åtkz dh mi; kfxrk dks /; ku es j [krks gq i0 ug: us MKD gkeh tgkxhj HkkHkk dks l g; kx l s Hkkjr es a k.fod Åtkz vk; kx dh LFkki uk djds bl fn'kk es vuj U/kku rFkk fodkl dk; zks dks mRifjr fd; kA i0 ug: dh oKKfud nj&nf"V dk gh ; g ifj.kke gS fd vkt Hkkjr ukfHkdh; Åtkz dk 'kkfUriwkz i z kx djrs gq vklfk] rduhdkj vlg kxdk o vuj U/kku dks {k= ea LokoyEcu dh vlg vxl j gA ug: th us gh ukfHkdh; gffk; kjk dks

‘i Eke i z kx u djus’ No First Use’ ½ dh ukflikdh; ulfr dk Hkh I w ikr fd; k tks fujL=h dj .k ds fy, i Hkkoh dne Fkk vks vkt Hkh Hkkjr; fonk o {kuhfr dk ey /; s gA<sup>7</sup>

jk”Vh; fgr dh ,d lk; ds : i es 0; k[; k djrs gq t@ cu/kk k/; k; us ; FkkFkkn o vkn'kkn dk mYy{k fd; k vks bl fu”k i j gips fd vu; fdI h Hkh nsk dh vi{kk Hkkjr dh fopkj/kjk eavurjkVh; I EcU/kka eavkn'kkn ij dgh vf/kd cy fn; k x; k gA ijUrq; g eku ysk fcYdy xyr gkx fd ug: th us dHkh jk”Vh; fgr dk cfynku fd; k vks okLro eug: th ds fonkutfr I EcU/kh I Hkh fu.k; ek= jk”Vh; fgr I s i Hkkfor FkA Lo; aug: th us dgk Fkkfd Hkkjr ds jk”Vh; fgr dh I j{kk djuk mudk i Eke dr]; FkkA<sup>8</sup>

i 0 ug: dh uhfr; k ds fo'k{kK y{kld ekbdy chpj us fy[kk gsf fd ‘ug: fo'o ds I keus vi us nsk dh vkkotk Fk os 'k{k nfu; k ds I Fk vi us nsk dh uhfr ds nk'kud] fuelk vks ; U=h FkA vu; fdI h Hkh nsk eadk b] 0; fDr fonkutfr ds fuelk eabruh i Hkkoh Hkfedk vnk ugha djrk ftruh ug: us Hkkjr ead dh gA<sup>9</sup> i 0 Jhjke 'kelz vpk; Z us ug: ds ckjs eao sgh ugha dgk Fkk fd ^ug: t@ k 0; fDrRo fdI h I ekt ds 'krkfch; k s l spr iq; k dk Q gA gekjs nsk ds I keus rhu cMh pukfr; kag&vHkk] v'kfDr vks bKkuA vkn'kys I e; ea; s l adV bu pukfr; k s l sfui Vus dk I keF; Z nxa<sup>10</sup>

vr%ge dg I drs gsf fd i 0 ug: og ; 'kLo h nijin'k 0; fDr Fks ftuds }kjk fn; s x; s vks/kkjHkr fl ) kkr vks cuk; h x; h I e) jk”Vh I pkyu dh uhfr; kaorZku I e; eahkh ; Fkkor dk; kdkor gA

## I UhHz

- 1- MKD i qisk i Ur o Jh iky t@] vUrjkVh; I EcU/k] uokwI aks/kr I tdk.k] ehuk{kh idk'ku] ejB] i 0 387-
- 2- MKD ch0, y0QkfM+k] vUrjkVh; I EcU/k]] I kfgr; Hkou ifcydsku] vksjk] i 0 281-
- 3- tktzfyLdk %uks ,yk; esV , .M U; WfTyTe&uysku bu ,yk; UI A
- 4- ,0, i kmkjkbz o ,e0, I 0jktu] bf.M; kt Qkjsu ikfyl h , .M frys ku] fnYyh] 1985-
- 5- Opp.Cited. 1, P 398.
- 6- vksjk] i 0 egjk-k] ug: , .M nh dkeuoYFk] }kjk bf.M; u Qkjsu ikfyl ht fn ug: bjk] ch0vksuunk] fodkl ifcydsku] 1975 i 0 40&41-
- 7- MKD vksjk] i 0i k.Ms o MKD ckcjike i k.Ms ]L=krftd fopkj d]] idk'k cp fMi k cjsy] 2011] i 0 288-
- 8- oh0, u0[kuks o fyi k{kh vjkmk Hkkjr dh fonkutfr]] fodkl ifcyf'k gkml ] i 0 23-
- 9- ekbdy chpj] ug: %, i klyfVdy ck; kxkQh y.Mu] 1959] i 0 564-
- 10- MKD izko i .M; k] psuk dh f'k[kj ; k=k 149] v[k.M T; kfr ekfI d if=dk ] v[k.M T; kfr I Ldkku] eFkjk] Qjojh] 2015] i 0 1 0 54] 55-

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## vFkZ dh ikl fxdrk %I bdr okM-e; dsifji{; ea

vkMje\*

xR; FkZ ^ \_ ^ /krq ea 'Fku^ iR; ; yxldj vFkok pjkfn x.k dh ^vFkZ ¼ kpuKz /krq ea ^vp^ iR; ; yxldj fu'llu gq ^vFkZ "kCn ds vusd vFkZ dks'k ea crk, x, g§ & /ku] ykHkj vflki{k; ] iz kstu mnas; ] dke] fufeYk] eV; vFkn A iq 'kkFkZ ea I aDr gkdj ^vFkZ "kCn mnas; ; k iz kstu eyd vFkZ dks 0; Dr djrk gSijUrqi q 'kkFkZ ds Hknka & /ke] vFkZ dke] ek{k ea I feefyr vFkZ /ku dk ckdkd gA iq 'kkFkZ ds vUrxz thou dk nuk jk ej; mnas; vFkZ vFkok Hkkfrd I qkka vkj vko"; drkvk dh ifrz FkA euq; dh Hkkfrd vkj vkkfkl bPNkvk dh ifrz ds fy, vFkZ dh vko"; drk iMrh g§ vFkZ I s vflki{k; doy /ku ; k I EiFrR I s gh ugha gA vFkZ Hkkfrd I qk dh I eLr vko"; drkvk dh |krd gA bl dk iz kx ekuo dh "kfDr ,oa ,so; Zikr dju dh bPNk ds fy, gyk gA vFkZ dh vo/kkj.kk ds vUrxz os I eLr Hkkfrd oLrq a vkr tkrh g§ ftUga ge vi us vf/kdkj ea j[k I dks g§ ftI I s ge vkuun ys I dks g§ rFkk ifjokj dk Hkj.k&i ksk.k] I ef) ds fy, vkj /kkfezd drd; ka dk mfpr <k I s ikyu dju ds fy, ftudh vko"; drk gkrh gA I Ldr okM-e; ea Hkh vFkZ dh egRRkk ;=&r= foHkku i zkaea nf'Vxr gkrh g§ftI dk foopu iLr "k{k i= eafd; k x; k gA

vFkZ dk I cl s CMk xqk ; g g§ fd og I c xqkka ,oa xqkh tuk ds vkd'kz dk dñh cu tkrk gA vFkZ okyka ds ikl 0; fDr fdqj dh rjg nkM&nM+dj Lo; a igp tkrs gA euq; ka ds nsk Hkh xqk cu tkrs gA Hkrqfj us /fudk dh /kuSk.kk dks I fpr djrs gq bl "ykd ea /ku dks tkfr] xqk& I ej] "hy] dly rFkk "k{k Z dh vi{kk JkB fl ) fd; k g§%

**tkr; krqj I kryaxqk x.Mrl; M;/ksxPNrk&  
PNhy"ky rVRIrRo fktu%I unq; rlaofguukA  
"k{k dojf.k otek'kqfuirRoFkzLrqu%doyp  
; aksa scuk xqkMrl.kyoik; %I eLrk besAA<sup>1</sup>**

"k{pulfr ea dgk x; k g§fd vFkZ dI h dk nkl ugha g§ cfYd iq 'k gh vFkZ dk nkl g&

**vFkZ; iq 'ksnkl ksnsk LRofkku dL; fprA**

अतो ऋथ्य यतेरैव सर्वदा यत्नमास्थितः ॥<sup>2</sup>

fu/ku euq; fujk"k ,oa vI gk; gkrk tkrk gA /ku vkj ckl/ko I s ghu euq; ds fy, uxj dh Hkfe Hkh I pI ku cu tkrh g§ vkj /kuoku ds fy, ou Hkh jkt/kuh cu tkrk gA fgrki nsk ds bl "ykd ea nkjn{ dk gn; gkj h o.ku feyrk g§%

**nkjn{ kn-fa; efr ahifjxr%I Rokr~ifjHk'; r§  
fu%I Ro%ifjHk'rs ifjHkluoheki | rsA  
fufoLk%"kpefr "Hkififgrksn{A; k ifjR; T; r§  
fuchD %{k; eB; gksfu/kurk I oñnekkLine-AA<sup>3</sup>**

vFkkr~fu/kurk l seut; dks yTtk vkrk g§ yTtk l scy {kh.k gks tkrk g§ fucy dk l Hkh ylkx frjLdkj djrs g§ vietu gkus ij 0; fDr f[klu gks tkrk g§ f[klu 1/ij s[kku 0; fDr "kkd eafuelu gks tkrk g§ "kkdkdy dh cf) HkzV gks tkrk g§ cf) HkzV gks tkrk g§ bl i ddkj fu/kurk eut; dh l elr vki frr; k dh tM+g§

\* vfl LVsV iQj j] l kdr foHoxj e0i0f=0 jkt dlt; eglo | ky;] [kyhylcn&l rdchjuxj] m0 i0

Hkrzgj us uhr"krd ea/ku dk egRro crkrsgq dgk g§fd ft l ds ikl /ku g§ogh iq 'k mRre dy okyk g§ ogh if.Mr g§ ogh xqkka dk ijk [kh g§ ogh oDrk g§vkg ogh l Hnj g§ l Hkh xqk l p.kz vFkkr~/ku dk vkJ; yrs g§%

; L; klr foYal uj%dyhu%

I if.Mr%I Jqoku xqkK%

I ,o oDrk l p n"kuh;%

I osxqk%dkCEpuekJ ; flrAA<sup>4</sup>

egkdro "knd dsePNdfVd] eapk: nRr ds }jkj /kughu dk o.ku djrs gq dgk x; k g§fd& nfjnrk ds dkj.k cl/lylkx Hkh fu/ku iq 'k ds dgus ea ughajgrA vR; Ur Lugh eut; Hkh foek gks tkrk g§vkg vki frr; klc<+ tkrk g§ cy {kh.k gks tkrk g§ pfj= : ih plnek dh dkftr /kyh gks tkrk g§ dgkrd dk tk;] tks nlljs 0; fDr; kads }jkj Hkh fd; k x; k iki deZgSog ml h dk fd; k gyk l e>k tkrk g§%

nkjnz kri q 'k; okWotuksolD; su l flr'Br§

I quluk foek Hkfur l qn%LQkjh Hkfur; ki n%

I Roaakl eijsr "ky "k"ku%dkftr ifjEyk; r§

i kia deZp ; Rijyfi drarYk; I HMO; rsAA<sup>5</sup>

Hkfie] fo | k] Lo.k] i "kj : i; k] vukt] crju] ydmk vlfn nsud mi ; kx ea vkuokys i nkfkz rFkk fe=kfn dks vFkz dgk tkrk g§ bl ea vpkp; l pk.kD; us Hkfie dks l oJsv vFkz ekuk gSD; kfd l Hkh i nkfkz ds miktlu dk vklkj; gh Hkfie g§ bl h ea l c i kh fuokl djrs gq bl h ea vlfkfn dk miktlu fd; k tkrk g§%

eut; k.kaofRr%vFkA eut; orh HkfjR; FkA<sup>6</sup>

Hkfie dks l oit/kd egRro nrs gq vkg ml dh j{k dh vko"; drk crkrsgq "kpkp; Z us Hkh dgk g§% &

[ku%I oitul; s anonl; & foefnulA

Hkfie; FlkHkfie ir; %LoRekuauk'k; UR; fi AA

mi Hkfie; p /kuathfora; su jf{kreA

u jf{krk rqHkfie fdarL; /kuathforAA<sup>7</sup>

Hkfie dh bl h egRRkk ds dkj.k bl sol ylkj dgk tkrk g§vkg l kfgR; "kkfL=; ka us rks ml s ^l p.kz i qik^ gh ekuk g§ ohj] fo}ku rFkk l ok djusokys 0; fDr gh bl l s/kuktlu dj l drs g§%

I q.k qjka i fflkohspblbfur iq 'k=; %A

"kj"p dr fo | "p ; "p tkufr l forq~AA<sup>8</sup>

Hkfie ds i "pkr~vlu dks Hkh vFkz ekuk x; k g§ D; kfd Hkfie l s mRru gkus okys vukt l s l elr i k.kh thou /kj.k djrs g§ bl fy, "kk=kae crk; k x; k g§fd /kk; l sc<ej vlu; dkfz vFkz ughag& "ufg /kk; l eks vFkz &<sup>9</sup> A mi fu'kn-eaHkh vlu acgplphzA &<sup>10</sup> dgdj vlu dks vf/kdkf/kd c<kus dk min's fn; k x; k g§

vFkz rFkk ml ds miktlu ds l elr grq l k kfjd thou ds fy, cgr egRoiwz g§ ykd 0; ogkj ea rks vFkz l elr xqkka dk grq g§; fn dkfz vfr"k; xqkh 0; fDr fu/ku gks tkrk g§ rks ylkx ml ds ikl vluuk Nkm+nrs g§ bruk gh ugha i fjokj eaHkh ml dks eku&l Eku ughafey ikrk g§ bl ds foijhr tks/kuoku gks g§ muds xqkghu gkus ij Hkh ylkx muds vlx&i hNs ?kers jgrs g§; gh dkj.k g§fd 0; fDr /kuiklktlu djuk pkgrk g§ /kuoku cuuk pkgrk g§ vr%vFkz l cdks vi us o"k ea djrk g§ bl hfy, vf/kdkf 0; fDr /kuokuk ds o"k ea gks tkrk g§%

fo'Bfur l /ku }jksxqklu%fdajkbo A

nkdk vfi xqk; Urs \_\_\_\_\_AA<sup>11</sup>

vFkz; iq 'kakl ksakl LRofkz u dL; fpr-A

bfr l R; aegkjkt ! c) kE; Flk~dkgo%AA<sup>12</sup>

vpkp; l pk.kD; us Hkh /kuoku ,oa/kughu ds fo'k; ea dgk %

vFl̄ku l oyl̄dL; cḡ fer%A rFk  
 eḡhefi vFl̄huauacgeU; rsyld%AA<sup>13</sup>  
 ePNdfVd esfu/kurk dks NBokaegeki krd dgk x; k gS%&  
 I xab fg df"pnL; dq r̄s l EHkkrsknjkj-  
 I EiHrksxgeU osq/kuukal koKukyD; rsA  
 njno egktuL; fogjR; YiPNnksyTtke-  
 eu; sfu/kurk izkeeija'kBaegki krd AA<sup>14</sup>  
 nfjnrk euq; dh er; qgS%

^ nkjn̄a [kyqiq 'L; ej. ke~^A<sup>15</sup>  
 fu/ku easf) dk vHko gsk gS&  
 ^v/kul; c̄puz fo | rs^ &<sup>16</sup>

vr,o l ekt l s vks nsk l s l keltL; j [kus ds fy, ; g vfuok; Z gS fd 0; fDr vFl̄ktz djs vi uk  
 ifrf'Br LFku cuk, A FkMk ikr gks l s gh l UrqV u gks tk,] vfirq/ku dh ikflr djrk jgA D; kfd vYi ek=k  
 oky /ku "khk l ekir gks tkrk gA FkMs/ku l s l UrqV gks tkus okys 0; fDr dk mRFkku fo/kkrk Hkh ugha djrk vks  
 /kuktz jkd nsokys rks dqj dk Hkh [tkuk l ekir gks tkrk gS%]

u ; FkV 0; ; k, kyal fprsrq/kualhos~A  
 I nkxkneuk dL; dqjL; kfi ulCEt l k AA<sup>17</sup>  
 I d kj ds N% l qkkaea vFl̄ ds vxeu dks l oJSB l qk ekuk tkrk gS%&  
 vFl̄kels fuR; ejkxrk p  
 fiq k p Hk; kfiz oknuh p A  
 वश्यश्च पुत्रोर्थकरी च विदा,  
 'M-tho yklL; I qkku jktu AA<sup>18</sup>

jktulfr dh nF'V l s Hkh vFl̄ktz dk egRo gSD; kfd jk'V^ dk ; kx&{ke} j{k&l j{k i j gh fullj gS vks  
 dksk jkT; ds l kr vaksaeq; vks g& dkskewy k% l okj EHkKA&<sup>19</sup>  
 vpkp; Z dkelnd us Hkh dksk dh of) rFk j{k dk mi nsk nsqgq dgk g&  
 /keqsktrFkW; HR; kulaHj.M; pA

vki nFl̄p l j{; adksk%dkskork l nkAA<sup>20</sup>

/ku l s doy /kez gh ikr ughagkrk cfYd /ku l s /ku dh ikflr Hkh gkrh gS vFl̄k~ /ku dk l eipr fofu; kx  
 /ku esof) djrk g&

xtu xt cWkufeo vFl̄kFl̄ktzeA<sup>21</sup>  
 bl l d kj es thou dh ; k=k fcuk vFl̄ ds vI EHko gA vtq us ; f/k'Bj l s ; gh er iLrq fd; k gS%&  
 vFl̄h-/keZp dk"p LoxZpB ujlk/kia  
 ik.k; k=k yklL; fcuk g; Fl̄au fl ) ; frAA<sup>22</sup>

vFl̄ euq; dk okg; ik.k ekuk tkrk g; ijUrq ; fn fopkj iob n{k tk;] rks Kkr gsk fd vFl̄ rks  
 ml ds fy, ik.k l s Hkh c<ej gA pkj] l od vks 0; kikjh vFl̄ ds fy, vius fiq ik.k l dh ckth yxkj dj ml dk  
 l xg djrs gA bI fy, vFl̄ dh r'.kk dks Hkkyk dks R; kx l drk gA fdUrq; g fLFkfr mfpr ugha gA vFl̄ dh l j{k  
 dh tk;] ey/ku dh of) dh tk;] ; g rks Bhd g; fdUrq vFl̄ dk l nj ; kx dS sgks bl i j Hkh /; ku nsk t: jh gA  
 vFl̄ ds l nj ; kx ds JhenHkxor esikp izdkj crk; ax; sgS%&

/keZ ; k l s FkZ dk; Lotuk; pA  
 i Pp/Hk folktu-forrsegkeq p ekarAA<sup>23</sup>

vFl̄k~1& /keZ ds fy,] 2 ; "k ds fy, 3& /ku dh vFl̄kof) ds fy,] 4& dkelHkx ds fy, vks 5& vius  
 Lotuk ds fy, A vius /ku dks ikp Hkxk l s ckW dj j [kus oky 0; fDr bl ykd es vks i j ykd es l qk ikrk gA  
 vr% vFl̄ o'.kk dk R; kx dj 0; fDr dks "kkL=kDr i) fr l s vius ik.k l s Hkh vf/kd fiq bl vFl̄ dk l nj ; kx  
 djuk pkf, A vFl̄ dh l kFl̄drk bl h esgSfd ml s vf/kdkf/kd /keZ dk; Z eavks nthu&nfq[k; kadh l gk; rk esayxk; k  
 tk;] vr%0; fDr dks bl utfr okD; dk ikyu djuk pkf, %

I j{k; s~di .k or~dkysn | kr~fojDr orA

vFl̄k~di .k dh rjg vFl̄ dh j{k djs vks l e; vks i j fojDr ds l eku /ku dk l nj ; kx dja

I Ldr okMe; ea thou ea vFkZ dh egRrk dks n[ks gq cf) eku 0; fDr dks vFkZktu dh I ykg nh xbzgA thou ea vFkZ dk D; k egRo gSbl sbl "ykd dsekl; e I s l e>k tk I drk gS%

**ekrk fulhfr ulfhuHfrfirk Hkrk u I EHkkr**  
**HR;%dlj;fr ukurPNfr I q%dkrk p ulfy^3xrs**  
**vFkZ i Hkuk'ld; k u dq rsI EHkkr.kaoSI gr~**  
**rLekn-nb; ejktzLo I ersn@; sk I ozo"KA**

vFkZ~vFkZ ds vHko ea ekrk fullnk djrh gS firk id lu ughajgr} Hkkbz ckyuk cIn dj nsrgS ukSj Hkh ØpAk gks tkrk gS fe= Hkh ml Is bl fy, ckr ughadjr fd dgtaog m/kkj u ekx cBA vr%0; fDr dks pkfg, fd og vf/kdkf/kd /ukuk ktu djsD; kld I Hkh euq; /ku dso"k ejgrs gA

fu'dk%dgk tk I drk gSfd ^vFkZ cgr vko"; d vkJ thou ds fy, egRo iwkZrRo ekuk x; k gS ijUrq bl ds I kfk gh "kL=kA ea; g Hkh funk gS fd ^vFkZ y{; ugh y{; ikflr dk I kku ek= gA ; g og iq 'kFkZ gS tks Hkkfrd I qka dh i firZ ds I kfk gh 0; fDr dks nkf; Ro i firZ dk vklrfjd I Urksh Hkh nsrk gA euq; dks bl ds I Ecl/k ea; g I ns /; ku j [ukuk pkfg, fd vFkZtu vkJ vFkZ; bx dsoy /kez i nD gh gkA

## I UnHkZ

- 1- ultfr "krd "ykd &39
- 2- "k0ultfr & 5@39
- 3- fgrki ns'k
- 4- ultfr "krd "ykd & 41
- 5- ePNdfVd & 1@36
- 6- dksVyh; vFkZkL=] 15@1
- 7- "kplultfr & 1@78&79
- 8- ?oU; ykd & iEke m|kr-
- 9- pk.kD; ultfr & 4@3
- 10- rS0kjh; mi fu'kn-& 2@9@1
- 11- "kplultfr & 3@185
- 12- egkHkjr & Hkh'eio] 43@41
- 13- pk.kD; I kf.k & 4@23] 23
- 14- ePNdfVd & 1@37
- 15- pk.kD; &I kf.k & 4@24
- 16- ogh & 4@58
- 17- "kplultfr & 1@18
- 18- ultfrI kj &
- 19- dksVY; vFkZkL= & 2@8@1
- 20- ultfrI kj & 4@62
- 21- ultfr okD; ker & 94
- 22- egkHkjr] "kfluriol & 8@17
- 23- JhenHkkxor & 8-11-37

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## fd'kkjaea iR; f{kr ekr&0; ogkj ,oa l `tukRedrk (Perceived Maternal Behaviour and Creativity among Adolescents)

dekyphu 'kk\*

I `tukRedrk 0; fDr dh og ; lk; rk gSft l ds }jkj og fdI h u, fopkj ; k u; h oLrqdk fuelzlk djrk gS ; k fdI h u; h oLrqdh [kst djrk gA bl uohu mRifrk }jkj l el; kvla dk viDZ l ek/kku <ek tkrk gA orZku vlg Hkkoh thou ds fy, u;s fopkj] u; h if0; k vlg uo&mRikn ek= , d gh 'kfDr rFkk , d gh midj.k I `tukRed fpUru }jkj gh iktr fd;k tk l drk gA rduhdh ixfr] l kekftd ,oa 0; kogfjd foKkula vlg ekufodh rFkk dyk ds fodkl ea Hkh I `tukRedrk , d egUoiwlk Hkkedk vnk djrh gA I `tukRedrk dk vdj.k ,oa iks.k vPNh f'k{k} vPNh n{&j{k} I `tukRed vFHk0; fDr ds fy, vol jk; dh 0; oLFkk dj fd;k tk l drk gA bl ea ekrk&fir k dh egUoiwlk Hkkedk gks l drh gA ekrk&fir k cPps ds fy, vi; Dr okrkoj.k inku djus dk izkl djrs gSft l ea og , d LoLFk o l q Ldr o; Ld ds : lk ea fodfl r gkrk gA ekrk&fir k ml s vko'; d l fo/kk, mi yC/k djks gSft l ea fd og viuh vko'; drkvla dh i frZ dj l ds rFkk ml ea /kh&/khjs Lok; Ükrk dk fodkl gks l ds rFkk og l ek; kstu ds i ; ktr Lrj dks i ktr dj l dA l kfk gh l dkj Red vkrEfo okys , d l {ke} ftEEknkj , oa LokoyEch o; Ld ds : lk ea ml dk fodkl gks l dA n{& jh rjQ cPpk vi us l kekftd l ek; kstu ds fy, ekrk&fir k dks , d vkn'kZ ds : i ea iz Dr djrk gA bl voLFkk ea ekrk&fir k l sml dh vi gkrk gSfd os ml ds fy, , d : fpdj] l qkn] LoPN , oa l gkutlriwlk okrkoj.k cuk; sj [ks (Erickson, 1974)A bl i zlkj 0; fDr ds l okkh.k mRFkku ea ekrk&fir k rFkk cPPls ds chp dk l EcI/k dñh; dkjd gkrk gA

vfHkkodk o fd'kj l EcI/k (Parent-Adolescent Relationship) dk v/; ; u vfr egUo dk jgk gS D; fd , d fd'kj dk l kofxd] l KkukRed] HkkoukRed fodkl ml ds i fr ekrk&fir k ds 0; ogkj , oa euksfuk l s tMlt gyk gA fd'kj dk , d l eFk i k+0; fDr ds : i ea fuelzlk bl ckr ij mR; f/kd fuHkj djrk gSfd ml ds ekrk&fir k viuh l Ükk dk mi ; lk ml ds Aij fdI jfr l sdjrs gA

iR; sl 0; fDr dN I `tukRed {kerk ds l kfk tle yrsk gA vlg thou ds iR; sl {ke o it; % l Hkh voLFkkvka ea ; g {kerk fo l eku jgrh gA thou dh dN fLFkfr; k tgk l tZkRed ; lk; rk dks c<ok nsh gS ogha dN vojk{k mRiuu djrh gA Crosby (1963) us mYYk{k fd; k gS fd gekjh vuHkfr; k vFHkkodk f'k{k} dfj ; j] vlg l kekftd ,oa vdk{k xrfof/k; k }jkj ifj"dr gkrk gS tks l tZkRed fu'iknu ds l Eiwlk i SuZ ea ; lknu djrh gA

Hkkjr ea I `tukRedrk dks iHkfor djus okys dkj dka l s l EcI/k v/; ; uk dh vlg de /; ku x; k gA Raichaudhari & Ganguli (1964) us vi us , d v/; ; u ea ik; k fd l ahrKk ds thou ea l kekftd&l kldfrd dkj dka dk egUoiwlk ; lknu gkrk gA Asha (1992) us i k; k fd yMfd; k dh l tukRedrk ds fodkl ea ifjokj dk okrkoj.k , d l kfk d fuHkj d gA l kekU; r; k fir k , oa vU; dh ryuk ea ekrk gh cPPkka ds okrkoj.k , oa fodkl ds fufeÜk , d fu.HkZ d 0; fDr ds : i ea v/; ; uk dh dñh&fcUuqjg gA euksKfudk }jkj l Ei kfnr i k{jHkd v/; ; uk ea cPpk ds l EcI/k ekrk dh fo'ksrkvka ea Lug vlg ifj i ksk.k] vuKkRedrk vlg i frCULkdrk tS s dbZ v; keka dks

fpfar fd; k x; kA Baldwin (1948) us ekj dh eukofuk dsnks eglooi wkl vk; kek&fu; &.k ,oa tur& dks eglo fn; kA Baumrind (1973) us ekrRo I Ecukh Lohkoxr 0; ogkj ds vk; ke ds : lk ea fu; &.k] I Eisk.k dh Li'Vrk] ifji ksk.k ,oa ekj dk mYy[k fd; kA Sears; Maccoby & Levin (1957) us ik; k fd Lug cPpkdks iHkfor djusokyh vr; Ur fu. k d ,oa d dkj d gA Schaefer & Bayley (1963) us vi us v/ ; u ea ik; k fd ie djusokyh ekrk, i vi us

\* vfl LVW ikoj] eukokluj Mh , - oh ih th dlyt] okjk.kl h221001

iE ds ifr LugHko vf/kd idV djrh gA muds l kFk vf/kd nj rd [kyrh gso viusLrj I smul sckr djrh gA mnkj i oZl mudh izk k djrh gso mlg ijlDr djrh gA bl ds Bhd foijhr os&Hko j [kusokyh ekrk, i vi us cPpkdks vko'; drkvdk dksu I e> ikrh gsvkj u mudh vko'; drku k j vufo; k gh ns i krh gA

tc ckyd ckyiu dh ngyht dks ikj dj fd'kjkj koLFkk eadne j [krk gsrks ekrk&fir k o cky I Ecukh dh xqkolkk I tukRed fodkl ds fy, I dVe; ,oa uktpl volFkk ea igprh gA ekr&fi =h; fu; &.k ,oa Lorark ds chp I Hkkur dh fLFkfr cPps dh mkkjrh gD vflerk ds fy, Hke dh fLFkfr ijk djrh gsrFkk vUlj&i h<h; I Ecukh ds iSuz esaHkh cnyko mRi luu djrh gA ifjokj dk okrkoj.k] I enu'khy ,oa I rfyir tudrk bl }U} ds I ek/kku ea fu. k d Hkfedk vnk djrs gA Amato] 1989/A ifjokj ds eW;] ijEijk; rFkk iR; k'kk,j cPpkdks i frHkk ,oa 0; fDrRods fodkl rFkk mudh I tukRed mRikndrk ij icy iHko Mkyrh gS % Olszewski-Kubilius, 2002/A 'kkk v/; u n'kk gfd ekrk&fir k dk cPps ds fodkl ij vyx&vyx iHko iMek gA I kekU; r; k ekrk dh ryuk ea fir k vius cPpkdks ,oa fd'kjkj dh ns[k&jk ds fy, vi{kkdr de I e; ns i krs gq % Lewis and Lamb] 2003/A cPps ds fodkl ea ekrk dh eglooi wkl Hkfedk rFkk orEku ; q ftI s I tukRedr dk ; q dgk tkrk gA ea fur&uru I el; kvk dks I ek/kku ea bl dh mi ; kfxrk dks nf"Vxr j [krs gq vuflor ekr&0; ogkj rFkk fd'kjkj dh I tukRedr dk I Ecukh ds i jh{k.k grq; g v/; u fd; k x; kA

### fof/k (Method)

**U;k n'k (Sample) %iLrq v/; u ea iZk; ds : lk ea d{k 9 ,oa 10 ea v/; ujr okjk.kl h tuin ds 120 fo | kfkj ka dks ; knfPNd U; kn'k fof/k ds fy, puk x; kA I Hkh fo | kfkj mRrj insk ek/; fed f'k{k ckMz }jkj I pkfyr fo | ky; kds FkA bl ea 60 yMds ,oa 60 yMfd; k 'kkfey FkA buch vk; q13&15 o"kl dse/; FkA v/; u grqp; fur fo | kfkj e/; e I kekftd vlfkld Lrj ds ifjokjka I s I Ecukh/kr FkA**

### midj.k (Instruments) :

iLrq 'kkk v/; u grqfuEufyf[kr ekudhdr midj.k dks mi ; kx fd; k x; k&

**1- ekr&fir k ,oacky I Ecukh ekiuh (Parent-child Relationship Questionnaire) :** iR; f{kr ; k vuflor ekr&fir 0; ogkj %ekr&0; ogkj% ds eki u ds fy, Nalini Rao (1989) }jkj vuflor ekr&fir k ,oacky I Ecukh iZukoyh dk mi ; kx fd; k x; kA iLrq ekiuh jk&I hxye k dh ekr&fir k ,oacky I Ecukh iZukoyh (Roe-Siegelman's Parent Child Relationship Questionnaire) dk fglnh vufliyu gA 100 i nksokyh ; g ekiuh ekr&fir 0; ogkj (Parantal Behaviour) ds fofHklu nl vk; kek&I j{k (Protecting), I dfrd n.M (Symbolic Punishment), ekp (Demanding), rVLFkrk (Indifference), I kofrd ijlDkj (Symbolic Reward) o mi{k (Neglecting) dk eki u djrh gA bl ekiuh ea mRrkjnkdk dks 5& fcunq ekiuh ij viuh vufo; k 0; Dr djuh gkrh gA ekiuh dh fo'ol uh; rk ,oa oSkrik I rkSktd i k; h x; hA

**2- oifpd I tukRedr ekiuh (Verbal Creativity Scale) :** Baquar Mehdi (1973) }jkj fufe k bl ekiuh dk mi ; kx fo | kfkj ka dk I tukRed Lrj Kkr djus ds fy, fd; k x; kA bl ekiuh }jkj I tukRedr dk fofok vk; kek&idkge; rk (Fluency), uE; rk (Flexibility), oakfSydrk (Originality) dk eki u gkrh gA I tukredr dk ds i okge; rk uE; rk elkydrk vk; kek ,oa I Ei wkl I tukRedr ij fo'ol uh; rk xqkkl Øe'k%-95] -92] -90 ,oa -96 rFkk oSkrik xqkkl Øe'k%-40] -32] -34 ,oa -39 i klr gyk gA ; g ,d fo'ol uh; ] oSk ,oa I ok/kd ipfyr i jh{k.k gA

### ifO;k (Procedure)

i kjeHk ea fd"kkjka I s I kjkj LFkkfir fd; k x; k ,oa v/; u ea Hkkx yus grq mudh Lohdfr yh x; hA ekr&fir k ,oacky&I Ecukh ekiuh rFkk oifpd I tukRedr ekiuh nks I =ka ea ,oa Nk=& Nk=kvk dh d{k k ea gh iZkkjrh dh x; hA eki fu; k Hkjokus I s i gys i jh{k.k I s I Ecukh/kr funjk Hkyh&Hkfr i <ejj I yk fn; s x; A bl iZkj iR; d I = ea ,d,&d djds nkukka eki fu; k a i j iZk; k a I s mRrj i klr fd; s x; A iZk; k a dks ; g vk'oLr fd; k x; k fd muds mRrj i oZ : i sk xkiuh; j [ks tk; kA ; g Hkh I fuf'fpr fd; k x; k fd ,dkkka dks mRrj ds I inHk ea vki I ea fopkj&foe'k d j fu. k u djy cfYd mudsfy, tks ykxw gks ogh mRrj nA

nkuk eki fu; k ds i t k u ds mij klr I Ecfl/kr ekxz fun' kdk (Manual) es nh x; h Qyldu fof/k ds vuq kj Qyldu fd; k x; kA i klr inR dk xqku vklwkl I gl Ecfl/k xqkld (Product Moment Correlation Coefficient) dk ifj dyu fd; k x; kA

## ifj. ke ,oafoopu (Results and Discussion)

vutkr ekr&0; ogkj ds i R; d vk; kek rFkk I tukRedrk ds e/; i klr I g&l Ecfl/k xqkld cks I kfj. kh&1 ean' k k x; k gA mDr I kfj. kh ds voyldu I s Li 'V gSfd fa'kj fo | kFkLd k dk ekr&0; ogkj ds I j{k k l; kj ,oa i R; {k ijLdkj vk; kek dk I tukRedrk ds i okge; rk vk; ke ds I kfk I gl Ecfl/k xqkld Øe'k -18] -21 rFkk -21 ik; k x; k tks I kfkl drk ds -05 Lrj i j I kfkl gA frjLdkj ,oa i R; {k n.M&nkuk vk; kxka ds I kfk I tukRedrk ds i okge; rk v; ke dk \_\_.kRed o mPp I kfkl I gl Ecfl/k 18-24] P<.01½ ik; k x; kA 'k k ekr&0; ogkj I Ecfl/kh pjka ds I kfk i okge; rk vk; ke dk I g&l Ecfl/k I kfkl drk ds fd I h Hkh Lrj i j I kfkl ugh gA vutkr ekr&0; ogkj ds l; kj ,oa i R; {k ijLdkj vk; ke ds I kfk /kukRed I kfkl I g&l Ecfl/k i ; k x; k tks Øe'k -18 P<.05; .19, P<.05 gA 'k k fd I h vU; ekr&0; ogkj I Ecfl/kh pj ds I kfk uE; rk dk I kfkl I g&l Ecfl/k ugh ik; k x; kA ekr&0; ogkj ds frjLdkj ,oa i R; {k n.M] vk; kek ds I kfk I tukRedrk ds uE; rk vk; ke dk \_\_.kRed o I kfkl I g&l Ecfl/k i ; k x; k tks Øe'k &-23 p<.05( &-19 p<.05 gA vutkr ekr&0; ogkj ds frjLdkj ,oa i R; {k n.M vk; ke ds I kfk I tukRedrk ds elsydrk vk; ke dk \_\_.kRed o mPp I g&l Ecfl/k ik; k x; k tks Øe'k &-25] P<.01; -.24, P<.01 gA 'k k fd I h Hkh ekr&0; ogkj dk I tukRedrk ds elsydrk vk; ke ds I kfk I kfkl I g&l Ecfl/k ugh ik; k x; kA

### I kfj. kh&1

i R; f{kr ekr&0; ogkj dsfofo/k vk; kek ,oaokpd I tukRedrk ihrlkldse/; I g&l Ecfl/k (N=120)

okfpd I tukRedrk ds vk; ke	i okge; rk (Fluency)	uE; rk (Flexibility)	elsydrk (Originality)	Lkexz okfpd I tukRedrk (Total Verbal Creativity)
ekr&0; ogkj ds vk; ke				
I j{k k (Protecting)	-18*	-17	-16	-20*
Lkfrd n.M (Symbolic Punishment)	-02	-01	&01	&-02
frjLdkj (Rejecting)	&-24**	&-23*	&-25**	&-31**
i R; {k n.M (Object Punishment)	&-24	&-19	&-24	&-29
Ekx (Demanding)	&-04	-06	&-03	-03
rVLFkrk (Indifference)	&-03	&-01	&-04	&-05
Lkfrd ijLdkj (Symbolic Reward)	-16	-14	-08	-14
I; kj (Loving)	-21*	-18*	-10	-18*
i R; {k ijLdkj (Object Reward)	-21*	-19*	-06	-14
mi{k k (Neglecting)	-01	-01	&-06	&-04

\*\* P<.01, \* P<.05, df=118

vutkr ekr&0; ogkj ds I j{k k ,oa I; kj vk; ke ds I kfk I exz okfpd I tukRedrk dk /kukRed I kfkl I g&l Ecfl/k i ; k x; k tks Øe'k -20] P<.05; .18, P<.05 gA tcfd frjLdkj ,oa i R; {k n.M 0; ogkj ds I kfk \_\_.kRed ,oa mPp I kfkl I g&l Ecfl/k ik; k x; k tks Øe'k &-31] P<.01; -.23, P<.01 gA 'k k fd I h Hkh ekr&0; ogkj I Ecfl/kh vk; kek ds I kfk I exz okfpd I tukRedrk dk I g&l Ecfl/k I kfkl ugh gA

iR; {khdr ekr&0; ogkj ds fofo/k vk; keka ds l kfk fd'kkj yMfd; ka dh l exz okfpd l tukRedrk ds e/; l gl Ecl/k xqkklk dk Hkh ifjdyu fd; k x; kA ekr&0; ogkj ds fofHklu vk; keka, oa yMfd ka dh l exz l tukRedrk ds e/; ikr 10 l gl Ecl/k xqkkl eal s, d l gl Ecl/k xqkkl l kfkdrk ds-05 Lrj ij rFk 3 l gl Ecl/k xqkkl -01 Lrj ij l kfk l gA ekr&0; ogkj ds l j{kk ¼-25] P<.05 ½ vk; ke ds l kfk l tukRedrk dk l gl Ecl/k /kulRed gS rFk frjLdkj ¼-41] P<.01½ iR; {k n.M ¼ &-36] P<.01½ \_\_.kkRed : i l s l gl Ecl/k gA 'kSk fdI h Hkh ekr&0; ogkj l Ecl/k vk; ke ds l kfk l exz okfpd l tukRedrk dk l gl Ecl/k l kfk l ugh i k; k x; kA ekr&0; ogkj ds fofHklu vk; keka, oa yMfd; ka dh l exz l tukRedrk ds e/; ikr 10 l gl Ecl/k xqkkl es l s doy , d l gl Ecl/k xqkkl l kfkdrk ds-05 Lrj ij l kfk l i k; k x; kA ekr&0; ogkj ds iR; {k ijLdkj vk; ke , oa yMfd; ka dh l tukRedrk ds e/; l gl Ecl/k xqkkl /kulRed ¼-25] P<.05 ½ o l kfk l i k; k x; kA 'kSk fdI h Hkh ekr&0; ogkj l Ecl/k vk; ke ds l kfk l exz okfpd l tukRedrk dk l gl Ecl/k l kfk l ugh i k; k x; kA ; | fi ekr&0; ogkj ds frjLdkj] iR; {k n.M vk; ke , oa budh l tukRedrk ds e/; Hkh \_\_.kkRed l gl Ecl/k gA yfdu ; s l gl Ecl/k xqkkl l kfkdrk ds-05 Lrj rd ugh i gip i k; s gA yfdu bl l s l ds feyrk gSfd yMfd; ka ds l UnHkz eankuka pjk ds e/; i frdly l gl Ecl/k gA

fu"di"kk% l gl Ecl/kkRed fo'ySk.k }jk ikr ifj. kke Li "V l ds djrs gA fd ekr&cky l Ecl/k fd'kkj ka es l tukRed fodkl ds fy, egYoiwz fu/kk j gA fo | kfkdrk ka ds l tukRed fodkl es iR; f{kr frjLdkj , oa iR; {k n.M vojkkl dh HkRed vnk djrs gA iR; f{kr miSk dk Hkh l exz okfpd l tukRedrk ds fodkl ij ifrdly iHko i Mfk gA Jahan & Yousuf ½2005½ }jk iEiknr v/; u ds i j. kke l s mDr rF; dh if'V gksh gA ekr&0; ogkj ds l j{kk l; kj] l kofrd ijLdkj , oa iR; {k ijLdkj vk; keka ds l kfk fd'kkj ka dh okfpd l tukRedrk ds l kfk l gl Ecl/k ; | fi /kulRed gA yfdu vYi gA o l kfkdrk ds mPp Lrj ij dkbz Hkh l gl Ecl/k l kfk l ugh gA bl i dkj bruk rks Li "V gA fd nkuka pjk&iR; f{kr ekr&0; ogkj , oa fd'kkj ka dh l tukRedrk es /kulRed l Ecl/k gA vr% l tu'khyrk ds fy, vko'; d gA fd vfhkHkod] fo'kSk : i l sekrik, i vi us fd'kkj cPpkadks l E; d- okrkoj.k o l fo/kk, i mi yC/k djk; A mudks Hk; eDr okrkoj.k inku djar kfd viuh clkka dh vfhk0; fDr [kydj dj l darsFk mudh l tukRed {kerk dk fodkl gks l dso bl esfu[kkj vk l dA

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## turk dksplfg, gh plfg, fctyli ikuhi l Med] f'k(k LokLF;] jkt xkj vlg U; k;

\_Maksl fl g\*

I jdkja turk ds i s l s pyrh gA ctV ea /ku vkus dk , d gh mfpr I br gsrk gS vlg og gS turk l s fy; s tkus okys foftklu i dklj ds dj ; k turk ds i z kx dh phtk i j l jdkj }jkj Fkks tkus okys djA dHkh&dHkh fonks kka ; k vUrj kVt; I xBukl s i klr dtz , oa l gk; rkvka dh Hkh Hkfedk gsrh gS yfdu ; g l c Hkh turk ds i s s dh l k[ k i j gh feyrk gA l jdkj a tks fd foftklu jktuhfrd nyka dh l e; ku k j curh fcxMfh jgrh gS ; gh /ku [kpz djrh gA bu jktuhfrd nyka ea l fO; jktuhfrK dly rhu rjg ds gks gA iEke [kkunkuh usk ftUga jktuhfr fojkl r esferrh gS f'r; foftklu {kka ea e'kgj gks ds ckn 'kkl ; k l Rrk yksjirk ; k fQj l kelsfd tyok dh bPNk l s jktuhfr ea vkus okys usk ftuea e'kgj xk; d] vftlkurk m | kxifr] vijk/kh i jkus jktokka l s l Ecfl/kr yks] ckck l koh] Qdhj vlfn gks gS vlg r; Jskh ea os yks vkr gS ftUga jktuhfr dh jkg etcijh ea i dMeh i Mfh gS D; kld vui < cjkst xkj] dke&plj i dklj ds yks vius vki dks jktuhfr l s tkMedj dN l r; v i klr djus ea l Qy gks tkrs gS vlg dHkh mPp i nLFkla dh pepkfxjh l s rks dHkh l keli; tu l s dN vFkZ >Vd dj vi uk [kpz ikuh Hkh pykus yx tkrs gA bl jkg l s dN rFkdfFkr rst rjg yMfd; ka, oafgykvla dks Hkh jktuhfr ea rsth l s Aij p<fs n[kk x; k gA Hkk; l kfk nsu ij bl Jskh ds yks dks cMk usk fo/kk; d] l k n] ea h curs n[kk tk l drk gS vlg turk dksfgr ea Bkl dke djrsqg Hkh blgagh ik; k x; k gA

; ghayks vrr% l Rrk ea vkr s tkrs jgrs gS vlg vius jktuhfrd ny dk dN , k , tsMk rS k j djsrgs rkfd turk mlgs gh xnnh i j cBkrh jgA ; g l c dN l Rrk/kjh ny turk ds i s l s gh djrs gA ; sjktuhfrd ny viuh , d fopkj/kjk dh Hkh ckr djrs gS tks fd dHkh&dHkh cdokl ckth ds dke rks vkrh gh gS yfdu T; knkrj turk dks vi uk ok/cbl cukdj j [kus ds fy, ylkus okyh ; kstuk, a pykus ds dke ea yh tkrh gA l kbfdy] yS Vki] dU; k fo | k /ku] l kMh dEcy] xk; b; kfn dk forj.k , h gh ; kstuk, a gS ftuea i s k rks cgj [kpz gsrk gS i jUrq dkbz xqkRed ykh feyrk ugha fn [kkbZ i Mfk yfdu ekds l s budk forj.k ok/ dks c<krk gA ejis dgs dk rkri; z gS fd jk/h] di Mf vlg edku dk efr forj.k Hkh turk dks vkr&fuHkj ugha cuk l drk cfYd jk/h] di Mf vlg edku Lo; aiklr dj ysu dh ; k; rk vlg {kerk gh bl cju; knh l eL; k dk l Vhd mik; gS vlg vius nsk ea turk dk i s k bl grqi; klr gA

jktuhfrd nyka vlg jkturkva }jkj l Efklu dh [kfrj turk dks ck/us dh dyk us vrr% nsk ds f[kykQ l kft'k dk : i ysfy; k gA dHkh ckA.k&xj ckA.k] dHkh l o.kz vlg fi NMh dHkh rfe] ryxi dUkM+vlj fgUnh Hkh&Hkh kJ dHkh l keli; vlg nfyr] dHkh nfyr vlg egknfyr] dHkh fgUnw vlg ej yeku] dHkh fgUnw vlg bl kb] dHkh 'k6 vlg cS.ko] dHkh fl ; k vlg l qulj dh Hkh l kEinkf; d vlg /kefuj i k t s vuksa i dklj ds foHkk tukl us nsk dks db&dbz HkkoukRed VpMh ea cka/k gA yfdu i skoj jktuhfrK dks Lora=rk ds ckn blgagh vkr/kjk dks vkJ; l s turk dksfcuk l efpr fctyli ikuhi l Med] f'k(kk LokLF;] jkt xkj vlg U; k; mi yC/k djk; s l Rrk l qk Hkksus dk ckjEckj vol j Hkh feyk gA yfdu vc ; g l c cgj fnuksa rd ugha pysk D; kld i frfO; koknh rkdrs t s

vkrdoknh] evkroknh] uDI yoknh] vyxkooknh bR; kfn vkrnd dk 0; ol k; djus okys I xBuk dks vi uk eukcy c<kus ds vol j T; knk feyus yxs gA I kefigd uj l gkj l s Hkkjr&ekrk ykpj gks tk; aml ds i gys gh turk dks mi ; Dr I krks I fo/kk, aegs k djkuh gksh vks turk dks etar djuk gkshA etar turk Lo; agh dkuw&0; oLFkk I p'<+dj yus ea I {ke gksh gA ; g mruk gh I oofnr rF; gSftruk ; g fd ifyl vks izkl u dh I {kerk \*I gk; d vks; Lukrdlfrj jktulfr "M= folloj yky cgrj "M=h Lukrdlfrj egfroj ky; xlsmo id ,MVj bu pfQj bf.M; u tuv vks I ksy I kbl t .M I k bVht] vks0,10,10,u0 0974&7265-

turk ij fuHkj djrh gA

yfdu ejk I kQ ekuuk gSfd Hkkjr dh I eph turk dks fctyh] ikuh I M] f'k{kj LokLF; ] jkst xkj vks U; k; mi yC/k djkus ea ; fn ns k dk orzku I zkh; <kpk ft I ea dN dNz kfl r rFkk dN v/kd kJr ,oa dN i wkl i kJr gS/mnkj.k Lo; i Øe'k% p.Mhx<] fnYh] mRrj i ns k/Bhd gksh rks vktknh dh 59ohao"kkB eukus ds i oZ gh ns k dh turk dks ; g I c dN Fey x; k gkshA yfdu {ke-h; rkj Hkk"kkokn] nyh; fgr] i gkMokn ds vuxly rdks ij xfBr Hkkjr h; ; fu; u dh bdkb; ka us vyxkookn rd dks tle ns fn; k gSftul s fui Vuk ns k ds fy, d"V I k/; vks [kphjyk jgk gA fofoHku I zkh.kz vks/kkj okys jktulfrKd nyh dh I Rrk dh ykyjrk us Nk/s CMs i kJr dks tle fn; k gA dkbz i kJr 75 ftyka dk gS rks fdI h ea 10 ftyks Hkh ugha gA ftyks Hkh nyokn ds f'kdj gA dN cgr Nk/s rks dN cgr CMs

bl fy, vkt tc oKkfud I k/kku us Hkk"kkfyd nfj; ka dks fcYdy rPN dj fn; k gA Hkk"kkokn] {ke-okn} I Eink; okn] fodkl okn dh ckrla dh iky [ky pph gA dNz ea i wkl cger okyh rFkk jk"Vfgr dks I okfj ekuus okys 0; fDr ds usRo ea I jdkj gS rks, s ea vc vi fjk; Z gS fd I zkh; <kpz % fu; u/ dk i wxBu I fo/kku ea of.kk i ko/kku ds vuq kj dj fy; k tk; D; kfd mi ; Dr I krks I fo/kvks dks Hkkjr h; ka dks vc rd orzku I zkh; <kpz ea I gh rjhs l s mi yC/k djuk I Hko ugha gks i k; k gA ejfopkj I s ijsnsk dks orzku 600 ftyka eagh ijUrqtul {; k ?kuRo ds vklkj ij yxHx cjkjc&cjkjc clw fy; k tk; vks fQj CMs vlyje I s30&30 ftyka dks ,d&, d iHr cuk fn; k tk; A bl rjg ijsnsk dks dy 20 iHrka eachWk tk I drk gA bl dsvfrfjDr jkVh; jkt/kuh {; ft I dk orzku {; Qy 42-74 oxZfdeh gA dk ,d fo'k {; Qy fu/Mjrh dj fy; k tk; tks 100 oxZfdeh mspr gksh vks tks iHr; k jkVfr dsfu; &.k eagls rFkk ;g iHr tsk fcYdy u gA bl {; ds fodkl dsfy, turk }jk, d uxj fuxe dk fuolpu I EiBu gks ft I s jkVh; jkt/kuh {; uxj fuxe dgk tk; A bl h rjg ifyl vks izkl u dh 0; oLFkk Hkh ,u0 I H vks0 i)fr ij gksh pkf, A dly feykdj jkVh; jkt/kuh {; fcldiy Li"V gksh pkf, vks 0; oLFkk dk I pkyu vrr%jkVfr Hkh I sgksh pkf, A

igys Hkh jkT; ka dk i wxBu fd; k x; k gA vc i wkl i wxBu dh vko'; drk gA bl I Ecl/k ea ; fn ge I oKkfud if0; k ij fopkj djarks i ko/kku ; g gS fd Hkkjr h; I fo/kku ds mi cl/kka ds v/khu jgrs gq I d n fof/k }jk, u, jkT; ka dk xBu] {; ifjorl vkn ds fy, i kf/kdr gA I fo/kku ds vuq kj I d n ds i kl fucu/kka ,oa 'krk ds I kfK ftUga og mfpr I e>s fdI h Hkh u; s {; dks Hkkjr h; I zkh ea 'kkfey djus dh 'kfDr gS tcfdu, jkT; ka dh LFkk iuk I s rkri ; zu; s jkT; ka vFkkH khfo"; ea LFkkfir ,oa vftk fd; s tks okys jkT; ka dks I zkh ea 'kkfey djus dh 'kfDr I s gA bl h rjg I fo/kku ds vuq kj I d n fdI h u, jkT; dh LFkk iuk dj I drh gS rFkk jkT; ka dh I hekvka ea ifjorl Hkh dj I drh gA rnuq kj I d n fof/k }jk, vks fdI h jkT; ea I s ml dk jkT; {; vyx djds vFkok nks ; k vf/kd jkT; ka dks ; k jkT; ka dks Hkkxka dks feykdj vFkok fdI h jkT; {; dks fdI h jkT; ds Hkkx ds I kfK feykdj fdI h u, jkT; dk fuelz k dj I dxshA 1/2 fdI h jkT; dk {; c<k I dxshA 1/2 fdI h jkT; {; dks de dj I dxshA 1/2 fdI h jkT; dh I hekvka ea ifjorl dj I dxshA 1/2 fdI h jkT; ds uke ea ifjorl dj I dxshA ; gka; g Hkh mYy[kuh; gS fd bl rjg ds fo/kd fcuk jk"Vfr dh fl Qkfj 'k ds I d n ea iLrp ugha fd; s tks A I kfK gh I kfK ; g Hkh 0; oLFkk gS fd iHrka dks fo/kku e. Myka dh Lohdfr Hkh yh tkuh pkf, ijUrq mudh Lohdfr vFkok vLohdfr I s I d n ck; ugha gA vr%Li "Vr%dgk tk I drk gS fd Hkkjr h; I fo/kku iHrka dks {; dh vifjorl'khyrk dh xkj/h ugha nska

bl I Ecl/k ea I cl s Bkd i zkl Qty vyh dh v/; {; krk vks d0 ,e0 if.kDdj rFkk an; ukfkr dt: dh I nL; rk okys jkT; i wxBu vk; kx }jk, 30 fl rEcj 1955 dks iLrp vk; kx ds ifromu ij dfri; I aksukla ds I kfK 1956 ea I d n }jk, ikfjr jkT; i wxBu vk; kx vf/kfu; e }jk, fd; k x; kA bl vf/kfu; e ea Jskh 0; oLFkk I ekir dj nh xbA 1956 ds i oZ rd fcV'k Hkkjr ds iHrka dks Jskh 'd' Hkri oZ ns kh fj; kI rks dks 'k' dNz }jk, 'kkfI r iHrka dks Jskh 'x' vks izkl fud {; vMeku uhdkskj dks Jskh '?' ea j [k x; k FkkA 1956 ea bu Jf.k; ka dks I ekir djds doy nks Hkkx dj fn; k x; k & jkT; vks I zkh 'kkfI r {; A vkt Hkkjr ea 29 jkT; vks 07 I zkh 'kkfI r {; gA ea bl h dk iq%iwxBu djds jkVh; jkt/kuh {; fnYh uke doy ,d I zkh 'kkfI r {; tks

**vrr%jkVfr dsfu; &.k eaglsrFkk dly 20 jkT; kftudk tul {; k ?kuRo yxHx cjkj&cjkj gksokusds i{k eagl**

bl iuxBu ds ckn fuf'pr : i ls l d k/ku l cds ikl igpus yxs D; kfd Nks/s & Nks/s iUrka dk jkT; iky] e[; ea[h] dscuV ea[h] jkT; ea[h] fo/kku Hkk , oafokku ifj"kn , oa vU; foHkkxla vkg muds e[; ky; ka bR; kfn dk cgr l k [kpZ cpssk D; kfd T; knk [kpZ rke&>ke ea gh gkrk gA bl ds vfrfjDr tc iR; sl iUr lku tul {; k ?kuRo okys 30&30 ftyle l s gh fufeZ gkx rks dkJxj ipk; rh jkt 0; oLFkk dsekl; e ls l cdk fodkl l Elko gks l dxskA

Hkkjr ea turk] xteh.k vkg uxjh; nks i djkj ds {ks=ka ea jgrh gA tc ftyle dk fuelZk gkrk gS rks ml ea xteh.k vkg uxjh; nks {ks= gks gS vkt Hkkjr ea l keku; r% ftyle ds e[; ky; uxjks ea gh gS pkgs uxj Nks/k gks ; k cMIA i e[ek egkuxjka tS s fnYyj] e[cb] ptkub] dkydkrk ea rks db&dbZ ftys gA Hkkjr ea pkgs fodkl gS pkgs izkkl u] pkgs dj ol vU; k U; k; l cdk l ekfgr djus okyh bdkbZ ftyle gh gA ftys ds l EiwkZ fodkl dk rkrk ; Zgsmi dsuxjh; vkg xteh.k nks {ks=ka dk fodkl A

Hkkjr ea uxjh; **fodkl** ds fy, ftys dks tul {; k , oa vko'; drkuk kj Vkmu , fj; k] uxj i kfydkj uxj egki kfydk , oa uxj fuxe uked bdkb; ka ea ck/us dh 0; oLFkk mRre gA bl ea dN l nL; % Hkk n% , d v/; {k %ps jeu ; k es j% vkg , d miU; {k %MIVh es j% dk puko turk ds }jkj iR; {k fuokpu l s gkrk gS rFkk buds l kfk vf/k/kkl h izkkl fud vf/kdkjh l Ec) gks gA

bl h rjg **xteh.k fodkl** ds fy, Hkk bdkbZ xte l Hkk gSft l es dN l nL; %okMz eEcj%, oa , d v/; {k %te i zku% turk ds }jkj iR; {k fuokpu l s pks tks gS rFkk buds l kfk xte fodkl vf/kdkjh l Ec) gks gA xteka ds Aij {ks= ipk; r gSft l es dN l nL; %ch0 Mh0 l h0% vkg , d v/; {k %ykd i e[ek rFkk nks miU; {k %oj"B , oa dfu"B Cykd i e[ek gks gS rFkk buds l kfk [k.M fodkl vf/kdkjh %ch0 Mh0 vkg% vkg vU; l Ec) gks gA ; gkamYy[kuh; gSfd dly ch0 Mh0 l h0 gh turk ds }jkj iR; {k fuokpu l s pks tks gS tcfld Cykd i e[ek , oa mi &Cykd i e[ek dk puko viR; {k rjhdsl s gkrk gS ft l s /kucy] ckgqy , oa l Rrk dh gud , oa vU; cjkzbz ka fn [kkbz i Mh0 gS vkg bl h l s bu i nka ij cBs 0; fDr; ka dk egro turk dh utj ea fxj tkrik gA bl fy, Cykd i e[ek , oa mi &Cykd i e[ek dk puko Hkk turk ds }jkj iR; {k fuokpu l s ch0 Mh0 l h0 ds l kfk gh djk; k tkuk pkfg; A ; | fi de tul {; k okys jkT; ka ea fodkl [k.M okyh 0; oLFkk vHkk ugha gS cfYd dly nks Lrj gh gkrk gA yfdu ; fn dHkk ejseukuphy 0; oLFkk nsk ea curh gS rks ijs nsk ds l Hkk 20 iUrka ea f=Lrjh; ipk; r 0; oLFkk ykxw djuh gh i MxhA bl ds Aij ftyle ipk; r gSft l es dN l nL; ] miU; {k , oa , d v/; {k gkrk gA ; gka Hkk dly ftyle ipk; r l nL; ka dk puko gh turk ds }jkj iR; {k fuokpu l s gkrk gS tcfld ftyle ipk; r v/; {k , oa miU; {k dk puko viR; {k fuokpu i fr l s gkrk gS bl fy, bl ea Hkk /kucy] ckgqy , oa l Rrk dh gud , oa vU; cjkzbz ka fn [kkbz i Mh0 gA T; knkrj ftyle ipk; r v/; {k l Ecfl/kr iUr ea l Rrk: <+ny l s gks gA l Rrk: <+ny ds urkvla ds l xs l EcU/kh gks gS ; k fQj i jkks xqMk] ekfQ; k ; k fQj xqMk] ekfQ; kvka ds utnhdh fj"rnkj gks gA ej s bl nks dks tkpus ds fy, orku 29 iUrka ds ftyle ipk; r v/; {k dh i'BHkkie dk v/; ; u fd; k tk l drk gA bl fy, ; g vR; Ur vko'; d gSfd ftyle ipk; r v/; {k miU; {k dk puko Hkk ftyle ipk; r l nL; ka ds l kfk turk ds }jkj iR; {k fuokpu l s gkA ; gka amYy[k djuk pkgrk fd ykdrfa i frfuf/k; ka ds puko dscy ij gh pyrk gS bl fy, viR; {k fuokpu okys i nka ij iR; {k fuokpu djkus ea T; knk /ku [kpZ gks ds rdZ cekuh gSD; kfd ykdrfa l srkri; Zgh gS turk dk turk ds fy, ] turk ds }jkj "kkl upA

Hkkjr ea xteh.k , oa uxjh; fodkl ds fy, mi ; Dr l jkjk l ds l kfk ; g l c 0; oLFkk l efp; oa i ; klr gA bl 0; oLFkk ds vPNs fO; klo; u l s iR; sl ulxfjd dks fctyh] ikuh l Mdl f'k(kk) LokLF; ] jkst xkj vkg vU; k; miyC/k djk; k tk l drk gA

es; g Hkk crkuk pkgrk gS fd fodkl ] izkkl u] dkuu 0; oLFkk , oa vU; k; l cdh bdkbZ l Hkk iUrka ea , d rjg dh gh gksu pkfg, pkgs og dk; Z dHnZ ds ftEes gks ; k jkT; ka dA ejk ekuuk gS fd l eorh l ipk dks vc l fo/kku l s fu%rr dj nsu dh vko'; drk gS D; kfd dHnZ vkg jkT; nksu dh ftEenkjh okyh 0; oLFkk a fnu&ifrfnu [jkjc gks tk jgh gA Hkkjr , d ; fu; u gSft l ea jkT; ka dh Lok; Rrrk l hfer gS rFkk dHnZ dks jkT; ka dh 0; oLFkk eagLr{ki dk vf/kdkj gS vFkk-Hkkjr ds l fo/kku usft l l dh; <kps dk fopkj Hkkjr; ykdrfa dks fn; k gsmi ds rgr-u rks dHnZ dks jkT; ka ea vko'; d glr{ki djuk gS vkg u gh jkT; ka dks gj oDr dHnZ dks 'kd dh fuxkg l s nskuk gA fQj Hkk ; fn jkT; ka ea dHnZ dh ugha pysh rks dHnZ l jdkj ds gksu dk eryc gh D; k jg tk, xkA

vc ;fn ge I oīEke **fctyh** dh I eL; k gh ys rks dbZ jkT; k dh turk ;g I e> iku s e vI eFlg gS fd mljgafctyh ;fn ughafey i k jgh gS rks bl es dñh I jdkj dk nk gS; k mudh jkT; I jdkj dka dñh; I jdkj I s tMjktuhfrK bl dk nk jkT; k i j e<rs gS rks jkT; I jdkj I s tMjktuhfrK bl dk nk dñh dh I jdkj i jA vc pfd turk ds i kI >B i dñh oky hdkbz e'ku ughagSbl fy, usk ets yW jgs gS vkg turk =Lr gA vkt dy mRrj i nsk earks fLFkr ;g gks xbZ gS fd ftI 'kgj ;k xk dh turk fctyh dh ekx djrh gS rks ogka fctyh folkkx fctyh pljh] [kjkc elVj] cdk; k fctyh fcy vlfm ds tkp ds uke i j turk dk mRihMu djus yx tkrk gS i jUrq , s Hkh jkT; gS tgka fctyh i ;k r gS vkg I cdks pkgs m | kx gls 0; ol kf; d i fr"Bu gka ;k fQj I kekU; ?kj] pkchI ?k/s fctyh mi yC/k gA orku l e; eafctyh ds fcuk thou dks I kekU; xfr eapyk i uk I Ekk ughagSbl fy, nsk ds I Hkh Hkkxka eafctyh dh 0; oLFkk gku gh gku pkfg, A

bl h rjg ;fn **ikuh** dh ckr dh tk; rks ;g thou ds I olf/kd t: jh vko'; drkvka e s , d gA ikuh ds vkt dbZ i dkj gA I enz dk ikuh [kkjk gS vkg cgr dke dk ughagA ufn; k e ikuh de gks jgk gS vkg de ikuh dh vknh ufn; k e T; k gh ikuh c<fk gsr; kgh mueak<+vk tkrh gS vkg tu thou vLr 0; Lr gks tkrk gA Hkflexr ty fujUrj de gks tk jgk gS vkg Hkflexr ty dk Lrj cgr rsh I s fxjrk tk jgk gA vc rks ;fn ty fo'kjk, oa LokLF; I ykgdkj ka rFkk 'okVj I ;jhQk; j\* cukus oky h dEif; k dh ckr ekuh tk; rks T; knkrj Hkflexr ty i nñkr gks pdk gS rFkk xkoka vkg 'kgj k nku txa 'kj' is ty mi yC/k ughagA yks v'kj' ikuh I s gks oky h chekfj; k ds f'kdkj gks jgs gS vFkk I jdkj dh ;g , d cMk ftEenkjh gS fd turk dks 'kj' is ty feys vkg ml I s Hkh cMk ftEenkjh ;g gS fd ikdfrd I kku ty ij turk dks vuko'; d [kpjHkh u djuk i MA vkt ckycrln , oa Mccckln ikuh dk 0; kij cMk rsh I sc<+jgk gS vkg bl ds 0; kijh yxkrkj bl ds eW; eaf) dj jgs gS tcfd okLro e ;g ikuh Hkh i wZ isk 'kj' ughagksKA 0; oLFkk ;g gku pkfg, fd ikuh I jdkj }kjik i kbi ykbuka ds ek/; e I s mi yC/k djk; k tk; A vc dñh gSMi Ei 0; fDrxr ckjx ij ijh rjg jkd yxuh pkfg, A ;g rHkh I Ekk gS tc xkeLrj ij rFkk okMz Lrj ij I jdkj huydi yxa vkg ml okMz rFkk xke I Hkk e s I cdks "kj' ty egS k djk; k tk; A

I Mel ds fcuk fodkl vo: ) rks gksk gh gS vkg tuthou Hkh vLr&0; Lr gks tkrk gA Hkkjr eajk"Vh; jktexj jkT; ekxz ,oa I Ei dZ ekxz dh vo/kj .kk dke djrh gA Hkkjr e dñh dks Nkm+fn; k tk, rks T; knkrj I Mel nykyh vkg deh'ku [kjkc dk f'kdkj gks jgrh gS rFkk ekudfoghu fuelz k vkg ejEer ds dkj .k pln eghuka e ghi vi uh xqkoRrk [kks ns h gA vkt nsk dh T; knkrj I Mel tkuyok gA dñh I jdkj kau i kboV dEif; k dks tehu mi yC/k djokdj I Mel cuokbz gA dñh us Hkh ,s k fd; k gA i jUrqbu I Melka ij Vky&VDI bruk T; knk gS fd I kekU; tu bl ij vi uk okgu pykus I sdrjkrsgA tcfd døy fcgkj dh furh'k døkj I jdkj dk dke gh nskars Li "V gS fd I Melcuk; h tk I drh gA dHkh I Mel foghu jgk fcgkj vkt I Ei dZ ekxz I spedrk gA

f'kjk dh fLFkr nsk eajkst [kjkc gks jgh gS vkg ejsgl k c s bl dk eiy dkj .k gS f"kjk dk I fo/kku dh I eorh I ph eaj [kk tkukA I eorh I ph ds fo"k; k i j dñh I jdkj vkg jkT; I jdkj kau I kefcd : i I s dk; Z djuk gksk gS vkg bl I k>nkjh e akeatL; dk fujUrj vHkk gksk tk jgk gS ftI ds dkj .k nsk e i Fkfed f'k{kjk ek/; fed f'kjk vkg mPprj f'kjk I cdh fLFkr vI Urk&tud gksk tk jgh gA bl dk i ejk dkj .k gS f"kjk dk 0; ol k; hdj .kA vkt jktdh; vkg I gk; rkiklr fo | ky; k@egkfo | ky; k I s T; knk I q; k futh f"k{kjk I Fkkukl dh gA tglal jdkj f'kjk I Fkkuka ea f'k{kdk dh deh gS oghafuth f'k{kjk I Fkkuka dk i zku 0; kifj; k ds gkFk e a gS vkg de oru ij v; k; f'k{kdk j [ks tkrs gS; k tks; k; Hkh gS osfuth i zku I s ncs jgrs gA ;gh gky i jis nsk dk gA ejk I pho Hkh ;gh gS vkg Hkkjr e a f'kjk dh xqkoRrk cekus dk ,de= mik; Hkh ;gh gS fd f'k{kjk dks I fo/kku I zku }kjik dñh; I ph eayk; k tk; A bl ds ckn I Hkh futh fo | ky; k@egkfo | ky; k vkg fo"ofo | ky; k dk dñh I jdkj vfkxg.k dj ys vkg Loa pyk; A i jis nsk e a mPp ekuf d {kerk oky kau jk'Vh; Lrj dh i jhkkvka ds ek/; e I s gh f'k{kdk vkg i kQd j cuk; k tk; A dñy feykdj ;fn f'k{kdk "kkk.k foghurk dh fLFkr e a gsk rks gh f'kjk I djkj

**LokLF;** dh gkyr dk vnktk jk'Vh; xeh.k LokLF; fe"ku\* e a døy mRrj i nsk e a gq ?kk/kys I s gh yxk; k tk I drk gA ysdv I jdkj h MKDVj cuke i kboV MKDVj] I jdkj h vLirky cuke i kboV vLirky] cMs MKDVj cuke Nk/s MKDVj] fMxh /kjd MKDVj cuke >kyk Nki MKDVj dh 0; oLFkk us i jis nsk e a LokLF; I okvka dh fLFkr [kjkc dh gA tc ykdrf e a jk'Vh fr in i j cbS 0; fDr vkg fuBYys cbS 0; fDr e Lukra vkg vulk<+e k {kf=; vkg "kaz e a i q 'k' efgyk vkg fdlluj e a fdl h Hkh rjg ds Hkh Hkk gS rks I Hkh Hkkjr; k dks bykt ds ekeys e a Hkh I eku vfkxg.k feyuk pkfg, A dñh Hkh vLirky vkg dñh Hkh MKDVj i kboV gksk gh ugha pkfg, A QhI yd j bykt dh 0; oLFkk clh gku pkfg, A I kQ "kcnka e a bykt ds ekeys e a I ekurk gku pkfg, vkg

vkffkld] I kekftd rFkk jktulfrd : i l s l eFkz vks vI eFkz I Hkh dks , d gh MkDVj vks , d gh vLirky 0; oLFkk ds rgr gh LokLF; I ok I yHk gksu pkfg, A bl ds fy, xteh.k {ks ka ea xte Lrj ij NkVs vLirky rFkk Cykd Lrj ij I Hkh I fo/kkvka l s ; Dr cMk vLirky gksu pkfg, A bl h rjg uxjh; {ks ea okMZ Lrj ij NkVs vLirky ,oa uxj Lrj ij I Hkh I fo/kkvka l s ; Drk cMk vLirky gksu pkfg, A bu I cl s Åij xteh.k rFkk uxjh; nksuksa izdkj dh turk ds fy, ftyk Lrj ij fpfdRI k "kkL= ds I Hkh izdkj ka ,oa l Hkh foHkkxka l s ; Dr vks "kkL 0; oLFkk l s ifji wklz ogn vLirky gksu pkfg, ftl ds I kFk , yks SFkd] vks; ks SFkd ,oa vU; ekU; fpfdRI k i )fr; ka ds Lukrd] Lukrdkkrj ,oa "kkL dh fMxb nsus okys esMdy dkyst Hkh gksu pkfg, A ; fi Hkkjr ea bl rjg dh 0; oLFkk gS yfdu cgr dkjxj ugha gSD; kfd vHkh rd bl s , dhdr ugha fd; k tk l dk gA bl ds vfrfjDr nok deifu; ka ij I jdkj dk fu; U=k dN , k etar gksu pkfg, fd foHkkUu deifu; ka ds nok ds eW; ea tjk Hkh vUrj u gksu nokvksa ds ekeys ea l cl s mfpr vks ekU; rjhdk; gh gSfd dHkh Hkh , d nok ea , d l s T; knk I KV ughafeyk; k tkuk pkfg, A ; g MkDVj gh r; djfd fdI ejht dks dks&dks l h nok; amfpr jgkA vflre : i l s l jdkj dks LokLF; I odkd dh Vheacukuh pkfg, tks ykska dks LokLFk jgus ds rjhdsl [kk; A

vxyh ckr gS l ejpr o l gh **jkt xkj** dha vktknh ds ckn fodfl r gpo fo"kydk; e"khush cjkst xkjh o gj i zdkj ds inuk.k dk dkj.k cuha vks ekuooh; l d kksa dk l ejpr mi; ks Hkh ugha gks i k; kA vr% bl ds fy, l cl s t: jh gS , s sm [ks] tks ekuooh; {kerkvka dk l ejpr l nj; ks djv vks inuk.k dks de l s de djA bl bl fy, y/ k?kjsym | kksa vks xteksa ks dh l Hkkouk, a ryk"kh tk, A xteh.k {ks ka ea jkst xkj ds de vol jka dks dkj.k gh i yk; u gksu gS vks ; pk "kgjka dh vks e[kkfrc gks gA bl l s "kgjka ea xnxh] inuk.k rFkk vijk/k c<rs gA vkt fLFkfr ; g gSfd "kgj jgus yk; d ughacps gA buds fodYi ds : i ea l kQ&l fjkj i inuk.k jfgr fodfl r xteksa dks r\$ kj djuk gksu vks xte&fodkl dh /kkj dk gksu gkxhA rHkh Hkkjr ds l kr yk[k xteksa ea xte LojkT; dh Hkkouk l kdkj gks l dksA

vflre iejk l eL; k U;k; ds vf/kdkj dh gA orEku U; k; i zkkyh bruh [kpbyh] my>h gpo tFVY o nkpo ipka okyh gSfd l Hkk& l knk vknhr vnkryr tks l s gh cprk gA vf/kdrj Qs ys xokgka ds vks/kkj ij gks gA dkuuh if0; k ds nkjku [kjhn&Qjk[r l s yd] Mjku&/kedkus rd dk [ky i n ds i hN&i hNs gksk gA vnkryr dh dkuuh if0; k bruh l e; l k; vks [kpbyh gks gS fd l kekU; vknhr dh /kkj.k cu xbZ gS fd tye l g yks vks ftink jg ykA vkt vijk/kh nkpo&ipka ds }jkj [kyswke ?kers gS vks csxpk gA l tk iks gA dkuuh if0; k ea 0; k id l /kkj dh t: jr gA ; fi ; g vthc yxsxk yfdu vkt bl ckr dh vko"; drk gSfd U; k; ky; ka ds fu.k; ea xokgka dh xokgh dks de egRo fn; k tk, vks Lor=] fu'i{k rFkk bEunkjh l s fd, x, tks dks T; knkA vkt vko"; drk bl ckr dh gS fd vnkryr ea dkuuh nkpo&ip de l s de gpo U; k; ky; ka ds vflkyek l jy vks vke Hkk'kk ea gks rkfd l kekU; vknhr Hkh blgaa l e> l dA bl ds l kFk dkuuh 0; oLFkk rFkk vijk/k dh tks dk dke pfd nsk ds iR; d Hkkx ea ifyl ds gh ftEes gS bl fy, bl ea Hkh fo"ksk l /kkj dh vko"; drk gA vc Hkkjr ea LdkVYSM ; KM ifyl dh 0; oLFkk ykxw gksu pkfg, A ftl ea ifyl ea HkrhZ dEoy dkkVsy %I i kgkZ ds in ij gh gksu gS vks ; kk; rkuq kj ; gh yks ifyl iejk ds in rd igprsgA bu l /kkj ka ds l kFk&l kFk ijs nsk ea turk ds chp ea dkuuh tks: drk Qsykus ds fy, foHkkUu dk; De pyk; s tks pkfg, bl l s vuokfookn Lor%I y> l drsgA

## I UnHkz

- Hkkjr dk ey I fo/kkuA
- Hkkjr; jk'Vh; vklUnkyu vks Hkkjr dk l fo/kku & MKD vks 0 d0 fl g], e0 Vh0 l h0 okjk.kl hA
- Hkkjr; jk'Vh; vklUnkyu] Hkkjr dk l odkfud fodkl vks Hkkjr dk l fo/kku & MKD \_f'kdsk fl g] fot; i zdk'ku efUnj] okjk.kl hA
- Hkkjr dk l fo/kku , d ifjp; & Mh0 Mh0 cl A
- ekuof/kdkj vks Hkkjr ea l kekftd tks: drk & MKD \_f'kdsk fl g] QyS k iffydsku] xks MKA
- xtej vks i kfyfVDI & ykLdhA

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