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## Editorial

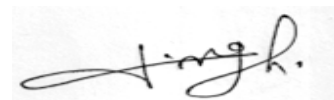
I feel a deep sense of pleasure in presenting the 17th volume of "Indian Journal of Social Sciences and Societies" before you. This Journal is published by Flash Publication, Gonda (U. P.) for "Indian Laboratory of Social Sciences and Societies" a research institute. The purpose of the Laboratory is "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 a 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, 2014**

**(Dr. Rishi Kesh Singh)**

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## **ECONOMICS AND THE ENVIRONMENT (INTERLINKAGES)**

**Mohd. Sayeed\***

The environment is not just pretty trees and tigers, threatened plants and ecosystems. It is literally the entity on which we all subsist, and on which entire agricultural and industrial development depends. Development can take place at the cost of the environment only upto a point. Beyond that point, it will be like the foolish person who was trying to cut the very branch on which he was sitting. Development without concern for the environment can only be short-term development. In the long term, it can only be anti-development and can go on only at the cost of enormous human suffering, increased poverty and oppression. India may be rapidly approaching that point.

Economic activity that harms the environment creates present or future losses to humans in the form of damaged health, lower productivity, depleted natural resources, and reduced enjoyment of nature. Environmental economics seeks to quantify these losses and determine the most efficient way to reduce them, as well as to compare the cost of environmental damage to the cost of mitigation. To analyze the costs and benefits of reduced environmental damage, economists must compare changes in economic well being today with changes in economic well being in the future. This involves judging the extent to which future generations will have higher income and better methods for mitigating pollution affects.

Of the three factors of production in classical economics, land, labor, and capital, land may be the most difficult to define. Does it refer to just the land itself? Or is land a generic term referring to all natural resources? Air, sunshine, and water, necessary to make land productive, are all part of the surrounding ecosystems. While ownership of land itself can easily be demarcated, ownership of mobile, associated resources is trickier.

The problem is that the way owners use their land may affect others. If they dump garbage on their neighbors' land, clearly they are infringing upon others' rights. But how about if they burn garbage and the resulting smoke blows onto nearby properties? What if they pollute a stream and it ends up affecting everyone's water source, or flush sewage away and it ends up in an ecologically stressed bay? Although the field of economics traditionally likes to deal with items that can be easily demarcated, quantified, and tagged with ownership, this becomes difficult when dealing with our shared ecosystems. Economics has dealt with this largely by labeling such items externalities, costs for which the responsible party does not pay. It then becomes up to the community, and usually the government, decide how to deal with externalities.

Externalities are implicit in Garret Hardin's Tragedy of the Commons. In this scenario, a shared grazing area eventually suffers from overuse and ecosystem collapse. It always benefits each herdsman individually to add another cow to the pasture, and that addition by itself will cause little ecological stress. However, if each does so whenever possible, as economics dictates, over time all will be ruined. As Hardin puts it,

Each man is locked into a system that compels him to increase his herd without limit—in a world that is limited. Ruin is the destination toward which all men rush, each pursuing his own best interest in a society that believes in the freedom of the commons. Freedom in a commons brings ruin to all.

Similarly, in a purely capitalist system with no government constraints, economic logic compels individual businesses to pollute the environmental commons of the air and the water. If it is possible to save money by doing so, it will happen. Any given business must rationally fear that its competitors are doing so and

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thereby gaining an advantage. To remain competitive and avoid being put out of business, they must do so themselves. Socialist systems face different problems, being subject to political pressures to maximize short run production that may result in equal or greater environmental damage.

There are several ways to internalize the externalities created by common ownership. One way is to create an ownership interest for the producer. In the example above, a herdsman who owns his pasture has an interest in preserving the land for his own and his family's future income. However, ownership is not always possible, particularly regarding large natural phenomenon such as air or bodies of water. When responsible ownership is impossible or impractical, other solutions must be sought to limit the external costs of production or to compensate those who bear the costs. Determining and enforcing solutions can be extremely difficult because costs are often borne by persons living in different political jurisdictions from the producer or consumer and in different time periods.

To regulate environmental common areas, local, state or national governmental interventions are often required, balancing the interests of one set of producers and consumers with the interests of another set who otherwise bear the costs of the first set. The simplest form of such intervention is to simply prohibit pollution. Unfortunately this is impossible, for all businesses, by their very nature, create some waste products. The trick is how to minimize the harmfulness and/or amount of waste products and the impact of their disposal. Finding ways to compel companies to do so efficiently, while still maintaining the robustness created by a free market system, is the task of environmental economists. A more thorough and rigorous definition of this task is inherent in the National Bureau of Economic Research Environmental Economics Working Group, which, according to its website.

Man cannot exist in isolation. Man's life is interconnected with various other living and non-living things. His life also depends on social, political, economic, ethical, philosophical and other aspects of social system. In fact, the life of human beings is shaped by his living environment. What exactly is living environment? Environment means "all the conditions, circumstances, and influences surrounding and affecting the development of an organism or group of organisms". It also means that the complex of physical, chemical and biotic factors that act upon an organism or an ecological community and ultimately determine its form and survival. Environment, environmentalists, environmentalism etc., are the common words used in our ordinary life in recent years. Environmentalists are those who love and care for environment, who realize that any damage to the environment will affect the life of living things. Environmental concern of environmentalists and fundamental environmentalists are different. The former upholds and tries to popularize the need for environmental education. But the latter embraces environment in its virgin form and any intervention in the ecological balance of the environment mars the very survival of living things. Therefore, fundamental environmentalists are always treated as anti developmentalists . But the works of such persons are always appreciated by the people at large.

The words Ecology and Economics stem from the same Greek root 'Oikos' which means habitation. Ecology is the study of the relationship or interdependence between living organisms and their environment. Hence in Greek root, Ecology deals with the 'household and nature', while Economics deal with the 'household of man'. An ecological balance exists in the society in which all the living things live harmoniously. But the problem is that man in his aspiration for better living has upset the ecological balance thereby endangering nature as well as himself.

Quite often we find that there is a conflict between 'Economy' and 'Ecology'. Ecology studies harmony between nature and man, whereas Economics spells out the disharmony between man and nature. The disharmony arises as a result of the incompatibility of the basic ecological principle of stability as a precondition for the sustainability of ecological system and the economic principles of business profitability. To restore harmony, to reconcile the interests of human beings and nature, an ecological reorientation of the economic policy is required<sup>4</sup>. Environmental studies would help to create this awareness among the people.

The relationship between the economy and the environment is generally explained in the form of a "Material Balance Models" developed by Alen Kneese and R.V. Ayres. The material balance models for details refer: "Environmental Economics and Management—Theory, Policy and Applications" by Callen and Thomas. Environmental Economics: Meaning, Definition and Importance are based on the first and second law of Thermodynamics. These models consider the total economic process as a physically balanced flow between inputs and outputs. Inputs are bestowed with physical property of energy which is received from the sun. The resulting output from input carries the same level of energy. Similar to this, there are wastes resulting from consumption activities. Materials and energy are drawn from the environment, which are used for production

and consumption activities and returned to environment as wastes. So far as this balance is maintained, there are no environmental issues.

The environment is the supplier of all forms of resources like renewable and non-renewable, and it is also acting as a sink for cleaning up of wastes. Households and firms are connected to environment, and they are interconnected too. Households and firms depend on nature for resources. Both households and firms send out residuals of consumption and production respectively to nature. As mentioned earlier nature has the power to assimilate all forms of waste. But this power is conditional. So long as earth is not being disturbed by the excess amount of wastes, the earth can clean up natural wastes. When the earth fails to respond to 3 Rs, the symptoms of environmental damage appears. Thus, there is a rhythm in the use and reuse of resources for men by men; Earth cannot respond properly to man-made or artificial wastes. Man-made wastes are piling up around us, and therefore, the extent of damage to the environment has been on the rise. All the wastes that are being sent out cannot be cleaned up by the sink earth. As long as earth can discharge this function of cleaning up of pollution due to wastes, there would not be any environmental issue. But earth has reached at the saturation point of this process, and it is helpless in cleaning up of several types of wastes resulting in major environmental issues in the world over.

The impact of the transformation of material inputs and energy into output is subject to several changes in the biosphere. The process of transformation is better explained with the help of the laws of thermodynamics. The first two laws of thermodynamics are worth mentioning in this context. The first law of thermodynamics, which is often referred to as the law of conservation of matter and energy says that energy, like matter, can neither be created nor destroyed, but at the same time the forms of energy can be transformed. The law stresses that the total amount of energy created through production and consumption activities must be equal to the total sum of initial energy extracted from nature. Therefore, the first law of thermodynamics implies the accounting identities of material balance model.

The second law of thermo dynamics is known as the law of entropy. Entropy is usually considered as the measure of unavailability of the benefits of energy or simply wastes. When one form of energy is transformed into another (say for example, when the thermal energy of coal is converted into electrical energy) there is waste of energy, and the volume of waste depends upon the technological process. Entropy will be low, when materials and energy are highly structured and organized. When a piece of coal is kept idle, there is low entropy, but when it is burnt up, the same piece of coal is subject to high entropy, since heat and carbon dioxide are dissipated, but sometimes unavailable for use. Thus, the second law says that as long as there is utilization of material inputs and energy for production and consumption activities, the level of entropy will be high. Economic activity helps to convert low entropy resources and energy into high entropy wastes *i.e.*, resources into wastes. Economic activities cannot be stopped on account of high entropy, but at the same time, through recycling and waste management, it is possible to bring into the economic system, low entropy value. Use of natural resources, but at the same time with minimal waste or damage to the environment is considered as the key theme of sustainable development. It is a form of development path that is ready to meet the needs (not greed) of the present generation, at the same time without compromising the needs of posterity. We must know that the environment discharges the following economic functions:

1. The environment is the supplier of all forms of resources.
2. The wastes are cleaned up by the environment.
3. The environment maintains genetic diversity and stabilizes the ecosystem.

The above mentioned functions of the environment are interlinked. In the name of economic activity the environmental resources are transformed into economic goods [converting low entropy resources into high entropy ones]. In this process of transformation, wastes are created. Resources are also getting depleted due to the overuse. When environment is disturbed by the overuse and the huge amount of wastes, it cannot discharge the third function *i.e.*, maintaining genetic diversity and stabilization of ecosystems. It further affects the life and existence of flora and fauna. Therefore an integrated approach to the study of economy, ecology, and environment is essential, as all these are closely interlinked.

Concern with the environment is brought on in large part by the coincidence of high income and high population density. If there were a few people in the world, earth's environment would be capable of absorbing most of the wastes that they throw at it. The demand for environmental quality is income elastic. This is one of the reasons for higher levels of environmental damage, and this is quite dominant in developing economies. The

higher income groups treat environment as luxury good. For the marginalized groups and the poverty stricken, environment is a perennial source of food and shelter. For them environmental concern is in their blood, and therefore they generally do not disturb the environment. But as the main concern of these groups of people is to earn food, they put environmental issues in the back seat. The poor are the worst sufferers of environmental damage. There is an unacceptable theory being popularized in the Third World countries by the rich that the poor are the creators of environmental damage, because higher levels of population are found in these economies. As a reply to this argument, the leaders of the Third World countries point out that the environment of these countries are being damaged by the overuse of resources in order to meet the requirements of the rich West. It is found that there exists a positive correlation between income and the demand for environmental quality. Higher demand for environmental quality will result in higher levels of environmental damages. It means that as income (Y) increases, damages to the environment also increase. However this theory is not found suitable to developed economics. In such countries, higher levels of income promote higher levels of environmental protection. But this argument need not be true always. When the rich nations grow substantially, they depend on other developing nations for resources. In such dependent economics, there will be higher levels of environmental damages. The relationship between income and environmental quality (Environmental damages too).

Students of environmental economics now think what role environmental economics can play to minimize the environmental damages. There are a few methods by which economics can interfere.

1. Assign environmental costs to resources under use.
2. Use price as a tool to avoid waste of resources.
3. Allocation of environmental resources based on true costs and real benefits.
4. Resource conservation through environmental management.

The above methods are basically economic in nature. However, due to internal and external factors, or socio-political reasons, the nations are constrained to accommodate economic principles in valuing resources. Environmental economics plays a crucial role in assigning true costs to scarce resources, as well as popularization of environmental management.

From the above discussion one is able to realize that separate environmental policies are required to address these critical issues. Therefore, suitable environmental policies applicable to each nation, and also at the same time to address transnational environmental issues are to be formulated. For example, in India, there are several environmental laws passed by both States and Union Governments. It means that to solve environmental issues that cropped up off and on, and also to avert the local or regional environmental threats that are likely to take place, a suitable environmental policy is essential. Each State government and the Central Government should declare their environmental policies from time to time so that the level and extent of environmental destruction can be minimized through laws. The environmental policies of India, Europe, and the USA differ in several respects.



## REFERENCES

- Bouzon, J. 2005. A tale of two cities: Kyoto in the light of Lisbon, an analysis of the EU emissions trading scheme before its entry into force. EPC Issue Paper No. 22. European Policy Centre.
- Conly, S. 2007. Personal e-mail. March 14.
- Costanza, R. d'Arge R., de Groot R., Farber S., Grasso M., Hannon B., Limburg K., Naeem S., O'Neill R., Paruelo J., Raskin R., Sutton P. & van den Belt M. 1997. The value of the world's ecosystem services and natural capital. *Nature*. 387 (15 May) pp. 253-260. [http://www.uvm.edu/giee/research/publications/Nature\\_Paper.pdf](http://www.uvm.edu/giee/research/publications/Nature_Paper.pdf) accessed March 21, 2007.
- Culus, R. 2007. Deforestation and the environmental Kuznets curve: An institutional perspective. *Ecological Economics* 61, pp. 429-437.
- Czech B. & Daly H. 2004. In my opinion: The steady state economy—what it is, entails, and connotes. *Wildlife Society Bulletin*, 32(2): 598-605. <http://steadystate.org/files/SSE.pdf> accessed February 28, 2007.
- Daly H. & Farley J. 2004. *Ecological Economics: Principles and Applications*. Washington, DC: Island Press.
- Edmonds J., Scott M., Roop J., & MacCracken, C. 1999. Executive summary. International emissions trading & global climate change: impacts on the cost of greenhouse gas mitigation. Pew Center on Global Climate Change. Washington DC. <http://www.pewclimate.org/docUploads/econ%5Femissions%2Epdf>.
- The Economist. Rescuing environmentalism. 2005 (Apr. 21). [http://www.economist.com/asia/2005/04/21/rescuing-environmentalism.pdf](http://www.economist.com/asia/2005/04/21/rescuing-environmentalism).
- Farber D. & Hemmersbaugh P. 1993. The shadow of the future: Discount rates, later generations, and the environment. *Vanderbilt Law Review* 46: 267-304. Reproduced on the Center for International Earth Science Information Network. <http://www.ciesin.org/docs/010-291/010-291.html>.

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## **SIGNIFICANCE OF KAUTILYA'S APPROACH IN PUBLIC FINANCE**

**Manvendra Pratap Singh\***

Common men used to practice a lot of economics in their day to day life during the Maryan rule. It is evidently clear by the glorious work 'The Arthashastra' written by Kautilya, the famous advisor and prime minister of emperor Chandragupta Maurya, the founder of the Maurya dynasty. Chandragupta Maurya ruled from 323 B.C. to 299 B.C. accordingly 'The Arthashastra' was written around 300 B.C.

Public Finance is both theoretical as well as practical. It can be regarded both as science and arts. Arthashastra of Kautilya was written as guidance for efficient management of kingdom and as such it contains precious thoughts about Public Finance at one place. It is arranged in very systematic manner. It can be said that it is solemn specially of Kautilya's Arthashastra. According to the ancient school of thought including, that of Kautilya tax is the main and fundamental source of state revenue.

As per 'Arthashastra' of Kautilya all the trade, commerce, economics and political activities of a state depends upon treasury. Armed forces can be enriched by treasury and by the help of armed forces and treasury land can be obtained. As such proper and efficient maintaining of treasury must be the top priority of the king. As tax is the main source of enriching treasury and it is directly related to country men, it should be obtained in such a way that it should not result in over burdening or exploitation of the masses. Tax should not be obtained in a directional fashion.

As per the view of Kautilya an ideal fiscal policy by surplus budget and as such it is the primary goal of a fiscal policy. The expenditure of government should not exceed the income. The government should control the expenditure considering the revenue as constraint. Deficit budget is allowed only in acute emergency.

In view of Adam Smith the main duties of the state are to maintain defence judiciary and administration. Welfare and social activities are of limited importance. As per Kautilya before expenditures the various sources of income of the State. Thus it is evidently clear that Adam Smith has a narrow view while Kautilya had a broad vision in the same respect.

The three main sources of Public Finance are -

1. Income from state trade and commerce.
2. Administration income.
3. Tax which is the chief source of State's income.

Tax should be imposed only once in a year. At the same time its quantity should be such that it should be burden the masses. Tax money should be used to protect the borders of the country.

During Kautilya's age most of the taxes are indirect taxes. The main source of revenue was the land revenue which was obtained from agriculture. Second source was tax on import and export of goods. Third source was from public enterprises like forestry, trade and commerce, industry, mines and transport. Punishment and penalty was the other source of revenue. As per Kautilya if treasury is destroyed the state loses the power and supply during financial crisis the treasury should be enriched by various methods (special practices). Even in this case tax should not be collected more than once a year as such it should not have negative effect on production. Thus we see that Kautilya had a broader view of economics in comparison to modern economist. Kautilya takes into account all the spheres of life which deals with money and similar matters. After observing the rules and regulations of Kautilya's Arthashastra it is clear that he deals with practical aspects of wealth. Economic planning and distribution of wealth given in the 'Arthashastra' is unique. Economic infrastructure of the state has been built on industrial ground in the Arthashastra. Thus considering all the aspect in view it can be said

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that modern economics is a subset of Kautilyan economics. Now a day's federalism is there and income and expenditure of the state is divided into central government, state government and local administration (Panchyati Raj, Nagarpalika etc.). But during Kautilya's period all the income was directly used by the state. Now a day's the central government is involved in creating a welfare state as prescribed by the Kautilya.

At present, fiscal policy is decided by budget. In the same way Kautilya also gave much emphasis on considering the modes of income before making any expenditure. He was not in favour of deficit budget. In acute emergency only it can be made. Deficit budget results in inflation and price hike of essential commodities which can be controlled by considering Kautilya's view. In modern time white collar crime and corruption are the root cause of loss of revenue. Kautilya has described several methods for checking and controlling these crimes and corruption. In modern scenario increase in industrial production will increase the revenue (by both direct and indirect taxes). Accordingly as per Kautilya tax should be imposed in such a way that it should increase industrial production. It is very important to note that income tax was absent during Kautilya's period and most of the taxes were imposed in the form of indirect taxes. Hence buying capacity and per capita income of common men were more at the time in comparison to the present time. Taxation was one of the most important sources of the state during Kautilya's period. It was known as 'Rajkar'. As per 'Arthashastra', "the tax system should be such as not to prove a great burden on the public (Prajā). The king should act like the bee which collects honey without inconveniencing the plan". Kautilya gave great importance to public finance in the national economy. Most attention must be paid to the treasury as administration and all other activities depend upon finance. Kautilya had favoured the participation of the state in the industry, forest, agriculture, mines and fisheries etc.

**Pattern of Revenue :** The Aya-sharina (The body of Revenue) and also the Aya-sharina (the heads of revenue) have been mentioned in detail by Kautilya in chapter 6 of the book 2 of his Arthashastra. Aya-sharina meant the place from where the revenue was to be taken. Aya-sharina meant the various forms in which the revenue was to be taken.

**Aya-sharina (The body of revenue) :** The body of revenue consisted of the following seven component -

1. Durga (Income from fortified cities) - This included revenue from custom, fines, standardization of weights and measures, city supervision, minting, passport, spirit-liquors, animal slaughters, yarn, oil, ghee, sugar, gold-smith, market establishment, prostitution, gambling, building, artisans and artists, temple-supervision, toll at the gates of the city and from outsiders.
2. Rastra (Income from rural areas) - This included revenue from agricultural produce, tribute, lands, trade, river-guard, ferry, ships, ports, pastures, road, land-survey and thief-catching.
3. Khani (Income from mines) - This included revenue from gold, silver, diamond, gems, pearls, corals, conch-shells, metals, salts and ores derived from the earth rocks and liquids.
4. Setu (Income from irrigation works) - This included revenue from flower gardens, fruit-orchards, vegetables garden, wet crop fields and sowing of roots.
5. Vana (Income from forest) - This included revenue from enclosures for beasts, deer-parks, forest for produce and elephant forest.
6. Vraja (Income from herds) - This included revenue from herds of cows and buffaloes, goats and sheep, donkey and camels and of horses and mules.
7. Vanilpatha (Income from trade-routes) - This included revenue from land routes and water routes.

**Aya-Mukha (The heads of Revenue) -** The various heads or forms of revenue have also been classified by Kautilya into seven categories. These are as follows -

1. Mulya (Price) - This was the price realized from the sale of state goods or the price for the services rendered by the state.
2. Bhaga (Share) - This was the State's share in the goods produced by the subjects.
3. Vyakji (Surcharge) - This was a sort of excess over actual measures or weight charged when goods were received in the treasury or stores. It also meant a sales tax.
4. Parigha (Monopoly tax) - This was levied for the guarantee that the technical production would be supervised by the state. It also meant 'gate oil' or 'tax for entrance'.
5. Klripta (Fixed tax) - This was a fixed tax to be paid by a village collectively either in cash or kind.
6. Rupika (Excise duty) - This was charged on the manufacture of goods.
7. Atyayya (Penalties) - Atyayya and danda were different things. Atyayya was restricted to penalties for violation of States regulations, while danda was the fine imposed by judges only.

At another place in Kautilya Arthashastra, we find a different classification where the superintendent of the Store Houses (Kosthagaradhyaksha) was to supervise the following heads of revenue of the state.

1. Sita - The produce from crown lands.

2. Rastra - The income from country-side.
3. Simhanika - The income from state manufactories.
4. Anyajata - The income derived from accidental sources.
5. Upasthan - The recovery of past arrears.

In modern sense of public finance these will constitute the tax revenue in the form of income tax, sales tax, custom duties and non tax revenue in the form of price, fees and fines. In fact this classification is made by a practical administrator and not theorist.

**Source of Revenue :** It can be classified in two parts i.e. the tax revenue and the non tax revenue.

**Tax Revenue :** Varieties of taxes were in practice which formed the major part of the revenue of the state. Taxable capacity of the individual was to be kept in mind while imposing it and similarly tax exemption to various persons on different grounds were also suggested.

**Canons of Taxation :** To minimize the burden of sacrifice and to maximize the social welfare some canons should be observed in taxation. Adam Smith's classical so far as the modern canons of taxation are concerned. Equality, Certainty, Convenience and economy are the four canons of taxation which are forwarded by Adam Smith. Canons of productivity, elasticity, simplicity and diversity are the other four canons which were added by later writers. All these eight modern canons of taxation with some modification were very well practiced in Kautilya's period. Prosperity and well being of the people were the aims of the state during that period. The canons of taxation are explained as below -

1. Canon of Equality : State and tax payer both should feel that they have got a reasonable and equitable return for their labours. The king should always remember that oppressive taxation creates maximum hatred. The tax payer should pay according to his ability and at the same time he should not feel any pinch.
2. Canon of Certainly : Following points were made clear to the tax payer -
  - (i) Time and manner of payment.
  - (ii) Tax had to be paid in cash or kind.
  - (iii) An article was to be taxed only once.
  - (iv) Limit and quantum of tax was clear. Extra taxation was not imposed during normal times.
3. Canon of Convenience : The time of payment of tax was as per the convenience of tax payer. Taxes should be paid in many ways i.e. in form of cash, grain, cloth or other materials or in the form physical services. Tax was to be collected at convenient places, convenient time and in convenient forms.
4. Canon of Economy : The collection of taxes should be as economic as possible.
5. Canon of Productivity : Care was taken so that taxation may not have adverse effect on productivity.
6. Canon of Elasticity : Various rates of land revenue at the time give a hint to believe that it varied according to the need and as such it was elastic.
7. Canon of Simplicity : The tax system was simple. It was fully understandable to the tax payer and tax collecting authority.
8. Canon of Diversity : Kautilya had advocated to tax several items. This proves that canon of diversity was in existence.

**Kind of Taxes :** The main source of revenue earned by the state was tax. It was obtained in the form of cash and commodity both. Tax revenue and non tax revenue were two different forms of the state revenue.

**Taxes on land :** Land was the main source of revenue. Kautilya's quotes "Let the sin that attaches to a king who fails to protect the people ever after collecting land revenue in the form of a sixth of produce the incurred by him with those concurrence my elder brother has gone to exile." It makes clear the 1/6<sup>th</sup> of yield was taken as a tax during that period in normal conditions. In times of emergency even 1/3<sup>rd</sup> of yield was taken as tax. There were other cesses and charges also on land which included water cesses, periodical levy on agriculture live stocks, taxes on agriculture products, income from waste lands and forest. Tax was also levied on natural tanks on reservation also.

Taxes in the form of forced labour, visit or forced labour was quite common in those days. In return for the production received from the poor people were also supposed to pay something to the state. As they were not capable enough to pay tax either in cash or kind, they were paying it very conveniently by offering free services to state. For this they were provided free boarding and lodging.

**Non Revenue Tax :** It includes income from the monopolies, fees and fines, voluntary presents, tributes and spoil of war or booty.

**State Monopolies :** The state properties which consisted of crown lands, waste lands, mines, forests and treasures troves were also a source of considerable income.

**Fees and Fines :** Social and economics offenders e.g. man not supporting his parents, brothers, unmarried sisters, wife and children were prescribed fines. The amount of fee and fines was considered source of revenue to the state.

**Voluntary gift and tributes :** Voluntary gift and tributes to the king were on occasional source of income. The subject and feudatory kings were used to offer presents and tributes to the king on special occasions like birth of a prince of Rajasurya yagna, as a token of affection towards the king.

**Booty of war :** Things captured from the enemy in war are called booty. It was considered as victor's inherent right. Expenditure on army proved to be a source of income to the victories king in war time.

**Emergency Finance :** Kautilya's suggestion in this regard are as follows :

1. The king should demand a third or the quarter part of the grains from the region that are not dependent on rains and yield abundant crops. It does not matter whether the region is big or small in size. For inferior regions it should be proportional to the yield.
2. The king should deemed one sixth part on forest produce and also on goods made of silk, cotton, lac, linen, barks, cotton-wool, silk, in medicines, perfumes, flowers, fruits, vegetables, wood, bamboo, meat and dired meat, Demand on half should be made on ivory and skins.
3. Merchants of gold, diamonds, gems, pearls, corals, horses and elephant should pay 50% of their income. Dealers in yarn, cloth, copper, steel, bronze, perfumes, medicines and wines shall pay 40%. Dealers in grain, liquid and metal and those carrying on trade with carts should pay 30 %. The glass traders and major artisans should pay 20%. Dealers in articles of wood and bamboo, stone ware, earthen ware, cooked food and gree vegetables should pay 5 % of their income. Actors and prostitutes should pay 50% of their wages.
4. A levy on animal breeders should be imposed at the rate of half on cocks and pigs, a sixth on small animals and tenth of cows, buffaloes, mules, donkeys and camels.
5. Contribution from the people should be taken on the following grounds.

**Welfare State :** Even 23 centuries ago Kautilya had a clear idea of a welfare state. In his views, "In the happiness of his subject lies the king's happiness : In their welfare his welfare. He shall not consider as good only that which pleases him but treat as beneficial to him whatever pleases his subjects".

Wealth was the basis of strength and power in Kautilya's view. As per him the industries producing gold, silver, diamonds and iron should be owned. Agriculture weaving, art and craft and private property right were the field for private enterprises. To attain maximum efficiency and equitable distribution, production, exchange and consumption were to be regulated by the state. Persons possessing high caliber, character and aptitude were being given due allowance during that period which shows that the promotion of the economic welfare of the people was the chief duty of the state. By granting subsidies, trade, agriculture, irrigation and mines etc. being promoted. Panchayats and guide courts were administering the work of justice during Kautilyan period. The panchayats and municipalities were the basic unit of democracy and the administration, the economics as well as political, was fully democratic. The life blood of national economy was 'Public Finance'. Hence it received much importance Kautilya. The seven constituent part of the kingdom were viz the king, his ministers, his capital, his ream, his treasury, his army and his allies. Public Finance formed one of them. In the list of the above facts we see that there exists a remarkable exposition of the theory of Public Finance in the thoughts of Kautilya.

**Conclusion :** Social, economic, cultural, political and ethical issue which are emerging now a days can be tackled efficiently the thoughts of Kautilya mentioned in his 'Arthasastra'. This book can be used to a guide line for the present day managers and administrators. The growing scarcity of resource i.e. human, physical, financial and natural should be dealt by the help of effective seientific management. The concepts, principals and procedures given in the present day Indian economy at Macro and Micro levels. Kautilya's view on revenue administration are unique. It may be the guide lines for the present day government in the field of taxation, auditing, accounting and system of monetary reward and punishment. His view on trade, valid and invalid transaction, sales and purchase and standardization of weights and measure etc. are valid to a large scale in

marketing management. Human resources have been given much importance in the Arthashastra. The selection, training and dismissal of princes and officials of various departments in the government are dealt clearly in that book. In the same fashion present Indian government is also giving much importance to human resource and to its development. The systems related to the production of Agriculture, mines, iron, gold, silver and other precious metals in Indian economy. Several present day problems concerning to economic, politics, military and foreign affairs can be solved effectively by using the methods and principles mentioned in the 'Arthashastra'. Hence it can be concluded that the main theme of 'Arthashastra' is to establish a welfare state through good governance. The principles of the art of government pronounced by Kautilya stand the test of time and are very much relevant still today. It can be said that though he might not have formulated his thoughts into systematic theories but even then he was very much near to great truths. Without any doubt it can be said that he was more alert to economic ideas and more practical to its interpretations. The thoughts of Kautilya are positive and aim at the betterment of human welfare. Certainly they go beyond time and space. Kautilya churned the ocean of Arthashastra to bring out the nectar of good government for a welfare state. The monumental work that is Arthashastra of Kautilya is full of precious economic ideas which may make the task of good governance easy for our policy and chief executive. In gist, Kautilya has an ever-lasting place in the galaxy of profound economic thinkers.

### **Reference**

- Dhar, Somnath Kautilya & the Arthashastra, Marwaha Publication, First Edition, New Delhi, 1981.
- Garola, Sri Vachaspati, The Arthashastra of Kautilya, The Chowkhamba Vidya Bhawan, Varansi, 1962.
- Jha, K.N. and Jha, L.K. Chanakya the Pioneer Economist, APH Publishing Corporation, New Delhi, First Edition, 1997.
- Mial, Surendra Naht, Kautilya Arthashastra Revisited, Project of history of Indian Science, Philosophy and Culture (Center for Studies in Civilization) Indian Civilization (PHISPC) General Editor D.P. Chattopadhyaya, New Delhi, 2004
- Rangrajan, L.N., Kautilya the Arthashastra Edited Rearranged Translated & Introduced, Penguin Books, New Delhi, 1992.
- Shamasastri, Dr. R., Arthashastra of Kautilya (English Translation), 8<sup>th</sup> Edition, Mysore Printing and Publishing House, Mysore, 1967.
- Tripathi, Dr. Madhusudan, Kautilya ka Arthik Chintan, Classic Publishing House, First Edition, Jaipur, 1994.

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## **CLIMATE CHANGE AND SUSTAINABLE DEVELOPMENT IN INDIA : GEO-POLITICAL PERSPECTIVE OF INTERNATIONAL CO-OPERATION**

**Asmita Bakshi\***

**Abstract :** *Climate change is one of the major challenges for sustainable development in India, with implications for food security, water supply, coastal settlements, forest ecosystems, health, energy security etc. As climate change is global problem, a scientific understandings as well as national and international cooperation is necessary to address the challenges associated with climate change and sustainable development. The paper addresses these challenges. Historically, the responsibility for increased GHGs emissions lies largely with industrialized developed countries, though the developing countries are likely to be the source of an increased proportion of future emissions. The projected impacts of climate change under various scenarios are likely to have implication on the social, economic and environmental system of a developing country like India, where the adaptive capacity of community is low. The paper argues that rapid development and competitiveness among countries, continues to be presented as the biggest emerging threat to the environment, leading to the hunch that international environmental cooperation are less about climate change and more a means to control the looming global economic and power shift. Thus the purpose of this paper is to review and survey the current state of sustainable development and international cooperation associated with climate change, to offer new insight into the relationship between sustainable development and international cooperation. The paper is divided into two parts. The first part deals with the climate change as a challenge for sustainable development in India and its implication for development. The second part of the paper discusses the international cooperation to mitigate the impact of climate change and to achieve sustainable development with special reference to India. This paper reveals that, although many positive trends have been found recently in India's multilateral cooperation but have not yet developed satisfactory at the national level for sustainable development. The paper concludes with some suggestions for improvements in policies of India for sustainable development.*

**Key words:** *Climate Change, Sustainable Development, India, International Cooperation.*

**INTRODUCTION :** Sustainable development is such a path of development along which the maximisation of human well-being for present generations does not lead to cut off in the well-being of future generation. Achieving sustainable development path demands an integration of economic, social and environmental approach towards development. But climate change is affecting significantly the economic growth and social development by reducing the quality of favorable environment. Climate change is one of the major challenges for sustainable development in India, where population and poverty are the first and overriding priority, with implications for food security, water supply, coastal settlements, forest ecosystems, health, energy security etc. The climate system is the result of a complex and dynamic interactions between the earth's atmosphere, biosphere and hydrosphere which human activities are beginning to throw out of balance. Atmospheric emission of green house gases (GHGs) have risen considerably due to burning of fossil fuel, deforestation, livestock farming and other human activities. If the current trend continues then the concentration of GHGs in the

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atmosphere will double by the end of the 21<sup>st</sup> century (IPCC, 2007). This unprecedented increase is expected to have severe impacts on the global hydrological system, ecosystems, sea level, crop production and related processes. These impacts would be more critical particularly in the tropical regions, where many developing countries including India are located.

Historically, the responsibility for increased GHGs emissions lies largely with industrialized developed countries, though the developing countries are likely to be the source of an increased proportion of future emissions. The contribution of India in global GHGs emission is very low, in spite of being a large developing country with almost 17 percent of world population and rapid economic growth. While climate change presents India in a fundamental dilemma, while contributing the least to global green house gas emissions, India may experience the most terrible and immediate impacts like loss of habitable and agricultural land, coastal erosion, increased intensity and frequency of tropical storm, decreased food and water security and adverse impact on human health. As emission of CO<sub>2</sub> and other GHGs does not recognise manmade political borders, climate change has become a major global problem. Henceforth international cooperation is required to address climate

change and no country whether developing or developed, can hope to tackle alone with the increasing impacts of climate change.

Recognizing the urgency of international cooperation to mitigate the adverse impact of climate change, United Nations started various conventions and negotiations. In global multilateral climate negotiations, sustainable development has become the central issue because developing countries do not have such resources and technologies, that they cope with impacts of climate change on their development prospects. Many wealthy industrialised states, which are the most responsible for anthropogenic climate change, as a party of negotiation do not show their interest to cut green house gas emissions because of the development prospect of their own country. It can be said that there is lack of willingness among the industrialised countries to take their legitimate responsibility and to cooperate with developing countries. The developing countries have become untargeted victims of climate change due to the irresponsible act of industrialised countries. Thus the aim of this paper is to review and survey the recent international cooperation and its implication on India's sustainable development prospects. It also suggests how India and other developing countries can make their development sustainable.

**GLOBAL CLIMATE CHANGE AS A CHALLENGE FOR SUSTAINABLE DEVELOPMENT IN INDIA :** India has always been an area to a high level of climate variability. This is likely to be stressed by changing climate. According to IPCC (2007), the global temperature may rise by 2° to 4.5° Celsius by the end of 21<sup>st</sup> century. If satisfactory actions are not taken to reduce GHGs emissions globally, temperatures will increase 2.7° to 4.3° Celsius over India by the 2080s. At the national level, the noticed change in surface air temperatures over the past century is 0.4° Celsius. A warming trend have been observed along the west coast, in central India, the interior peninsula, and northeastern India and cooling trends have been found in north-west India and parts of south India. Coasts are expected to be jeopardized to increase in risk including coastal erosion due to climate change and sea level rise. Geological Survey of India projects that the glaciers of Himalayas are receding at changing rates in different regions. Some of other projected challenges are as follows:

**Water Resources :** A study from Indian Institute of Tropical Meteorology predicts that intensity of rainfall increases under climate change, issues such as water scarcity may also become more prevalent. The marked rise in precipitation intensity and variability in extreme events will have impacts for a range of sectors, including water resource management, urban planning, and agriculture.

**Agriculture :** Agriculture represents a core part of the Indian economy and provides food and livelihood activities to much of the Indian population, while the magnitude of impact varies greatly by region. Climate change is expected to impact on agricultural productivity and shifting cropping patterns. However, this is offset by an increase in CO<sub>2</sub> at moderate rise in temperature and at higher warming; negative impact on crop productivity is projected due to reduced crop durations.

**Coastal Zone :** An observation shows an increase in frequencies of tropical cyclones in the Bay of Bengal; particularly intense events are projected during the post-monsoon period. Sea level rise is projected to displace populations in coastal zones, increase flooding in low-lying coastal areas, loss of crop yields from inundation and salinization.

**Human Health :** Malaria is likely to persist in many states and new regions may become malaria-prone and the duration of the malaria transmission windows is likely to widen in northern and western states and shorten in southern states.

It is important to note that the climate-sensitive sectors (forests, agriculture, coastal zones) and the natural resources (groundwater, soil, biodiversity, etc.) in India are already under stress due to socio-economic pressures. Climate change is likely to alter the degradation of resources and socio-economic favorable environment for development. India's population dependent on climate-sensitive sectors and has low adaptive capacity to develop and implement adaptation strategies.

**INDIA IS AN UNTARGETED VICTIM OF CLIMATE CHANGE :** After the above threats of climate change, India can be called as an untargeted victim of climate change. With almost 17 percent of the global population, India contributes only 4 percent of the total global GHGs emissions. In terms of per capita GHGs emissions, it is about 23 percent of the global average. India's per capita demand of energy is



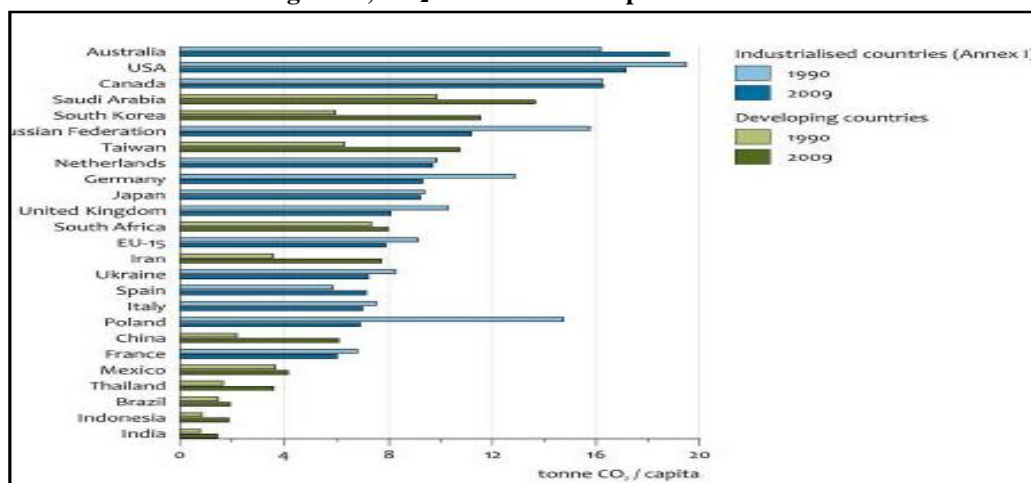
530 kgoe (kilogram oil equivalent) of basic energy compared to the global average of 1770 kgoe and its per capita emission of CO<sub>2</sub> is among the lowest in the world. India's CO<sub>2</sub> emissions are about 1 tonne annually as against a world average of 4.2 tonnes, while the average for developed countries lay out between 10-20 tonnes per capita. This is significant in the background of declining energy intensity of GDP of India; this is a result of policies, regulations and programmes set up over the years to address energy efficiency and energy security concerns.

**Table: 1, Share in Global CO<sub>2</sub> Emissions, 2008**

Country	Annual CO <sub>2</sub> Emissions (in thousands of metric tonnes)	Percentage of Global Total
China	7031916	23.33
USA	5461014	18.11
EU	4177817	14.04
India	1742698	5.78
Russia	1708653	5.67
Japan	1208163	4.01
Germany	786660	2.61
Canada	544091	1.80

Source: United Nations Statistics Division, Millennium Development Goals Indicator CO<sub>2</sub> emissions (2008).

**Figure: 1, CO<sub>2</sub> Emission Per Capita**



Source: US Environment and Energy News, (2009).

India is one of the few developing countries in the world where the forest cover is increasing, despite the pressure of population growth and rapid economic development. As a result of the policies, deforestation has almost completely stopped, and afforestation is adding forest cover to about 0.25% of India's land area every year. More than a fifth of India's land area is under forest cover and this serves as a major carbon sink, with almost 11% of India's annual emissions being absorbed by the forests. The cover is increasing every year at almost 0.8 million hectares. Despite these efforts India has remain disadvantage in the arena of climate change and still struggling for its sustainable development in multilateral negotiation and cooperation processes.

**INTERNATIONAL COOPERATION IN THE ARENA OF CLIMATE CHANGE :** Many scientific researches have been done regarding climate change and its expected impacts. As the scientific knowledge about causes and consequences of climate change is growing, it has become a global environmental concern by building up GHGs in the atmosphere. Recent discourses on climate change have emphasized the fact that climate change occupies a higher priority on the environmental agenda of international cooperation. The United Nations Conference on Environment and Development (UNCED) in 1992 at Rio de Janeiro led to FCCC (Framework Convention on

Climate Change), which placed the framework for the ultimate stabilization of greenhouse gases in the atmosphere, recognizing the common but differentiated responsibilities and respective capabilities, and social and economic conditions.

Recognizing the threats posed by climate change, most countries joined an international treaty, the UNFCCC, to mitigate the impact of climate change. The Convention enjoins Parties to communicate information about the implementation of the Convention. The convention is based on the principle of common but differentiated responsibilities and respective capabilities and their specific regional and national development priorities, objectives and circumstances. To give more concrete action plan to combat climate change, Parties to the Convention in 1997 adopted the Kyoto Protocol in recognition of necessity for strengthening developed country's commitments under the Convention in furtherance to the objective of the Convention. The Kyoto Protocol does not require the developing countries to reduce their greenhouse gas emissions and gives opportunities to develop sustainably. It has been ratified by over 120 parties. After much debate and despite opposition from developed countries around the United States and OPEC, the 1997 Kyoto Protocol thus legally binds Annex I Parties to reduce greenhouse gas emissions by at least 5 per cent below 1990 levels in the commitment period 2008 to 2012 (Article. 3.1, Kyoto Protocol).

There is a lack of cooperation among developed countries i.e. United States and OPEC. They have been vocally against adequate action on climate change in negotiation process due to reliance upon fossil fuel for their economy. Being a producer of oil and coal, they feel more threatened by action on climate change. EU, on the other hand, is calling for stronger action. One reason for EU's stand in climate negotiation is that it currently imports its fossil fuels so has more incentive to reduce this dependency and look for domestic alternatives. In both regional groups, local populations have a rational awareness of environmental issues. However, in the US, the business lobbies (owning mainly fossil fuel based industries) are very strong and powerful and have been able to affect decisions and outcomes of multilateral negotiations. Rapid development and competitiveness among countries remains to be demonstrated as the biggest emerging threat to the environment, leading to the hunch that multilateral climate negotiations are less about climate change and environmental concern and more a means to control the looming global economic and power shift.

The Kyoto protocol's first commitment period ends in the year 2012 and the second commitment period must be negotiated if Kyoto is to survive. In recent Durban (COP-17) summit of UNFCCC, extension of Kyoto protocol was the main issue. There were very different opinions of parties of negotiations. Developed countries i.e. Russia, Japan, and Canada are forcefully opposed to any extension in to Kyoto protocol and the USA seems to be working quietly to end Kyoto protocol, which it never ratified. EU, which initially played a positive role in climate talks, has since turned conservative. It says it will support a second commitment period only if Kyoto protocol has the provision of binding cuts for the emerging economies like India, China and Brazil. But this risk obliterating the historical responsibility of developed countries and threaten poverty eradication programme in developing countries. The developing countries including India, bothered that the developed world has not fulfilled their Kyoto obligations, have made a second period a precondition for success of Kyoto protocol.

**IMPLICATION FOR INDIA'S SUSTAIBALE DEVELOPMENT AND INDIA'S EFFORTS :** India is a large developing country with emerging economy. Its industrialization is still in initial phase and struggling to develop sustainably. India depends for its energy needs on fossil fuel, because India's building capacity of conventional energy sources is not much developed to fulfill its total demand of energy. At this level cutting in GHGs and Carbon dioxide would have the dangerous impacts for its economic development. Even then India can be persuaded to accept binding emissions - intensity cut and later emission cuts - once its inhabitants have fulfill their basic need for food healthcare, education and electricity. Almost 70 percent of India's population lives in rural areas and depends heavily on climate-responsive sectors i.e. forests, agriculture and fisheries and natural resources such as water, biodiversity, mangroves, coastal zones, grasslands, for their food and survival. Immediate cut would be harmful and iniquitous and punish its poor people. Sustainable development needs balance among three aspects social, environmental and economic of development. Recent international cooperation in the context of climate change, forces India to overlook its poor people and economic development for the sake of environment, for what India is not responsible.

After geopolitics of multilateral negotiation process, India initiated many steps to integrate its social, environmental and economic development to improve its favorable environment for sustainable development.

India has actively engaged in bilateral cooperation with several countries. It has signed various agreements, pacts and MoUs with China, USA, Russia, Canada, EU and many other countries, to promote the cooperation in the field of climate change and sustainable development. India has joined as a member several regional groups for clean development and climate change. As well as on national level, many steps have been taken up to reduce the impact of climate change for sustainable development i.e. national action plan, clean development mechanism etc.

**CONCLUSION :** The ability to adapt climate change is intertwined with sustainable development in both a positive and negative sense. In the positive sense, enhancement of adaptive capacity entails a variety of similar actions to sustainable development (e.g. improved access to resources and improved infrastructure). On the negative side, sustainable development and poverty reduction can be hampered by the impacts of climate change. Further, some sustainable development activities could make India more susceptible to climate change (so-called maladaptation).

In India lots of efforts have been made to achieve sustainable development in the phase of climate change internationally, national and on regionally level. Due to the lack of effective policies and unawareness of local poor people, satisfactory results have not been yet achieved. There are many ways to pursue sustainable development strategies that contribute to mitigation of climate change. A few examples are presented below for developing countries to improve their development prospect and policy effectiveness:

- Adoption of cost-effective and energy-efficient technologies such as solar lamp, energy lamp and green computing can reduce costs and local pollution in addition to reduction of greenhouse gas emissions.
- Shift to renewable energy resources, some of which are already cost effective, can enhance sustainable energy supply, and can reduce local pollution and greenhouse gas emissions.
- Adoption of afforestation, reforestation and conservation and sustainable forest management practices can contribute to conservation of biodiversity, watershed protection, rural employment generation, increased incomes to forest dwellers.
- Efficient, fast and reliable public transport systems such as metro-railways, BRTS can reduce urban congestion, local pollution and greenhouse gas emissions.
- Adoption of participatory approach to forest management, rural energy, irrigation water management and rural development in general can promote sustained development activities and ensure long-term greenhouse gas emission reduction.

Developed countries have the wealth and technical capacity to implement more sustainable policies and measures, yet the required level of political leadership and citizen engagement is still a long way off. The lack of action in developed countries is compounded by economic growth in developing countries that follows the resource-intensive model of developed countries. More sustainable development pathways are needed in both developed and developing countries; which require a level of dialogue, cooperation and, most importantly, trust that simply is not reflected in today's multilateral negotiations or regimes.

## REFERENCES

- “Annual development report from ministry of environment and forest in India” (2005-06)
- “Annual development report from ministry of environment and forest in India” (2009-10)
- Barrett, S. (2007), “Why cooperate? The incentive to supply global public goods”, New York, USA: Oxford University Press.
- Baumert, K. A., Herzog, T., & Pershing, J. (2005). Navigating the numbers: Greenhouse gas data and international climate policy. World Resources Institute.
- ENB (1995e). UN Framework Convention on Climate Change: Year-End Update. *Earth Negotiations Bulletin*, 12(25).
- Garg, A., Ghosh, D. and Shukla, P. R. (2003), Energy sector policies and mitigation of GHG emissions from India. In *Climate Change Economics and Policy: Indian Perspectives* (eds. Toman M.), Resources for the Future Publication, Washington DC.
- *India’s Initial National Communications to the United Nations Framework Convention on Climate Change*, (2004), Ministry of Environment and Forests, New Delhi.
- IPCC, (2007), Climate Change 2007: Synthesis Report. Contribution of Working Groups I, II and III to the Fourth Assessment Report of the Intergovernmental Panel on Climate Change. [Online: web, accessed on 25<sup>th</sup> September 2011]
- Munasinghe, M. (2003), “Analysing the Nexus of Sustainable development and Climate Change: An Overview”, OECD, COM/ENV/EPOC/DCD/DAC (2002)2/FINAL.
- Munasinghe, M. and Swart, R. (2005), “Primer on Climate Change and Sustainable Development. Facts, Policy Analysis, and Applications”, Cambridge: Cambridge University Press.
- *Our Common Future* (1987), Report of the World Commission on Environment and Development (WCED), Oxford University Press, New York.
- Ravindranath, N. H. and Sathaye, J.(2002), *Climate Change and Developing Countries*, Kluwer Academic Publishers, Dordrecht, Netherlands.
- Shukla, P. R., & Dhar, S. (2011), “Climate Agreements and India: Aligning Options and Opportunities on a New Track”, *International Environmental Agreements: Politics, Law and Economics*, 11:3, 229-243.
- Y. Matsui, Y. (2004), “The Principle of “Common but Differentiated Responsibilities” in Schrijver and Weiss (eds.), 85.
- Yoshiro, M. (2002), “Some Aspects of the Principle of ‘Common but Differentiated Responsibilities’”. *International Environmental Agreements: Politics, Law and Economics*, 2, 151-171.

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## **EXISTENTIALISM :AN EDUCATIONAL PHILOSOPHY**

**Dharmendra Singh \***

Philosophy has intimate relationship with education & without it we cannot imagine the existence of society & the existence of society depends on education for its existence without which it is none but dead. Although science, art, religion etc., have their own independent status & existence yet philosophy has seasoned among them anyway, anyhow. As it is interesting to note that John Dewey (1916) went to the extent of defining philosophy as general 'theory of education'. Everybody knows that philosophy is theoretical & speculative; whereas education is practical yet it asks questions involved in the educative process examining factors of reality & experience this is why it is called educational philosophy.

Existentialism is now, an educational philosophy which proves that no philosophical discourse is built in isolation from prevalent social context. This educational philosophy is considered as a revolt against 'isms' that were thought to be largely responsible "for the killing of 'particular', 'concrete' humans" in the two world wars. As the beginning of existentialist thought can be traced back to Protagoras, the ancient Greek philosopher, who declared that 'man is the measure of all things; when Socrates, the Greek philosopher asks everyone to 'known- thyself'. He reveals existentialist leaning. The hymn of the vedas with the notion of 'AhamBrahmasmi' contains existentialist seeds but chiefly in 19<sup>th</sup> century existentialism developed into a full-fledged thought system when the Danish philosopher, SorenKierkgaard, who founded existentialism, revolted not against any particular school of philosophy but against the general act of philosophizing itself since philosophizing involved generalization. Real spurt in existentialist thinking happened during the world wars with the emergence of a number of existentialist philosophers such as Karl Jaspers, Martin Heidegger & Jean Paul Sartre while Schelling, Nietzsche, Pascal, Husserl are other existentialists.

As a philosophy, existentialism neither seeks universal knowledge nor involves generalization; its quest is for particularity & particularization. It has a tendency to go against set or established norms of philosophizing & to make it at once terrifying & fascinating. It offers a puzzling array of interpretations with a consistent set of meaning.

The philosophical concepts of existentialism mingle with Meta – physics, Epistemology & Axiology. Both 'Existentialism' and 'meta-physics' are concerned to the anti-thesis of idealism. To them reality is particularly 'being' rather than 'being' in general. They rule out 'essence' in favor of existence. Since 'existence' has primacy over 'essence' truth is subjective. For the existentialist. Man, the individual man, is the source of all values for existentialism. Closely related to the position of the individual human being is the individual's authenticity. An authentic man is one who lives by his own decisions & choices in the light of his own undistorted-awareness of his condition. This is why the values are subjective & conditional.

There is no educational treatise by any existentialist; nor has existentialism any particular interest in educational theory because it was a philosophy, chiefly, related to life & literature. Therefore, it is rather difficult to draw out existentialist views on education with certainty but general or common implications can be put on the basis of references made on education by existentialists. According to them education should foster an understanding of anxiety as a number of people are frustrated by life & there is no any preparation for them for the world of conflict in which they conflict & by the 'anxiety' the existentialists mean an awareness of the tension of existence.

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Existentialist aim of education showers existentialist truth & its subjectivity with such features as uniqueness, authenticity & freedom of choice so that the learner can harness his potentialities & cultivate his individuality. An educational institute develops conformity i.e. one's uniqueness, authenticity & free will otherwise 'non-conformity'. Another goal of the philosopher of this school is to develop a range of values consistent with free will & freedom of choice.

In the area of the selection of curriculum, the philosophers are in favour of humanities as it deals with human condition & subjective knowledge. Humanities have a first place in their curriculum because they deal

with essential aspects of human existence such as relations between the people; both happy & unhappy sides of human life & its absurdities with its meaning. According to them instruction & guidance may be the best method of teaching – like ‘wordsworthian theory of poetic language’, Socratic method, introspective & case study methods are those methods which most of the existentialists have advocated. The essence of existentialist educational method is ‘personal contact’ like the teaching method of India’s ‘Gurus’ in ancient periods.

While in the area of discipline they neglect the idea of ‘spare the rod & spilt the child’. According to them kids should be offered free will with the expectation that they will respect the free will of others – as they have their individualities & their wills to define their ‘true essence’ by independently defining life’s meaning.

In a nutshell, the main postulates of existentialism are: existence precedes essence; particularity is reality; truth is subjective; knowledge is inward awareness; individual man is the source of values; & values are subjective; while as an educational theory its implications are broad & limitless in present scenario of education.

## **REFERENCES**

- Comus, Albert (1946) ‘The Stranger’.
- Dagar, B.S. (1992) ‘SikshaTathaManavMulya’, Chandigarh.
- Dewey, John (1916) ‘Democracy & Education’, New York: Mcmillan& Co.
- [en.wikipedia.org/wiki/Jean-Paul\\_Sartre](http://en.wikipedia.org/wiki/Jean-Paul_Sartre)
- Hocking, W.E. (1959) ‘Types of Philosophy’, New York: Charles Scribner’s Sons.

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## **STUDY OF CAREER PREFERENCES OF UPPER, MIDDLE AND LOWER SOCIO-ECONOMIC STATUS STUDENTS AT +2 LEVEL**

**Nisha Lal Singh\***

**Dr. Trilochan Singh\*\***

***ABSTRACT:** In present era, students are struggling to secure their future as a successful and satisfied life. Due to this they feel a pressure in terms of career choice. A wide difference could be experienced if minutely observed, within the students of different Socio-Economic Status regarding their career choices. Thus the investigator felt to assess the comparative study on career preference of high and low Socio-Economic Status for +2 boys and girls students. For that, Career Preference Record developed by Vivek Bhargava and Rajshree Bhargava, and Socio-Economic Status Scale developed by R.L. Bharadwaj were administered on sample of three hundred +2 students from Gorakhpur district of Uttar Pradesh. For which, statistical hypotheses was framed and tested through Chi Square Test. The findings were: +2 Boys students belonging to upper, middle and lower Socio-Economic Status had no significant difference with respect to Career Preference. +2 Girls students belonging to upper, middle and lower Socio-Economic Status had equal choice with respect to Career Preference. +2 Boys and Girls students belonging to upper, middle and lower Socio-Economic Status with respect to Career Preference.*

**INTRODUCTION :** Present era is comprising of an identified group of the students who are focused and pinpointed to a very meaningful and successful quality life rather than the traditional time passing life. They are always stepping such that they may be able to withstand along with trends of this modern society. Students forming the cream group of youngsters are more focussed in the study as they try hard both mentally and physically. In order to go parallel with professional needs of the society they put their best efforts from early stage of their career decision i.e. +2 level which is also referred as the backbone of academic life however different professional needs of society may need different professional expertise which can be developed in the individual through special training and education but the reach of every student to kind of training and education may not be possible for every one belonging to different economic status of the society. Thus students at this stage of +2 level, being in the decisive stage of their academic life have to bear the pressure of family, society, school as well as their own presence of mind for they have to cope with competitive world. They have to enter into field with correct decision which would be forming the foundation of their career, keeping in mind their financial condition as all of them do not come from the same socio-economic status family. They try to put their best effort to get entry in the field of their own choice and interest and make a successful career. So career preference and socio-economic status background plays a vital role in the life of +2 students.

**CAREER PREFERENCE :** The Career is specifically related to specific job or vocation. Each career has different job roles. There are several careers which are being opted by different persons according to their ability and potentialities. The Career preference is the area which a +2 student chooses for his future living where he studies and gets expertise in that area and then earns for his future living. Career Preference can be measured by

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Career Preference Record developed by Vivek Bhargava and Rajshree Bhargava.

**SOCIO-ECONOMIC STATUS :** A social person is one who conforms to the three criteria of social development that is he should behave in an approved manner, play the role which society prescribes for him and possess favorable attitude towards people and social activities. 'Social status' is an indication of one's position of respect, prestige and influence in social structure apart from his personal attributes which may either inhibit or

enhance an individual's access to sources of information and willingness to deviate from group norms and may vary with the groups. The economic endeavor entails 'cherishing of things because of their material value and the pursuer, by virtue of this activity, carves for himself a place in society recognized as 'Economic Status'. Economic Status thus, stratified modern population according to the amount and sources of income which is usually derived from a set of occupational activities, the ownership of property or both. The 'Socio-Economic Status' is a blending of the two status – Social status and Economic status. Though none of the two can exist without each other yet they are distinctively different. Socio-Economic Status could be a ranking of an individual by the society he lives in, in terms of his material belongings and cultural possessions along with the degree of respect, power and influence he wields.

**SIGNIFICANCE OF STUDY :** The study is significant from the point of view that Career preference has been a centre of research for decades as they predict the career choice in different areas and attain success in a particular area. Socio-Economic Status is expected to play a significant role in a student's life as they live in society, withstand a reputed status according to their economic condition and need to take a correct and important decision for a secure future. A number of studies have been conducted at national and international levels to explore career preference and Socio-Economic Status as variables.

**Robert** (1988) conducted a study to find out if the vocational choices of higher secondary students depended upon their socio-economic status. For this study the socio-economic status scale, the vocational Interest Record and the questionnaire on the parental aspiration of children's vocations was used. The study found that choices of higher secondary students were independent of their socio-economic status and also the vocational aspiration of their parents. Both boys and girls had similar vocational choices towards agriculture, arts, literature, executive, commerce, science and social work. However more girls preferred the vocation household work than boys. **Srivastava, L.** (1988) studied and concluded that vocational development was related to academic achievement and socio-economic status but was not related to sex and different levels of educational. **Pattinshir, P.** (1989) studied the economic parameters and interest of vocational stream students found that the parents of the vocational stream students marginally differed in their level of income and expenditure. The study also concluded that occupation, income and expenditure are the determining factors of a student's vocational interest. **Yadav, P.L.** (1989) investigated and confirmed that success experienced in academic activities is more crucial for a healthy personality adjustment. SES appeared to be a significant determinant of the personality and adjustment process. **Shah, Beena** (1989) assessed reliably the relationship between family climate and home adjustment in a more contrived situation by controlling SES, Intelligence, age, sex and locality. The students were all of average intelligence and were matched for SES. The findings revealed that highly satisfactory home climate contributed to significantly better home adjustment of adolescents even after controlling intelligence and SES. But when sex-wise analysis was made family climate failed to show any favorable influence on girls. **Singh, R.J. and Sengar, P.S.** (1990) found that class VIII rural subjects' vocational experiences were influenced by self-concept and socio-economic status. This negative self-concept would lower vocational aspirations. **Chandna, S.** (1990) investigation found that factors related to career maturity may differ for males and females and that there is a relationship between self-concept and career choice attitudes of adolescents. **Mishra, K.M.** (1990) investigated the relationship between vocational interests and SES. and found to be positively related with administrative and scientific interest and negatively related to agriculture and social service areas of interest. **Sharma, K. et al** (1991) conducted a study to explore differences in the vocational interest of students of socio-economically advantaged and disadvantaged students of secondary schools of Rajasthan and found a difference between the vocational interests of two groups. **Khan, A. M.** (2009) investigated and found a difference only in the case of resignation. Low academic achievement groups differ significantly from their counterpart in resignation scores. Intelligence plays no significant role in different modes of frustration except aggression.

After thoroughly reviewing the earlier study of research on career preference and Socio-Economic Status the investigator found that not too much research has been conducted in this area. Also the investigator feels that Socio-Economic Status was greatly affecting the students to achieve and choose the correct area for their career which, constituting the important object for research at present scenario. Keeping this in mind the investigator felt to undertake this research problem for career preference of upper, middle and lower Socio-Economic Status +2 students of Gorakhpur city.

**OBJECTIVES OF STUDY :**



1. To study Career Preferences of boys students studying in +2 level in relation to their Socio-Economic Status.
2. To study Career Preferences of girls students studying in +2 level in relation to their Socio-Economic Status .
3. To study Career Preferences of boys and girls students studying in +2 level in relation to their Socio-Economic Status .

**HYPOTHESES :**

1. There is no significant difference in Career Preferences of upper, middle and lower Socio-Economic Status +2 boys students.
2. There is no significant difference in Career Preferences of upper, middle and lower Socio-Economic Status +2 girls students.
3. There is no significant difference in Career Preferences of upper, middle and lower Socio-Economic Status +2 boys and girls students.

**RESEARCH METHOD :** Keeping in mind the nature and need of the present research, the normative descriptive survey method was considered to be the most appropriate one for the study.

**POPULATION AND SAMPLE :** In the present study all the senior secondary schools of Gorakhpur district of Uttar Pradesh constituted the population of the study. Further in the present study sample of three hundred +2 students (300) were selected from ten secondary schools i.e. 150 girls and 150 boys of Gorakhpur district on the basis of random sampling technique.

**TOOL USED :** The investigator used two standardized test as the tools in order to collect the requisite data from the selected sample subjects to carry out study. These are:

- (i) Career Preference Record  
Vivek Bhargava and Rajshree Bhargava
- (ii) Socio Economic Status Scale  
R.L. Bharadwaj

**STATISTICAL TECHNIQUE USED :** For the analyses and interpretation of collected data the following statistical technique was used. Chi square ( $\chi^2$ ) was applied in order to find out the difference in observed and expected data of career preference of Senior Secondary students on their Socio-Economic Status. The following formula was computed.

$$\chi^2 = \sum (fo-fe)^2/fe$$

where fo:       observed frequency  
                  fe:       expected frequency

**ANALYSIS AND DISCUSSIONS**

**TABLE 1**

**STUDY OF +2 BOYS STUDENTS CAREER PREFERENCE OF UPPER, MIDDLE AND LOWER SOCIO-ECONOMIC STATUS**

Boys: SES	CP	Boys: fo	fe	fo-fe	(fo-fe) <sup>2</sup>	(fo-fe)/fe	$\chi^2$ value
Upper	High	129	132.27	-3.27	10.69	0.08	2.47*
	Average	436	430.56	5.44	29.59	0.07	
	Low	575	577.07	-2.07	4.28	0.01	
Middle	High	106	106.83	-0.83	0.69	0.01	2.47*
	Average	335	347.47	-12.47	155.5	0.45	
	Low	479	465.7	13.3	176.89	0.38	
Lower	Upper	46	41.8	4.2	17.64	0.42	2.47*
	Middle	143	135.97	7.03	49.42	0.36	
	Low	171	182.23	-11.23	126.11	0.69	
		* Not Significant					

It is clear from the table that the obtained Chi Square value 2.47 of upper, middle and lower Socio-Economic Status boys students of +2 level is smaller than the table value at .05 level of significance at df 4 i.e. 9.488. It means that there is no significant difference in Career Preferences of upper, middle and lower Socio-Economic Status +2 boys students. Thus the null hypotheses which states that there is no significant difference in Career Preferences of upper, middle and lower Socio-Economic Status +2 boys students was accepted.

**TABLE 2**  
STUDY OF +2 GIRLS STUDENTS CAREER PREFERENCE OF UPPER, MIDDLE AND LOWER SOCIO-ECONOMIC STATUS(SES)

Girls:SES	CP	fo	fe	fo-fe	(fo-fe) <sup>2</sup>	(fo-fe) <sup>2</sup> /fe	χ <sup>2</sup> value
Upper	High	29	23.06	5.94	35.28	1.53	2.88*
	Average	81	80.33	0.67	0.45	0.01	
	Low	110	116.61	-6.61	43.69	0.37	
Middle	High	105	108.79	-3.79	14.36	0.13	2.88*
	Average	383	379.03	3.97	15.76	0.04	
	Low	550	550.18	-0.18	0.03	0	
Lower	Upper	23	25.15	-2.15	4.62	0.18	2.88*
	Middle	83	87.64	-4.64	21.53	0.25	
	Lower	134	127.21	6.79	46.1	0.36	
		* Not Significant					

It is clear from the table that the obtained Chi Square value 2.88 of upper, middle and lower Socio-Economic Status girls students of +2 level is smaller than the table value at .05 level of significance at df 4 i.e. 9.488. It means that there is no significant difference in Career Preferences of upper, middle and lower Socio-Economic Status +2 girls students. Thus the null hypotheses which states that there is no significant difference in Career Preferences of upper, middle and lower Socio-Economic Status +2 girls students was accepted.

**TABLE 3**  
STUDY OF +2 BOYS AND GIRLS STUDENTS CAREER PREFERENCE OF UPPER, MIDDLE AND LOWER SOCIO-ECONOMIC STATUS(SES)

SES	CP	fo	fe	fo-fe	(fo-fe) <sup>2</sup>	(fo-fe) <sup>2</sup> /fe	χ <sup>2</sup> value
Upper	High	158	152	6	36	0.24	1.81*
	Average	517	507.1	9.9	98.01	0.19	
	Low	685	700.8	-15.8	249.64	0.36	
Middle	High	211	218.9	-7.9	62.41	0.29	1.81*
	Average	718	730.1	-12.1	146.41	0.2	
	Low	1029	1009	20	400	0.4	
Lower	Upper	69	67.1	1.9	3.61	0.05	1.81*
	Middle	226	223.7	2.3	5.29	0.02	
	Low	305	309.2	-4.2	17.64	0.06	
		* Not Significant					

It is clear from the table that the obtained Chi Square value 1.81 of upper, middle and lower Socio-Economic Status boys and girls students of +2 level is smaller than the table value at .05 level of significance at df 4 i.e. 9.488. It means that there is no significant difference in Career Preferences of upper, middle and lower Socio-Economic Status +2 boys and girls students. Thus the null hypotheses which states that there is no significant difference in Career Preferences of upper, middle and lower Socio-Economic Status +2 boys students was accepted.

**CONCLUSIONS :**

1. It was found that Career preferences of +2 boys students belonging to upper, middle and lower Socio-Economic Status do not differ significantly. Further it means that these three groups of boys i.e. upper, middle and lower Socio-Economic Status, have similar kind of preference towards their career choice.

2. It was found that Career preferences of +2 girls students belonging to upper, middle and lower Socio-Economic Status do not differ significantly. Further it means that these three groups of girls i.e. upper, middle and lower Socio-Economic Status, have similar kind of preference towards their career choice.
3. It was found that Career preferences of +2 boys and girls students belonging to upper, middle and lower Socio-Economic Status do not differ significantly. Further it means that these three groups of boys and girls i.e. upper, middle and lower Socio-Economic Status, have similar kind of preference towards their career choice.

**EDUCATIONAL IMPLICATIONS :** Practically it is seen that the career of the students is being affected with the Socio-Economic Status, as economically strong students choose career requiring heavy amount of finance to complete it, on the other side the areas opted by the economically weak are different areas i.e. area which requires less expenses to become expertise in that field. But the result of the present study indicates that boys students girls students as well as a whole students belonging to upper, middle and lower Socio-Economic Status are not differing significantly with respect to preference of career choices as against our practical experience.. Boys, despite of belonging to any status of Socio-Economic Status, as being the main earning person of the family in our country ,so they tend to acquire the job as early as possible and also at less expense being more inspired to secure their future life in terms of career . Due to awareness with different sources of communication girls of all Socio-Economic Status specially those girls coming from the lower Socio-Economic Status are more serious about their career in order to secure their future. Thus they put their best in order to get updated with the recent information related to the career choice, this may be one of the reason for the girls of no significance result among the girls.. Further no significant result for +2 boys and girls students of different Socio-Economic Status may be due to, as today each and every students all the reachable sources and communication media which can be afforded by all students to become aware about the career choice in any field and not miss any chance.

For the right career choice, Socio-Economic Status is one of the most affecting factors for the students whether directly or indirectly helps them to be satisfied with their hard work resulting for a successful and peacefully future. So the family and society should equally be involved in keeping aside their Socio-Economic Status and inspiring them, and give proper guidance to both the boys and girls about their future career choice so that they would be able to step towards right field according to their capabilities and interest. Teachers should even devote their full effort avoiding any partiality among students in terms of Socio-Economic Status, inspire and motivate them to take the correct decision for their future career. Thus by the efforts of school, society and family the students would be able to entry into the field of their own interest step towards a bright future.

#### REFERENCES

- Best, John W. (2002) Research in Education. Prentice-Hall of India Private Limited, New Delhi.
- Chandna, S. (1990) Self concept, parental influence, socio-economic status and sex in relation to career attitudes among high school students. Indian Educational Review. Vol 25(1), 135-139
- Chauhan S.S., (1995) Advanced Educational Psychology, Vikas Publishing House Private Limited.
- Garrett Henry E. (1997) Statistics in Education and Psychology, Kalyani Publishers, Noida.
- Khan, Abu Mojaher. (2009) Frustration in relation to intelligence socio-economic status and academic achievement among higher secondary students. Ph.D. Education. Jamia Millia Islamia, New Delhi
- Mishra, K.M. (1990) Vocational Interest of secondary school students in relation to their sex, residence and socio-economic status, Journal of Education and Psychology. Vol. 48 (1&2), 44-54
- Pattinshthsr, P. (1989) Economic parameter and interest of vocational stream students M.Phil. Education, Madurai Kamraj University
- Robert, (1988) A study of the socio-economic status and vocational choice of students. MPhil. Education Madurai Kamraj University
- Sharma, K.; Verma, B.P. and Swami, V.D. (1991) A comparative study of vocational interest of socio-economically advantage and disadvantaged adolescents. Journal of Education and Psychology, Vol. 48 (3&4). 118-122

- Sharma, K.; Verma, B.P. and Swami, V.D. (1991) A comparative study of vocational interest of socio-economically advantage and disadvantaged adolescents. *Journal of Education and Psychology*, Vol. 48 (3&4). 118-122
- Singh, R.J. and Sengar, P.S. (1990) Vocational aspiration and some psycho-social variables. *Perspectives in educational psychology research* Vol. 13(2), 40-42
- Srivastava, Laxmi. (1988) A study of the influence of some variables- academic achievement, personality, socio-economic status on vocational development. PhD., Education, Agra University
- Yadav, P.L. (1989) Anxiety, frustration and neuroticism as function of socio-economic status and cultural setting in different divisioners and failures of high school students . PhD., Edu. Kanpur University.

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## MAPPING THE MIND OF MAHATMA ON SWADESHI

Dr. Laxmikant Tripathi\*

The idea of *swadeshi* conceived in Freedom Movement long before Gandhi in the mid of 19<sup>th</sup> century as a reaction of ruin of artisan based Indian industry and rural economy and the resultant poverty and famines under the British rule. However, *swadeshi* as a mass movement first arose in protest against Bengal Partition, which remained in force from 1905 to 1911. Its scope included political resistance, setting up cottage and rural industries, boycott of imported goods, reviving national education, arts, science and literature, social reforms and giving up government jobs.

After 1915, under the dynamic leadership of Mahatma Gandhi, the concept of *swadeshi* acquired newer dimensions. Mahatma defined it 's an ideology under which the first care one owes is to one's neighbours', the area of concern gradually growing in ever-widening circles till it covers the entire world. Earlier Mahatma held *swadeshi* to be "the spirit in us which restricts us to the use and service of our immediate surroundings."

1. He further elaborated *swadeshi* to be the exclusion of more remote: "as for religion, in order to satisfy the requirements of the definition, I must restrict myself to my ancestral religion. That is the use of my immediate religious surrounding. If I find it defective, I should serve it by purging its defects. In the domain of politics, I should make use of the indigenous institutions and serve them by curing them of their proved defects. In that of economics, I should use only things are produced by my immediate neighbor and serve those industries by making them efficient and complete where they might be found wanting."
2. *Swadeshi* provides an ethical direction to economic choices and under it sharing and self-preserving become the basis of a humane and egalitarian social order, strengthening brotherhood and cooperation. Thus '*swadeshi* is the only doctrine consistent with law of humanity and love.'
3. In fact *swadeshi* constitute not only the love of mankind but the love and service of motherland also.
4. The two are not antagonistic but identical.
5. As the spirit of love and service depends on our knowledge of the world; since we know our immediate neighbor better, we should serve him first.
6. Without disdainfully claiming to serve one we don't know.
7. *De facto*, it is arrogant to think of serving the distant places when one is hardly able to serve even his immediate neighbor.
8. *Swadeshi* recognizes 'the scientific limitations of human capability for service'.
9. Speaking in economic terminology, '*swadeshi* is the use of all homemade things to the exclusion of foreign things, insofar as such use is necessary for the protection of home industry, more especially those industries without which India will become pauperized'.
10. At Godhra (Gujrat) in 1917, Gandhi argued that the people of India did not realize the fact that *swaraj* was almost wholly obtainable through *swadeshi*. "If we have no regard for our respective vernaculars, if we dislike our clothes, if our dress repels us, if we are ashamed to wear the sacred *shikha*, if our food is distasteful to us, our climate is not good enough, our people uncouth and unfit for our company, in short, if everything native is bad and everything foreign is pleasing us, I should not know what *swaraj* can mean for us.....It seems to me that before we can appreciate *swaraj*, we should not only love but have passion also for *swadeshi* which in fact is socio- economic and cultural precondition of

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*swaraj*. All our acts should bear the *swadeshi* stamp. Every country that has carried on the *swaraj* movement has fully appreciated the *swadeshi* spirit. The Scott Highlanders hold on to their kilt even at the risk of their lives. We laugh at their clothes but they don't abandon it is inconvenient and easy target for the enemy. The object in developing the foregoing argument is not that we should treasure our faults, but that what is national, even though comparatively less agreeable, should be adhered to, and what is foreign should be avoided, though it may be more agreeable than our own. I do hope that ...we would carry out the *swadeshi* vow in spite of great difficulties and inconvenience. Then *swaraj* will be easy to attain."

11. **Swadeshi and Cottage Industry:** Gandhi had selected propagation of *khadi* on sound economic considerations as no other alternative could give alternative part-time work to the idle rural masses. Obviously the principle of *swadeshi* must operate on contemporary economic realities. Under *swadeshi* consumer tends to limit his wants as he depends largely on local products. *Swadeshi* helps in improving the range and quality of local goods and the costs go down due to the use of indigenous skills, resources, manpower and technology; and also the lesser need of marketing, transport and storage. Mahatma desired the speedy development of cottage industries to enable the villages become self-sufficient entity. He was convinced that the true *swadeshi* will take shape only by encouraging and reviving home industries and handicrafts. Mahatma held, "Without cottage industries India can never prosper or give job to everyone. Spinning is the easiest, cheapest and the best of these industries. It will make us self-reliant, and if people use *Khadi* instead of machine made cloth, sixty crores of rupees will be saved every year. Thus the wheels of *swadeshi* are destined to bring *swaraj*."
12. Mahatma was not agree with the view that the *swadeshi* movement was harmful for foreign mill owners. He argued, "*swadeshi* in the purest form is the acme of universal service... Let no one suppose that the practice of *swadeshi* through *khadi* would harm foreign mill owners. A thief who is weaned from his vice is not harmed thereby. On the contrary, he is the gainer, consciously in the one case and unconsciously in the other".
13. Mahatma lamented, "It is the greatest delusion to suppose that the duty of *swadeshi* begins and ends with merely spinning some yarn anyhow and wearing *khadi* made from it. *Khadi* is the first indispensable step... A votary of *swadeshi* will carefully study his environment and try to help his neighbours wherever possible, by giving preference to local manufactures, even if they are of inferior in quality or dearer in price than things manufactured elsewhere."
14. Mahatma offered a relevant clarification in this context, "*swadeshi* is not a cult of hatred. It is a doctrine of self-less service that has its root in purest *ahimsa* that is love."
15. He declared, 'my nationalism is as broad as my *swadeshi*. I want India rise so that the whole world may be benefited.'
16. He detested narrowness, selfishness and exclusiveness. It is important to note that he considered nationalism as a step towards internationalism. *Swadeshi* does not mean boycott of all the things from foreign. It means only 'the use of local resources to the extent practicable for the protection of home industry, more especially those industries without which India will become pauperized'.
17. **Swadeshi and Globalization:** *Swadeshi* is not a chauvinistic or exclusive concept of self-sufficiency but one of decentralized and need-based economics and full employment through production by masses. It harmonizes the individual and social concerns. *Swadeshi* provides an alternative and solution in the present era of globalization. *Swadeshi* means self-reliance in every field. In other words, *swadeshi* is service and if we understand it, we will simultaneously benefit ourselves, our families, our country and the world. Gandhi delimited the *modus operandi* of *swadeshi* in terms of limited wants and the capacity of social surroundings and resources to meet the need of people. Mahatma's popular *dictum* is "Nature produces enough to meet the need of all the people but not enough to satisfy the greed of anyone".
18. Our motto in present situation should be simple living and high thinking so that we can stop the evils of the society. In fact, the *swadesi movement may become the part of renaissance* in present situation , because it conveys the idea of returning to one's own country- to its heritage, culture and tradition and screen the mud of the next door neighbor. This is an appropriate time for us to understand the concept of *swadesi* and implement it in every possible manner. We will be ensuring this progress by making ourselves self-reliant and self-sufficient in every field and we would be free from moral degradation, economic exploitation and political subjugation. *Swadesi* is not against need-based and rational trade among nations. But giant and dwarf can't enjoy the level playing unless dwarf is raised high enough to match the height of the giant: the trade between a powerful and a weak country is always disadvantageous to a weak country. The conventional economic theory of nternational trade is based on comparative advantage which is clearly tilted towards the powerful country. It is preoccupied with reciprocal demands and profit maximization rather than mutual need, cooperation, employment and equitable distribution of gains. Hence the trade among rank unequals is in the interest of those having

purchasing power for unending wants of luxuries. International free trade would, as fore seen by Mahatma, mean exploitation of weaker economics by the stronger and of the rural poor by urban elites. Gandhian doctrine of international trade would pursue non-exploitation and fulfillment of mutual needs and protect the poor in developing countries from any adverse terms of trade. It would be guide by the ethics of 'unto this last' through trade. Mahatma set the tone of globalization as early as 1921," I do not want my house to be walled in all sides and my window to be stuffed. I want the cultures of all lands to be blown about my house as freely as possible. But I refuse to be blown off my feet."

19. While analyzing the concept of globalization, this should not be misunderstood. Globalization is not something new but the present era has some distinctive features such as shrinking space, shrinking time and disappearing borders that are linking peoples' live more deeply, more intensively and more immediately than ever before. Globalization is a process integrating not just the economy but culture, technology and governance also. Globalization is considered to be neo-liberal. Its normative base is the celebration of the market. In the words of Francis Fukuyama, it is a triumph, not only over so called global 'historic alternative' but over unions and key nation states also.
20. Globalization has become the current mantra or even panacea to solve all human problems. It is believed that the achievement of globalization would make the people all over globe happy, prosperous and contented; and that there would be no conflicts, no poverty and inequality, no violence of human rights, no malnutrition, no illiteracy, no disease. Each individual and community would be so integrated with the world that the benefit would flow laterally and vertically too smoothly to remain anyone untouched by prosperity. There would be sovereign state without boundary; there would be global markets, global technologies, global ideas and global solidarity can enrich the lives of people everywhere, greatly expanding their choices. The growing interdependence of peoples' lives calls for shared values and a shared commitment to the common development of all people. This era of globalization is opening many opportunities for millions of people around the world. Increased trade, new technologies, foreign investments, expanding media and internet connections are fuelling economic growth and human advance. All these opportunities offer enormous potential to eradicate poverty in the present century. Today we have more wealth, more technology and more commitment to the global community than ever before. In the present scenario, globalization is irreversible and unstoppable. Most of the countries of the world, willingly or unwillingly, have already accepted it and others have to acknowledge it a day. However, it is mostly agreed that globalization should be introduced with a human face for the benefit of the poor and the needy: "The current process of globalization is generating unbalanced outcomes, both between and within countries. Wealth is being created, but too many countries and people are not sharing in its benefits...Seen through the eyes of the vast majority of women and men, globalization has not met their simple and legitimate aspirations for decent jobs and a better future for their children...Even in economically successful countries some workers and communities have been adversely affected by globalization".
21. Solution of the multi-dimensional gathering problems of globalization is *swadesi* wherein services and sharing based on needs and not amassing money by trade between unequals determines the lives of all, from local to global. In short, *swadesi breeds mutual trust and interdependence among neighbours, creates consciousness and nurtures renaissance to earn self-reliance and win swarja through peace and non-violence. In fact, almost all the contemporary problems in the world, as discussed above, may find their sincere solutions in swadeshi; thus Mahatma with his swadeshi is still relevant and will remain relevant forever.*

## **REFERENCES**

- Tendulkar, D. G : The Life of M K Gandhi, Ministry of information and Broadcasting, Delhi, 1961, Vol. 1, p.226.
- Speeches and Writings of Mahatma Gandhi,p.336.
- Prabhu, R. K. and Rao, U. R : The Mind of Mahatma Gandhi, Navjivan Publishing house, Ahmedabad, 1968, p.23.
- Rolland, Romain : Mahatma Gandhi, George Allen and Unwin, London,1930,p.110.
- Gandhi, M. K : Yerawada Mandir, Navjivan Publishing house, Ahmedabad, 1933, p.93.
- Harijan-22.08.1936
- Gandhi, M. K : Yerawada Mandir, *op. cit.*, pp.89-91.
- Speeches and Writings of Mahatma Gandhi ,p.281.
- Harijan-23.3.1947
- Young India,17.02.1926
- Gandhi, M. K : Economics of Khadi,Navjivan Publishing house, Ahmedabad, 1941,pp.12-13.
- Gandhi, M. K : Yerawada Mandir, *op. cit.*, p.91.
- *Ibid* , pp.93-94.
- *Ibid* , pp.95-96.
- Prabhu, R. K. and Rao, U. R : *op. cit.*, p.415.
- The Collected Works of Mahatma Gandhi, Publication Division, Delhi, Vol.26, p.279.
- Young India, 17.6.1926
- Mishra, A. D. and Gupta, Rani : Inspiring Thought of Mahatma Gandhi (Gandhi in Daily Life) , Concept Publishing Company, Delhi, 2008, p.5.
- Young India,01.6.1921
- Fukuyama, Francis: The End of History and the Last Man, Free Press, New York, 1992, p.97.
- Stiglitz, Joseph :Making Globalization Work,, Penguin Books, London, 2006, p.8.

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## **DISCRIMINATIVE HEALTH STATUS OF WOMEN**

**Dr. T. B. Singh\***  
**Akansha Singh\*\***

**Introduction :** Universal character and status of women's society is interrelated perceptions of the creation maintenance and destruction is the universal character of the women hood. These natural qualities are interlinked within them. Though baby child is the nucleolus of father and she will be grown under the security of father. After marriage, she will be under the security of her husband. She will give birth to son after marriage, and that son will feed his mother, when she dies, the son will burn her body<sup>1</sup>. Thus the women cycle changes in different formations as the best known stereo types consisting of fertile plains nurturing mother and destructive widow. The mother viewed us pure or impure sinister or beginner, creative or destruc5tive or opponent, goddesses or witch. Thus cares the various forms of women in the universal community. Their relationship in between the ideology and behavior are the task of them. In this way, thus the above views and analysis have proved the women ship was geared everywhere by the men society, is a clear picture of the human attitudes. The health status of the women in the community has drastically degrading<sup>2</sup>. The main objective of this paper is to clarify fundamental basic rights of women society.

Whether these rights have reached or not to the concerned group? The health atmosphere of the women and how it has reached to its extent or not. The present study is an effort to observe overall health factors which were change into different manners and also reviewed to find out the measures of the health status of women. The genetic factors are switching the above causes of the real health changes and its reasons. Most of the switching the above causes of the real health changes and its reasons. Most of the incidences are due to the defects of birth as well as environmental factors. The socio-psychological domains are the real factors which could be thrown away by the educating women. Then only the real health status of the women society could be developed. A detailed analysis of national data shows some reduction in maternal deaths and an improvement in many indices related to infant health. However, there are gender differentials in many indices, with data disaggregated by gender, showing far greater improvement for males than for females. The prenatal mortality rate, infant mortality rate and under-5 mortality rate are poorer for girls. India has been placed at the 114th position after taking into account economic, political, and educational and health parties, among a total 128 countries. In terms of "economic participation and opportunity" alone, India has fared even worse at 122nd position, pushing it into the bottom 10. In the overall ranking the country has slipped from 98th rank in 2006 when the index included a total of 115 countries. This year's Gender Gap Index has been topped by Sweden with a gender equality of 81.5 per cent, followed by Norway, Finland, Iceland and New Zealand. The countries ranked below India include Bahrain, Cameroon, Burkina Faso, Iran, Oman, Egypt, Turkey, Morocco, Benin, Saudi Arabia, Nepal, Pakistan, Chand and Yemen with the lowest gender equality of 45.1 per cent. According to the report, Indian has an overall 59.4 per cent gender equality, while for economic participation and opportunity it stands at 39.8 per cent<sup>3</sup>. There are evidences of foeticide and infanticide of girls. They are often malnourished and brought to hospital later in their course of illnesses than boys. The birth of a girl and failure to conceive a boy are significant risk factors for post-partum depression. The suicide rate among young women is about three times that seen for young men. Violence against women and girls is common. Women and girls have lower adult literacy rates, school enrolment and attendance figures. The long walk to school with its associated fear for physical safety, lack of toilets at schools, the small number of women teachers and the second class status of the girl child contribute to trthese lower rates.

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**Rights of women (citizen) in Indian Constitution :** Constitution of India lays the foundation for women centric and other related legislations that protect women in workplace. It embeds in itself such provisions mainly by way of fundamental rights. Constitution of India promotes equality of gender and at the same time urges the state to provide protection to those sectors that are vulnerable. Below mentioned Articles in the constitution of India focuses on women and their constitutional rights.<sup>4</sup>

**The Constitutional Provision for the Fundamental Rights of Indian Citizens :**

**Article 15(1) :** Article 15(1) of the Constitution protects the rights of *citizens* as it prohibits the state from discriminating against any citizen on grounds of gender amongst other grounds like race, religion, etc.

**Article 15(2) :** Article 15(2) prohibits any citizen from being subjected to any sort of disability, liability, restriction or conditions on grounds of gender. This is with regards to accessing the public places like restaurants shops, etc. It is also effective while utilizing facilities of public utilities like wells, roads and such other places which are wholly or partly maintained by or out of Status funds or dedicated for public usage.

**Article 15(3) :** Article 15(3) empowers the State to make special provisions in favour of women and children.

**Article 16 :** It states that there shall be equality of opportunity for all *citizens* in matters relating to employment or appointment in any office under the State. Also, no citizen shall be held ineligible or discriminated against on grounds of gender.

**Fundamental duties, Article 51A**

**Article 51(e) :** Article 51A(e) imposes on every citizen by way of fundamental duty the responsibility to renounce practices derogatory to the dignity of women.

**Article 243 :** Article 243D & Article 243T

By means of Article 243D and Article 243T, the State makes provisions for reservation of seats for women from scheduled castes and scheduled tribes in Panchayat and Municipalities respectively.

**Directive principles of state policy :** The Directive Principles of State Policy are guidelines to the central and state government of India, to be considered while framing laws and policies. These are not enforceable by any court, but are considered fundamental in the governance of the country. The Directive Principles of the State Policy makes provisions with regards to:

**Article 39 :** Article 39 enjoins the State to direct its policies towards security all citizens without discriminating between men and women.

- Equal right to access adequate means of livelihood. [Article 39(a)]
- Equal pay for equal work. [Article 39(d)]
- Health and strength of workers and look at it that they are not forced by economic necessity to enter a vocations which are not suited to their strength. [Article 39(e)]

**Article 41, 42 and 43 :**

- Right to work (Article 41)
- Provision for just and humane conditions of work and maternity relief. (Article 42)
- Living wage, decent standard of life and full employment of leisure and social and cultural opportunities, for workers, including women workers. (Article 43)

The National Commission for Women (NCW) is a statutory and autonomous body constituted on 31st January, 1992 by the Government of India through an Act of Parliament namely "The National Commission for Women Act 1990" (Act 20 of 1990). The primary mandate of the NCW is to seek justice for women, safeguard their rights, and promote women's empowerment including support for health related problem.

**In General Present Status of Indian Women :** It is important to have a look agricultural the statistical facts and data that reveal present status of Indian women and her position in the Indian society.<sup>4</sup> Ethnic groups: Indo-Aryan 72%, Dravidian 25%, others 3%.

Religious beliefs: Hindu 80.5%, Muslim 13.4%, Christian 2.3%, Sikh 1.9%, other groups including Buddhist, Jain, Parsi.

Labor Force: Agriculture 60%, Industry and Commerce 18%, Services and Government 22%.

Total Population: 1.15 billion

Percent of the population under the age of 15:32%

Urban Population: 28%

Life expectancy: 65 years.

**Focus on reproductive health :**

Total fertility rate (average number of children born to a woman in her lifetime) : 2.8.

Contraceptive prevalence rate (among married women ages 15-49): 49% (modern methods), 56% (all methods)

A Woman's Lifetime Risk of Dying from Maternal Causes: 1 to 70

Percent of births attended by skilled health personnel: 47%

In India abortion is legal on broad socio-economic and health grounds, to save a woman's life, to protect her physical or mental health and in cases of rape and fetal impairment.

**Focus on young people :**

Percentage of females ages 15-19 who have ever been married: 34%

Percentage of females who have given birth by age 18: 28%

Condom use by young people (15-24) at higher risk sex (2000-2006): Males 59%, Females 51%.

**Focus on HIV/AIDS :**

Adults 15+ living with HIV (2007): 2,300,000

Women 15+ living with HIV (2007): 880,000

Women 15+ as a percentage of all adults 15+ living with HIV (2007): 38.3%

Adult (15-49) prevalence rate (2006): .3%

Young women (15-24) HIV prevalence rate (2007): .3%

Young men (15-24) HIV prevalence rate (2007): .3%

HIV prevalence rate among female sex workers in capital city (New Delhi) N/A.

**Focus on gender :**

Literacy rate for women (ages 15-24) : 65%

Literacy rate for men (ages 15-24) : 80%

From 1995-2002, 41% of females ages 15+ were economically active compared to 86% of males ages 15+

Expected number of years of formal female schooling: 10

Ratio of estimated female to male earned income: .31

Participation of women in national government (% seats held by women): 9%.

**Health Status of Indian Women :** After reviewing all the literatures which was collected we have analyzed the very poor health status of women in Indian society and found that it is a great drawback of our social developmental programmes and society. The various authors and scientific workers have reviewed the parallel reasons. In this contexts health phenomenon and mal-nutritional causes all the major threats for the women health status. A study was conducted by the agricultural centers for disease control in Atlanta. According to the report people who truly have suffered from fatigue those lost agricultural last six months. They have ruled out any other physical or psychological disease, like acute non-viral infections, depression hormonal disorders, drug abuse or exposure to toxic agents. Following symptoms recurring or persisting for six months or more; chills or mild fever; a sore throat; painful or swallow lymph glands; unexplained general muscles weakness; muscle discomfort; fatigue for at least 24 hours after previously tolerated exercise; a headache unlike any previous pain; joint pain without jointswelling or redness; complaints of forgetfulness; excessive irritability; confusion; inability to concentrate or depression; disturbed sleep and such symptoms are common to a variety of disease. After all some of us because of our life styles, should be tired. A mother with three children may get only four hours sleep each night is bounded to be physically exhausted. Psychological stresses can also make tired.

Table

Infant Mortality Rate (2001) and Maternal Mortality Rate (2001): Inter-State Comparison

S.No.	States	Infant Mortality Rate (per 1000 live births), 2001 <sup>6</sup>	Maternal Mortality Rate (per 1 lakh live births), 2001 <sup>7</sup>
1.	Maharashtra	49	135
2.	Punjab	54	199
3.	Gujarat	64	28
4.	Haryana	69	103
5.	Tamil Nadu	53	79
6.	Karnataka	58	195
7.	Himachal Pradesh	64	NA
8.	Kerala	16	198
9.	Andhra Pradesh	44	159
10.	West Bengal	53	266

11.	Rajasthan	83	670
12.	Madhya Pradesh	97	498
13.	Jammu & Kashmir	45	NA
14.	Assam	78	409
15.	Uttar Pradesh	85	707
16.	Orissa	98	367
17.	Bihar	67	452

With the above all health symptoms which were presented in them due to major cause of the socio-physiological tensions and the bourdons of the family and behaviour patterns of the life of the women. The major suffers in the social life in the universe research women.

The modern living system is also a real cause for their suffering with health related problem. Some studies have been analyzed the major cause for their suffering due to malnutritional causes.

The Allergies, the embracement fatigue mental stress and burning emotions, which were all the major factors for the derangement of their health. The abuse factor is not only in the western countries, but it is mostly personal in the developing countries like India and other Asian nations.

In our country the women problem of development have been reviewed and found that there are a very few women who want social assistance rather then income/employment generating programmes, women (mainly belongs to the poorer sections) who are neither willing nor capable of taking up self employment programmes and who wage employment, women who have limited education/literacy/enterprise to take up self employment programmes.

The programmes for the development of the socio-economic factors and providing them self management capacity to get emancipation from the emotional and tensioned life by depending on others are not proven sufficient. They have been given employment opportunities to increase in land less house hold and female labour, adverse impact of farm technology; decline in jobs in industries, trade and services, restrictions on women access to resources (like, land, credit skills and technology); negative altitude working women by women themselves, by men and the society; inadequate educational and training opportunities for women; in access to information and career guidance' house hold and child caring responsibilities and lack of situational support.

Thus the women society needs of wiping out the problem of their needs, by observing the health status and the peaceful living origin the better programmes of different organizations and governmental programmes may be helpful in manner of the up-lifting of the health status of women society in India.

**Conclusion :** Thus the women's relationship with men is as a daughter, as a sister as wife, or as a mother. They are depending upon the men and social norms have been created for them by the patriarchal society. In India we may observed mostly in the northern belt the dowry deaths or suicide are the major factors to the degeneration of women healthy life. The men society is always guarding her in each part of the life. But when she sent to the mother law's house, her illness of the socio-economic factors are burdened her and also burn her. So she was given in the hands of a mother in laws being a second mother to her safe guard. But the mother in law also being a women, if she is cruel on her it is the arrogance by the women on the women society, spoiling the health status of the women. It will be realized by the mother in laws that the whole women society will be secured healthy life. A long distance is to be traveled consciously by Indian women as far her emancipation from all sorts of Discrimination.

**REFERENCES**

- Manu Smriti
- <http://www.saji.net.in.>, GOI Ministry of Law and Justice.
- Press Trust of India, New Delhi, November 12, 2007 First Published and IST (12/11/2007)
- Constitution of India, <http://www.paycheck.in/main/women-paycheck/women-legislation.>
- World Health Organization, *World Health Statistics, 2008*, May 2008
- Indira Gandhi Institute of Development Research, India Development Report 2004-05 (New York: Oxford University Press, 2005).
- Government of India, Women and Men in India 2002 (New Delhi, Ministry of Statistics and Programme Implementation, Central Statistical Organization, 2002).
- Some data has been taken from the census 2001 and UNISEF.

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## **FOOD SECURITY PROGRAMME & PDS IN INDIA**

**VIVEK KUMAR DUBEY\***

**INTRODUCTION :** The History of Public Distribution System (PDS) in India is traced as early as Second World War when the Govt. Of India through Department of Food introduced the first structured public distribution of cereals through rationing system. This program was launched as a part compensatory was relief program and therefore it was abolished in 1943. Under a different banner and with diversified and widened objectives the program was re-launched in 1950 to cushion the inflationary pressures in the economy. The planned economic development impressed the need for the same the system has become a powerful tool in the hands of the government partly used as a social welfare program. Over a period of time the system as such became more sluggish in its approach and effectiveness on account of increased agricultural productivity and easy availability of food grains. Again in 1958 on account of drop in food grain production, there were major policy changes introduced by the government in procurement and control trading of cereals and foods grains.

**OBJECTIVES OF THE STUDY :** It was only in 1965 the Public Distribution System was strengthened by forming Food Corporation of India and Agricultural Price Commission. The combined policies of minimum support price and maintaining the distribution with appropriate buffer stock has become important gizmo in the hands of government to attain the following objectives :

- To provide food grains and other essential items to vulnerable sections of the society at subsidized prices.
- To have moderate influence on the open market prices of cereals since the distribution of it constitutes and fairly bid share of total marketable surplus.
- To ensure equitable distribution of essential commodities across different income groups especially poor.

### **METHODOLOGY**

To fulfill the above stated objectives of the present study different types of data from various sources such as systematic review, summary collection and/ or synthesis of existing research, reports and publications etc. data collected was carefully analyzed and used to generate both qualitative and quantitative findings using the appropriate data analysis software.

### **PUBLIC DISTRIBUTION SYSTEM**

The attainment of above objectives have helped considerable segment of the population directly and indirectly. But at the same time the existing malpractices in various stages of policy implementation and higher operational cost has reduced the effectiveness of PDS. At Minister level evaluation program of PDS carried out in 1991 pointed several merits and demerits in the current operation procedure. The main finding was that despite of drawbacks the program was suppose to continue because it was a part of welfare strategy of both central and state government.

In the light of this several changes were introduced in order to make the program more effective and universal and it was called as Revamped PDS (RPDS). The catchments area of RPDS was the population residing in remote and hilly areas covering 1775 blocks Area specific programs such as Drought Prone Area Program, Integrated Tribal Development Project, Desert Development Program and certain designed hilly areas were identified to improve the PDS infrastructure in consultation with central and respective state governments. Food grains were issued to states at 50 paise below the central issue price (CIP) with scale of issue up to rural areas, issue of new cards, indusion of new commodities such as tea, salt, pulses and soaps etc. hiring of intermediary godowns in-order to improve the

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supply chain were introduced cancellation of bogus cards and setting up of vigilance teams were carried out by state government.

A net gain from this program even after introduction new techniques was not up to the expectation on account of existence of leakages at several levels. It was practically not possible to revamp such enormous bureaucratic system and therefore it was decided to revert the nature of PDS from universal to target oriented. Thus in June 1997, Targeted Public Distribution System (TPDS) was launched with New Zealand vigour to specifically benefit those living below poverty line with annual family income less the 15000/-. The objective was to supply food grains at affordable prices to these families. Under TPDS, the BPL families would get an assured and increased supply of 10

kg to 20 kg. of food grains per family per month at 50% of economical cost APL (above poverty line) families were to receive were to the same to economical cost w.e.f. From 1/4/2000 State Govt`s were requested to issue food grains with a difference of not more than 50 paise per kg. Over and above CIP for BPL families with the exception of “Antyodaya Anna Yojana” (AAY) where the end retained at Rs. 2 kg for wheat and Rs. 3 kg. For rice. AAY scheme was launched in 2000 to supply food grains to poorest of the poor population who were not capable to buy the same at BPL prices. As on 30, under AAY scheme 242.75 lakh families were covered by the States/UTs.

**FOODS SECURITY PROGRAMME AT STATE :** The proportion of consumerables obtained from PDS to total consumption provides some idea about the role of PDS in catering to the needs of the population PDS consumption constituted only 11 percent of the total per capita consumption in rural India (table-1) this share was higher for southern states, viz., Maharastra, Himachal Pradesh, and Jammu and Kashmir and lower for the eastern and northern states. The share for the poorest quintile was 17 percent and 6 percent for the richest quintile. Here too, the share for the poorest quintile was higher for southern and western states, including Rajasthan, as compared to the eastern and northern states (table-1). The share of PDS consumption for urban India (7.7 percent) was lower than that of rural India. This is true for most states. For example, in Karnataka, the PDS consumption share in rural areas was 47.5 percent. While it was 17.4 percent in urban areas Jammu and kashmir was the only state in which the urban share was much higher than that of rural areas.

**Table- 1**

Per capita monthly PDS food grain purchases and their share in total Per capita (Monthly food grain consumption in Rural areas by quintiles in 2004-05.)

STATE	PDS purchases as % to total consumption					
	Q1	Q2	Q3	Q4	Q5	All
Jammu and Kashmir	33.12	32.59	31.43	18.50	13.71	25.33
Himanchal Pradesh	45.96	35.05	33.17	28.94	15.50	32.74
Punjab	0.27	0.29	0.05	0.40	0.01	0.21
Harayana	4.58	3.62	1.67	0.61	0.41	2.27
Rajasthan	19.76	14.08	9.25	4.76	5.10	10.28
Uttar Pradesh	6.18	3.48	2.53	2.35	1.46	3.27
Bihar	2.16	0.89	1.19	0.58	0.61	1.09
Assam	7.60	5.13	2.65	1.38	1.86	3.74
West Bengal	6.06	3.57	3.03	2.24	1.49	3.29
Orissa	15.98	8.66	5.56	3.62	1.80	6.79
Madhya Pradesh	22.57	12.76	12.65	8.80	4.95	12.45
Gujrat	25.46	18.08	14.81	10.88	3.15	14.32
Maharastra	39.46	29.83	23.30	19.92	13.87	23.90
Andhra Pradesh	32.77	26.05	23.09	19.92	13.87	22.99
Karnataka	68.47	58.98	44.09	41.43	26.95	47.53
Kerala	40.73	23.71	17.85	11.87	7.51	20.63
Tamil Nadu	50.24	44.26	42.23	38.01	26.72	40.36
Other States/UTs	32.22	14.10	10.52	8.51	5.59	10.85
India	17.04	12.37	10.52	8.51	5.59	10.85

Source: Estimated from NSS Round Unit Level Data

**SUGGESTIONS :** The existing procedure for selection of BPL families is cumbersome. Migrant or poor families living in makeshift arrangement find it extremely difficult to produce residential proof. On the spot verification of such families can be carried out by providing them ration entitlement authority slip`s sort of temporary arrangement to help them lift the rations from PDS.

Strict enforcement of Supreme Court directives at state level in the case of BPL, Antyodaya and Annapoorna Scheme ,that every eligible person should receive the benefit of these schemes. In spite of mounting food inflation and changing market trends, the economic criteria for the BPL categories have not changed accordingly. The increment in limit from 15000/- to 24200/- per annum is insufficient. A large number of homeless and poor living in unauthorized colonies in urban areas have been denied ration cards, and are not able to avail of PDS. Assistance to such cases can be provided by the authorizes with the help of civil societies by providing special

time bound cards with similar allotments as Antyodaya Yojana. It has been noticed that a large number of the ration cards are used only as a legal document of the residential proof. The family identity cards should be issued to people which will lead to a decreased demand for ration cards. After getting a card, the period within which he should be getting the entitlement should be started clearly and concisely. The lack of information about the quota which is entitled to card holder creates possibilities of leakage at different levels.

In some states, such as Bihar, Jharkhand and UP, APL quota are not released on the ground that they did not lift it in the past when the market price was low. In fact these states are not in such financial strength like southern states where high subsidies by the state government are supporting the PDS to APL card holders another drawback attached with the APL cardholder is that their quota is not as fixed as BPL card holders. It gives an opportunity to dealer to refuse success to these APL Cardholders. In this regard, a criterion within the BPL card holders should be developed with the adjusted features of APL. The allotted quota can be lesser form the entitlements from BPL but it will be assured. This system will abolish the APL cards and minimize the leakages from current APL cardholder's distribution. The uniform structure of distribution without any scope for consumer choice is not practicable for the areas which are not same in natural features. In such conditions, the local inclusion of local produce incorporated with food grains in a flexible manner will be more feasible for the system as well as to the beneficiaries. The holdup associated with the different procedures and formalities regarding to quota allotment by the FCI/SFC is a big problem of current distribution system and whole supply chain from main dealers to the local supplies and the most targeted beneficiaries are the main victims of it. The unnecessary delay can be reduced by the proper use of electronic system in money transfers and receiving orders for releasing of quotas. This will bring efficiency and transparency in the entire operation without any unusual delay.

Fair Price Shops are the core part of the distribution system which is closely linked with the beneficiaries. In selection of FPSs dealer the two essentialities must be fulfilled by the contender, first the contract will be given to the shopkeeper who is already running a viable shop in the area with the concern of local bodies and second, the continuation of the license of FPSs will depend on not only its turnover but also on the consumer's feedback. Moreover, the members of the local bodies will be permitted to inspect the shop and authorize for sending the reports or consumer grievances to concern authorities. To make the system profitable these FPSs should be encouraged to sell non-cereal items too. This approach of multi-product shop will improve their viability.

**CONCLUSION :** In June 4<sup>th</sup> 2009, the statement made by the President Pratibha Patil about the formulation of National Food Security Act is an indication of far-reaching change in the India's food security programme. Initial package sounds optimistic in the sense that each below poverty line (BPL) family would be entitled by law to get 25 kg. Of rice or wheat per month at Rs. 3/- per kg. But the formulation of act has generated different inquisitives about the selection of beneficiaries elements and distribution procedures. As number of BPL households would be fixed by the Central Government based on the recent poverty estimates of the Planning Commission (presently of 2004-05) accordingly to these estimate the number BPL households will come down 6.52 crore to 5.91 crore to whom there isn't any provision for the assistance. Issued BPL cards will expire after five years and the most important that the multiplicity of food schemes will be abandoned in the new law.

Despite of all inquisitives the persistence of food Security Programme is indispensable for sustaining the nutritional requirement of the ever growing population, providing insulation to the population living below poverty line against inflation and other economic fluctuations. But a complete restructuring of the food subsidy programme is vital in order to reduce the burden of subsidies and futile public expenditure due to inefficiency and certain leakages. Only after this the present food Security Programme or the future National Food Security Act help people in a more effective and efficient manner.



### **REFERENCES**

- Chand Ramesh Wheat Supply Price Prospects and Food Security'. Economic & Political Weekly. Vol 42 No. 19 May 12- May 18. 2007.
- Jha Shikha and P.V Srinivasan. Tracking the PDS to the Poor, Directions for Futher Reform, Economic & Political Weekly. Vol. 36 No. 39 Sepetember 29- october 05.2000.
- Kannan, K.P., S Mahendra Dev. And Alakh Narian Sharma,' Concerns on food Security', Economic & Political Weekly, Vol 35 No. 45 November 10.2000.
- Rao C.H.Hanumanta, "Decilning Demand for Food grains in rural India Causes and Implications," Economic and Political Weekly, January 22.2000.
- Suranarayan M.H.,' Agflation and the PDS. Some issues,' Working Paper 2008-2009, Indra Gandhi Institute of Development Research, Mumbai April 2008.
- Virmani Arvind and P.V., Rajeev, Excess Food Stocks, PDS and Procurement Policy Planning Commission Working Paper No. 5 May 2002.

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# vk/kfud I kp , oa I dkjRed n'V

f'lokuh Jhokro\*

iLr: 'kkk v/; ; u clrh tuin dh pkj rgl hyka &#/kkSyh Hkkuij] gj\$ k o clrh I nj ea fd; k x; k gA I o{k.k dk; Zdy pkj I ksf'kf{krka 200 'kgjh rFkk 200 xteh.k ij fd; k x; k gA nksuks I eugka ea 100 Lukrd Lrjh; o 100 ek;/fed Lrjh; gA 'kgjh {ks=ka ea 55 i#''k o 45 efgyk; a Lukrd Lrjh; rFkk 48 i#''k v\$ 52 efgyk; a ek;/fed Lrjh; gA xteh.k {ks= ea Lukrdka ea 50 i#''k rFkk 50 efgyk; a rFkk ek;/fed Lrj ea Hkh 50 i#''k o 50 efgyk; a gA U; kn''kz dk p; u ; k-fPNd fof?k I sfd; k x; k gA

Lofufe' izukoyh ds fofHku inka ea nh xbz vuq; kvka ds vk/kkj ij ykka ds thou ea f'k{kk }kjk yk; s x; s ifjorZ ds tkuus v\$ ml I s fu"d''kz fudkyus dk iz; kl fd; k x; k gA ; s fu"d''kz I kr fclnq/ka ij vk/kfjr gA

- 1- vk/kfud I kp , oa I dkjRed n'VA
- 2- Hkkedk fu/kkj.k vkRefo'okl , oa I ek; ktu ea of) A
- 3- iztkrk=d eW; ka dk fodkl A
- 4- ifjokj I pkyu eadkkyrkA
- 5- I ekt dh cgrj I e>A
- 6- vkin iZl/ku , oajk''Vh; p\$kr; ka dh I e>A
- 7- I 'tu'khyrk , oa I gu'khyrk dk fodkl A

vk/kfud I kp , oa I dkjRed n'V % vk/kfud I kp , oa I dkjRed n'V ds tkuus ds fy, izukoyh ea 11 in fn; s x; s gA

ifjokj	Lukrd i#''k	Lukrd efgyk	Dy
'kgjh	94-87%%	85-86%%	90-37%%
xteh.k	97-45%	91-09%	94-27%

vk/kfud I kp , oa I dkjRed n'V ea 'kgjh Lukrd i#''k 'kgjh Lukrd efgykvka I s T; knk vk/kfud I kp , oa I dkjRed n'V okys gA xteh.k Lukrd i#''ka o efgykvka nksuks dh I kp o n'V ea vlrj ugha gA 'kgjh Lukrd i#''ka , oa xteh.k Lukrd i#''ka dh I kp vk/kfudrk ds fudV g\$ muea vf/kd vlrj ugha gA

ifjokj	ek;/fed i#''k	ek;/fed efgyk	dy
'kgjh	90-15%	75-35%	82-75%
xteh.k	89-45%	47-09%	68-27%

ek;/fed oxl ea 'kgjh ek;/fed i#''k 'kgjh ek;/fed efgykvka dh vi\$kk vf/kd I dkjRed n'V j [krs gA xteh.k ek;/fed i#''k] xteh.k ek;/fed efgykvka dh vi\$kk T; knk gh vk/kfud I kp o I dkjRed n'V j [krs gA vr% xteh.k efgykvka ea : f-ekfnrk dk vak T; knk gA

ifjokj	i#''k	efgyk	Dy
'kgjh	92-51%	80-61%%	86-56%
xteh.k	93-45%	69-09%	81-27%

'kgjh f'kf{krka es i#''ka dh vuq; kvka dh miyfc/k; ka dk v\$ r efgykvka I s T; knk g\$ tcf d xteh.k f'kf{krka ea i#''ka dh vuq; kvka dk v\$ r efgykvka I s cgr T; knk gA nksuks ifjokka dh vuq; kvka dk dy v\$ r rks yxHx I eku g\$ iUrq xteh.k {ks= dh efgykvka es vk/kfud I kp , oa I dkjRed n'V dk vHko fn [krk gA

'k{k}d Lrj	i#''k	efgyk	Dy
Lukrd Lrjh;	96-16%	88-48%	92-32%
ek;/fed Lrjh;	89-79%	60-22%	75-51%

\* "k{k}k Nk=k] MNW jI o ylo vo/k fo0 fo0 Q\$cknj mRrj inskA

Lukrd i#''ka dh miyfc/k; ka dk v\$ r efgykvka ds v\$ r I s T; knk gA i#''k Lukrdka I s efgyk Lukrd i hNs gA yfdu nksuks ea vk/kfud I kp , oa I dkjRed n'V dk fodkl gq/k gA ek;/fed Lrj ds i#''ka I s efgyk; a vk/kfud I kp ea dkQh i hNs gA Lukrd rFkk ek;/fedka dh miyfc/k; ka dk vlrj muds 'k{k}d vlrj ds I eku g\$ yfdu ek;/fed efgyk; a dkQh i hNs gA

I EiwZ i#''kack v\$ r	92-98%
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I E i u k z e f g y k v l a d k v k r	74-84%
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I e L r v i d i M l a d h x . k u k e a e f g y k ; a v k / k f u d l k p , o a l d k j k R e d n i " V e a i # " k l a l s i h N s g A v H k h H k h  
l e k t e a " k s { k d o k r k o j . k c u k u s d h v k o " ; d r k g A b l l e k t d k s f " k f { k r d j u s d h v k o " ; d r k g s f t l l s l e k t  
l s v k f o " o k l e a d e h g s l d s , o a f " k { k k d h f d j . k d k f o L r k j g k s l d A

### I U n H Z

- C.V. Good, Dictionary of Education.
- Encyclopedia of Social Sciences.

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# ubZf"kk ulfr vlg i kFfed f"kk

vfr dely flg\*

Hkkjr ea f"kk dk egRo ges'kk l s jgk gS vlg bl s lokPp /ku Lohdkj fd;k tkrk jgk gA , d k bl fy, D; kAd u rls bl s dkb pjk l drk gS u bl s dkb gj l drk gA l kFk gh ; g ckVus ij c<rh gA Hkys gh Hkkjr ea fons'kh vkORUrkvka ds vkus l s bl dh fodkl xfr de gPZ gS ijUrq igys l s gh Hkkjr ds ?kj & ?kj ea i kFfed f"kk nh tkrh jgh gA 1947 rd bl i{k ij xgjk udjkrEd iHko iMk yfdu LorU=rk ds i"pkr-; g fopkj fd;k x;k fd i kFfed f"kk n'sk dh lElr "k{k d l j p u k dh uho gS vlg ; fn ; g detkj gksxh rks ml ij [kMk Hkou ds setcwr gks l drk gA u; h jk'Vh; f"kk ulfr i kFfed f"kk ds {ks= ea vf/kd fuosk ij tkj nrh gS bl fy, ljdkj }kjk ; g iLrko Hkh ikfjr fd;k x;k fd bl l EclU/k ea l Hkh l EclU/kr 0; fDr; ka dk l eFkU iklr djus ds fy, "Hkkjr f"kk dks" ds uke , d fuf/k cukbz tk, rkd i kFfed f"kk ea /ku dh deh u egl i gkA ; fn f"kk ij fd, x, 0; ; ka dk fo"ysk.k fd;k tk, rls f"kk ds fy, l d k /ku c<kua dh opuc) rk vlg vkol /u fi Nys o'kk dh rnyuk ea c<k gA bl s ; g Li'V gS fd f"kk ds {ks= ea ljdkj tkx: d gS vlg 0; ; ea fujUrj of) dj jgh gA Hkkjr ljdkj us l Hkh cPpk dks i kFfed f"kk dh vfuok; ik ds l kFk & l kFk xqkoRrk ; Dr i kFfed f"kk dh l epr 0; oLFk gS vjksku Cyd cMz ; kstuk 1987½ vukS p f j d f"kk ; kstuk 1979½ c f l d f"kk ij ; kstuk 1993½ ftyk i kFfed f"kk dk; De 1994½ e/; kA Hkstu ; kstuk 1999½ l OZ f"kk vflk; ku 2001½ tS s egRo i wZ dk; De ykxw fd, gS %

**vMjksku Cyd cMz ; kstuk & vMjksku Cyd cMz ; kstuk** vojksku ea l dkkj ykus rFk i kFfed f"kk dh xqkoRrk c<kua ds fy, o'k 1987&88 ea dshz ljdkj }kjk "kq dh x; hA o'k 1987&88 l s 1992&93 dh vof/k ea ; g ; kstuk n'sk ds 91-05 i fr"kr Cykdka ea fO; kflor dh x; hA bl ; kstuk ds vuq kj i R; d fo |ky; ea yMelks o yMfd; ka ds fy, "kSpky; dh l fo/kk, a rFk , d cjenk l fgr l Hkh ekS e ds fy, mi ; Dr de l s de nks cMf dejs gkus p f g ; A i R; d fo |ky; ea de l s de nks f"kk d gha ftuea l s ; Fkl Hko , d efgyk gksuh p f g ; s rFk Cyd cMz p k V l u d "kk f [kykS us rFk vl; midj.kka dk izlU/kA

**U; kRe vf/xe Lrj ; kstuk & bl ; kstuk** ds vlrxr fo |ky; ea xtkark ea l dkkj ykua ds fy; s 2000 i kFfed fo |ky; ka ea Hk'kk] xf.kr vlg i ; kbj.k v/; ; u bu rhu fo'k; ka ea f"kk dka ds fy, gLr i f l r d k ; ja f"kk.k dk; l i l r d a r Fk e W ; ka du dh l kexh rS kj dh x; hA vktka n'sk] fnYyh] xqjkr] g f j ; k.k] tEEkw d "ehj] d j y r Fk i a t k c ea j k T ; "k{k d vuq akku , o a i f "k . k l k F k k u 1/3 ; V 1/2 ds f "k k l i d k ; l n L ; ka dks vko" ; d i f "k . k i n k u d j d s b l dk ; De ea "k f e a y f d ; k x ; k A

**ftyk i k F f e d f " k k d k ; D e & j k ' V h ;** f"kk ulfr dk; l ; kstuk 1992 ds vuq j.k ea i kFfed f"kk dks l o z l y Hk cukus ds mnas ; l s , d u ; k dk ; De pkyw fd ; k x ; k A bl dk ; De ea i kFfed f"kk ds fodkl dks l exrk dh n f V l s n s k k x ; k r Fk bl dk mnas ; Fk ftyk kj i f k d i f k d y { ; fu / k j . k ds ek ; e l s i k F f e d f " k k ds l o z y f l k d j . k dh ulfr dks ykxw djukA bl dk ; De ea mu ftyka dks "k f e a y f d ; k x ; k g S f t u e a e f g y k l k j r k n j j k ' V h ; v k s r 1991 dh tux.kuk 1/2 l s de gA

**f"kk xlgUWh ; kstuk , o a o s i f y i d f " k k & f"kk xlgUWh ; kstuk** l o z f"kk vflk; ku dk gh , d ?kVd gS ft l dk mnas ; Ldiy ugha tkus okys cPpk dks cfu; knh f"kk dk; De ds vlrxr ykus dk iz kl gA bl ; kstuk ea nqz {ks= dh cFlr; ka t g w l , d fdykehVj ds nk; ja es vks p f j d f"kk ds fy, dkbz fo |ky; ekSt m u gla vlg 6&14 o'kz vk; qoxZ ds rdjhcu 15&25 cPpk dh miLFkr fu/kkZjr dh x; h gA ; g ; kstuk 2005&06 ds nkjku i kFfed f"kk , o a l k j r k f o H k x ds iz kl ka l s l E i w z n ' s k ds l E k L r 600 ftyka ea eat j d j y k x w dh x b z g A

**e/; lgu Hkstu 0; oLFk & i k F f e d f " k k d k s i k S ' V d v k g j ; kstuk** l s t k b / e s l s n f u ; k dk l c l s c M k L d i y Hkstu dk; De ft l dh "kq vkr 15 vxLr 1995 dks gPZ rdjhcu 12 djkm+ cPpk dks ykHkflor dj jgk gA o'kz 2004 ea bl ds mnas ; ka dks l a k k / k r d j r a g q fu E u iz d j fu / k k Z j r f d ; k x ; k &

- (i) d{k 1&5 rd dh f"kk l Hkh ds fy, vfuok; l dj nh x; h ft l ea ukeka du] miLFkr] Ldiy u NkMuk vlg muea vf/xe Lrj ea l dkkj ykuk "k f e a y g A
- (ii) Ldiy ea fo |k f f k z ; ka dks i k S ' V d Hkstu mi y C / k d j k r s g q m u d s i k S k f . k d Lrj ea l dkkj ykuk gA
- (iii) l f k k i Hk k f o r { k s = k j } x e h z dh N h / V h ds fnuka ea Hkh i k F f e d Lrj ds fo |k f f k z ; ka d s i k S k f . k d Lrj ea l dkkj ykuk gA bl ; kstuk ds vlrxr d{k 1&5 rd ds l Hkh cPpk dks nkj gj ds Hkstu ea 300 dS / k j h vlg 8&12 xte i k k / h u mi y C / k d j k u s d k i t o / k k u g A

\* i o D r k f " k ( k ' M L = ) y M Z c q k e g f o | k y ; l k d s u x j ] : i b M h g j c g j k b p 1/3 o i 1/2

**l o z " k k v f l k ; k u & n ' s k** ea 6 l s 14 o'kz dh vk; q ds ckyd dks gj n"kk ea 1 l s 8 rd dh vfuok; l f"kk mi y C / k dj kua ds , d egRok dka kh y { ; dks y d j dshz ljdkj }kjk o'kz 2000&2001 ds ctV ea l o z f"kk vflk; ku dh ?kksk.kk dh x; hA bl vflk; ku dks cy inku djus ds fy, i k F f e d f " k k d k s c P p k s ds ekSyd vf/kdkj ea l f e e f y r

fd, tkus grq 93 oa l fo/kku l žkkžku dks Hkh ekU; rk ns nh x; h gA bl nl o'khž egRokdk{kh ; kstuk dks veyh  
tkek igukus dsfy, l jdkj usfo"kkj /kujkf"k dh 0; oLFkk dhA

### **I UnHž**

- cp-, e-ch ^, l ož vkQ fj l pZbu , tcdšku QLVZ, fm'ku] cMkšh ¼1974¼A

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# Hkkjr vefj d k l EclUk %, d fo'yk.k

vfuy dęj fl g\*

Hkkjr o vefj d k nfu; k ds nks cMš , oa egROI wZ iztkrkā=d nš k gš rFk vi u&vi uš {ks= ea , d fo'k'V fLFkr j [krs gā<sup>1</sup> foHku 'kDr {kerkva ds cto t m Hk nksuka ea , srgkfl d] l kelftd] HkSkšyd o jktušrd l anHk ea dN l ekurk, a vo'; ekš m gā<sup>2</sup> Hkkjr dh Lorærk l s vkt rd bl ds vefj d k ds l kFk l EclU/ka dk eW; kcl d jus l s irk pyr k gšfd nksuka ds l ædka ea geš k m r k j & p < ko dh fLFkr jgh gā Hkkjr us vefj d k ds l kFk vi uš l EclU/ka dh 'kq vkr l ng rFk vefj d k dh rjQ > pko nksuka gh l Hkkoukva ds l kFk dhA gkykīd Hkkjr us i k j EHk l s fe=rk dh ?kš k .kk dh Fk rFk bl h l anHkZ ea tokj yky ug: us vi u h i Fk fonš k ; k=k vefj d k dh vDVŃj 1949 ea dhA ; g ; q; eŃ; rk 'khr; Ń dk ; q; FkA bl l anHkZ ea vefj d k dh , dek= uhr l kō; r l Ńk , oa phu ds l kE; oknh id kj dks jkcl us dh FkA bl fy, vefj d k }kj l Ń; xBclU/kua dh uhr vi ukdj l kE; okn dk vojšk u djuk jgk A i jUr q bl ds foijhr Hkkjr us xW& fuji {krk dh uhr dks vi ukdj l Hk idkj ds l Ń; xBclU/kua dk fojšk fd; kA<sup>3</sup> Hkkjr fo'o dh , d ubz 'kDr dks tle ns jgk Fk tks l Ń; l xBu ij vk/kfjr u gclj , f'k; k o vYhd k ds jk'Vh; fo'k'V oxZ dh jktušrd , drk ij vk/kfjr FkA<sup>4</sup>

1955&1965 rd dk dky vefj d k dh Hkkjr uhr dk nš jk LrEHk Fk ft l ds }kj vefj d k Hkkjr dks cgr ek=k ea vkfFkd l gk; rk inku djds ogk c<fsgq l kō; r i Hk qo dks jkcl uk pkrk FkA 1966 ds rk'kd l n l e>kš ds d k j .k nf{k.k , f'k; k ea , d v k j vefj d k v y x & F y x i M + x ; k FkA i j U r q nš j h v k j 1971 ds c k l y k n š k ; Ń ea Hk f e d k ds d k j .k Hkkjr ds l kFk ml ds l EclU/ k d V r k dh i j k d k L B k rd i g p x ; s F k A <sup>5</sup> bl idkj 1955 l s 1965 rd ds dk; Ńky ea nksuka nš kka ds e/; L F k f i r F k A s l s i H k k o i w Z , o a e s - h i w Z c < f s g q l æ d k a d k s 1971 dh n s e g R o i w Z ? k V u k v k a H k k j r & l k Ń ; r l Ń / k , o a H k k j r & i k d ; Ń u s f c y d y l e k r i k ; d j f n ; k A

1977&79 ea turkny dh fonš k uhr ea ifjorZ ds ctk, fu j U r j r k dk v k H k l F k j f t l d s i f j . k k e L o : i H k k j r & l k Ń ; r f u d V r k g h T ; k n k c < t c t k k , H k k j r v e f j d k & e s - h d ā b ā n j k x l y / h d s nš j s 'k k l u d k y l s H k k j r h ; v k f F k d l Ń k j k a d s i k j E H k g k s d s ; q; d k s H k k j r & v e f j d k d s l E c l U / k a e a m H k j r s l g ; k s x d k d k y d g k t r k k g ā <sup>6</sup> bl cnyko dh ubz i f Ń ; k d k s t g k f n y h i e Ń k t h z u s n s u k a n š k k a d s c h p ' l g ; k s x d h u b z [ k k s t \* d h l k k n h g s o g h a l j t h r e k u f l Ń <sup>8</sup> u s b l g a n k u a n š k k a d s l E c l U / k a d h ' u b z f n ' k k , ā c r k ; k g ā

j k t h o x l k k h d s l R r k e a v k u s l s u r R o i j i M e u s o k y s i H k k o d s H k h l d k j k R e d i f j . k k e l e u s v k , A j k t h o x l k k h e Ń ; r ; k v e f j d k d s i f r v f / k d v k d " V g q D ; k ā d o g v k / k f u d f o k k u d s K k u d h v k j v k d " V g k l j H k k j r d k s b D d h l o h a ' k r i c n h e a y s t k u s d h c k r d j r s F k A b l f y , n k s u k a n š k k a u s j k t u š r d l Ń c Ń d k i f j p ; f n ; k A

Hkkjr ds izkkuea=h ujfl Egk jko us vkfFkd l Ń k j k a d h i f Ń ; k t k j n k j < x l s y k x w d j d s [ k y i u d h u h r v i u k b z f t l d k e Ń ; m n n š ; f o n š k h i n t h & f u o š k d k s c < k o k n s u k F k A n k s u k a n š k k a d s e / ; l g ; k s x c < e u s d s f y , i f j o š k c n y k g y k F k t k s m u d s f y , l g k ; d F k A 11 o 13 e b z 1998 d k s H k k j r l j d k j } k j k i k Ń k j u e a 24 o " k ā d s v l r j k y d s c k n n k s k j k i k p i j e k . k q i j h { k . k d j u s d s c k n m l d s v e f j d k d s l k F k l E c l U / k , d n e e r H k s i w k z c u x ; A j k " V i f r f D y ā u d h e k p z 2000 d h i k p & f n o l h ; ; k = k l s n k s u k a n š k k a d s e / ; ^ , d u b z ' k q v k r g l p z " f t l d s i f j . k k e L o : i f j ' r k a e a e / k j r k v k b A <sup>9</sup> f D y ā u d h ; k = k o v e f j d k d h u h r e a c n y k o ' k k ; n r h u i e Ń k d k j . k k a l s v k ; k & 1/4 1/2 v O x l f u L r k u e a r k f y c k u d s : i e a v y d k ; n k d k d V V j o k n i u i u k j 1/2 1/2 n f { k . k , f ' k ; k d k i j e k . k q { k s - c u u k j r F k k 1/3 1/2 H k k j r d k d e l ; w j m | k s e a , d c M h ' k D r d s : i e a m H k j u k A <sup>10</sup> b l ; k = k d s n š k u n k s u k a n š k k a u s 21 o h a l n h g r q v i u s n f " V d k s k k a d k n L r k o s t t k j h f d ; k f t l e a H k k j r v k j v x y s l n h e a v e f j d k d s l k F k ^ k k f U r ] l g ; k s x ] L o r æ r k o i z t k r a \* \* d k l g ; k s x c r k r s g q n k s u k a } k j k ^ l e k u e W ; k ā \* o k y s & i k d f r d l g ; k s x h \* d h l k k n h A <sup>11</sup> b l i d k j n k s u k a n š k k s d s 1947 l s 2000 rd d s l E c l U / k a d s f o " k ; e a f u " d " k z : i e a d g k t k l d r k g s f d n k s u k a d s e / ; f o o k n d k e Ń ; d k j . k m u d h v l r j k z V h ; H k f e d k , o a { k e r k d s v k d y u d k s y d j j g h A <sup>12</sup>

\* 'Hk j k F W j M M W j k e e u l g j y l g ; k v o / k f o ' o f o | k y ; ] Q Š k l c h n ] m R j i n š k A

Hkkjr&l a Ń r j k T ; v e f j d k d k f } i { k h ; l æ d k ' k h r ; Ń l s c k j f u d y d j m n k j h d j . k r F k { k s - h ; o o š ' o d l k e f j d m n š ; k a d s v k / k j i j v k t f u f e h o f o d f l r g k s j g k g š v k t n k u k a n š k k a d s c h p l E c l U / k i j l i j v k n k u & i n k u v k / k f j r g s f t l e a n k s u k a n š k k a d s f g r t Ń / s g q g ā b l f y , l g ; k s x d k { k s = H k h 0 ; k i d g k s x ; k g ā 28 t w ] 2005 e a H k k j r & v e f j d k j { k k l E c l U / k u ; k Y e o d j t y / k b z 2005 e a H k k j r & v e f j d k 0 ; k i k j u h r e p d h L F k i u k j

2007 ea Hkkjr vefj d k mMM; u l g; kx dk; Døe dh LFk ki uk vDVm; 2008 ea v l Ø; ijek.kq l e>kf s ij gLrk{kj] tgykbl 2009 ea l kefj d okrlz vkjEHk d jus dk fu'p;] uoEcj 2009 ea 'fl g&vksckek 21oha 'krkCnh Kku igy ij\* gLrk{kj] 2010 ea Hkkjr&vefj d k vkrædokn jkskh l g; kx igy ij gLrk{kj] tu 2010 ea Hkkjr o vefj d k ds chp igys nkj dh l kefj d okrlz dk vk; kstuj vi& 2010 ea Hkkjr&vefj d k foUkh; o vkfFkZd Hkkxhnh dh igyh cBd dk ubz fnYyh ea vk; kstuj uoEcj 2010 ea nksuka ns kka ds chp 'l a Ør LoPN Åtkz vuq zkuu o fodkl dhnz l g; kx ij l e>kf s k rFkk tgykbl 2014 ea 5oha Hkkjr&vefj d k l kefj d okrlz us vi l h l Ecu/kka dks 0; ki d cukus ea egROI wkZ Hkfedk vnk dh gS rFkk Hkkjr&vefj d k jktuhfrd Hkkxhnh ds fy, nh?kz dkffyd l j puk dh LFk ki uk ea l gk; d fl ) gþz gð<sup>13</sup> bl izdkj Hkkjr vkj vefj d k fo'o ds l cl s cM; iztkrkf=d ns kka ds chp fe=rk ds l Ecu/k Hkkjr] , f'k; k rFkk fo'o ds fy, 'kqk y{k.k gð vr% l Ecu/kka dks fnu&i frnu vkj nk<+fd; k tkuk pkfg, A

### I UnHkZ

- , 0 vli knkj k; o , e0, l 0 jktu] bñM; kt QkYsu ikfyl h , .M fjyð at] ubz fnYyh] 1983] i0 215-
- vkfon gq ð] ^bñM; k&; Ø, l 0 fjyð at\*\* l feukj] vñd 413] tuojh 1994] i0 34-
- vkj-, l - ; kno] ^Hkkjr dh fon'sk uhfr%, d fo'ySk.k\*\* bykgkckn] 2005] i0 108-
- dsi h- feJk] l Eik0] QkYsu i kñYl h vkW bf.M; k] ubz fnYyh] 1977 i0 279
- vkj-, l - ; kno] ^Hkkjr dh fon'sk uhfr%, d fo'ySk.k]\*\* bykgkckn] 2005] i0 116-
- ogh-
- fnyhi eq[kth] ^bf.M; kt fjyð at fon nkw; ukbV/M LVS/4 % , U; w l pZ QkY vdkekM'sku\*\* l rh'k dækj] l Eik0] bZ j cpl vkW bf.M; kt QkYsu ikfyl h] 1985&86] ubz fnYyh] 1988] i0 197&214-
- l j thr ekuf l g] ^U; w Mkj d l Ut bu b.Mk&; Ø, l 0 fjyð kat]\*\* l rh'k dækj] l Eik0] bZ j cpl vkW bf.M; kt QkYsu ikfyl h] 1984&85] ubz fnYyh] 1986] i0 185&195-
- ^bñMk&; w, l - fjyð kat% , U; wfcxfuax\*\* %yð kka dh J[kykW oYML Qkd l ] 21 %&7¼ tu&tgykbl 2000-
- Ýv ykbu] 17¼ 1&14 vi&y 2000 rFkk ih0vkj0 jkts oj h] ^fDyV u foftV , M bñMk&; w, l - fjyð kat]\*\* LVS/ftd , usyfl t 24¼ ebZ 2000] i0 433&438-
- oYML Qkd l ] 21 %&7¼ tu&tgykbl 2000] i0 30&33-
- bZksukfed , .M ikfyfVd fodyh] okY; wAA] vñd 12] 20 ekpZ 1976 i0 455&68-
- Økfudy] o"l 24] vñd&3] vDVm; 2014] i0 145-

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# "Kfkd rduhdh %, d uokpkj

I rkk dęj oelz\*

f"kk vrhr dh fojkl r] oręku dk deZrFkk Hkfo'; dh Lof.kę vk"kk gSftl dsfcuk dksZ Hkh jk'V<sup>a</sup> fodkl dh iwZrk : ih ver dk iku ugha dj l drk gA ; g n'skdky , oa ifjLFkfr; ka ds vuq kj ifjofr' gkdj jk'V<sup>a</sup> l ekt rFkk ml l s l Ecfll/kr tuekul dsfy, , d mRre elxZ iz'kLr djrk gSftl dh l gk; rk l s vke tuekul ; g l e> l dsfd thou dk y{; D; k gA ge l c bl iFoh ij D; ka vk; a gA vlg gekjk e[; mnas'; D; k gksuk pfg, \ pfd ; g f"kk thou ds mnas'; ka rFkk eV; ka l s tVlt gS vr% bl s f?kl h&fi Vh ifjikVh l s l e>k ugha tk l drkA bl h dk; Z dh i'frZ ds fy, f"kk dh ifO; k ea 'uokpkj^ dk iz kx fd; k tkrk gA "Kfkd rduhdh Hkh 'uokpkj^ dk gh , d vax gSuokpkj dk euyk/kkj ifjorZu gS vlg ifjorZu ds }kjk gh uokpkj yk; k tk l drk gA ifjorZu gh , d , d k dkjd gS tks ixfr] fodkl vlg fouk'k dk pO fu/kkZjr djrk gA fdl h Hkh jk'V<sup>a</sup> dk mRFkku] fodkl vlg izfr ml jk'V<sup>a</sup> ds ekuoh; l d k/kuka ij fuHkj djrk gA ekuo dks l ekftd mRFkku gsrq l e; kuq kj f"kk{kr gksuk gA ; fn , d k ugha gS rls l ekt dk mRFkku l EHko ugha gS D; kfd l ekt ekuo l Ecu/kka dk tky gA vkt ds ifjorZu "khy ifjLFkfr; ka es gea f"kk dh umru fof/k; ka dh fo"sk vko"; drk gS D; kfd rduhdh fodkl vlg foKku ds id kj ea vkfkd] l ekftd , oa l kdfrd ifjorZuka dka xfr inku dh gA dY; k.kdkjh , oa l d H; l ekt fufeZ djus dsfy, "Kfkd uokpkjka dsek/; e l s l c dks f"kk dh l fo/kk; a inku dh tk l drh gA fofHku f"kk vk; k; k; f"kk uhr; ka , oa vuq idkj l s cgew; l o-ko l Zr fd; a gA l e; kuqny l Zr uokpkjka dks viukus dh furk vko"; drk gS ftudk ifjorZu "khy l ekt ds fodkl ea egROI wZ; kx nku gsrk gA

oKkfud [kkska vlg vkfo'dkjka l s f"kk txr Hkh v/hkj ugha gS vlg "Kfkd rduhdh bl h dk ifj. ke gS ftl us VhOoh] jSM; k; dEl; Wj vlg ikstDVj tS smidj. kka l s f"kk ds {k= ea , d Okar yk nh gA f"kk txr- ea f"kk {k= ds vlrxZ f"kk&n"ku] f"kk eukfoKku] f"kk&f ) kar] rnyukRed f"kk f"kk ea eki u , d l k[; kd h vkfn fo'k; ka ds l kfk "Kfkd rduhdh" uked , d u; s iR; ; , oa fopkj/kkj dh mRi fuk gA ; g fopkj/kkj f"kk"kkL= fo'k; dk , d u; k {k= gA bl fo'k; dk e[; dk; Z l h[kus ds l k/kuka dh ; kstuk rFkk O; ogkj ea ifjorZu dk vk/kj inku djuk gA

, tndskuy VDUkyklt h 1/2 Kfkd rduhdh ; k f"kk rduhdh 1/2 "kn dk iFke iz kx l u-1957 ea bXySM ds ckbuekj tkbl }kjk fd; k x; kA bl ds ckn gh ; gha dh l Fkk N.C.E.T. us , d dkuYbl dk vk; kstu djds , tndskuy VDUkyklt h "kn dh O; k[; k dhA bl dh mi; ksrk dks /; ku ea j [krs gq jk'Vh; "Kfkd vuq W/kku , oa if"kk.k ifj'kn u; h fnYyh us "Kfkd rduhdh dk , d u; k foHkx [kkydj JO; &n"; l gk; d l kexh foHkx dh bl h ea l ekfgr dj fn; k] tgl "kdk] i f"kk.k rFkk fun'ku dk dk; Z l Eilu gsrk gA

"Kfkd rduhdh ds fodkl dk Oe vfr vk/kfud gA 19oha "krknh ea [ksy&[ksy ea f"kk dk dFku ykdfiz gksus yxka f"kk.k ea rduhdh dk iz kx l oFke 1926 ea fl Muh id h us vejdk ds vlg; ks LVV/ fo"fofo|ky; ea f"kk.k e"ku ds }kjk fd; kA bl e"ku dk fuekZk , d f"kk.k ; qDr dh tkp ds fy, fd; k x; k FkA bl ds ckn o'kZ 1930&40 ds e/; yqI Mx] Xyd j vkfn fo'kuka us fo"V idkj dh i'rdh dkmka vlg ckmka vkfn ds }kjk f"kk dk ; U=hdj.k djus dk iz kl fd; kA bu iz ksk ds cktm f"kk 1950 rd bl l s iHkfor u gsl dhA "Kfkd&rduhdh ds {k= ea l cl segYoiwZ dk; Z dk Jhx.k'sk l u-1954 ea chO, QO flduj }kjk fd; s x; s iz ksk ds ifj. kkeLo: lk gq/k ftl ea mlgkus tkuojka ij ijh{k.k djds mudk iz kx l h[kus ds {k= ea ifrikfr fd; kA ; gha l s vfhkOfer vf/kxe dk fodkl ikjEHk gq/kA tks f"kk rduhdh dk egYoiwZ vax ekuk tkrk gA bl h l e; ckbuekj egkn; us Hkh bXySM ea fofHku idkj ds ijh{k.k] "Kfkd rduhdh ds {k= ea fd; kA ifj. kker% vskkxd O'fUr rFkk fofHku {k= ea izfr ds dkj.k rduhdh fonka us bl dh foLrkj l s O; k[; k dhA vr% 1950 ds

\*'Kk Nk=] bflhjk xldh efr fo"fofo|ky; A

ckn l s "Kfkd rduhdh dk fodkl gsrk pyk x; k vlg vkt , d fo"ky o{k ds : lk ea if'ir , oa iYyfor gkdj ; g fo'k; Kku ds {k= ea viuk vf}rh; ; kx nku inku dj jgk gA fo"o ds vl; n'skka ea Hkh "Kfkd rduhdh ds {k= ea 1960 ds ckn fo"sk ixfr gA bl l e; vuq idkj ds rduhdka dk iz kx l g{kk] m/kks] okf.kT; ] LokLF; rFkk f"kk vkfn ds {k= ea ikjEHk dj fn; k x; kA



f"kk{k.k ea vc fo"kskdj n"; &J0; I k/kuk; ; Fkk&jSM; k; Vh0oh0] Vi &jcdkMj] i kstDVj] dEI; Wj] oh0I h0i h0 rFkk oh0I h0vjk0 ,oa izkkyh fo"ysk.k vkfn dk iz kx fd; k tkus yxk g; ftl l s "ks{k d rduhdh ea vud ToyUr ifjorZu fn[kk; h n;us yxs g; vkt ds fLFkr&ifjLFkr ea rks f"kk{k rduhdh ds iz kx ds fcuk f"kk{k.k dh dYiuk djuk vl Etko&l k yxrk g;

oKkfud vud U/kuk; ijh{k.kka rFkk [kka:ka ds }kjk fofHku izkj ds midj.kka dh l gk; rk l s f"kk{k txx-ea 0; ogkj rduhdh] "ks{k d rduhdh rFkk f"kk{k.k rduhdh ea vud ifrekuka fMtkbuk; f"kk{k.k&vf/kxe fl ) kurka rFkk "ks{k d fu; kstu ,oa izlU/k ds fofHku rduhdh; ka dk ifriknu ,oa iz kx g;us yxk g; ifj.kker% f"kk{k {ks= ea ekuoh; Kku ds l kFk&l kFk ; kFu=drk dk xqk Hkh l ekfgr g;us yxk g; f"kk{k ea ; U=ka dk iz kx dBkj f"kyi mikxe dsuke l s tkuk tkrk g;

1966 ea ve; jdu fo"ofokly; ka ds f"kk{k euksoKku rFkk fokku fofHkxka }kjk f"kk{k&rduhdh ds , d jk'Vh; ifj'kn-dh LFkkiuk dh x; h v; gha dln l f dV/ Vyhfotu rFkk vU; n"; &J0; l kexh dk iz kx fd; k x; ka ; gha ij Hkk'kk f"kk{k.k ds {ks= ea Hkk'kk iz kx"kyk dh LFkkiuk dh ij t; ckr dh x; h ftl dh ikl f;drk Lo; al ) g; byDVkfud ohfM; k&Vi Hkh "ks{k d rduhdh dks vkt n; xfr inku fd; k g; 1969 ea b; ySM ds p; l Vj QhYM d; kyst vk; V; duk; k; h ea g; k; yk us ifri fV d{k dk ik: lk r; k; dj l h/ks 0; k[; ku n;us rFkk ijh{k y;us dh 0; oLFkk dhA bl h l = ea db; vU; oKkfudka us bl {ks= ds fodkl ea iz'kkl u ,oa bl thfu; f;ak dk ekxZ iz'kLr fd; ka puh rduhdh] dkxt rduhdh rFkk diMk rduhdh vkfn vudka izkj ds rduhdhka dh [kst "k; kka }kjk gh l Etko g; g;

"ks{k d i f; k ea izkkyhdj.k d;us ds fy, v;kyhoj cā] Mfol] fel y vkfn us f"kk{k&rduhdh dh mi; k; xrk rFkk vko"; drk dks vko"; d crk; ka Nk=ka v; v/; ki dka ds d{kxr 0; ogkj ka ea vi f;kr ifjorZu ykus ds fy, , ehM; k; } ySM l fLFk rFkk jkVZ dk; vkfn us ve; jdk ea d{k f"kk{k.k vUr% 0; k ds l f; ; kRed v; ifjek.kRed mikxela l s d{k 0; ogkj ds eki u dh fof/k; ka dh [kst fd; k rFkk vud izkj ds fujh{k.k fof/k; ka dk fuelZ k fd; ka blgha fof/k; ka l s Nk=ka v; f"kk{k dka ds 0; ogkj ea vi f;kr ifjorZu ykuk l Etko g; ka bl izkj ; g ekuk tkrk g; sd "ks{k d rduhdh dk iz kx ve; jdk v; : l l s i k; j Etko g; k g;

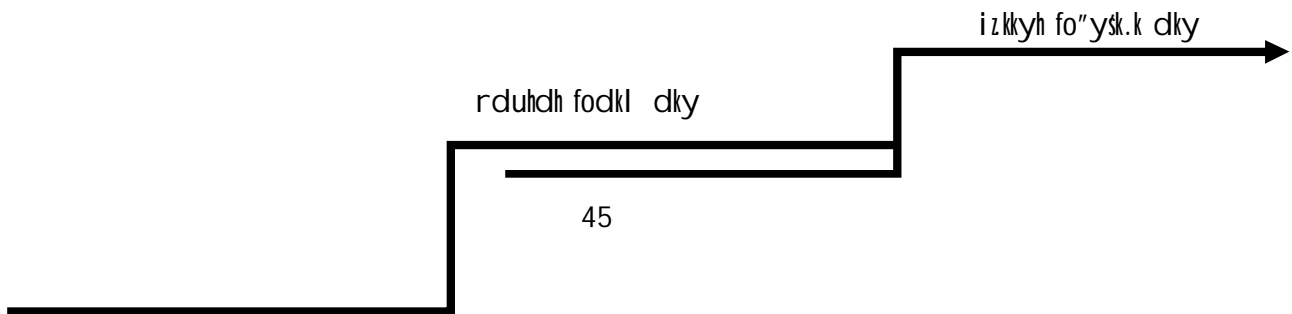
Hkkjro'iz ds m; y; ins'k ds bykgkcn uxj ea LFkfr l s Vy i; M; k; f; tdy bulVh; W us l o; Eke 1963 ea v; f; k; fer vups'ku^ ij , d fopkj x; k; Bh vk; k; tr fd; ka bl ds ckn Hkkj; ds fofHku i kurka; Fkk&xq; jkr] egkj'V^ rFkk iatkc ds i f"kk{k.k fo|ky; ka ea v; f; k; fer vups'ku ds ipkj&i; k; j fd; s x; A ; | fi bl dk i k; j Etko mi; k; k; k; k; k; d rduhdh l suk v; l g; {k ds dk; ka g; r; fd; k x; k; j fdUrq ckn ea bl dk {ks= m | k; x; 0; ki k; j d f'k; izlU/k LokLF; v; f"kk{k vkfn ea Hkh g; s x; ka

1966 ea d; n f"kk{k f; k; ds l g; k; l s 'Hkkj rh; v; f; k; fer vups'ku l x; Bu^ uked l f; k; dk x; Bu g; ka bl h l f; k; ds ek/; e l s f"kk{k rduhdh ds fodkl ds iz kl fofHku f"kk{k.k l f; k; vka ea fd; s x; A 1970 ds vkl & ikl rduhdh ds ek/; e l s f"kk{k ds {ks= ea egYoiwZ iz Ru fd; s x; A jk'Vh; "ks{k d vud d; kku , oa i f"kk{k.k ifj'kn rFkk mPp f"kk{k l f; k; egB] cM; k; , oa f'keyk ea , e0, M0 v; "k; k; k; ; Z ea "ks{k d rduhdh dks egYoiwZ LFku inku fd; ka NCERT ds vUr; r f"kk{k rduhdh d; n; dh LFkkiuk us viuh , d vyx igpku cuk; h g; vkt Hkkj rh; fo"ofokly; ka ea "ks{k d rduhdh fo'k; dks ch0, M0 v; , e0, M0 d{k; vka ds i k; ; 0e ea egYoiwZ LFku inku fd; k x; k g; d; n fo"ofokly; ka us rks viuh mPp d{k; vka ea bl s vfuok; Z fo'k; ds : i ea l f; f; yr fd; k g;

1978 ea ; uk; dks us , d l f; uk; dk vk; k; stu fd; k Fk ftl dk "k; k; d Fk& Seminar for the training of Experts in Educational Technology' bl l f; uk; ea "ks{k d rduhdh ds fodkl dh pp; fuEu rhu Lrjka ij dh x; h Fk&

- 1- 1967 rd dk l e; J0; & n"; l kexh ds : i eA
- 2- 1967 l s 1975 rd dk l e; fo | k; k; l k; f; x; z; ka , oa rduhdh; ka ds : i eA
- 3- 1978 dk l e; izkkyh fo"ysk.k dk l e; g;

l f; uk; ea fodkl ds ftu rhu Lrjka dh 0; k[; k dh x; h ml s ge fuEu : i ka ea tku l drs g;

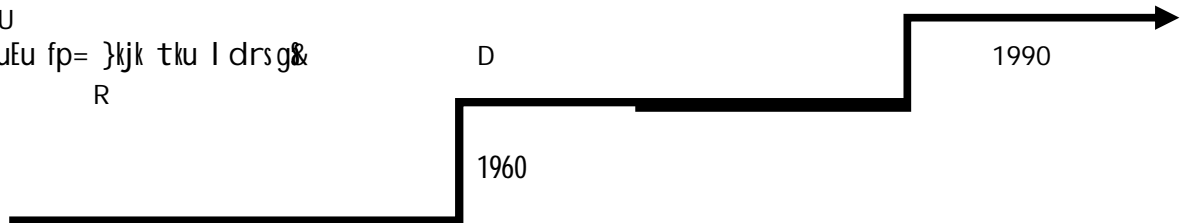


J0; &n"; dky

bYVu egkn; us "k{k(kd fodkl dk Øe fuEu rhu igyq/ka eafu/kkzjr fd;k g&

- 1- "k{k dk; 1960 rd
- 2- fodkl dk; 1970 rd
- 3- mi; kx dk; 1970 ds ckn
- 4- U

bl sge fuEu fp= }kjk tku l drsg&



"k{k(kd rdudhd ea nks "kCn l ekfgr g& f"k{k(vk rdudhdh ; fn bu nks ka "kCn ka dk vvx&vyx vFkz Li'V dj yk rls f"k{k rdudhd vius vki i fjHkkf'kr gks tk; schA

f"k{k( /kkrq l s f"k{k dk vFkz g& KkuktZ }kjk l idkj ka vk; 0; ogkj ka dk fuelz k djuka f"k{k ckyd dks u; &u; svuHko inku dj ml sbl ; kx; cukrh gsfid og vius dks okrk oj .k l s l ek; kstr dj] viuh "k{Dr; ka dk iwz fodkl djrs gq] viuh ; kx; rkuq kj vius ifjokj] l ekt ; k jk'V dks fd l h fo "k{k {k= ea ; kxnku dj l dA Li'V gsfid f"k{k dk rkr; 1 l h[kus l sgsvk; l h[kus dk rkr; 1 ckyd ds 0; ogkj ea ifjorZ ykus l sg&

Rkudhdh vaxsth "kCn 'Technology' dk fgluh : i kUrj .k g& Technology "kCn xhd Hkk'kk ds 'Technikos' l scuk g\$ ftl dk vFkz g& dykA yfVu Hkk'kk dk 'Texere' "kCn xhd Hkk'kk dk i; k; g\$ ftl dk vFkz g& ^cpuk ; k fuelz k djuka

l keU; r% rdudhd "kCn dk iz kx ykx ^e"kuh^ ; k ^e"kuh l EcU/kh i R; ; ka l s yxkrs g& yfdu ; g vko"; drk ugha gsfid bl ea e"kuh dk gh iz kx gka bl dk vFkz rls fd l h Hkh iz kx kRed dk; 1 l s g\$ ftl ea oKkfud fl ) kUrka dk iz kx gkrk g& bl idkj rdudhd dk vFkz g&

^nsud thou ea oKkfud fl ) kur dks iz kx ea yukudh dyk %fof/k; k; gh rdudhd g&^

rFkk

^foKku dk dyk ea iz kx djuk gh rdudhd g&^

f"k{k( ea rdudhd ds iz kx dk i e[k mnas; jgk& "k{k(kd mnas; ka dks l jyrk l s i klr djuka bl h fdlnq dks /; ku ea j[kdj "k{k(kd rdudhd dk mnas; l e&l kef; d f"k{k( ds mnas; ka dk fu/kkz .k djuk rFkk 0; kogkfjd : l k l sml s ifjHkkf'kr djuk g& l keU; r% "k{k(kd rdudhd ds fuEu mnas; nf'Vxkpj gkrs g&

- 1- ifjorZ ds ifj. kkeLo: lk l e&l kef; d vko"; drkvka ds vuq kj f"k{k(.k&fof/k; ka rFkk ; qDr; ka dks i Lr; djuka
- 2- f"k{k(.k mnas; ka dks 0; kogkfjd : i ea ifrikfnr djuka
- 3- ekuo&thou dh tfVy l eL; kvka dks l gy>kus grq fofHkUu mi kxeka dh fof/k; ka , oa iz kky; ka dh jpuK djuka
- 4- Kku dk l p; ] id kj rFkk fodkl djuka
- 5- f"k{k(kd ka dh {kerkvka , oa ; kx; rkvka ea of) djuka
- 6- f"k{k(.k dk; ka dks T; knk&l &T; knk jkpd cukuka
- 7- f"k{k(.k i fØ; k dks vf/kd oKkfud cukuka
- 8- vko"; drkuq kj , d sykska dks l gk; rk inku djuk] tks vk; pkfjd f"k{k( yusea vl eFkz gka
- 9- vko"; drkuq kj i ek.k&i= grq l qp/kk inku djuka
- 10- l exz : i l sbl dk mnas; g&f"k{k(.k&vf/kxe i fØ; k dks l qkkjuka
- 11- i R; d dks o\$ fDr d fofHkUurk ds vuq kj l h[kus ea l gk; rk djuka
- 12- vf/kd&l &vf/kd Nk=ka rd l puk, ; i gpkuka
- 13- i'Bi ksk .k ds {k= ea ; kxnku nskA

"k{kd rduhdh ds fo'k; ea vuodka idkj dh HkffUr; k; gA dN ylx JO; &n"; I kexh dks gh "k{kd rduhdh ekursg} rks dN ylx vfHkØfer vups'ku dks gh "k{kd rduhdh ekursgA Li 'V gSfd tks ylx JO; &n"; I kexh rd dks gh "k{kd rduhdh ekursg} muds vuq kj bl fo'k; dk {ks= JO; &n"; I kexh rd gh l hfer gA tks ylx bl s vfHkØfer vups'ku rd gh ekursg} muds vuq kj bl fo'k; dk {ks= vfHkØfer vups'ku I kexh rd gh l hfer gA "k{kd rduhdh dks tc ge 0; oLFk mi kxe ea Lohdkj djrs gA rks bl dk {ks= vR; Ur gh 0; ki d gks tkrk gA orEku le; ea JO; &n"; I kexh rFkk vfHkØfer vups'ku] "k{kd rduhdh ugha gS oju-; g rks bl ds vx gA vc "k{kd rduhdh , d 0; ki d foKku dh dksV ea ekuk tkus yxk gA vr%bl dk {ks= Hkh vc 0; ki d vk} foLrr gks x; k gA

Mj d jkSVk us 1973 ea bl ds fuEu {ks= crk; sg&

- 1- vf/kxe dk mnas; ; fpar djuka
- 2- vf/kxe okroj .k dk fu; kst u djuka
- 3- fo'k; &oLrq dh [kkt djuk rFkk mlga l jfpr djuka
- 4- mi ; q; r 0; q jpuvka rFkk vf/kxe l pkj dk p; u djuka
- 5- vf/kxe 0; oLFk ds ixfr dk eV; ka lu djuka

## I UnHkZ

- d; y JsB] , l 0 i h0&"k{kd rduhdh 1/1982½ fouksn i qrd ean]j] vxj k
- ekFkj] , l 0, l 0&"k{kd rduhdh] 1/1996½ vxj k
- vkM/} , y0d0&f"kk ds uru vk; kej jktLFkku fgluh xfk vdkneh t; i j
- "kek] vkj 0, 0&f"kk rduhdh] 1/1996½ b. Vj us'kuy i fcyf"ka gkml ej B
- fl g] jkeiky&f"kk ea uo pruk 1/1983½ vxj k

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## jktho xkxh vlg i Mled h n'skka l shkjr dk l Ecu/k

vQtkyk dlskj\*

Hkkjr ds i Mled h n'skka ea ikfdLrku] phu] Hkkvku] usiky] chkykns'ki] celq] eky}ho vlg Jhyadk vkfn ga dhuhfr dh nf'V ls; g cgr t: jh gsfid i Mled h n'skka ds l kfk e-shi wkl l Ecu/k gk] rHkh n'sk veu vlg l qk "kkfUr ds l kfk jg l drk ga ftl n'sk ds l Ecu/k vius i Mled h l s vPNs ugha gkrs og l n'd ijs'kkuh vlg nfo/kk ea jgrk ga jktho xkxh dh ; g "kq l s dks" k" k jgrh Fkh fd i Mled l ; ka dh l adV ds l e; enn djds mlga ges'kk dh fy; s drK cuk fy; k tk; A bl uhfr ds rgr Jhyadk ds ckn uofcj 1988 ekynho ea mi fLFkr l adV ds odr Hkkjrh; QkSt Hkst dj nksuka i Mled h n'skka dks vius vgl ku rsnck fy; k tk; A ekynho ds jk'V'fr Jh e-shi v'Gny x; e us Hkkv's ds l sudka ds fontq ds f[kykQ tc Hkkjrh; enn ekach rks jktho xkxh us rRijrk l s QkSt ogkml Hkst dj ekynho dh l Ei Hkk'rk dks dk; e j [kus ea l g; kx fd; ka

1984 ea fl ; kfpv vlg 1985 ea Jhyadk ea Hkkjrh; QkSt ka us odr ij igpdj ogkml vius n'sk dk uke cny fd; ka bl l s i Mled h n'sk Hkkjrh; "kfdR dk ykqk Hkh ekuus yx' d i w'z y'V'v'v' tuju tD, l o vkj kmlk usekynho ea Hkkjrh; enn dk l eFkZu fd; ka jktho xkxh us dgk fd ; fn Hkkjr ekynho dh enn ugha djrk rks og vefj dk l s l gk; rk dh xgkj djrk ] g ckr Hkkjr ds fy; s Bhd ugha gkrs' d l suk ds n'f{k.kh deku ds l okfuorR , d deklj yD tuju fni'bnz fl g us Hkh ; gh egl i fd; k fd xkxh'rk l s fopkj djds i Mled h n'sk dks QkSt h enn n'sk mi ; Dr Fkka ; gml, d l oky ; g Hkh i'sk vk; k fd D; k Hkkjr us l Hkh i Mled h n'skka dh l jdkjka dh enn djus dk chMk mBk fy; k g\ ; fn , d k Fk rks D; k Hkkjr ikfdLrku vlg bMks'k; k ea t: jr i M'us ij Hkh , d h gh enn Hkst'xk \ fQj rks Hkkjrh; QkSt ds ikl , d vfrfjDr dke i Mled h n'skka dh enn djus dk Hkh gk tk, xka bl fLFkr ean'sk dh viuh l j {kk dk D; k gks'k\

os Ykks mi jkDr l oky ka dks mBkrs g' os ; g D; ka Hkoy tkrs g' fd tc i Mled h gel sfeyus yx'ks rks l hek ij [krjs dh ckr rks Lo; a gh cakuh gk tk; xhA dbz i =dkj ka us bl ds fy; s jktho th dk l eFkZu Hkh fd; ka fl ; kfpv vlg Jhyadk ds ekeys ea rks l c tkurs g' fd ogkml fookn vlg l ak'kz ml l e; g'rk tc Hkkjr viuh nh?kZkyhu jk'Vh; l j {kk uhfr dks cuk Hkh ugha ik; k Fkka rc Hkkjr ds fy; s ; g t: jh Fk fd l j {kk uhfr d'N bl idkj r; dh tk; ftl l s gekjs i Mled dh xrf'of/k; ka vlg l eL; kvka dks l y>kus ea enn feya

, d ied'k QkSt h fopkj d y'V'v'v'v' tuju , l o dD fl ugk us dgk Fk fd Hkkjr dks j {kk vlg fons'k uhfr; ka dh okLrfodr ij cgr T; knk vk/kfjr g'uk p'fg; A phu ds l kfk fookn ij rc vius , d y'k ea yD tuju fl ugk us dgk fd fgeky; ds l Ecu/k ea , d , d h uhfr "kh?kz cukbz tkuh p'fg; ; ftl ea nksuka n'sk j {kk vlg fons'k l Ecu/k ekeys l jyrk l s l y>k l d' d' gekjh l suk fo"o dh p'k'k l cl s cM' QkSt ka ea l s g' ml ds fy; s , d s fl }Ur cuk, tkus p'fg; s ftu ij pydj os vius n'sk ds fgrka dk l w'z dj l d' phu us 1986&87 ea l eM'kj kx ?k'Vh ea geyk djds l hek fookn dks , d ckj fQj HkMek fn; ka jktho th dh fnl Ecj 1988 dh phu ; k=k l s nksuka n'skka ea e/kj l ad'ka ds dk; e g'kus dh mEhn cuhA

jktho th dh i Mled h n'skka ds l kfk fons'k uhfr dks n'f'kdj yxrk Fk fd n'f{k.k i w'z , f" k; k ea Hkkjr , d "y?k'egk" kfdR" cuus tk jgk ga vejhd'k us Hkh jktho xkxh dh uhfr; ka dh l jguk djds ; g l k'cr dj fn; k fd Hkkjr n'f{k.k i w'z , f" k; k ea viuk i Hk'po tek l drk ga Jherh ekj'x' Fk'p' us Hkh jktho th dh Jhyadk vlg ekynho ea viukbz x; h uhfr; ka dh Hk'j & Hk'j i'z'k k dh ga jktho dh uhfr; ka dh /kkd dh otg l s fo"o dh egk" kfdR; kml Hkkjr l s i Hk'for g'p' Fk'ha vefj dk vlg f'cl'us ds v'kok l k'o; r l ak' ij Hkh bu uhfr; ka dk vPNk vl j g'rk Fkka bl l s ckr l k'cr g'rs' h gsfid rRdyhu egk" kfdR; ka dk jktho dh uhfr; ka dks i w'z l eFkZu i k'r Fkka

bLykekckn ea l kdZ l Eesyu dk vk; kstu g'rk Hkkjr Hkh l kdZ dk l nL; ga Hkkjr ds iz'kuea-h g'kus ds ckj .k Jh jktho xkxh l kdZ l Eesyu ea ikfdLrku x; A bl idkj Hkkjr ds fd l h iz'kuea-h us rhl l ky ckn

\* iodr'k jktulfr' ML=] : n'sh fl'xh dkyt] QkSt'ckn] mR'j i n'sk

ikfdLrku dh ; k=k dhA l u-1958 ea n'sk ds iz'kuea-h i m'r tokj yky ug; ikfdLrku x; s Fkka bl ds ckn Hkkjr dh iz'kuea-h banjk xkxh vlg ikfdLrku ds iz'kuea-h t'QyQdkj vyh Hk'v'ks ds chp f"keyk l e>k'rk g'rk Fkka f"keyk l e>k's ds ckn Hkkjr ikfdLrku ea f}i {kh; l e>k's ds dk ; g igyk vol j Fk' ftl ea , d n'j s ds , Veh d'bnka ij geyk u dju' l k' d'frd y'u & n'su dks c'kus vlg v'ur'kz'Vh; gokbz i f'jogu dks n'g'js djka l s c'p'kuk Hkh fufgr Fkka Jh jktho xkxh us l kdZ l Eesyu ea ; g oknk fd; k fd Hkkjr vius i Mled h n'skka ij j'ks ugha

tek, xkA jktho th us xjch ds f[kykQ vls I kdz n'skka ds chp I puvkva ds yu&nsu vls ykska dh cjkcd&Vkd vkoktkgh dh ;kstuk is'k dh vls cuthj Hkq/Vks us l sud [kpz ea dVks'h dk emnk mBkdj ml ;kstuk ea , d dMh vls tkM+ nhA Hkjr ds izkkuea-h Jh jktho xkalkh vls ikfdLrku dh izkkuea-h Jherh cuthj Hkq/Vks ds chp vls pkfjd ckrphr gpl tks nksuka n'skka ds fy; s'u; k pj .k\*\* fl } gpa

jktho dh phu ; k=k dks Hkh jktufrd {ks=ka ea cMk egRo feykA fi Nys34 o'kkā ea igyh ckj dkbz Hkjr h; izkkuea-h phu tk jgk FkA bl l s Hkh nksuka n'skka ea dVrk de gpa : l ] phu l Ecu/kka ds l kedu; hdj.k dh ifdz k ds nlsku jktho dh phu ; k=k okdbz egRo i wZ FkA phu gekjk i Mhd h n'sk gA Hkjr vls phu i wZ l s gh , d nll js ds utnd jgs gā yfdu 1962 ea ; q ds ckn l cāka ds chp , d h xgjh [kkbz curh pyh x; h fd Hkjr vls phu , d nll js ds fy; s vifjpr l s gks x; A , d h fLFkr i Mhd h ds fy; s nqk gh mRi l u djrh gA Hkjr ds izkkuea-h Jh jktho xkalkh dh phu ; k=k us l Hkh dks vk"p; pfd r dj fn; kA , d ckj fQj "fgUnh phuh Hkkb&Hkkbz" dh e/kj Lefr rktk gks yxhA bl ; k=k l s dkbz [kk jktufrd gy utj ugha vk; k] rks bl ea gskuh dh dkbz ckr ughā D; khd 1962 dk ; q nksuka n'skka dks cgr l kp&l e>dj dne j [kus dks etcj dj jgk Fk] nksuka gh n'sk vLkh rd viuh fLFkr dks Hkq ugha ik; s FkA l hek dh l el; k nksuka gh n'skka ds chp vkMs vkbz gpl FkA 1954 l s 1962 ds e/; phu us il kj vfrde.k vls geys vkfn ds }kjk 38 gtlj fdykshVj Hkjr h; Hkfe ij vf/kdlj dj fy; k Fk vls 80 gtlj oxZ fdykshVj Hkjr h; {ks= ij nok fd; k FkA jktho th us vrhr dh dVrk dks Hkq/kdj phu l s vlxg fd; k fd , d fuf"pr vof/k ea gh l hek fookn dks l y>k yus pkfg; A frCcr ds l cāka ea jktho th us dgk fd ; g phu dk viuk ekeyk gA Hkjr bl ea n[ky ugha nskA Hkjr vls phu ds mPp Lrjh; ifrfuf/k eMlyka ds chp fopkj foe"iz gvk] yfdu nksuka i {k vkfFkd] rdufrd , oa l khd frd {ks= ea l g; ks c<kus ds fy; s l ger gq A Hkjr us phuh utfj; s ij l rksk 0; Dr fd; kA phuh fo"kskKka us bl ckr ij tkj fn; k fd Hkjr ftruh l fo/kk; a phu dks inku djsk] phu ml l s dgha vf/kd fj; k; ransus ds fy; s rRij gA

Hkjr dh fons'k ufr vktknh ds ckn l s gh xh/fuji {k} "kkfUr l gvfLrRo vls fujL=hdj.k dh jgh gA i d tokgj yky ug: us tks fons'k ufr r; dh Fk ml ea Hkjr dks vQts , f"k; kbz l er l Hkh xh/ka l s vyx jguk FkA bl ds fy; s ml gks ukf l j] VhVks vls l pkrk ds l kfk feydj xh/fuji {k} vkksyu pyk; kA tokgj yky ug: ds ckn bñjk xkalkh vls jktho th us Hkh bl ufr dks i wZ; k viuk; kA 1988 uoEj ea vf[ky Hkjr h; dkd de/h ds vf/ko'sku ea fons'k ufr ds bu fl }karka dk , d ckj i p% vupknu fd; k x; kA vf/ko'sku ea Jhyadk ea Hkjr h; l suk dh "kkfUr LFkki uk vls ogklyks rkd=d ifdz k dks cjdj j [kus ea enn ds dke dh l jguk dh x; hA

jktho th dk ekuuk Fk fd gekjs dñ n'skka ds l kfk erHkn gks l drs gā yfdu "k=fk fd l h l s ugha gA dñ i Mhd h n'skka l s gekjs l hek fookn Hkh gā yfdu geus vc Hkh ckrphr ds tfj; s ml gks l y>kus dh vk"kk ugha R; kxh gA 1971 ea tc Hkjr us l kso; r l z ds l kfk es-h vls l g; ks dh l k dh Fk rc if"peh ipkj r= us vQokg mMk nh Fk fd Hkjr : l h [kes ea ?kq x; k gS yfdu ckn ds o'kkā us; g fn[kk fn; k fd ; g ipkj cgr xyr FkA dōy : l gh , dek= , d k n'sk ugha gS ft l ds l kfk Hkjr us , d h l k dh gkA vU; n'skka l s nksrkuk l Ecu/k dk; e djus dh gekjh ufr gA jktho xkalkh pkgrs Fks fd fo"o cāka dh gekjh i gkuh Hkkouk dk l oE ipkj il kj gkA

jktho xkalkh us l Hkh i Mhd h n'skka l s cgr e/kj l Ecu/k cuk; } i Mhd dk dkbz Hkh , d k n'sk ugha cpk tgā dh jktho th us ; k=k ugha dhA phu] ikfdLrku] Jhyadk us ky] Hkq/ku] ckykns'k] ekynho] oekZ vls l Hkh i Mhd l ; ka l s l Ecu/k i xk<+fd; A vkt tks gekjs l Ecu/k l gt vls l ksjnz i wZ gā bl dk Js jktho xkalkh dks tkrk gA jktho xkalkh dh gR; k l s ; g l kjs i Mhd h 0; ffr gks x; A bu l Hkh n'skka ea "kksd euk; k x; kA l Hkh jk'Vka ds i {k folk{k ds usk jktho xkalkh ds vāre l kdlj ea "kkfey gks ds fy; s 24 ebZ 1991 bD dks fnYyh i gpa gekjs xe ea cjkdj "kjhd gq A

jktho th us ikp egk}hi ka ds i khd iedk jk'Vka ratkfu; k] vt/huk] eSDI dks xhl vls LohMu ds l kfk feydj i jek.kq l Ei l u jk'Vka dk vkgoku fd; k Fk fd okg; vrfj{k vls i Foh lkj i jek.kq gffk; k] dh gkM+ [kRe dj} l kfk gh os l dYi djafd Hkfo'; ea bu vl=ka dk ijh{k.k] fodkl vls mRiknu ijh rjg can dj nskA 1986 ea Jh jktho xkalkh dh , d vls miyfc/k gpa ml o'kz : l ds l kE; oknh ny ds u; s usk fe[kkby xkckp; kō Hkjr i /kkjA ml gks Hkjr ds izkkuea-h ds l kfk xj vk.kfod vfgā d fo"o dk fuekZk djus ds fy; s "ubZ fnYyh ?kks.kk i=" id kfj r fd; k vls bl vk.kfod ; q ea "kkfUr i wZ l g vflRrRo ds cqu; knh fl }kUrka ea fo"okl idV fd; kA

bl rjg Li'V gSfd l Hkh n'skka ds l kfk ijLij l g; ks dh Hkkouk gh jktho th dh fons'k ufr dk emy mnns'; jgkA Hkjr us n{kd ds dk; Zlaka dks vkxs c<kus ea vge Hkfedk fuHkba jktho th us vius l w&cw l s fons'kka ea Hkjr dk egRo c<kus ea cgr cMk ; ks nku fn; kA

## I UnHk

- MKW vkj0 ,e0 f}onh % Hkkjrh; I jdkj ,oajktuhfrA
- MKWvkj0 d0 fl 0 % vUrjkZVh; jktuhfr
- MKW i`kjkkt tSi % vUrjkZVh; jktuhfr ,0 izkkue=h dh HkkiedkA
- MKW ihOMh0 "kekZ % vk/kqud jktuhfrd fopkjka dk bfrgkl A
- nhukukFk oekZ % vUrjkZVh; I Ecu/kA

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HkkSkfSyd rFkk i; kbj.kh; fHkUurk ds dkj.k vfuok; Z% l a kh; fLFkr iLrj djrk gS yfdu , d k dgk tkrk gS fd l fo/kku l Hkk us , d l e fpr l a kh; < k p k r s k j u d j d s , d k R e d < k p k r s k j f d ; k f t l s l a kh; Lo: i n s f n ; k x ; k A<sup>5</sup>

bl dk e q ; dkj.k ; g Fkk fd l fo/kku fuekZrk Hkkjrh; bfrgkl ds bl rF; l s i f j p r Fk s fd Hkkj r e a t c & t c d b n b ; l R r k n p z y g p z r c & r c Hkkj r d h , d r k H k x g p z v l g m l s i j k / k h u g s u k i M k A o s i q u % b l d h i p j k o f R r u g h a p k g r s F k A v r % f u e k Z r k v k a u s d b n b ; l R r k d k s v f / k d ' k k f D r ' k k y h c u k u s d k d k ; Z U ; k f ; d 0 ; o L F k k d s } k j k l o k p p u ; k ; k y ; i j N k k / u s d h v i s k k L o ; a g h d j y u k m f p r l e > k A b l l m H k Z d k s v l g v f / k d L i " V d j r s g q c a t k f e u , u 0 L d u Q h Y M u s f y [ k k g S f d H k k j r h ; l a k f t l l e l ; k l s x f l r g s o g g S v k f F k Z v l g j k t u h f r d l e L ; k ; a r F k k i k n s ' k d r k d h l d h . k z H k k o u k , a f t u d s l e k / k k u d s f y , d b n b ; l j d k j d s i k l l e f p r ' k f D r ; k k g k u k v f u o k ; Z g A

bl ds v f r f j D r H k k j r h ; l f o / k k u d s l a kh ; p f j = i j t k s x E H k h j v k j k i y x k ; k t k r k g S o g ; g g S f d l f o / k k u e a d g h H k h ' l a k ' ' k c n d k i z k s u g h f d ; k x ; k g S f d a r q b l l m H k Z e a ; g / ; k u j [ k u s ; k k ; g S f d ' l a k ' ; k ^ ; f u ; u \* ' k c n d k i z k s v y x v F k Z u g h j [ k r s g A t s k f d M k W v e c M d j u s l f o / k k u l H k k e a l f o / k k u d s i k : l k d k s i L r j d j r s g q d g k F k k f d v k i n e s a f d i k : l k l f e f r u s ' O M j s k u \* d s L F k k u i j ^ ; f u ; u \* ' k c n d k i z k s f d ; k g A ; | f i u k e d k d k b z f o ' k s k e g R o u g h g A f Q j H k h l f e f r u s l u - 1 8 6 7 d s ' f c V ' k m R r j h & v e s j d k v f / k f u ; e \* d h i L r k o u k d h H k k ' k k d k s v k / k j c u k ; k g S l f e f r d k ; g f o p k j g S f d H k k j r d k s ; f u ; u d g u k v f / k d m i ; p r g k s k A ; | f i H k k j r d s l f o / k k u d k L o : i l a kh i g h g k s l d r k g A<sup>7</sup>

ijUrq; g Lej.kh; gSfd 'mRrjh&vesj'k vf/kfu; e\* dh iLrkouk ea 'Mksefu; u\* 'kcn dk iz kx gpk gS ^; fu; u\* vFok 'l a k ' 'kcn dk ughA<sup>8</sup> ; | fi n f { k . k v Y h d k d s ^ ; f u ; u v f / k f u ; e \* e a ^ ; f u ; u \* ' k c n d k i z k s v o ' ; g p k g A ; f n M k O v e c M d j u s ; g d g k g k r k f d H k k j r d s l f o / k k u e a ^ ; f u ; u \* ' k c n d s i z k s d s l e c u / k e a l u - 1 9 0 3 d s ' n f { k . k v O h d k ; f u ; u v f / k f u ; e \* d h H k k ' k k d k s v k / k j c u k ; k x ; k g S r k s ; g l R ; d s v f / k d f u d V g l o r k A b l l m H k Z e a M k W v e c M d j d s e r k u d k j ^ ; f u ; u v k Q L V Y t \* ' k c n d s i z k s e a n k s v F k Z g & i g y k j ; g f d H k k j r l a k , d j k T ; k a d s i k j L i f j d l e > k s r d k s Q y u g h g S v l g n i j s v o ; o h , d d k a d k s l a k l s f o P N s d h L o r a r k u g h g S v F k Z ^ ; f u ; u \* ' k c n ' k k f D r ' k k y h d b n z d k l p d g A<sup>9</sup>

bu mijkDr rdka ds kotm Hkkjrh; l fo/kku dks, dkRed ugh dgk tk l drk D; kad ; g vko'; d l a kh; p f j = d s y { . k a d k s L i " V r % i z V d j r k g A l a k R e d ' k k l u 0 ; o L F k k d k e k S y d y { k . k ' k k l u 0 ; o L F k k e a , d s ' k f D r f o H k k t u l s g S f t l e a d b n z v l g j k T ; l j d k j a , d n i j s d s v / k h u u g h g l a r F k k v i u & v i u s v f / k d k j { k s = e a L o r a e j g A<sup>10</sup>

l k F k g h l k F k ' k f D r ; k a d s i f d j . k d h 0 ; o L F k k l f o / k k u d s f y f [ k r i y z k d s : l k e a g k u k p k f g , D ; k a d f d l h H k h ' k k l u 0 ; o L F k k e a l a k R e d f l ) k l r r c r d i f j y f ( k r u g h g k s l d r k t c r d l f o / k k u u d o y l o k p p , o a f y f [ k r g k s o j u - o g ' k f D r ; k a d k f o H k k t d g k s v l g m l d h l o k p p r k d k s 0 ; o g k j e a c u k , j [ k u s d s f y , , d k l o k p p u ; k ; k y ; g k s t k s d b n b ; r F k k i k n s ' k d l j d k j k a d s i H k k o k l s e p r j g A<sup>11</sup>

bl izdkj Hkkjrh; l fo/kku ea l a kh Red 'kkl u 0; oLFkk ds l Hkh vko'; d y{k.k mifLFkr gA ukjeu Mh ikej us fy[kk gSfd Hkkjrh; x.krae , d l a k g S r F k k m l d h v i u h f o ' k s k r k , a g s f t U g u s l a kh; Lo: l k d k s v i u s < x l s < k y k g A b l d s v f r f j D r d o l h o O g h ; j u s , d k R e d d h v l g > p k o d k s n s k r s g q H k k j r h ; l f o / k k u d k s ' v / k Z l a k R e d \* d h l a k n h g A b l r d Z d s i h N s O g h ; j d h e k U ; r k ; g g S f d l a k R e d l j d k j o g h l j d k j d g h t k l d r h g S f t l e a ' k k l u 0 ; o L F k k e a l k e k U ; v l g i k n s ' k d l j d k j k a e a ' k f D r ; k a d k , d k f o H k k t u g k s f d 0 ; o g k j e a m u e a g j , d l j d k j v i u & v i u s { k s = e a , d n i j s d s l e d { k r F k k o k L r o e s , d n i j s l s L o r a e j g A<sup>12</sup> b l e k i n . M d s v k / k j i j o g i R ; d l j d k j a t k s 0 ; o g k j e a l a k R e d d s f l ) k l r d s v u q l k d k ; Z u g h d j r h l i j U r q f t u d k l f o / k k u l a k R e d f l ) k l r d k i f j y { k . k d j r k g S , d h 0 ; o L F k k d k s O g h ; j ' l a kh ; o r - 0 ; o L F k k \* d g r s g S v L r q f d l h j k T ; 0 ; o L F k k e a l f o / k k u d s l a k R e d g k r s g q m l d h l j d k j l a k R e d g k s ; g v k o ' ; d u g h g A b l f y , f d l h ' k k l u 0 ; o L F k k d k s l a k R e d r H k h d g k t k l d r k g S t c m l j k t u h f r d 0 ; o L F k k e a l f o / k k u o l j d k j n k u k s g h l a k R e d d s f l ) k l r i j [ k j h m r j r h g A

vLrq Hkkjrh; l akokn ds Lo: l k ds mi ; p r i { k k a , o a r d k s d s v / ; ; u k i j k l r ; g f u " d " k z f u d k y k t k l d r k g S f d H k k j r d k l f o / k k u u r k s ' k o ' : l k l s i f j l a kh ; g S v l g u g h ' k o ' : l k l s , s d d A<sup>13</sup> ; F k k F k Z : l k l s ; g u r k s l a F k k f i r l a kh ; < k e p s e a [ k j k m r j r k g S v l g u g h , d k R e d ' k k l u i z k k y h d s e k u n . M k a d s v u q l k g h B g j r k g A<sup>14</sup> v j L r q ; g u , i z d k j d k l a k ; k j k T ; g S t k s v u k s { k h v k o ' ; d r k v k a d h i m i z d s f y , v i u k ; k x ; k g A b l e a ; g f l ) k l r v l r f o z V g S f d & ^ i f j l a k g k r s g q H k h j k " V h ; f g r i j e k p p g A<sup>15</sup>

bl ds l k F k f o ' o d s f d l h H k h j k T ; d s ' k k l u e a l a k o k n d k f o p k j y x H k x m l d h v i u h i f j f L F k r ; k a d s v u q l k f u H k j d j r k g A i R ; d n s k v i u h i f j f L F k r ; k a d s v u q l k m l u g h l a kh ; l = k a d k v u d j . k d j r k g S t k s m l d h l e L ; k v k a d k v P N s B a l s f u j k d j . k d j l d A b l f y , g e l a k o k n d s n k u k a f l ) k l r k a e a f d l h d k s v k n ' k z : l k e a u g h i k r A<sup>16</sup> H k k j r h ; l f o / k k u f u e k Z r k H k h b l l s v N r s u g h j g s v l g m l g k s a m l u g h l = k a d k v u d j . k f d ; k t k s d h r k R d k f y d i f j f L F k r ; k a d s v u q l k g l s r F k k t k s H k f o " ; e a H k k j r h ; j k " V h ; , d r k , o a v [ k . M r k d k s v { q . k j [ k l d A

bl izdkj Hkkjrh; d l f o / k k u l a k o k n d s i j E i j k x r f l ) k l r k a l s v y x g V d j , d u , Lo: l k d k s x g . k f d ; k r F k k l e L ; k v k a d s l e k / k k u d s f y , ^ d k e p y k A l a k o k n \* d k : l k H k h / k j . k f d ; k A<sup>17</sup> v L r q l f o / k k u f u e k Z r k v k a u s l f o / k k u d s v l r x Z ' k k f D r ' k k y h d b n z d h L F k k i u k d h F k h f t l d k L o : l k r k s l a kh ; F k k f d U r q b l e a , d k R e d 0 ; o L F k k d h v u d f o ' k s k r k , a H k h F k k A l f o / k k u d s m n a k k v u d s r j U r c k n e k p z 1 9 5 0 e a ; k s t u k v k ; k s x d h L F k k i u k d h x ; h j f t l d k e q ; d k ; Z j k T ; k a d s f y , l a k / k u k a d k s f u / k k j r d j u k F k k A ; k s t u k d k { k s = f t r u k d b n b d j . k d s i { k e a g k r k x ; k f ' k { k k l e k t d Y ; k . k v l g l k e p k f ; d



fodkl tš h xfrfok/k; ka okLrfod vFkka ea dšbnh; fo"K; curh x; hA<sup>18</sup> oLr% og j{kk dks NkMdej izkkl u ds l Hkh {ks=ka ea Hkko'kryh HkMedk dk fuožu fd; kA buds egRo dks n[ krs gq blgs ^vkfFkZd efi=eMy\* dh l kK nh tkus yxh rFkk Hkkrh; l žk dh l okBp efi=ij"kn\* Hkh dg fn; k x; kA

ug: th ds perdkfjd 0; fDrRo rFkk 1950 l s 1967 rd ds l e; ea dKad i kVhZ dk dšbnz , oa jkT; ka ea yxkrkj l Rrk: <+jgus ds dkj .k dšbnhdj .k dh idfr vKš vf/kd icy gpa bl nKš ku dšbnz vKš jkT; ka ds chip tks erHksn mRiUu gq os nks l jdkj ka ds chip ugh vfi r q , d gh jktuhfrd i kVhZ ds nks i {kka ds chip Fkš ftUga l jyrk l s l gy>k fn; k x; k fdrq uq; dh eR; qds mi jkUr dKad urRo ea erHksn mRiUu gq l fj .kkelo: lk vc nyh; <kps ds vlnj dšbnz jkT; fooknka dks l gy>kuk l jy ugh jg x; kA bl izdkj dšbnz jkT; l adkka ea xEHkj ruko mRiUu gq rFkk vuud jkT; ka ua ; g egl w fd; k fd mlga dšbnz }kjk fu/kkZjr l d k/kuka dk mfr fgLI k ugh fey jgk gA

1967 ds vke puko us ifjorZka ds 'kq vkr dh ?kksk .kk dhA ; |fi ?kVs gq cgeR ds l kFk dKad dšbnz ea oki l vk; h rFkfi 14 jkT; ka 1/2 d'ehj vKš ukxky 1/2 ea l s 7 jkT; ka ea xš & dKad h jktuhfrd nyka us l jdkj a cuk; hA dšbnhdj .k ds fo: ) i kUr; Lok; Rrrk dh ckr dks 0; kid ppkZ dk fo"K; cu tkus ea vf/kd l e; ugha yxka rRi 'pkr- rhoz : lk l s Lok; Rrrk dh ekacka us Hkkrh; jktuhfrd 0; oLFk ea l űo/kku ds l žk; pfj= es mi l Fkr nks'kka ds dkj .k rhoz fooknka dks tUe fn; kA<sup>19</sup>

ogha nū jh vKš jkT; Lok; Rrrk dh ekacka Hkkrh; l žkkn dk , d cMk gh fooknLin epnk jgk gA bl l nHkZ ea l cl sigyk vKš cMk rF; ; g gSfd jkT; Lok; Rrrk dk rRi ; ZLora-rk ; k l d Hkqrk l s ugh gA Hkkrh; l űo/kku ds vlrXZ ; g Li "V gSfd Hkkrh; jkT; ] vejdk ds jkT; ka ds Hkkr u rks ^vfouk'kh jkT; ka dk vfouk'kh l žk gS\* vKš u gh l kfo; r l žk ds Hkkr gš ftl eajkT; ka dks l žk l s i Fkd gkus dk vf/kdkj gA

bl ds vfrfjDr] bl dk mnas; u rks Hkkr 'kkl u vf/kfu; e&1935 ds vlrXZ Lok; Rrrk dh 0; oLFk l s gš u gh fo'ofok |ky; ka dh Lok; Rrrk l s gš l kFk gh u rks mu l dFk vka dh Lok; Rrrk dh ekacka l s gš tks vkfFkZd n"V l s detkj gš vKš u gh izdkj .k fuxe dh ekacka l s gA

vLrq Hkkrh; l űo/kku ds vlrXZ jkT; Lok; Rrrk dk rRi ; Z jkT; ka dh Lora-rk ; k l d Hkqrk l s ugha gS vfi r q bl dk vFkZ; g gSfd jkT; ka ds vkrfjd ekeyka ea dšbnh; l jdkj dk glr {ks de l s de gks rFkk l űo/kku }kjk inRr fo"K; ka ij mlga fuji {k l Rrk ds iz; kx dk vf/kdkj gA bl izdkj ; gkL Lok; Rrrk dk rRi ; Z jkT; ka ds vf/kdkj ka 1/2 V/4 jkV/4 1/2 l s gš tks fd fd l h Hkh l dkh; 0; oLFk dh jh+gkrh gA jkT; Lok; Rrrk bl rF; l s Hkh fu/kkZjr gkrh gSfd jkT; fo/kku eMy vKš jkT; l jdkj a 0; ogkj ea bl dk mi ; kx fd l izdkj l s djrh gS rFkk l űo/kku fdruk i Hkko'kryh <x l s dke dj jgk gA

vr% Lok; Rrrk dks l Pps vFkka ea 'okLrfod" gkus pkfg, fdrq oržku l e; ea l űo/kku ds dk; Zj .k l s , d k i rhr gkrk gSfd bl egRo i wZ rF; dks yxHkx Hkyk fn; k x; k gA bl l nHkZ ea l eLr ?kVuk, a Lok; Rrrk ds fl ) k dks VDdj nrh gš l kFk gh ; kstuk dh ck; rk jkT; ka dks dšbnz ds ifr vKš vf/kd fuHkj cukrh gA

foHkku jkT; ka ds jktuhfrd nyka }kjk l Ek; & l e; ij dšbnz jkT; l adkks ds i pfujh {k .k ds ekacka ds ifji {; ds dšbnz l jdkj us 24 ekp] 1983 dks tflVI j .kthr fl g l jdkfj; k ds urRo ea , d l febr dk xBu fd; kA l febr us enyHkr mnas; ka dks ydj fo"K; ka , oa rF; ka dh foLrr tkp dh rFkk bl h űe ea 29 vDVu; j] 1984 dks ubZ fnYyh ea l űo/kku l Hk ds 12 l nL; ka ds l kFk l kefgd fopkj & foe'kz fd; kA bl foLrr voykdu , oa ij h {k .k ds ckn vk; kx us viuh l űrfr; ka 29 vDVu; j] 1987 dks xg ea-ky; ea l r r fd; kA vk; kx dh fj i k/ nks Hkxka ea gA i Fke Hkx ea eQ; fj i k/ vKš nū js Hkx ea l jdkj ka rFkk nktuhfrd nyka l s i kR kki u gA l jdkfj; k vk; kx us dgy feykj 247 fl Qkfj 'ka dšbnz l jdkj dks l r r dh Fkka i wZ dšbnh; xge-h f'kojkt ikVvy ds vuq kj 179 fl Qkfj 'kka dks dk; kZlor fd; k tk p p k gš 63 fl Qkfj 'ka Lohdkj ugha dh xBz rFkk 'ksk cph fl Qkfj 'kka ij okrkzyki gkrk jgk gA

u, l rgy dh [kst ds iz kl % U; wre l k>k dk; űe 1/4 h0, e0i h0 1/2 dh ifrc) rk dks ij k djus ds fy, fi Nyh ; űi h0, 0 l jdkj us dšbnz jkT; l adkka ij i pfopkj ds fy, 27 višy] 2007 dks , d u, vk; kx dk xBu fd; k gA<sup>20</sup> bl vk; kx ds xBu dk mnas; l jdkfj; k vk; kx ds xBu ds i 'pkr-Hkkr ea vk; s jktuhfrd , oa vkfFkZd ifjorZka ds mi jkUr dšbnz jkT; l adkka ds cnys vk; kka dks v/kj {k kdr djuk eQ; gA

**vk; kx ds xBu ds mnas; <sup>21</sup> %**

1/4 1/2 ; g vk; kx l űo/kku ea mi clU/kr dšbnz jkT; l adkka ds dk; Zj .k ij ij h {k .k , oa i pfopykdu djsk rFkk bl ds l kFk & l kFk igys ds LoLFk fu .kz ka , oa l űrfr; ka dks dk; kZlor djuk] 'kFDr; ka ds cWokj ds l adk ea U; k; ky; ds fu .kz ka dk i pfujh {k .k rFkk fo/kk; h] forrh; , oa izkkl fud l adkka l s tMš l eLr dk; Zlfr; ka , oa mRrjnKf; Roka dk fujh {k .k , oa ij h {k .k djuk jkT; iky in dh HkMedk] vki kR mi clU/kr forrh; l adk] l kelftd , oa vkfFkZd vk; kst u] i p k; rh jkt l dFk, ű l d k/kuka dk cWokj] vlrj kZ; h; ty cWokj k fookn l s tMš l eL; kvka dk v/; ; u , oa l p-ko nsuk l feefyr gskA bl ds vfrfjDr ; g u; k vk; kx] vius fujh {k .k & ij h {k .k ds mi jkUr , d s fo"K; ka ij tks vf/kfunš'kr ugh gSfQj Hkh ftudk ij h {k .k fd; k tkuk vko'; d gS ij vo'; l p-ko ns l dskA

1/2 1/2 ; g vk; kx dšbnz jkT; l adkka ds l dškrud 0; oLFk ij fujh {k .k , oa i pfopykdu djs l e; fi Nys o"kkā ea fo'kkr-% nks n'kdka ea gq l kelftd] jktuhfrd , oa vkfFkZd xfrfok/k; ka ds fodkl dks /; ku ea j [krs gq l p-ko nsuk tks

ifjorū dsef; midj.k ds : lk ea vko'; d gkaxa bl ds l kfk gh ; g vk; kx turk ds dY; k.k dsfy, rFk ns k dh , drk , oa v[k.Mrk dks l fuf' pr djus ds fy, 'l qkkl u' ds l e{k vkus okyh pqrk; ka rFk LFk; h , oa rhoz vkfKzd fodkl ds Hkfo"; ds l qgjs vol j ikr djus ea vkus okyh Ckk/kvka tS & cjkst xkj] vf'k{kk tS sfo'k; ka ij xEHkj fo'ySk.k , oa l qko iLr q dj l dskA

bl idkj ge nqkrs gS fd Hkjr; l qh; 0; oLFk vU; l qh; 0; oLFk vka ds fojhr vius fuelzk ds l e; dh ifjLFkr; ka , oa vi us foy{k.k idfr ds dkj.k , d vuBa l qh; 0; oLFk vka ds ifreku ds inf'kr djrh gA l kfk gh l kfk bl 0; oLFk ea l q kUr d , oa 0; ogkjd n'Vdsk l s dQn fo'k'V nks n'Vxr gkrs gRrFk ftl dk l ek/kku Hk cgr l hek rd blgh n'Vdsk kka dks vk/kj fclnq cukdj iLr q fd; k tk l drk gA bl mijkr l nHkz Hkjr; l qh; 0; oLFk ea dln&jkT; l axka ea mRiUu ruko vq; l e; & l e; ij jktufrd nyka jkjk vf/kd jkT; Lok; Rrrk ds elax ds l nHkz ea l qkokn ds vko'; d y{k.k ds : lk ea 'l gdfjrk' vfkz' 'l gdkjh l qkokn' ds fl ) klr vq; ml ds 0; ogkjd vuq; kxka dks l ek/kku ds : lk ea foHku fo}kuka jkjk iLr q fd; k tk pqrk gA , 0, p0 foq; Mcy, p0 ekj l tk l ] xufoy vkLVu] , e0 l h0 tS] , e0 l h0 l hryokM+ tS sfo}kuka us bl l eL; k ds LFk; h l ek/kku dsfy, l gdkjh l jpuRed fodkl ds ifreku dks vf/kd l kfkzd midj.k Lohdkj fd; k gA

bl idkj l gdkjh l qkokn dlnz , oa jkT; l jdkjka ds chip izkl fud l g; kx ds : i ea ifjHkkr'kr fd; k tkrk gA ik0 , e0 l h0 tS] us bl l nHkz ea 0; ki d n'Vdsk dks vi ukrs gq ; g fo'ySk.k iLr q fd; k gS fd l gdkjh l qkokn ds fl ) kr dk vFZ; g gS fd l gdkjh l qkokn l g; kx ds rRo dks vkxs c<kus okyk vq; l qk ds foHku , doka ds chip ruko dks pks og dlnz cuke jkT; l jdkj ; k jkT; cuke dlnz l jdkj gk; U; u djus dk iz kl djrk gA bl l nHkz ea okLr fodr rks ; g gS fd l jdkjka dk l keU; y{; tufgr dks c<kok nsk rFk 0; fDr dh U; ure vko'; drk vka dks ij k djuk gsrk gS vq; l qh; 0; oLFk ea dlnz vq; jkT; l jdkjka dks feydj dk; Z djuk pfg, l kfk gh muds iz kl ka ea l fkdRo ugha gkuk pfg, A vr% l g; kx ds rRo ds l kfk ykd&dY; k.kdkjh jkT; ds y{; dks ikr djuk gh l gdkjh l qkokn dk l cl s i e{ k y{k.k gA

, d n'V l s nqk tk; rks l gdkjh l qkokn , d fo'k'V dk; & ; kstuk ds vi qk , d l keU; n'Vdsk gA bl idkj ; g turk dh l ok djus ds l keU; f0; k&dyki ka ea dlnz; l jdkj vq; jkT; l jdkjka ds chip l g; kx ds rRo ds i k l kgu dks inf'kr djrk gA l gdkjh l qkokn bl /kj.kk dks l kdkjrk gS fd ftl ea nks vvx&vyx l jdkja , d n'j s l s fojkk dk Hko j [krs gq rFk b"; kRed ifrLi/kkz dh Hkkouk l s'kDr dsfy, l qk'z djrh gA

vLr l gdkjh l qkokn ; g vk'kk djrk gS fd l qkokn ds eyHkr y{; ka dks Nfr igqk, fcuk , d l q<+, oa , dhr jkT; ds Ykkk /kj&/kjs inf'kr gkaxa l kfk orku l e; dh tVy jktufrd ifjLFk; ka ea l gdkjh l qkokn dk fl ) kr gh , d , d k l kfkzd midj.k iLr q djrk gS ftl ds ek; e l s dln&jkT; l axka ea mRiUu ruko dk ge LFk; h l ek/kku <+ l drs gA , d k ugh gS fd Hkjr; l fo/kku ea l gdkjh l qkokn ds rRoka dk l eko k ugh gS oLr q% l fo/kku fuelzrvka us vius 0; ki d l & c<+ dk ifjp; nrs gq bu rRoka dks vf/kd l s vf/kd l axk fud mi cl/ka ea l ekfo'V fd; k gA vLr q orku l e; ea vko' drk ; g gS fd l fo/kku ea vlrfuqr l gdkjh l qkokn ds midj.kka dks vq; vf/kd 0; ogkjd cuk; k tk, rFk muds f0; k; u dsfy, vf/kd l s vf/kd i k l kgu fn; k tk; A bl ds vrfjDr bl dsfy, , d LoLFk jktufrd ijEijk dks fodl r , oa vRel kr-djuk furkr vko'; d gA

### I UnHk

- 1- d[; u] d0 eF; w, oa oxh [i h0, u0 ¼ Ei k0% dln&jkT; l axk] ebfeyu fy0] ubz fnYyh] 1980] i 0&1-
- 2- uEcnjhi kn] bD , e0 , l 0% Hkjr; l qkokn dh jk'Vh; jktufrd i FBHke] eF; w d[; u , oa oxh ¼ Ei k0% dlnz jkT; l axk] ebfeyu bf.M; k fy0] ubz fnYyh] 1980 i 0&190A
- 3- ogh] i 0 190&91
- 4- l bh] , l 0 , e0 % Hkjr; jktufrd 0; oLFk l gHk idk'ku] y[kuÅ 2002] i 0&74A
- 5- plnz k[; k] , l 0% bM; u QMjfyTe , .M vVkh eh] ch0 vkj0 ifcyf'kx] ubz fnYyh] 1988] i &16A
- 6- edekgu] Mcy% QMjy ikcy , .M Vm ht , dei fVo LVMh] , e0, y0 fl qkoh ¼ Ei k0%; u; u LVs4 fjysk bu bf.M; k] n bkVhV; w vkQ dKLVhV; wku , .M ikfy; kes Vh LVMht] ubz fnYyh] 1983] i 0&176A
- 7- l h0 , 0 Mh0] Oky; w&VII ] i 0&43
- 8- voLFk] , 0 i h0 % Hkjr; 'kkl u , oajktufr] y{eh ukj; .k vxoky] vkxj] 2005] i 0&172A
- 9- iky] plnz % LVs/ vVkh eh bu bM; u QMj'sku] nhi , .M nhi ifcyd'sku] ubz fnYyh] 1984] i 0&31A
- 10- xku] t0 Mcyw% i klyfVdy l kba , .M xozew] dydRr oVMZ id ] 1952] i 0&348A
- 11- i d l kfo; r l fo/kku dks Hk bl h Jskh esj [kk tk l drk gA
- 12- Ogh; j] d0 l h0 % ekMZ dKLVhV; wku] i 0&28 o 57
- 13- Ck l q nqkz nkl % Hkjr dk l fo/kku& , d ifjp; ] okFk , .M d0] ubz fnYyh] 2006] i 0&64A
- 14- Lkq; .k; e] l h0% l qh; <kps ds l Ecl/k ea , d u; k n'Vdsk] l h0 d0 tS] ¼ Ei k0% Hkjr dk l fo/kku% fl ) klr , oa 0; ogk] ykd l Hk l 0fV, V] ubz fnYyh] 1992] i 0&138A
- 15- tSuXl vkboj% l e d[0Vjj hLDl vkQ bM; u dKLVhV; wku] i 0&55
- 16- tSuXl ] vkboj% dKLVhV; wku ykLVkQ n dKLVhV; wku] 1957] i 0 267&268A

- 17- pVtñ i h0, u0% n i kcy e vkQ ; fu; u vkQ n LVV/ vkQ bñM; k] ekMZ yk fjc; ñ 1971] i0&17A
- 18- dñj; u] dñ ef; w, oa oxñ ] i h0, u0% E i k0% dñn&jkT; I ãk] eñfeyu bñM; k fy0] ubZ fnYyh] 1980] i0&2A
- 19- tñ] fxfjyky% vkfLdã Qkj ekj vVññeh bufoftcy ohdfuã vkQ I ñj] VkbEI vkQ bñM; k 7 fnl Ecj] 1977] i0&6A
- 20- lkky] pln% LVV vññueh bu bñM; u QMjñku] nhi , .M nhi i fcydñku] ubZ fnYyh] 1984] i037&38
- 21- vk; lx ds v/; {k & vodk'k i klr eç; U; k; k/kh'k enu ekgu i ñNgh] vl; I nL; & Jh /khjñz fl ã ññkj rh; iz kkl fud I ñk I svodk'k i klr ñ Jh foukn ññkj ññkj rh; iz kkl fud I ñk I svodk'k i klr ñ MkO , u0vkj0 ek/kou esu ñ ññz funñkd] uskuy T; ñññ'k; y , dññeh] Hkñi ky ñ

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### dkek; uh %i'k'pR; vyađkjla ds l unHza

MMW fuf/k d' ; i\*

t; 'kadj id kn dr ^dkek; uli\* fglnh l kfgR; dh JSB dfr gh ugha vfir qml ; q dk vf}rh; egkdK0; Hkh gđ ftl us ; q dks , d ubZ fn'kk inku dh gA l ejl rkokn] vkulnokin , oa nk' kZud fopkj/kkj dk : id ds ek/; e l sfu: i.k gh dkek; uh dk ey ifrik| jgk gA id kn th bu ikjEifjd eku; rkvla l svNars ugha jg l da vlg vyađkj iz kx ea fl ) gLr jgA , d mRre dfork dh jpuk ea dbZ rRoka dk ; kx gkrk gA bu rRoka ds vPNs l keatL; , oa vuđkfr dh rhork ds vk/kj ij dbZ Hkh jpuk JSBrk dks ikr djrh gA dkek; uh , d , d h dkfeuh gS tks l gt : i l svius vakra ea jRut fMf vyađkja l sl q kskHkr gA ; s l Hkh rRo mRre dK0; jpuk dh vk/kj f'kyk gA blgha rRoka ea l svR; Ur egROI wZ rRo g&vyađkj] tks dK0; ds l kOn; Z dh Jhof) djrk gA

dfork l dfr vlg ifjošk l s iHkfor gkrh gA bl hfy; sHkjr; , oa i'k'pR; jpuk l d kj ea i; klr vUrj ik; k tkrk gS rFkk bl h idkj buds vyađj . kka fo|kuka ea Hkh fHkUr ik; h tkrh gA Hkjr; vyađkja dh višk ik'pR; vyađkja dh l ; k de gđ fdUr q iHko l sos l ed{k gh gA ik'pR; txr-ea vyađkja dh nFV l soDrk dk vFkr oDrk vyađj dk egRo jgk gA yktkbu us vius ifl ) fl ) kUr mrkUk Hkkouk dsek/; e l soDrk ds egRo dks crk; k gA yktkbu ds iDrh M; ksfu l ; l vlg ijortz fMeSV; l vkfn ; wkuh vkpk; Z rFk fDovhf; u vkfn fo) ku okLro ea jhfrdkj gh Fkđ ftudk /; ku vuĐe vuqkr l xfr vkfn jpuk rRoka ij dUnr jgk gA

Hkjr; vyađj 'kkL= dh rjg ik'pR; l kfgR; ds vyađj 'kkL= ea doy oDrk dk gh iz kx gqk gA ogkWi y{k.kk vlg 0; atuk 'kDr; ka dk Hkh l ekošk vyađj 'kkL=ka eaf; k x; k gA gkblyd ea fo'kSk.k dk foi; ; i j l ksfuOdsku ea tMolRq/ka vFok xqka dk ekuohd.j.k gkrk gđ l Zrq Hkjr; vyađj 'kkL= ea buds fy; s i; klr ugh ij budk l ekošk y{k.k gks tkrk gđ ; jki ea 0; x; dks vyađj ekuk x; k gđ fdUr q Hkjr ea ml s 'kOn & 'kDr ekuk tkrk gA vaxth vyađkja dh l dFk fglnh vlg l dfr vyađkja dh višk ik'pR; vyađkja dk foopu dgta vf/kd vlg l i e gqk gA

ik'pR; txr ea vyađj dk tle ; wku ea gqk FkA jg fVDI 'kOn dk iz kx Hk'k.k dyk ea Jkrk dks iHkfor djus ds fy; s gkrk FkA mu l Hkh fof/k; ka dks vyađj dgk tkrk FkA ik'pR; l kfgR; ea vyađj ds rhu foHkx gq s g&

1- 'kOn fol; kl ] 2- okD; fol; kl 3- vFkZ fol; kl & dN ik'pR; l kfgR; ea ; s vyađj gS & l hfer] es/kQkj] Qscy] i j kfcy vlg , yxjha ik'pR; dK0; 'kkL= ea vyađj vlg vyađk; Z dk 0; ogkj erHkn ik; % ikj EHK l s gh jgk gA Drks ds vuđkj ^dyk eyr% l gt kufkr vFok Lo; a izk'k Kku gS vlg l gkufkr vFko; atuk l s vFkUu gS tks vFko; atuk l s erZ ugha gkrh og l gkufkr u gkdj l onuk ; k idr fopkj ek= gA vius erZ : i ea oLrq ll=or-gS fu"0; gS ekuookRek ml dk vuđko rls djrh gS ijUr q l tu ugha djrha l gt kufkr l s vFkUu gksus ds dkj . kA\*\*1 vFko; atuk dk foHkUu Jf.k; ka ea vošk foHkktu l kfgR; ea vyađj fl ) kUr ; k jhfroxZ dsuke l s ifl ) gA

vjLrw us oDrk vyađj dks vR; Ur Li"V Lojka ea Lohdkj gA fl l jka us vkpR; fo) kUr dks thou vlg l kfgR; dk ik.krRo ekuk gA fl l jka us 'koy; ka dh rhu flFkr; kWEkuh gS & =Ppkl jy vyađr 'ksh & minsk ds fy; ; e/; e 'ksh & jx dsfy, ] mnkr 'ksh & eu rFk l ik.k dks l Ei f'kr djus ds fy, A

Hkjr; l kfgR; ea ftl idkj vyađj Lo: i fu/kkj .kj ukedj.k rFk fo'ySk.k l dfr vkpk; ka us fd; k ml h idkj ik'pR; l kfgR; ea xhd rFk yfVu ds fopkj dka us bl ea igy dh gA yfdu ftruk l i e foopu Hkjr; l kfgR; ea gqk gđ ik'pR; l kfgR; ea oš h l i e r k dk vHko gA vaxth ea vyađkja ds fy, Qhxl Z vkoLi hp dk iz kx gkrk gA bl l s Li"V gS fd vyađj l ođ Eke Hk'k.k ; k oDrk dyk ea gkrk FkA oDrk ftu fof/k; ka l s Jkrk dks iHkfor o peDr djrk gS ml s vyađj dgrs gA

id kn th Nk; koknh dfo FkA Nk; koknh dfo; ka us vius dky ea Hkjr; dK0; 'kkL= ea fufnZV vyađkja ds vfrfjDr ik'pR; vyađkja dk Hkh iz kx fd; k gA ik'pR; vyađkja ea l cl svf/kd iz kx ekuohd.j.k

\*vfl LVsV iKQ j] fglnh foHkx] iHoiH, u0 egko | ky; ] dkuigj mRrj insA

Personitication vyađj dk gqk gA bl ea ekuoh; Hkkouk vka rFk idfr inkFkA ea ekuoh; xqka dk vkki djds vius Hkoka dks 0; Dr djus dh jhfr dks viuk; k x; k gđ blghaus verZ dks erZ : i l s fpr= r fd; k gA bl vyađj }kj [kMh ckyh dh dfork ea efrDrk oDrk rFk xgurk dk l p k j gqk gA Hkjr; l kfgR; dkj tc ik'pR; l kfgR; ds l d xZ ea vk; s rks gekjs fglnh l kfgR; ea Hkh mudh iDr; k; vkus yxhA vaxth ea miek] : id vkfn

vyɔɔkj gkrsgā dñ , d s vyɔɔkjka dk iz kx Hkh fglñh dk0; ea gkus yxk ftl ds mnkgj.k rks cgr Flđ fdUrq muds ukedj.k dk vHko FkA vc ik'pkr; l d xZl s budk ukedj.k Hkh ik'pkr; n"Vdksk l sgh gks x; kA  
iñ kn th us dkek; uh ea eq; r% rhu ik'pkr; vyɔɔkjka dk iz kx fd; k g&

- 1- ekuohdj.k
- 2- fo'ksk.k foies
- 3- /ou; FkO; atuk

1- ekuohdj.k vyɔɔkj %veirZ Hkkoka dks erZ djuk ekuohdj.k gkrk gā bl l s dk0; Hk"kk ea oØrk o peRdkj vk tkrk gā oLr% tglW/Hkkoukva ea ekuo xqkka vFkZ~muds vāka ds dk; kA dk vkjki djds o.kū fd; k tkrk gS ogkwekuohdj.k vyɔɔkj gkrk gā iñ kn th us dkek; uh ea bl vyɔɔkj ds cgrk; r l s iz kx fd; k gS vjđ izdfr ds ek/; e l s vpru inkFkA , oa Hkkoukva ea ekuoh; xqkka , oa prurk dks vkjki r djds bl egkd0; dk l tho fp=.k fd; k gS tđ &

**^fudy jgh Fh eeZonuk d: .kk fody dgkuh l h ogkwevdyh izdfr l q jgñ gñ rh l h igpkuh l h^2**

; gk ij dfo us gl rh gñ izdfr dh dgkuh l q us ea yhu dgdj ekuohdj.k vyɔɔkj dk iz kx fd; k gā

**^Hj&/Hjsfge&vPNku] gVusyXk /kjry l đ**

**teh ouLifr; lavyl kb] eqk vyl kb] eqk /ksh 'Wry ty l A^3**

; gk ij dfo Lora= prurk ds n'kū djrk gā bl h dkj.k ml us izy; ds mi jkUr ouLifr; ka ds i q% ygygkus dh f0; k dk fp=.k bl izdkj l s fd; k gS tđ s dkbZ ukf; dk jkf= Hkj l kus ds mi jkUr l cjs vyl kbZ gñ mBdj viuk eqk B.Ms ikuh l s /ksh gā ; gk ij , d vkj tM+ izdfr ea prurk dk vkjki djds dfo us ml dk tks o.kū fd; k dk0; 'kkL=ka dh n"V l smi pkj oØrk gñ l kFk gh ; gk ekuohdj.k vyɔɔkj Hkh gā

iñ kn th us yTtk l xZ ea yTtk dk ekuohdj.k /kk=h ds : i ea djds veirZ eukkkko dk l ñj efrZdj.k fd; k g&

**^eñml h piy dh /k=h gñ xñso efgyk gñ l [kykñ Bldj tksyxusokyh gñ ml dks /Hjs l s l e>krh^4**

dkek; uh ea vk/kñud ekuoh; thou dh xEHkjre l eL; kvka dk fp=.k fd; k x; k gā dkek; uh ds jgl; l xZ ea dfo us iñ ka ij bBykrh l ksh txrh frfy; ka l s Kkusñz; ka dh rgyuk djds budk l tho fp=.k iLr fd; k gā iñ kn th us; gk ij tks ekuohdj.k dk : i iLr fd; k gS og cMk gh l tho , oa euekgd g&

**^bl dñ ekdj dsdku dñ v: .k ijx vVy Nk; k eñ bBykrh l ksh txrh eñ viuh Hko Hh Hk"kk ea^5**

bl h izdkj l syTtk l xZ ea &

**^oñ sgh ek; k eafyi Vñ v/kñ ij mzyh /kjs gq ā ekuo ds l j l dñgy dks vñ /ka ea ikuh Hjs gq ā^6**

dkek; uh ds bl l xZ ea iñ kn us yTtk dk ekuohdj.k djds ml s , d , d h ukf; dk dh Hkkar fp=r fd; k gS tks ek; k l s fyi Vh gñ gā v/kñ ij vāyñ j [k s gq rFk vkulñ ds vñ q/ka dks vñ /ka ea Hjs gq ikl vkrh gā yTtk tđ s veirZ Hkñe dk ; g fp=.k vR; Ur gh l tho gā

2- fo'ksk.k foi ; ž % bl vyɔɔkj ea fo'ksk vFkZ xFkZ~ rFk xEHkj cukus ds fy, fo'ksk.k foi ; ž dj fn; k tkrk gS vFkZ~vFkZ/kk l s fo'ksk.k foi ; ž dj fn; k tkrk gS ogk; l s gVkdj y{k.kk ds l gkjs ml nñ js LFkku ij j [k nūs l s , d k fo'ksk.k dk fp= y{k.kk }kj k gekjs l keus iLr gkrk gS fd dk0; l kSBo c<+ tkrk gS rFk Hkkof/kñ; dh 0; atuk Hkh vf/kd gkrh gā<sup>7</sup>

fo'ksk.k dk foi ; ž vFkZ~fo'ksk.k dk fyx opu ds vuñ kj foi ; ž dj nūka fo'ksk.k dk LFkkuUrj.k dj nūs l s y{k.kk ofRr ds cy ij bl ea peRdkj vk tkrk gñ tgl fd l h dFku dks fo'ksk vFkZ l s l Ecfu/kr djus ds fy; s fo'ksk.k dk foi ; ž dj fn; k tkrk gñ ogk; foi ; ž gkrk gā dkek; uh ea fo'ksk.k foi ; ž vyɔɔkj dk iz kx vR; kf/kd ek=k ea gqk gā

**^, d >Vdk l k yxk l gñ fu [kjusyxys l s dñā xk jgk ; g l ñj l xñ] dñgy jg u l dk fQj eñā^8**

iLr i | ea dñgy jg u l dk fQj eñā l s fo'ksk.k foi ; ž vyɔɔkj dk iz kx fd; k gā bl h izdkj Lolu l xZ ea dfo us i kFkZik dks 0; kdy dgk g&

**^vl Qy euqdn {k/k gksmBsvkdfled ck/k dñ h**

I e> u ik; sfd ; g gwk D; H izk t'v h D; kavk , d H  
ifj. ke i kFkZuk fody Fkh nō Økk cu fontg  
bMk jgh tc ogk Li"V gh og ?kvuk d pØ t S hA<sup>9</sup>

; gk ij i kFkZuk dk ifj. ke fody Fkh i j l r q d f o u s j { k k g r q d h x ; h i k F k Z u k d k s 0 ; k d y d g k g s f t l d k v f h k i k ; ; g g s f d j { k k d s g r q f t l i z t k u s i k F k Z u k d h F k h v c o g i k F k Z u k d j u s o k y h i z t k d k s 0 ; k d y f n [ k k d j i k F k Z u k d k s g h f o d y d g k g a b l h f y , f o ' k s k . k f o i ; z v y æ k j g a b l h i z k j , d m n k g j . k &

^d l f e r d e l a e a ; s i y f d r i æ f y a u g q s f o y h u l  
e k a g h z g s e p n z r k u s v l s u l q i m f h t c c h u A<sup>10</sup>

; gk ij d f o u s i y f d r i æ f y a u d k i z k s d j d s f o ' k s k . k f o i ; z v y æ k j j p k g a D ; k a d v k f y a u d h k h i y f d r u g h a g r k v f i r q v k f y a u d j u s o k y k g h l n k i y f d r g r k g a b l h i z k j l s v k ' k k l x z e a &

^u s f u e h y u d j r h e k u h i d f r i z d y x h g k s  
t y f k y g f j ; k a d h v æ M k b z c k j & c k j t k r h l k a A<sup>11</sup>

b l i | e a ^ v æ M k b z d s c k j & c k j l k a s e a f o ' k s k . k f o i ; z v y æ k j g s D ; k a d v æ M k b z u g h a l k r h c f y d v æ M k b z y u s o k y k l k r k g a b l i k ' p k r ; v y æ k j d k i z k s d k e k ; u h e a c g r k ; r l s g r k g a

3- /oU; FkZ O; atuk % ^yOll; FkZ O; atuk dk vfhki k; 'kCnka dh ml /ofu l s g s t k s 'kCn l k e ? ; z l s g h i d æ v l s v f k z d k m n e k s k u d j k d j f p = [ k M k d j n r h g a ; g h u g h a d k 0 ; d s v f r f j D r x q k a l s v i f j f p r j g u s i j H k h H k k ' k k l k a n ; z J k r k r f k k i k B d d s y { ; e a , d v k d ' k z k i s h k d j n r k g a<sup>12</sup>

/oU; FkZ O; atuk v y æ k j d k s v æ s t h H k k ' k k e a e k s u e v k i k l ; k d g r s g a b l d k v f h k i k ; d k 0 ; x r ' k C n k a d h , d h / o f u l s t k s ' k C n l k e F ; z l s g h i d æ r f k k v f k z d k m n e k s k u d j k d j , d f p = m i f l F k r d j n a b l e a H k k o v l s H k k ' k k d k l k a t l ; r f k k l o j d ; d h v k o ' ; d r k i m f h g a<sup>13</sup>

b l v y æ k j e a v u i k l v l s ; e d d k v k h k l j g r k g a f Q j H k h i k B d d k / ; k u b u d h v l s u t k d j l k e f i g d / o U ; k R e d r k d h v l s p y k t k r k g s v l s v i u h / o f u d h i z k k u r k g k s d s d k j . k g h b l s L o r U = v y æ k j d s : i e a i l F k k f i r f d ; k g a

Nk; k o k r h d f o ; k a u s v i u s d k 0 ; e a d = k R e d r k i l r r d j u s d s f y ; s b l v y æ k j d k i z k s v i s k k d r v f / k d g h f d ; k x ; k g a i d k n t h u s d k e k ; u h e a / o U ; F k Z O ; a t u k v y æ k j d k i z k s c g r k ; r l s f d ; k g a d k e k ; u h d s y x h k x l H k h l x l a e a i l r r g a

^d a l . k D o f . k r j f . k r u i j F l s f g y r s F l s N k r h i j g k j  
e k i j r F k d y ' k x i r l a e a l o j y ; d k g l r k v f i k l k j A<sup>14</sup>

; gk ij D o f . k r v l s j f . k r ' k C n k a } j k d a l . k u i j k a d h ; F k k F k Z / o f u i l r r d j r s g q u k n l k a n ; z d h l f v d h g a b l e a / o U ; F k Z O ; a t u k v y æ k j g a b l h i z k j l s &

^y h j s / h j s y g j l a d k n y l r v l s v d j k g l r k v l s y  
N i & N i d k g l r k ' k C n f o j y l ? k j & ? k j d a j g r h n f l r r j y A<sup>15</sup>

b l i d r ; k a e a d f o u s u n h d s , d f u t l u r v d k v r ; l r l t n j o l t h o f p = v i d r f d ; k g s f t l e a l k e l s l i e c k r k a d k s H k h d f o u s u g h a N k a M k g a ; g k i j N i & N i ' k C n v l s ? k j & ? k j e a / o U ; F k Z O ; a t u k v y æ k j A b l h i z k j l s f p l r k l x z e a i y ; d k c M k g h e k f e d f p = i l r r f d ; k g a

^g l g k d k j g y k Ø u h u e ; ] d f B u d f y ' k g l r s F l s p j l  
g g s f n x l r c f / k j H k k . k j l ] c k j & c k j g l r k F k Ø j A<sup>16</sup>

; gk ij d f o u s i y ; u s i y ; d k y e a p k j s v l s Q s y g l g k d k j d k l Q y f p = m i f l F k r f d ; k g s l o z l r r - Ø u n u l q k b z n r h g a f t l e a l E i w k z f n X e . M y c g j k g l s x ; k g a ; g k i j d f o u s i y ; d k j h n ' ; d k , d f p = i l r r f d ; k t k s c M k g h y k e g ' k d g a

i d k n t h u s d k e k ; u h e a d s y o H k k j r h ; v l s i k ' p k r ; v y æ k j k a d s c g i p f y r v y æ k j k a d k i z k s f d ; k g s c f y d d g h & d g h a i j H k k o k f h k 0 ; f d r d s f y ; s b l y h d l s g v d j l o r U = : i l s v i u h i ) f r v i u k b z g a i d k n t h u s v y æ k j d h , d u b z ' k s y h d k H k h v k f o H k b f d ; k t k s y k t k b u l } j k f u : f i r i z u v y æ k j l s f h k u u g s b l s d k d p Ø k s r g h d g k t k l d r k g a

^e / e ; c l l r t h o u c u d s o g v l r f j k d h y g j l a e  
d c v k ; s f l s r e p i d s l j j t u h d s f i N y s i g j l a e A<sup>17</sup>

dkek; uh ea l ckskukRed izu i) fr ij ; kbu dh tks Nfo vdr gbl gš ml ea vkrh; Li'iz viškdr vf/kd gsrk gš izuka ea 0; fDrxr vuħfir dh >yd gsrh gš rFkk l p dguk bl fu"kskkRed mRrj dh vLohdfr 0; ĩtr gš dkek; uh ea iz ĩr izukydkj ds vU; : ika ea fo'yšk.k dsfy, iLrř gš

**^thou eal ĩk vf/kd ; k fd nĩk elhĩdfu dĩ clykĩH**  
**ulk eau[kr vf/kd l xj\ ; k cĩ cĩ ftx nĩkĩH**  
**ifrcfĩr gSrkj rĩ l sfl ĩqfeyu dkstkrĩH**  
**; k nĩkĩ ifrcfĩr , d eabl jgL; dks [kysxĩH<sup>18</sup>**

oLrř% nĩkk tk; srks ; g izu , ĩk ughaftl dk mRrj enĩfduh u ns l dĩ ; g rks , d vydr 'kšy gš ftl dsek/; e l s dfo usekuo ds nĩk&l ĩk dk , dkRE; Hkko dks/ofur dj viuh nĩ'kĩud nĩV dh l j l 'kšy ea iz ĩr fd; k gš ĩl kn th us vU; LFkyka ij izu dh mnHkkouk }kjk ml dk mRrj ns fn; k gš fdl h nĩ js dh fopkj/kjk dks vi us vudĩy cukus dsfy; sbl vydkj dk iz kx fd; k gš

**^vĩš ; g D; k l qrs ugh fo/ħrk dk eaxy ojnkul**  
**'kDr'kšy gksfot ; h culĩ fo'o eaxĩ jgk t; xluA<sup>19</sup>**

izukydkj ds vřfjDr dkek; uh ds dfri; vU; vydkjka dk Hkh mYyĩk gŕk gš tc dkbZ 0; fDr Lo; a viuk uke yĩj dkbZ Hkko izV djrk gš rks ml l s Hkh vfHk0; fDr ea , d vf}rh; oš'kV; vk tkrk gš

**^vlg l oxZdsvxnr! rĩ] vl Qy gq sfoylu gq ĩ**  
**Hk(kd ; k j(kd tks le>ĩš dĩy viusHk u gq ĩ<sup>20</sup>**

; g i) fr oLrř% l ckskukydkj ds , d mi Hkn ds: i ea iLrř gbl gš ĩl kn th us dkek; uh ea foLe; kfn ckskd inkā ea vydkjka dh vfHk0; fDr dh gš dkek; uh ea , d scgř l smngj.k fey tkrš gš

**^vlg 'kĩ; l ĩ pĩ gkuseĩ rWd; ĩbruh prĩ gĩĩ**  
**blhĩky tuuĩ jtuħ rĩD; ĩavc bruh e/ĩj gĩĩ<sup>21</sup>**

bl izdkj l s dkek; uh ea i kphu 'kkL=h; i) fr ds vydkjka ds l kFk gh , d s uohu vydkjka dk Hkh iz kx ĩl kn th us c[ĩqĩh fd; k gš vydkj dks dĩ0; dh vkrk ekuus okys vkpk; kā dh Hkĩr ĩl kn th us vydkjka dks l k/; ughā ekuk gš vfir qmlgā dĩ0; ea pērdkj mRi lu djus okys rFkk dĩ0; ds l kōn; Z ea of) djus okys mi dj .k ds: i ea Lohdkj fd; k gš ĩl kn th us dkek; uh ea FkkMĩ ; k vf/kd ek=k ea l Hkh vydkjka dk l Urĩyr <ā l s l eĩpr iz kx fd; k gš dkek; uh ea vf/kdkāk vydkj vydkj j l vĩš Hkĩka ds l gk; d cudj vk; s gš ĩl kn th us vydkjka ds fy; s dĩy i k dfrd mi knkuka dks gh Lohdkj ughā fd; k gš vfir q ekuoh; veřZ Hkĩka dks Hkh vi us dĩ0; ea LFkku ndj vk/kud dfork ea , d u; k l ĩkr fd; k gš dkek; uh dh vydkj ; kstuk ea dfo i frHk dk Li"V in'kĩ gsrk gšA bl eafu; kĩtr vydkjka dsek/; e l s ml dh dĩ0; xr fo'kškrvka ds n'kĩ gsrš gš vĩš uohu mnHkkoukvka dks exZ feyrk gš bl izdkj vydkjka dh nĩV l s dkek; uh ea Hkĩjoh , oa i k' pkr; vydkjka dk l ĩnj l elo; nĩkus dks feyrk gš rFkk bl fo/kku ea ĩl kn th i wĩ-% l Qy gq gš

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# ifjofr' ikjokjd 0; oLFk , oao)

MMW d'.k dęlj\*

iLr' ii = es ifjokj ds ifjor'khy Lo: i , oa o) ka o ikfjokjd l nL; ka ds e/; l ek; kstu ds fnu&ifr fnu de gks tkus l s mRiUu o) ka ds l eL; kxr fo"ysk.k dks jękkadr djus dk iz kl fd; k x; k gA iLr' ii = ds mnas; emyd i'BHkie ea ifjokj ds ifjor'khy ifreku o o) ka ds l ek; kstu lRed n"kkvka ea Hkh l ek; kstu u dj ikus l s mRiUu fLFkr; ka dks nękus dk iz kl fd; k x; k gA

ijEijkxr : i l s Hkkjrh; l keftd 0; oLFk dh ięk bdkbz ifjokj , oa o) ka ea l dkjRed l g l Ecu/k jgs gA ifjokj ea o) ka dks l Eekuuh; LFku i klr Fkk rFkk o) tu ifjokj ds eę[k; k ds : i ea viuh l ok; a inku djrk FkA ; | fi o) koLFk ea ml dh dk; Z'khyrk de gks tkrh Fkh fQj Hkh og vius Kku , oa vuękoka ds vk/kj ij ifjokj dks rmez viuh cęd l ok; a ds cV o{k ds uhps ięs ifjokj dks vkJ; nus okyk gsk FkA ijEijkxr : i l s ifjokj dk Lo: i l a ęr Fkj ifjokj l ejlrk : ih vkj.k l s <dk jgrk FkA ; fn ifjokj ea rfud Hkh fo'kejlrk gsrh rks og ifjokj dh , drk ds eW; ij xks+gks tkrh Fkh] fdUrq vkt dh cnyrh gęz ifjLFkr ea reke iR; (k , oa viR; (k dkj dka l s u rks ifjokj dk ijEijkxr Lo: i gh jg x; k gS vę u gh ifjokj ds l nL; ka dks , drk ds l e ea ifjokus okys eW; gh cps gA budk ifj.lke o) ka dh ijEijkxr iLFkr , oa Hkiek ij i Mkvę vkt o) viuh iLFkr dh vlerk dks cęk; s j[k ikus ij vl gk; l sutj vk jgs gA tks ifjokj mudk l j{kk dop cu dj l keftd] vkfkd , oa ekufl d /kjry ij mlga l jf{kr thou thus dk vk/kj inku djrk FkA Li'Vr% ijEijkxr Hkkjrh; ifjokj dk Lo: i l a ęr gsk gS ft l ea yks l keku; r% , d Nr ds uhps jgrs gę , d gh j l kbz ea cuk Hkstu djrs gę ftuds ikl l keku; l EiRr gsrh gę ifjokj ds l keku; i nęk ea Hkx yrs gę vę , d nę j l s fd l h fo'k'B i d k j ds cęk l s l Ecu/kr gks gA<sup>1</sup> l kFk gh bl ea ih<xr xgkbz gsrh gA<sup>2</sup> bl i d k j l a ęr ifjokj ea l a ęrrk dk vęk l nL; ka dh fdz kvka dk vffkLFki u] l keku; l EiRr rFk ihf<+ ka dh xgur<sup>3</sup> l keku; dl kSV; kę gsrh gA bl hfy , bjkorh dož us vdkj] fuokl ] l EiRr , oa vkenuh dks l a ęrrk dk vk/kj ekuk gA<sup>4</sup>

ijUrqvc ifjokj dk Lo: i cny jgk gSA ; | fi dkbz Hkh l keftd 0; oLFk pkgs fdruh Hkh mi ; kxh D; ka u gks ml ea l e; ds l kFk reke , d srRo tęy xrs gę ft l s ml dh mi ; kęx de gks yxrh gA dkykUrj ea py dj Hkkjrh ea l a ęr ifjokj 0; oLFk nęki wL 0; oLFk ds : i es nękh tkus yxh vę /khę/khjs bl ds l nL; ka ea l eę dh , drk emyd eW; dh txg 0; fDr fo"sk ds fgr ds cęus yxs vę ifjokj dk : i cnyus yxkA ; g cnyko l jpkRed #i ea T; kns i Hkkoh gękA l ekt"kkfL=; ka }kj k reke vkuękfod v/; ; uka tS s nę kb<sup>5</sup> di k fM+ k<sup>6</sup> , fy u jkl<sup>7</sup> ¼ 961¼ , e- , e-<sup>8</sup> ¼ 955&58¼ , e- , l -xkj<sup>9</sup> ¼ 968¼ ikfyu dksys Mk<sup>10</sup> ¼ 950¼ vkfn l s ifjokj ds ifjor'k; i d fr dh vffk; fDr gsrh gA bu v/; ; uka ea vf/kdęk ds fu'd'kz dgha u dgha l a ęr ifjokj ds VWu dks 0; Dr djrs gę tks fo[kf.Mr ifjokj ds : i ea nęks tk l drs gA fo[kf.Mr ifjokj l s rkr; ; Z , d s ifjokj l s gS ft l ea ię vius ekrk fir k l s vyx jguk pkgrs gę yfdu muds ifr ijEijkxr nkf; Roka dk fuoęu djuk tkjh j [krs gA fo[kf.Mr ifjokj] ft l ea ię vius ekrk fir k l s vyx jgdj thou 0; rhr djuk pkgrs gę ea eW; ghurk] uęrdk ds gkl rFk vL; dkj . kka l s o) ka ds ifr ifrekr nęVdksk ea cnyko vkus l s tks o) ifjokj dk l j{kk dop ekus tkrs Fę vius vki dks vl gt egl v dj jgs gA fnu ifrfnu o) tuka dh iLFkr ea fxjkoV rFk ekuork ds gkl tS h l eL; k, a c<Fh tk jgh gA ftu eW; ka us o) ka dks l keftd l j{kk dk ?kj k inku fd; k Fk vc oseW; gh muds thou dh l k; cęk ea viuh vlerk [ksters gę nęks tk l drs gA ftUgks vius dks ij ?kj dh l kjh ftEenkfj; ka dk cę mBk; k] l k l k/kuka , oa Hkksrdk l s vius dks oępr j [k dj cPoka dk Hkfo'; fuekz k fd; k vkt os gh frjldr vę vekuoh; thou thus dks foo" k gA o) ka ij gę reke v/; ; u tS s foDVj fMl vę k<sup>11</sup> ¼ 971¼ vfxugks-h , u-ds ¼ 976¼<sup>12</sup> jkukMs ¼ 982¼<sup>13</sup> ckd ¼ 982¼<sup>14</sup> xękjMs ds VhO ¼ 989¼<sup>15</sup> pkękj h

\*vfl LVWV ięk j] l ekt"ML= foHkx] iHhH, u0 dkyt] dkuijm0i0

Mh-i h-<sup>16</sup> ¼ 992¼ xks , e- , l -<sup>17</sup> ¼ 968¼ vkfn l s o) koLFk dh okLrfodr ds /kjry dk Kku gsk gA bl v/; k; ka }kj k o) ka dh cnyrh l jpk ea Hkiek , oa l ek; kstu ij fo"sk cy fn; k x; kA

bl i d k j ifjokj dh cnyrh ifrekr 0; oLFk l s rFk ; ęk ih<h ea l oknghurk] vifrekr ds cęus l s vkt dk o) bu fLFkr; ka ea l ek; kstu dj ikus ea vl eFk l s fn [krs gę vę u pkgrs gę Hkh vkfkd] l keftd]

ekufi d vl j {kk ds paxu ea QW dj ukjdh; o vdsyk thou 0; rhr djus ds fy; sck/; gA la qR ifjokj izkkyh ea fo?kVUj ; pdkka dk 0; fDrokrnh nf'Vdksk] o}ka dh forrh; fLFkr ea fxjkoV vkfn ls o) ka ij ifrdny i Hkko nf'Vxkqj gkrk gS vksj o}kolFkk , d l keftd l eL; k dk : i yrh tk jgh gA vkt dscnyrs ifjosk ea o) ka dks vuad l eL; kvka l snk&pkj gksuk i M+jgk gS; Fkk ikfjokjd] l keftd] vkfFkd] eukoKkfud , oa HkkoRedA o) ka dh l eL; kvka dks v/kkfyf[kr fclnq/ka ea n[kk tk l drk gS %

- 1- Lkeftd&l kudfrd vk; ke l s l EcfU/kr
- 2- vkfFkd vk; ke l s l EcfU/kr
- 3- LokLFkr vk; ke l s l EcfU/kr
- 4- Tkhou ds ifr ifjofr' nf'Vdksk

**Lkeftd & l kudfrd vk; ke** fdl h Hkh l ekt ea 0; fDr dh fn"kk , oan"kk nkska dks fu/kkZjr djrs gA o) ka ds l nHkz ea l keftd&l kudfrd vk; ke l s l EcfU/kr l eL; k, a eq; r% i h<h vUrj (Generation Gap) ds dkj .k mRiUu gkrh gA u; h i h<h dk l keftd&l kudfrd vk; ke i wZ dh i h<h l s dkQh cny pplk gkrk gS vksj rnuq i o) ka dk l ekt dh j .k ugha gks i krk vksj o) ka ds l keus l keftd&l kudfrd eL; ka ds l a'k'z dh ppxk'h mRiUu gks tkrh gA ftl ea o) ik; % vius dks ijftr egl w djrs gA vksj Lo; a dks vol kn xLrrk dh l eL; k ds utnhd igppk nrs gA l keftd l kudfrd vk; ke ea l e; ds l kfk cnyko ; pk i h<h ds nf'Vdksk ea cnyko dks l Hkko cukrh gS ftl ea l keftd l kudfrd thou ds i e[ k vk; ke] f"kk[k] /kkfed fdz; k dyki ikfjokjd fu.kz ka ea de l ghkfxrk] ifjokj ea de egRo ifjokj ds vl; l nL; ka dk o) ka ds ifr HkkoRed yxko dk vHko vkfn l eL; k, a n[ kus dks feyrh gA

**vkfFkd vk; ke** euq; ds thou dh enyHkr vko"; rkvka l s tMg gkrh gA dkyZ ekDI Z us rks vkfFkd vk; keka dks gh l keftd 0; oLFkk dk vk/kkj ekuk gA cnyrs l e; ea ifjofr' ikfjokjd 0; oLFkk ea o) ka ds l keus vkfFkd l eL; k l cl sT; knk i Hkko for djrh gA ik; % o) cPpka ea Hkfo'; n[ kdj vius thou dh l kjh dekb] mueayxk nrs gA fdUr qo) gksus ij og Hkfo'; mu ij gh Hkjh i M+k gS tc mlga vkfFkd l adV l snk&pkj gksuk i M+k gA cPps mlgack> l e>dj vkn"z "kk; 0; ogkj djrs gA vkfFkd l adVxLr o) vius dks thou dk cks> l e> dj dHk&2 vkRegR; k rd dj cBrs gA

**LokLF; xr vk; ke** ekuo thou dh iFke vko"; drk gS vksj o) ka ds l nHkz ea bl ij fo"ksk cy nrs dh vko"; drk gkrh gA o) kolFkk dk l cl s i e[ k fu/kkZj d dks"kdkvka dk iru gksuk gS tks ik; % an; , oa fnekx l fgr egROI wZ mrdka ea ?kVr gkrk gA eks/h dks"kdk, a ekd i skh dh txg ys yrh gA ftl l s e/kqg vksj an; dh chekjh ds [krjs c<+ tkrh gA dks"kdkvka dks l fdz; j [kus okyh Nks/h ekbVksd kM; k d j ea rCnhy gks l drs gA ; fn dks"kdkvka ea gkfudkj d rRoka dk teko gks tk; rks bl l s /kefu; kM l [r gksus yxrh gA tks fd vLoLFkrk dks c<krh gA i sks.kh; vkqkj & 0; oLFkk dh vuq yC/krk muea "kkjhfd v"kdRrk dks tle nsh gA ftl l s muea chekfj; ka l s yMus dh {kerk de gksus yxrh gS vksj reke LokLF; l EcfU/kh 0; kf/k; kM tS s vFkj kbFVI ] fpUr] ruko] mDrjDrpki] dCt vkfn dk izkls c<us yxrk gA , d h fLFkr ea cpko dk , dek= mik; gS i sks.kh; Hkktu 0; oLFkk vksj l Eekua

o) kolFkk 0; fDr **ds thou ds ifr nf'Vdsk dks cnyus** ea egROI wZ Hkfedk fuHkkrh gA 0; fDr vius vki dks vdsy] u] fujk"kk rFkk vi d Uurk l sf?kjk egl w djus yxrk gA o) , d h n"kk ea vius vki dks n[ jka ij cks> egl w djrs gA vksj mudk Lo; a dk thou Lo; a ds fy, cks> cu tkrk gS vksj vdsyki u] ruko vksj vk/kfud l ekt }kjk fn; s x; s VWrs l EcfU/k] muds vlnj thou thus dh yky"kk dh fdj .k dks /kk/k dj nrs gA

## I UnHkZ

- 1- doŕ bjkorh] fdufl i vxzkbzt'sku bu bf.M; k] e] h jke eukoj yky ifcyI "k] ubzfnYyh 1990
- 2- dikfM; k ds, e-] eŕjt , .M Qeyh bu bf.M; k] vkDI QkMZ ; ŕuofl Mh id ckEcs 1966
- 3- ogh
- 4- ogh
- 5- n'skkbz vkbzi h] l e vkiLizUV vkQ Ofefy bu egv[k] , f" k; k ifcyfl x gkml ckEcs 1964
- 6- ogh
- 7- jkl , ŕyu] fn fglhw Qeyh bu bVt vozu l ŕVx] vkDI QkMZ ; ŕuofl Mh id VksV/ka 1961
- 8- ogh
- 9- Xkjs , e, l-] vxzkbzt'sku , .M Qeyh pat] iki tyj izdk"ku ckEcs 1968-
- 10- dksysMk ih, e-] fjyhtu] dklV , .M Qeyh LVŕpj] vkfYMu ifcyf"ka dEi uh fl dksks 1968-
- 11- Mhi utk fodVj] pŕtæ bu l k's; y LVŕpj , .M pŕtx jky vkQ vkfYM ih ty bu bf.M; k] l k's" k; ksykWE h , .M l k'sky fj l p] 1971
- 12- vŕXugks-h , u-dŕj ikcyEl vkQD vkfYM , st] vkxjk ; ŕuofl Mh fj l p] tuŕl 24½ tgykbz 1976-
- 13- jkukMs , l -, u-] l k'sky vkLiŕV vkQW, ŕtæ bu bf.M; k] vkVv bLvhV; W ubzfnYyh 1982-
- 14- ckl , -] vkLiŕV vkQD , ŕtæ bu bf.M; k] l k'sky , D"ku 31½ 1982
- 15- xaxjMsdsh-] beftæ dUI ŕl u vkQ , ŕtæ bu bf.M; k] bLVuZ , UFKsi kŕyftLV 42 ½ 1989-
- 16- pkskjh Mh-i h] , ŕtæ , .M , stM] b.Vju'skuy ifcyd'skUI ubzfnYyh 1992-
- 17- ogh

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## xkeh.k fodkl ds l uhhz eadfk m | ks %eÅukfk Hk tu ftysdsfo'kk ifji; ea

MMW t; "hvj fl g \*

Jherh yhylorh fl g \*\*

eÅ tuin] iohz mrj insk dk , d dfk izkku , oavkfkzd nf'V l sfiNMk gvk tuin gÅ ; g vktex< eMy ea iohz Nkj ij fLFkr gÅ ?kk?kjk ¼ j; ½ unh bl dh mRrjh l hek cukrh gÅ eÅ dh , d u; s tuin ds: lk ea igpku fnukad 19 uoEj 1988 l sgÅ

12 oh "knh ds vlr ea efyd rkgj el m xkath ds l kfk eÅ vk; Å ml l e; ; gka dk "kkl d eÅ uV LokfHkekuh rFkk nsk HkDr Fkka og fdl h Hkh dher ij eÅ dks ed yekula dh xykeh l s cpkuk pkgrk Fkka iek.k Lo: lk efyd rkgj vj eÅ uV ea Hk; dj ; q) gvk vlr ese eÅ uV efyd rkgj ds gkFka ekjk x; ka eÅ uV dh irkih gkus rFkk ml ds iHko ds dkj.k bl s ysk eÅ ds uke l s i plkjus yxÅ eÅ uV dk rkgj ds gkFka c/k gvk Fkka vFkr ml dk Hk tu gvk bl fy, dkykrj ea ml dk uke eÅ ukfk Hk tu gvk Fkka

eÅ tuin dk uol tu vktex< tuin ds 8 fodkl [k.Mka , Oka cfy; k tuin ds , d fodkl [k.M dks feykj fd; k x; k Fkka 25<sup>0</sup>&47<sup>^</sup> l s 26<sup>0</sup>&17<sup>^</sup> mRrjh vkk" k rFkk 83<sup>0</sup>&17<sup>^</sup> l s 85<sup>0</sup>&52<sup>^</sup> iohz ns'kkUrj ds e/; fLFkr eÅ ftys dk e[; ky; eÅukfk Hk tu gÅ bl tuin ds mRrj ea ?kk?kjk unh] iohz ea cfy; k ftyk] nf(k.k ea xkthij ftyk rFkk if'pe ea vktex< ftyk fLFkr gÅ bl tuin dk dy HkSkfyd {ks=Oy 171632 gDVsj gÅ tks mRrj insk ds l Eiwlz HkSkfyd {ks=Oy dk 0-56 ifr"kr gÅ {ks= foLrkj dh nf'V l s; g tuin vktex< eMy dk l cl s Nk/k tuin gÅ

tuin dh tul ; k dk 90 ifr"kr Hkx dfk {ks= l s l æf/kr gÅ rFkk ; gka dfk fodkl ea Je] int h rFkk dfk m | ks dk vHko Li'V #i l s ifjyf{kr gsk gÅ Fkka/h l h int h yxkdj dfk {ks= ea Hkjh ek=k ea mRi knu fd; k tk l drk gÅ l jdkj dfk rFkk dfk m | ksks dh foRrh; l el; k ds l ek/kku grq iz; kl jr gÅ rFkk foHkUu ; kst ukvka ds ek/; e l s dfk ij vk/kfjr m | kska ds fy, l q; ofLFkr 0; oLFkk dj jgh gÅ vxz.kh cÅka }kjk vi us {ks= ds vlr xzr vkus okys tuin ka ds dfk fodkl rFkk dfk m | kska l s l æf/kr dk; k dh ixfr grq foRrh; l fo/kk miyC/k dj; h tk jgh gÅ

vkj kfxd fodkl ea dfk dk ; ksnku i jEHk l s gh egRo iwz jgk gÅ Hkjr ea vk/kfud m | kska dk i jEHk dfk l s i klr mRi kns ij gh vk/kfjr Fkka dfk vk/kfjr m | ks t s l wh oL=] tW] puh vkfn m | kska dks dPps eky dh vki firz dfk l s gsrh gÅ vkj kfxd fodkl ds fy, dfk dk egRo , d vU; nf'V l s mYys[kuh; gÅ vkj kfxd {ks= ea jkstxkj i klr fd, gq yskka dh [k | kUu vk"; drk, a dfk {ks= l s gh ij h gsrh gÅ bl ds vykok nsk ea fodl r y?kq, oa dV/hj m | ks ftuea jkstxkj dh l Hkkouk, Wcgr vf/kd gÅ ds fy, Hk vf/kdkk dPps eky dh vki firz Hk dfk l s gh gsrh gÅ

tuin e/; xak esku dh HkSkfyd fo'ks'krvka dk ifrfuf/kRo djrk gÅ l ery eskuh {ks= gkus ds dkj.k LFkydf; ka ea fo"sk l kE; feyrk gÅ fl OZ unh iokg {ks= ea mCM- & [kkCM- /kjryh Lo: lk feyrk gÅ ikdfrd fo" kVrk ds vk/kj ij tuin ds vlr xzr HkHkx dks nks Hkxka ea foHkfr dj l drs gÅ vktex< vj cfy; k dks tkMus okyh iDdh l Mel ds mRrj fLFkr ikdfrd insk ea dNkj rFkk [kknj feV/h rFkk dN mpa LFkka ij cakj feV/h feyrh gÅ nf(k.k ikdfrd insk ea unh /kjk dk vHko gÅ OyLo: lk dCM- vj ml j l s l Ei lu cakj {ks= gÅ

eÅ tuin vktex< e.My dk , d iæ[k tuin gÅ orëku l e; ea tuin ea dy 04 rgl hya rFkk 09 fodkl [k.M gÅ ftudk fooj.k fUeUor-gÅ%

\* iDrk Hkky] ek eakk neh LukrdHkj egfo | ky;] cjugu] plhkyh mRrj inskA

\*\* 'Hk Nk=ij vo/ks irki fl g fo'ofu | ky;] jhokj e/; inskA

Rgl hy	fodkl [k.M
1- eÅ ukfk Hk tu ¼ nj½	d- ijngk [k- dki xat

	x- jruigj
2- ?kkd h	d- ?kkd h [k- cMjkb
3- ekjEenkckn	d- ekjEenkckn] [k- jkuhi j
4- e/kqcu	d- nksjh?kkV] [k- Qrgij e.My

I k% iz'kl fud vullok] eÅ

eÅ tuin dh dgy tul ; k o'kz 2011 ds vuq kj 22]05]968 gÅ ftl ea 11-03 yk[k iq 'k rFkk 11-02 yk[k efgyk, a gÅ bl rjg fyx vuqkr 9-8 gÅ tuin dh uxjh; tul ; k 7-75 yk[k gÅ eÅ tuin dh tul ; k ea n'kdh; ifjorZ 2011 dh tux.kuk ds vuq kj 1991&2001 dh vof/k ea 27-91 ifr"kr jgk gÅ tks bl h vof/k ds fy, I Ei wZ mRrj insk ds 25-8 ifr"kr l svf/kd gÅ 2011 dh tux.kuk ds vuq kj mRrj insk dh dgy tul ; k dk 1-11 ifr"kr eÅ tuin ea fuokl djrh gÅ 2011 dh tux.kuk ds vuq kj mRrj insk ea eÅ tuin dk 52okWde gÅ eÅ tuin ea 2011 ea ifr 1000 iq 'kka ij fL=; ka dh 984 l ; k Hkh ; g mRrj insk ds 2011 ea i klr fyxkaqkr 8981 l svf/kd gÅ

; gk tul ; k dk vkd'kz k ges'kk jgk gÅ ; g ikphu dky l sgh l qE; {ks=} moj feVVh] ty dh l eipr miyC/krk , oami; qR ekul uuh o'kkZ l s ; qR jgk gÅ bl fy, fofHkuu jktkvka us vius fdyka dk fuelZ k dj k; k vjS dkyUrj ea fcfV" k l jdkj us iz'kl fud d'bnks dh LFkki uk dhA ; gkW ij fofHkuu l e; ka ea df'k ea ifjorZ , ea fodkl gq/k] ikphu dky ea thfodki ktZ ds : i ea df'k dh tkrh Fkha ftl ea [kk | klu ka dh ikFkfedrk jgrh Fkha fcfV" k dky ea uxnh Ql yka ij fo"ksk /; ku fn; k tkus yxka ftl l s [kk | klu ds mRiknu ea fxjkoV vk; hA ftl l s fdl kuka dh fLFkr n; uh; gkrh x; h] ifj.kkeLo: i df'k ij cjk vl j i Mka ij Urq LQrU=rk ikfir ds i"pkr df'k ds fodkl ea ixfr gqA ns'k dh ipo'khZ ; kstukvka dk yHk {ks= dks Hkh feyk vjS df'k ds fodkl ds v/; ; u ds ifj.kke LQ: i {ks= [kk | klu ds mRiknu ea vkrE fuhj gq/kA ; gkW uxnh Ql yka dk Hkh fodkl gq/k gÅ uxnh Ql yka l srRi ; Z [kk | klu Ql yka ds vykok mxk; h tkus okyh mu Ql yka l s gÅ ftudk fdl ku dks rRdky eW; i klr gsrk gÅ pfd bu Ql yka dk fofHkuu izdkj ds 0; ki kfjd eW; Hkh gÅ vr% blga 0; ki kfjd Ql y dh l k k nh tkrh gÅ rFkk buds df'k dks 0; ki kfjd df'k dgk tkrk gÅ ; gh df'k mRi kn fofHkuu m | kska ea dPps eky ds : i ea iz qR fd; s tkr gÅ bl izdkj bl iz'k ea bu Ql yka dks vjS] kSxd Qlky rFkk df'k dks vjS] kSxd df'k ; k m | ks ijd df'k dh l k k nsuk l ehphu gskkA

tuin eÅ dk l keku; r; k df'k vk/kfjr m | kska dk fodkl n' j s cgr l s m | kska dh LFkki uk ds ckn i k jEHk gq/kA bu m | kska dk Hkh fodbnhdj . k i k: lk eÅ] ijngk] jkuhi j , oa egjEnkckn ds l mHkZ ea vf/kd jgk gÅ mYyS] kuh; gÅ fd tuin eÅ ea [kfut l d k/kuka dk iwZ; k vHko gÅ fQj Hkh mi ; qR HksSksfyd fLFkr vjS voLFkki uk rRoks dh l qo/kkvka ds dkj . k m | ksks dk fodkl gks jgk gÅ orZku l e; ea ; gk y?kq i k kus ds m | ks yxHkx eÅ ds gj fodkl [k.M ea gÅ eQ; : lk l s y | q i k kus ds m | ksks dk forj . k ifr: lk iwZ vjS] kSxddj . k dk {ks=h; ifr: lk gÅ bl ea df'k m | ks Hkh l fEefYkr gÅ

tuin eÅ ea [kk | inkFkZ l s l EcfU/kr m | ks yxHkx iR; d fodkl [k.M ea gÅ orZku l e; ea l Ei wZ {ks= ea dgy 203 i at hdr dkj [kkus df'k ij vk/kfjr [kk | inkFkZ dk fuelZ k dj jgs gÅ bu m | kska ea vkVv] pkoy] xM] cSdjh vkfn egRo iwZ gÅ fodkl [k.Mka ds vuq kj iR; d izdkj ds m | kska dk forj . k ifr: lk fuEu izdkj dk gÅ

Ø-	fo0[k0	jkbl fey@ jkbl cu	vkVv@ ry@ xqk	uedhu	cdjh	xje el kyk	; ks
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1-	ijngk	16	3	&	&	&	19
2-	?kkd h	12	6	&	&	&	18
3-	eggEenkckn	11	2	&	&	&	13
4-	jkuhi j	8	&	&	&	&	8
5-	dks kxat	8	1	2	2	&	13
6-	jruijk	26	13	2	2	1	44
7-	nkj jh?kkV	8	4	&	&	2	14
8-	cMjko	11	2	&	&	&	13
9-	Orgi j eMko	10	20	&	7	3	33
; kx		110	51	4	11	6	175

I k% ftyk m | kx dñj eA

; gkMYYk[kuh; gā fd vks| kschdj.k dks i kjHk djus ds igys df'k {ks=z ea fuos'k fd;k tk; rkfd fool; vfrjcd dh ek=k ea of) dh tk l ds vks| l kFk gh Hkkjh vks| kschdj.k ds fy, vko"; d dPps eky dh i firZ Hkh dh tk l ds vFkok m | kxka ea fuos'k fd;k tk; rkfd df'k mRi knu ea rdulfd l qkj ds fy, vko"; d l kexh tS s mlUr midj.k , j l k; fud [kkn , dhV/k.kup"kd nok; a vkrn mi yC/k gks l ds vks| df'k mRi knu ea of) l EHko gkA

fodkl ds i kjfEHkd pj.k ea fofHkUu {kxka ea mRi knu of) ds e/; va rgyu ds dkj.k FkkMh cgr LQhfr LokHkkfod gA LQhfr dh /kheh vks| vYi of) mRi knu vks| fo"kskdj vks| kfxd mRi knu ea of) ds fy, mRi j d dk; Z djrh gA vr% gekjs l keus fuos'k dh i kFkedrk fu/kkZjr djrs l e; df'k ; k mi; kx ea l s, d puko dk i'z ugha gA LoLFk vkfFkd fodkl ds fy, nksuka {kxka ds fodkl dk , d l kFk iz Ru vko"; d gA vU; Fkk , d dk fi NMki u ni js ds ixfr ea ck/kd gkska df'k vks| m | kx es vl rgyu fodkl dh xfr vo: ) djus ds vfrjDr vks| muds l kFk&2 gkfudkj d jktulfrd i Hkko Hkh Mkyrk gA

fodkl ds i kjfEHkd pj.k ea df'k dks l okPp i kFkedrk ds dkj.k vkfFkd fodkl ds l kFk&2 df'k ds l ki s k egRo es deh vkrh tkrh gA i j r q fodkl ifdz k ds i kjfEHkd pj.k ea i k; % l o r z df'k fodkl dks vfuok; Z : l k l s l okPp i kFkedrk i ktr gksh gA

fodkl vks| df'k vk/kkZjr vks| kfxd fodkl ds i j Li'v vUj l Ecu/k dk v/; ; u djus i j Li'v gksh gā fd v/; ; u {ks= tuin eA ea igys l s gh LFkfir fodkl dñta ?kkd h] ijngk o eggEenkckn ea i j ortz dky ea Hkh xkeh.k fodkl rFk df'k vk/kkZjr m | kxka dk fodkl mPp Lrj dk jgk gA bu dñta dh dñbh; rk vks| ; gkMfeyus okys voLFkki uk l qo/kkva us fodkl ds fofHkUu ?kVdka dks vi uh vks| vkdf'kz fd; k gA ; gkM i gys l s cuh vks| kfxd l j p uk us dkyUj ea df'k l Ecu/kh m | kxka dks Hkh vkdf'kz fd; k gA

fo"ksk : l k l s i z'kkl fud l qo/kkva ds dkj.k Hkh df'k l Ecu/kr m | kxka dk dñbh dj.k blgha fodkl [k.Mka ea gqk gA dkyUj ea l Md ekxZ dk fodkl vks| "kL; i fr: l k ea i j orZu gkus yxk A bu dñta l s df'k l Ecu/kr m | kxka dk fo[kjko l Md ekxZ ds ukM y dñta i j gqk gA ft l s LFkkuh; df'k l d k/kuka dh [ki r voLFkki uk rRoka dk dñbh dj.k bu ukM y dñts i j gksh x; k tks ckn ea pydj xkeh.k fodkl vks| df'k vks| kschdj.k ea l gk; d cukA vkfFkd : l k l s ?kkd h] ijngk o eggEenkckn] jkuhi j] nkj j h?kkV ds i Hkko {ks=ka ea fLFkr vU; fodkl [k.Mka ea Hkh xkeh.k fodkl vks| df'k vks| kschdj.k l EHko gqk gA bl rjg Li'v gksh gā fd tuin eA ea df'k vks| kschdj.k rFk xkeh.k fodkl nksuka dñbh; fLFkr okys jgs gA dkyUj ea fodf l r dñbh; fLFkr okys jgs gA dkyUj ea fodf l r dñta l s i pj i d k j ds dkj.k l ehi ortz Hkxka ea xkeh.k fodkl ds fofHkUu ?kVdka vks| df'k vk/kkZjr m | kxka dk fo[kjko gqk gA

; g Hkh mYYk[kuh; gā fd bu dñta l s fodkl kRed i d r r; ka dk i d k j folnpr : l k ea gh gqk gA bu u; s fodf l r dñta ds muds i Hkko {ks= l s dk; kRed vUj l Ecu/k gkus ds dkj.k df'k vFkz-U= ea : i kUj.k i kRi kgr gqk gA bl ds l kFk gh l kFk xkeh.k fodkl ds fofHkUu ?kVdks dk Hkh fodkl bu dñta i j gqk gA bu l cdk l fefyr i Hkko df'k vks| kschdj.k vks| xkeh.k fodkl i j i Mk gA

xteh.k fodkl dk; Øe df'k vk/kkfjr m|kska ds ; ksnku , oa fo"ysk.k gsrq fd; k x; k gÅ i kjEHk ea df'k  
I s l EcfU/kr rFkk vk/kkfjr m|ksk ogn iEkus ij fd; k tkrk jgk gÅ eÅ tuin , d u; k tuin gkus ds dkj .k  
; gkÅ ds "kk u&i'z'kk u }kjk cgr tlg &"kkj I s df'k rFkk m|kska dks c<kok fn; k gÅ NkV&NkV/s d'kdka dks \_\_.k  
egg\$ k djkus ds dkj .k df'k ij vk/kkfjr m|kska dk ogn iEkus ij fodkl gq/k gÅ egEenckn xkguk rgl hy ea  
jkuhi g fodkl [k.M ea vf/kdrj df'k m|kska dk fodkl gq/k gÅ I nj rgl hy ea ijngkÅ/fodkl [k.M rFkk  
dki kxat fodkl [k.M] e/kq; rgl hy ea nkgjh?kkV rFkk ?kkd h rgl hy ds ?kkd h fodkl [k.M ds xkÅka rFkk  
NkV&NkV/s dLcka ea df'k rFkk df'k ij vk/kkfjr m|kska dk fodkl gq/k gÅ tks etnij "kgj tkdj nÅud dk; z  
[kstrs gÅ rFkk dke ugha feyus ij HkkMk fdjk; k yxkdj ?kj oki I vk tkrsgÅ osetnij vc vius gh xkÅ@dLcs  
ea Lo; a u; k /kÅk viuk yrs gÅ rFkk NkV&NkV/s m|kska ea yx tkrsgÅ ml ds fy, mRrj ins'k I jdkj fdl kuka dks  
de nj ij fctyh miyC/k dj k jgh gÅ xkÅ rFkk dLcka I s mRi kfnr rFkk fufe' I keku NkV&NkV/s HkkMk okgu Hkh  
I e; I svkl kuh I sfjdk; s ij miyC/k gk tkrsgÅ

vk; sfnu ; g Hkh n[kus dks feyrk gÅ fd tks etnij ; k fuEu oxz ds ysk egkuxjka rFkk fons'ka ea dke  
djus ds fy, tkrsgÅ os vl {f{kr jgdj ifjokj I svyx thou ; ki u djrs gÅ ; gkÅ rd dh cgr ysk oki I Hkh  
ughavk ikrs gÅ rFkk dN vkrs Hkh gÅ rks vius I fK cgr I h chekjh iky dj vkrs gÅ fti ds dkj .k mudk ij k  
ifjokj ijs'ku jgrk gÅ ckj dke djus okys 25 ifr"kr , d s ysk feyrs gÅ vc ogh ifjokj vius xkÅ@dLcka ea  
y?kq m|ksk yxkdj ij k ifjokj fey dj dke djrs gÅ rFkk vPNk epkQk dekrsgÅ I jdkj dks fuEu I fjo/kkvka ij  
fo"ksk /; ku nsuk plfg, %

- 1- u; &u; s rduhdh rFkk midj.k miyC/k dj kuka
- 2- vkl ku fdLrka ij d'kdka dks \_\_.k egg\$ k dj kuka
- 3- df'k ds fy, fl pkbz dh mRre 0; oLFkk djuka
- 4- fctyh de nj ij miyC/k dj kuka
- 5- y?kq rFkk dV/hj m|kska ea yxs yskka dks eky cktkj rd igppkus gsrq NkV&NkV/s okgu vkl ku fdLrka ij egg\$ k  
dj kuka
- 6- fu%kÅd if"k{k.k dk; Øe pyk; k tkuka
- 7- depkjh dks I e; & I e; ij iÅI kfg r djuka
- 8- df'k I s l EcfU/kr m|kska ds fy, mRi kfg r djuka

mi; Ør rF; ka ds voykdu vÅ fo"ysk.k I s ; g fu'd'kz fudyrk gÅ fd xteh.k fodkl dk; Øe %df'k  
m|ksk I s l EcfU/kr % fØ; kflor djus okyk depkjh vf/kdrj vdqky rFkk vi f"kf{kr gÅ fodkl ds I ffer I k/kuka  
dk ykÅk vf/kdrj os gh ysk mBk ikrs gÅ tks vf/kd %tehu% "kfDr"kyh gkrsgÅ vf/kdkk ysk viuh fu/kzrk vÅ  
vKkurk ds dkj .k ykÅk ugha mBk ikrs gÅ ijUrj xteh.k fodkl dk; Øe I s l EcfU/kr dk; ka ds vkfFkz vÅ rduhdh  
I j p uk ea , d s ifjorZu dk "kÅkjEHk dj fn; k gÅ fti I sekuoh; I Ecu/kka rFkk vkfFkz fodkl ea ifjorZu vkus yxs  
gÅ i gkus df'k rFkk m|kska dh I j p uk fo?kVr gk jgh gÅ vÅ ml ds LFku ij u; &u; s df'k rFkk I EcfU/kr m|kska  
dk fodkl rFkk fueZk gk jgk gÅ ; fn "kk"or ds I UnHk ea nÅkk tk; rks cgr dN , d k gÅ tks fujUrj gÅ vÅ  
cgr dN ifjfrZ Hkh gk jgk gÅ

vr% Li'V gÅ fd xteh.k fodkl ea df'k m|kska dh HkÅedk vR; Ur gh egRo i w k z gkrh gÅ orZeku v/; ; u  
xteh.k fodkl ea df'k m|kska dh HkÅedk I kekftd] vkfFkz fLFkr ds fo"ysk.k ds i'pkr-bl fu'd'kz ij igpprk gÅ  
fd u dpy xteh.k {ks= ea df'k m|kska ds fy, jkstxkj ds vÅ vf/kd vol j fodl r fd; s tkus plfg, oju bu  
xteh.k ka ds vkfFkz fgr I Eo)Z ds fy, muea I xBukRed thou , oa pruk ds folrkj ds fy, I eÅpr ek=k ds  
izkl fd; k tkuk plfg, A xteh.k@d'kdka ds ifr n'Vdksk ea ifjorZu gsrq vÅ kshdj.k dh HkÅedk ds uohu  
ifrekuka dk fodkl fd; k tkuk xteh.k fodkl dh vkfFkz "kfDr , oa iÅkko"kyrk ds folrkj ds fy, furkUr  
vko"; d gÅ

\*\*\*\*\*

# Hkkjr; thou chek fuxe ds; ol k; dh n"lk ,oafn"lk ,d l fjk dh vlo"; drk

MMW Lefr f"lkj \*

MMW dfiy ns fl g \*\*

MMW chD iH fl g \*\*\*

Hkkjr ea thou chek 0; ol k; dh vk/kkj f"kyk l u-1818 ea dydRrk ea vaxst:ka }kjk j [kh xBA bl ds ckn l u-1829 ea cfbZ vkj enkl ea chek dEifu; kW [kyhA l u-1870 ea dbZ Nks/h&cMh chek dEifu; ka dh LFki uk gBA ftl ea Hkkjr; ukxfjdka }kjk thou chek djuk ikjEHk fd; k x; k FkA bl ea ,d dEiuh dk uke Fk& \*fn ckEcs E; ppy ykQ b"; kjBl l kl kbVh fy0\* ftl us Hkkjr; ukxfjdka dk thou chek ikjEHk fd; ka bl l s i wZ Hkkjr; ukxfjdka ds thou dk chek ugha fd; k tkrk FkA l u-1874 ea vksj; .Vy uked Hkkjr; dEiuh us Hkh thou chek {s= ea i os'k fd; ka bu dEifu; ka us Hkkjr; ks dk thou chek djkus dk dk; Z ikjEHk fd; ka Hkkjr ea thou chek l s i s jr gkdj fons'kh dEifu; ka us Hkh Hkkjr ea viuh "kk[kk; a [kkyuh ikjEHk dj nha FkA QyLo: i thou chek dk 0; ol k; rsth l sc<eus yxkA

l u-1912 ea iFke chek vf/kfu; e ikjr gqk ftl ds vUrkr chek dEifu; ka ds fD; kdyki ka dks fu; f=r djus dh 0; oLFk dh xBA l u-1938 ea chek vf/kfu; e l fkk/kr : i l s i fjr gqk tks tykbZ 1939 l sykxw fd; k x; ka

## thou chek vuq/k dsy{k.k %

- 1/4 1/2 ; g chekdrkZ , oachfer ds chp , d vuq/k gA
- 1/2 1/2 bl ea ekua thou ea ?kVus; kx; ?kVukvka dk chek djok; k tkrk gA
- 1/3 1/2 thou chek ea chekdrkZ dk ifrQy iife; e rFk chfer dk ifrQy nkos ds Hkqrku dk opu gsrk gA
- 1/4 1/2 chek iife; e dk Hkqrku , d eqr rFk fuf"pr l e; klrj eafd; k tk l drk gA
- 1/5 1/2 chek iife; e dk Hkqrku u djus ij vuq/k Hkx gqk ekuk tkrk gA
- 1/6 1/2 thou chek vuq/k cheki = ds fu/kdZjr ik; i eafy [kk tkrk gA
- 1/7 1/2 bl ij dpy chekdrkZ ds gh gLrk {kj gks gA

**thou chek djokus dh fof/k %jkVh;** dj.k ds ckn l s Hkkjr; thou chek fuxe gh thou chek dj l drk FkA vc futh o fons'kh chek dEiuh; ka dks Hkh thou chek djus dk vf/kdkj fey x; k gA bl fuxe l s thou chek djokus ds fy, l kekl; r%fuEu Øec) ifD; k l s xq:jk i Mfk gA

- 1- iLrko Qkez Hkjuka
- 2- iLrkod }kjk ?kksk.kk djuka
- 3- vk; qdk iek.k&i = l yXu djuka
- 4- , tsV dks iLrko Qkez l ka ukA
- 5- fpdfRI k tkp djokukA
- 6- , tsV }kjk fjiK/ nsukA
- 7- "kk[kk dk; ky; }kjk iLrko i = dk fujh{k.k djuka
- 8- iife; e tek djokukA
- 9- iLrko dk iath; uA
- 10- l EcfU/kr foHkx ds ikl Hkst ukA

\* 482] viod fodkl dkykij xlsMkA

\*\* , l H ikd j ok.kT; foHkx] dD, u0vkbD] l qruij

\*\*\* , l H ikd j ok.kT; foHkx] , y0chD, l oihDthD dkyx] xlsMk



11- iLrko dk fu.kz djukA

12 Lohdr&i= ;k [kn&i= fy[kukA

13- chek&i= r\$kj djuk rFkk Hkstuk ¼ fn iLrko Lohdr gks tk; ½

**fcuk LokLF; ijh{k dk chek %** thou chek 0; ol k; ea vkjEHk l s gh LokLF; ijh{k.k dk cMk egRo jgk gA chekdrkz MKDVj dh fjikZ ij gh thou chek fd; k djrs FkA fdUr qky gh ds dñ o'kkz ea fcuk LokLF; ijh{k ds chek fd; k tkus yxk gA Hkjr; thou chek fuxe us Hkh fcuk LokLF; ijh{k ds chek djuk ikjEHk dj fn; k gS v\$ fnuka fnu ; g ykdfz; gsrk tk jgk gA bl izdkj dh chek ;kstuk dks vkjEHk djus ds dbZ dkj.k jgs gA muea iæ[k dkj.k fuEu gS%

1- xteh.k bykda ea MKDVjka ds vHkko ds dkj.k LokLFk ijh{k.k djokuk dfBu gsrk gA vr%bl ;kstuk dks ikjEHk fd; k x; k A

2- chfer 0; fä; ka dks LokLFk ijh{k ds vkfFkZ Hkjr l seDr djus ds fy, ; g ;kstuk ykxwdh xbA

3- chek iLrko dks Lohdkj djus dh iFØ; k dks rhoz djus gsrq Hkh fcuk LokLFk ijh{k ds ;kstuk, j ykxwdh xbZ gA

fcuk LokLFk ijh{k ds chek ds djkus ds dkj.k chek dñ dh tks [ke vo'; c<+tkrh g\$ bl ds nks iæ[k dkj.k gS%

1- iLrkod ds 'kjhj ea dñ nsk ; k tks [kea, s h gsrh g\$ ftudk ml sLo; a dks Hkh Kku ugha gsrk gA

2- dñ iLrkod tkud dj Hkh vius 'kjhj ds dñ nsk ; k tks [keka dks izdV ugha djrs gA

**thou chek dk egRo %** orëku l keftd ,oa vkfFkZ ifjosk ea thou chek dk egRo fufobkn gA thou chek 0; fDr ds fy, thou ds tks [keka l s l j {kk nus ds l kFk&l kFk mudh iat dh dk fofu; ks djrk gS v\$ jk'Vfgr ea egRo iæ[k Hkedk vnk djrk gA bl ds egRo dks fofHkuu izdkj ds chek i=ka ds ek/; eka l s izdk'k ea yk; k tk l drk gA

**¼½ I j {k dk l /ku %** thou chek orëku ea l j {k dk egRo iæ[k l /ku gS tks fofHkuu chek i=ka ds ek/; e l s fuEu {ks=ka ea l j {k inku djrk gS%

¼½ ikjokfd l j {k

½½ o) kolFk ea l j {k

½½ 0; kol kf; d l j {k

¼½ d'vka ea deh

chfer 0; fDr dks l j {k fofHkuu izdkj ds chek i=ka ds ek/; e l s iklr gsrh gS%

**¼½ vkt thou chek & i = %** bl ds vlrzr chfer 0; fDr dks yxHk l Ei wZ thoui; Dr chek i hfe; e dk Hkqrku djuk gsrk gA chek&i= dk /ku l keku; r%er; q ds ckn ns gsrk gA vkt thou cheki = ds dbZ yHk gA

¼½ chfer dks thoui; Dr l j {k iklr gsrh gA

½½ i hfe; e dh nj l cl s de gsrh gA

½½ chfer ds vkfJrka dks l j {k iklr gsrh gA

**½½ chkslrh thou chek %;** g Hkqrku vof/k ds fy, tkjh fd; k tkus okyk chek i= gA ml ea i hfe; e dk Hkqrku ,d fuf"pr vof/k rd djuk gsrk gA ; fn chfer 0; fDr dh eR; q bl fuf"pr chek vof/k ds vlnj gks tkrh gS rks chek i= rRdky ifjiDo gsrk ekuk tkrk gA eR; q ds i"pr i hfe; e dk nkf; Ro l eklr gks tkrk gS v\$ ukekdr 0; fDr dks chek jk'k dk Hkqrku dj fn; k tkrk gA

**½½ vof/k chek i = %;** s chek i= ,d fuf"pr mnas; ds fy, gh chek dh l j {k inku djrk gA ; s chek i= fuEu n"kvka ea mi ; kch gsrh gS%

¼½ tks vyi vof/k ds fy, l j {k 0; oLFk djuk pkgrs gA

½½ tks fd l h \_\_.k ds Hkqrku dh 0; oLFk djuk pkgrs gA

½½ tks vius de pkjh ds 0; ogkj ; k eR; q l s gks okyh gkfu dh i f r Z djuk pkgrk gA

**½½ fofu; ks ds: i ea thou chek %** Hkjr; thou chek fuxe us dñ egRo iæ[k cheki =ka dk fodkl fd; k g\$ tks l j {k ds l kFk&l kFk fofu; ks dk Hkh dk; Z djrs gA chek ea chfer jk'k dk Hkqrku dHkh u dHkh vo"; gsrk gS v\$ rc rd i hfe; e ds: i eanh xbZ /kujk'k ,d fuf/k dk : i ysh gA l e; & l e; ij cksul dh l f o /k Hkh iklr gsrh gA /kuxe chek i= ; k euh ckl chek i= ,d , s k chek i= gS ft l ea chfer dks chek djokus ds ckn ,d fuf"pr l e; ds ckn chek jk'k dk ,d i wZ fu/kkZjr Hkx iklr gsrk jgrk gA ml l s chfer viuh vkfFkZ vko"; drk vka dk i wZ fu; kstu dj l drk gS rFk Hkko vko"; drk vka dh i f r Z dj l drk gA orëku ea thou chek us \*euhc d \* chek i= pkj vof/k; ka ds fy, Øe"K% 12|15] 20

rFkk 25 o'kz ds tkjh dj j [ks gA thou chek iMlyl h ij \_\_.k iklr fd;k tk l drk gSftl l s chfer vius vkokl l EclU/kh vko"; drk dh ifrZ dj l drk gA thou chek ea yxk; s x; s /ku ij vk; dj dh /kkjk 80C ea NW Hkh iklr gsrh gA

¼ ½ **fofu; kst d l hFkk ds: i ea thou chek %** thou chek l xBu , d fo"kkky fofu; kst d l hFkk gA l hFkk dks thou chek ihfe; e ds: lk fo"kkky /kujkf"k iklr gsrh gA ; g /kujkf"k chek dEiuh }kjk fofHkuU {ks=ka ea fofu; lsk dh tkrh gS tks ns'k ds vkfFkZd fodkl ea egROIwZ ; lsknku nrh gA ; s fofu; lsk dlnh; ] jkT; Lrjh; ] l gdkjh rFkk futh {ks=ka ea chek dEiuh djrh gS tks Hkkjr tS s vYi iat'h okys jk'V<sup>a</sup> ea fofu; kst d l hFkk ds: i ea thou chek fuxe dk egROIwZ LFkku cukrh gA

Hkkjrh; thou chek fuxe us vius dk; ka dk iwZ: i l sfodlnh; dj.k dj j [kk gS vkSj vius vf/kdkjka o dk; ka dks fofHkuU dk; kZy; ea clA/ j [kk gA fuxe ds "kk[kk dk; kZy; ikfyfl ; ka ds foØ; o l ok xrfof/k; ka ds fy, mRrnk; h gA "kk[kk dk; kZy; gh Hkkjrh; thou chek fuxe ds ikfyl h/kkj dka dks l Hkh l keku; o fnu ifrfnu ds dk; ka dks l Eilu djrs gA e.Myh; ] {ks=h; , oa dlnh; dk; kZy; xtgdka ds fy, l e; & l e; ij tkx: drk dk; Øe vk; kstr djrs jgrs gA

Hkkjrh; thou chek fuxe ds ftu ikfyl h/kkj dka dk l k{kkRdkj fy; k x; k muea l s 39 ifr"kr ikfyl h/kkj dka dks l keku; dk; Z tS s ihfe; e tek djukl ikfyl h dks i q% pkyw djukl \_\_.k dh Lohdfr bR; kfn l okvka l s l arqV FkA ckrphr ea vf/kdkrk xtgdka dk er Fkk fd foxr o'kka ea fuxe dh l keku; l ok, a cgrj gks x; h gS fo"kskdj dEI; Wjhd'r gksus ds ckn buea rsth l s l qkkj gqk gA

Hkkjrh; thou chek fuxe dñ l keku; dk; Z tS s ihfe; e dh ns l puk , oa ckgjh pska l s tek ihfe; e dh j l h nka ds Hkstus dk dk; Z bR; kfn Hkh fd; k tkrk gS ySdu 88 ifr"kr l s vf/kd ikfyl h/kkj dka dk er Fkk fd bu l okvka ij fuxe ds depljh /; ku ugha nrs gA

; g 0; oLFkk gSfd thou chek ikfyl h dh orZku fLFkr dh l puk 0; fDrxr ikfyl h/kkj dka dks nh tkuh pkfg, ijUrq 82 ifr"kr ikfyl h/kkj dka dh ; g f"dk; r Fkh fd , d h l puk bluga ugha nh tkrh gA Hkkjrh; thou chek fuxe dks bl l EclU/k ea iz; kl djuk pkfg, A

Hkkjrh; thou chek fuxe }kjk xtgdka gsrq tkx: d dk; Øe dk vk; kstufd; k tkrk gS ijUrq, d s dk; Øeks dh tkudkj dhoy 14 ifr"kr ikfyl h/kkj dka dks gh Fkh bl dk eq; dkj.k ; g Fkk fd budh l puk dhoy l ekpji =ka ds ek; e l s gh dh tkrh gS rFkk ; s dk; Øe dHkh&dHkh gh vk; kstr fd; s tkrh gA

ftu ikfyl h/kkj dka dk l k{kkRdkj fy; k x; k muea l s 86 ifr"kr ikfyl h/kkj dka dk er Fkk fd mlgan kos ds Hkqrku gsrq l Hkuk o vU; ii = Hkkjrh; thou chek dk; kZy; l s l e; l s iklr gks x; A ; g bl ckr dk |krd gS fd nkoka ds l EclU/k ea fuxe ds dk; kZy; cgr; gh l rdZ jgrs gA

ftu ikfyl h/kkj dka dk l k{kkRdkj fy; k x; k muea l s 44 ifr"kr ikfyl h/kkj dka dk er Fkk fd nkoka ds Hkqrku l EclU/kr vks pkfjdrk, a de djus dh vko"; drk gA ; g rF; xtgdka l s ckrphr ds nSku Hkh vk; k fo"kskdj mu xtgdka l s ftluga er; q l EclU/kh nkoka dk Hkqrku iklr djuk Fkka bu ykska dk er Fkk fd er; q nkoka ea vf/kd vks pkfjdrk vka ds dkj.k l e; vf/kd yxrk gA ; |fi vU; xtgd ftluga i wkkZf/k Hkqrku o fo|ekurk fgrykHk l EclU/kh Hkqrku iklr Fkk os fuxe ds Hkqrku i) fr l s l arqV FkA

ftu ikfyl h/kkj dka dks i wkkZf/k Hkqrku o fo|ekurk fgrykHk Hkqrku ysus FkS; muea l s 93 ifr"kr ikfyl h/kkj d Hkqrku ds l EclU/k ea l qkn vutko dj jgs FkA bu ykska dks Hkqrku Hkko frfFk dh pd }kjk nsfn; k x; k Fkk vFkok , d ekg ds vUnj Hkqrku gks x; k Fkka dhoy 7 ifr"kr ikfyl h /kkj d nkoka ds Hkqrku l s l arqV ugha Fks ijUrq os ; g ekurs Fks fd l e; l s Hkqrku u gksus ds dkj.k muds vkSj fuxe ds chip ea l oknghurk FkA

; g ik; k x; k fd yxHkx 97 ifr"kr ikfyl h/kkj d Hkkjrh; thou chek fuxe }kjk nkoka ds Hkqrku dh fLFkr l s l arqV FkA ; g Hkkjrh; thou chek fuxe dh dk; Z tS yh dk vPNk in"ku gS vkSj bl l s fuxe dh ifr'Bk ea of) gpl gA ; g bl ckr dk |krd gSfd thou chek dk {ks= vU; ykska ds fy, [kksy fn; s tkus ij Hkh Hkkjrh; thou chek fuxe ifr; ksrk djusea l Qy jgs kA

vkthou chek ikfyl h ysus okys ftu ikfyl h/kkj dka dk l k{kkRdkj fy; k x; k muea l s dhoy 53 ifr"kr ikfyl h/kkj d cksul dh nj o vU; ekSnZd ykHkka l s l arqV FkA ckrphr ea irk pyk fd orZku l e; ea vkthou chek ikfyfl ; ka ij cksul dh nj 86: ifr gtkj ifro'kz gS ijUrq 1980 ds i wZ; g nj dhoy 35 : 0 Fkka bl izdkj dh ikfyl h dkQh yEch vof/k dh gsrh gS vkSj ; fn bl ij vkS r cksul nj fudkyk tk; rks ; g dkQh de gsrk gSftl ds dkj.k xtgdka dk l arqV gksuk l Etko ugha gA

buea ftu ikfyl h/kkj dka dk l k{kkRdkj fy; k x; k muea ls 93 ifr"kr vkthou chek ikfyl h/kkj dka dk Hkkjrh; thou chek fuxe ij iwiz fo"okl gS vls mudh jk; ea mudk /ku Hkkjrh; thou chek fuxe ds ikl iwiz l jf{kr gA

Hkkjrh; thou chek fuxe }jkk fuxr vkthou chek ikfyl h; ka ij chfer /ku dk Hkqrku ikfyl h/kkj d dh eR; qgksus ij vFkok ml ds 80 o'kz dh vk; qijh gksus ij fd; k tkrk gA , d s ikfyl h/kkj dka ea ls 87 ifr"kr ikfyl h /kkj dka dk er Fkk fd vkthou chek ikfyl h dk /ku ikfyl h/kkj dka dh fdl h vkdfLedrk ds le; dkbZ Hkh l gk; rk ugha dj ikrk gA

l o{k.k ea 27 ifr"kr vkthou chek ikfyl h/kkj d gh bl ikfyl h dh "krla ls l arqV Fks rFkk "ksk 73 ifr"kr ikfyl h/kkj dka dka bl ikfyl h dh "krla dh tkudkj gh ugha Fkh vls bulgksus ; g Lohdkj fd; k fd mlugksus vfhkdrkZ ds 0; fDrxr i Hkko o ncko ds dkj.k ikfyl h ys yH FkhA

l o{k.k ea 37 ifr"kr clnksLrh chek ikfyl h/kkj d bl dh cksul nj o vU; ekSnZ ykHkka ls l arqV ugha FkA buls ckrphr ea ; g rF; izk"ka ea vk; k fd mlga cksul ds vfrjDr vU; ekSnZ ykHkka ds ckjs ea dkbZ tkudkj ugha Fkh tks Hkkjrh; thou chek fuxe }jkk nh tkrh gA ; sekSnZ ikfR; k gA vflre vfrjDr cksul o fj; k; rh nj ij \_\_.k dh Lohdfr bR; kfnA

86 ifr"kr ls vf/kd clnksLrh chek ikfyl h/kkj d bl ckr ls l arqV Fks fd muds }jkk tEkk /ku Hkkjrh; thou chek fuxe ea iwiz : i ls l jf{kr gA dpy 13 ikfyl h/kkj d bl ckr ls l arqV Fks fd dgha muds }jkk tek /ku Mre u tk; A mudk rdZ Fkk fd tc Hkkjrh l jdkj dh foRrh; l Hkka Hkkjrh; ; fuV VLv fnokfy; k gks cph gS rks dgha , d h flFkr Hkkjrh; thou chek fuxe dh Hkh u gsk tk; A

yxHkx 60 ifr"kr chek ikfyl h/kkj dka dk fo"okl Fkk fd ; g ikfyl h muds fdl h vkdfLedrk ds le; ykHkdkjh ugha gskh ysdu "ksk ikfyl h/kkj dka dh jk; Fkh fd ; fn mu ij dkbZ vkdfLedrk vkrh gS rks clnksLrh ikfyl h ij \_\_.k ydJ viuk vkfFkZ nkf; Ro dks ij k ykZ ; | fi bu ikfyl h/kkj dka dk dguk Fkk fd muds }jkk tek /ku dh rgyuk ea \_\_.k jkF"ka cgr gh de gsrh gA

l o{k.k ls iklr l pukvka ls ; g fu'd'kz fudkyk tk l drk gS fd vf/kdkrk clnksLrh chek ikfyl h/kkj dka us ; g ikfyl h dj dh NW ysZ Nks/h Nks/h cpr djsu o vYi dkyhu vof/k ds dkj.k Ø; dh gA bl s Hkh thou chek vfhkdrkZ ds 0; fDrxr i Hkko us Hkh egROI iwiz Hkfedk fuHkbbZ gA

93 ifr"kr ls vf/kd /kuoikl h chek ikfyl h/kkj d bl ikfyl h ds cksul nj o vU; ekSnZ ykHkka ls l arqV FkA bl dk eq; dkj.k ; g Fkk fd bl ikfyl h ij fo|ekurk fgrykHk feyus ds dkj.k chek dh vls r ykxr dkQh de gsk tkrh gS vls muds cksul dh ikfR clnksLrh chek ikfyl h dh rjg gh iklr gsrk gA

yxHkx 97 ifr"kr /kuoikl h chek ikfyl h/kkj dka dk fo"okl Fkk fd mudk /ku Hkkjrh; thou chek fuxe ea iwiz : i ls l jf{kr gA bu ikfyh ; ka ij , d fuf"pr le; klrj ij /ku oikl h dh 0; olFkk gsrh gA 73 ifr"kr ls vf/kd ikfyl h/kkj d bl ckr ls l arqV Fks fd bl izkj Hkqrku feyus ls os vius foRrh; nkf; Ro dks ij k dj l dka 27 ifr"kr ikfyl h/kkj dka dk er Fkk fd bl ij chp&chp ea feyus okyk /ku feyrs gh 0; ; gsk tkrk gS vls fdl h vkdfLedrk ds le; dkbZ l gk; rk ugha fey ikrh gA

yxHkx 80 ifr"kr /kuoikl h chek ikfyl h/kkj d bl ikfyl h dh "krla ls l arqV FkA l o{k.k ls iklr l pukvka ls ; g fu'd'kz fudkyk tk l drk gS fd Hkkjrh; thou chek fuxe /kuoikl h ikfyl h ykxka ea cgr gh ykdfiz gS vls ykxka dh igyh i l un gA 90 ifr"kr ls vf/kd /kuoikl h ikfyl h/kkj dka dh jk; gS fd bl ikfyl h ea l Hkh egROI iwiz xqk ekStmk gS ts s thou tks [ke l jf{kk] Nks/h cprka dks iklr kgu] dj ea NW rFkk dkska ea ryjrk bR; kfnA

l o{k.k ea 73 ifr"kr ls vf/kd cky&fofEcr ikfyl h/kkj bl ikfyl h dh cksul nj o vU; ekSnZ ykHkka ls l arqV Fks vls yxHkx 80 ifr"kr ikfyl h/kkj d budh "krla ls l arqV Fks bu ykxka dk er Fkk fd ikfyl h ysus dk mnns; ; ij k gsk jgk gA bl ikfyl h ls vf/kd l arqV gksus dk dkj.k irk ykxus ij ; g Kkr gsk fd ; g ikfyl h cPpka dks [krjs ls cpldj muds vPNs Hkfo'; ds fy, cukbZ xbZ gS vls bl ikfyl h dks os vfhkHkkod Ø; djrs gA tks vius cPpka ds Hkfo'; ds fy, vf/kd l rdZ ; k fparr jgrs gA l kedu; r; k bl izkj dh ikfyl h ysus ds iwZ vfhkHkkod budh vPNkbZ ; ka ij fopkj djrs gA vls chek vfhkdrkZ ls ; kstuk ds ckjs ea iwiz tkudkj h iklr djrs gA rFkk bl ls l arqV gksus ij gh ikfyl h ds Ø; djus dk fu.kz yrs gA QyLo: lk os vius fu.kz ls l arqV gA yxHkx 97 ifr"kr ikfyl h/kkj dka dk er Fkk fd muds }jkk tek /ku Hkkjrh; thou chek fuxe ea iwiz l jf{kr gA ; g l Hkka dh ykdfiz rk o vPNh [ ; kfr dk |krd gA

Hkkjrh; thou chek fuxe }kjk fuxr vl; chek ikfyl ; ka ds /kkjdka dh jk; ds foijhr cky&foyfEcr chek ;kstuk ds ikfyl h/kkjdka dh jk; ea bl ikfyl h eafofu; kstr /ku fdl h vkdfLedrk ds le; l gk; d gkska bu ikfyl h/kkjdka dk fo"okl gSfd ; fn cPps ds l kfk dkbZ vkdfLedrk gsrh gS vFkok nqW/uk gsrh gS rks ml le; bl ikfyl h dk /ku l j {kk inku djska

Cky&foyfEcr ikfyl h yus dh e[; ij.kk Nks/h cpr] dj ea NW vks ikfyl h dk LoHko gS tcfD thou l j {kk tks[ke o chek vfhkdrkZ dk 0; fDrxr iHko xkBA+gA

Hkkjrh; thou chek fuxe }kjk fuxr vof/k chek ikfyl h vl; chek ikfyl ; ka dh ryuk ea , d vvx izkj dh chek ikfyl h gA l kku; r%; g ikfyl h , dy ihfe; e ds vk/kkj ij fcuk ykHk dh ikfyl h gsrh gS vks bl ea dpy thou tks[ke l j {kk gh inku dh tkrh gA

l o[k.k ea; g ik; k x; k fd bl izkj dh ikfyl h fo"sk mnas; dsfy, yh tkrh gS tS s\_\_k yrs le; l Eikf"kd ifrHkr dh rjg j [kus dsfy, A bl fy, , d h ikfyl h ds fo0; ea chek vfhkdrkZ dk dkbZ 0; fDrxr iHko ugha gsrk gA bl ikfyl h ea Hk vl; chek ikfyl ; ka dh rjg dj ea NW dk ykHk ikr gsrk gS bl fy, ; g dgk tk l drk gSfd Hkkjrh; thou chek fuxe ds bl ikfyl h dk foi.ku fo"sk mnas; ds dkj.k gsrk gA

Hkkjrh; thou chek fuxe ds 83 ifr"kr l s vf/kd chek fuosk ikfyl h/kkjd viusofu; kx ij ikr vk; l s l r qV Fks tks mlga cksul ds LFkk ij xkj.Vh; qR vrfjDr /ku o fu'Bkoku dks vkf/kD; fn; k tkrk gA chek fuosk ds ikfyl h/kkjdka dks fo"okl jgrk gSfd muds iwkbZ/k ij iwZku okil ikr gsk tk; sKa

vl; chek ;kstuk va dh rjg Hkkjrh; thou chek fuxe ds 100 ifr"kr chek fuosk ikfyl h/kkjdka dks fo"okl gSfd muds }kjk tek /ku Hkkjrh; thou chek fuxe ea iwZ : i l s l j f {kr gS vks bl l k Fk dh [; kfr ij iwZ fo"okl gA

chek fuosk ds 80 ifr"kr ikfyl h/kkjdka dk fo"okl gSfd chek fuosk ea fd; k x; k ofu; kx fdl h vkdfLed ?kVuk gks ij l gk; d gsk D; kd chek fuosk eafofu; kstr /ku fdl h Hk le; okil fy; k tk l drk gA bl dsfy, ikfyl h ea fo"sk l eizk eW; dh 0; oLFk dh x; h gSft l l s dkska dh rjyrk dks cuk; s j [kk x; k gA

Hkkjrh; thou chek fuxe dh bl ;kstuk eafofu; kstr djus okys vodk" k ikr depkjh gS tks dj ea NW yus rFk vodk" k xg.k djus ij ikr /ku ij dj vk; ikr djus ds mnas; l s bl ikfyl h dks yrs gA dj es NW dh 0; oLFk bl ikfyl h ds foi.ku ea egRoiwZ Hkiedk vnk djrh gS vks ; gh bu ikfyl h/kkjdka ds l r qV dk vk/kkj Hk gA yxHkx 80 ifr"kr ikfyl h/kkjdka dk er gSfd chek vfhkdrkZ chek fuosk ikfyl h yus dsfy, vf/kdre nko Mkyrs gA

Hkkjrh; thou chek fuxe ds 93 ifr"kr l s vf/kd ofRr nj ikfyl h/kkjd bl ij fn; s tkus okys C; kt dh nj o vl; eknZ ykHka l s l r qV Fks ijUrq cka dh rjg bl ;kstuk ij C; kt dh njka ea ifjorZ l Etko ugha jgrk gS ofRknj ds 100 ifr"kr ikfyl h/kkjdka dk fo"okl gSfd muds }kjk tek /ku Hkkjrh; thou chek fuxe ea iwZ i l s l j f {kr gA bl ikfyl h ds 80 ifr"kr ikfyl h/kkjd bl dh "krka l s l r qV gS tcfD 20 ifr"kr ikfyl h/kkjdka dk er gSfd bl dh "krka dk Qh dfBu gA

Hkkjrh; thou chek fuxe dh ofRr ikfyl h yus dk e[; dkj.k dj ea NW dh 0; oLFk dj ykHk yus rFk bl ikfyl h dk fo"sk LoHko gA bl ikfyl h ds 50 ifr"kr /kkjdka dk er Fk fd chek vfhkdrkZ d 0; fDrxr iHko ds dkj.k ikfyl h ea /ku dk ofu; kx fd; k gA

bl izkj Hkkjrh; thou chek fuxe }kjk fuxr fofHku izkj dh chek ikfyl ; ka ea xkgdka dh l r qV ds fu/kkj.k eafofu; kx ij i R; k; ] ikfyl h dh "krka dkska dh rjyrk chek vfhkdrkZ dk Kku o 0; ogkj] fuxe ds depkj; ka dk 0; ogkj] Hkkjrh; thou chek fuxe ds dEl; Wj ds iz; kx dh fLFkr] cksul njka dh /kks.kk br; kfn dh egRoiwZ Hkiedk gA bu l Hk rRoka dk fo"ysk.k bl fy, fd; k x; k fd xkgdka dh l r qV dks ; s rRo fdl izkj iHkfor djrs gS vks bl l s Hkkjrh; thou chek fuxe dk dpy 0; ol k; fdl izkj iHkfor gsrk gA

**l q-lo** %orZku v/; ; u l s fudkys x; s fu'd'kz l s dQ l q-ko uhp fn; s tk jgs gA ; fn bu l q-koka dks ykxw fd; k tk; rks Hkkjrh; thou chek fuxe ds xkgdka ea l r qV dh ek=k ea c<krjh gsch] QyLo: lk fuxe ds dpy 0; ol k; ea of) gsch ft l l s Hkkjrh; thou chek fuxe eDr 0; ki kj dh dfBu ifr; kfxrk ea Hk viuk dk; Z l pk: : i l s djrk jgsk vks bl ds 0; ol k; ij dkbZ ifrdy iHko ugha iMsk ft l l s thou chek ds {ks= ea Hkkjrh; thou chek fuxe dk , dcf/kdkjh Lo: i cuk jgsk %&

- 1/1½ Hkkjrh; thou chek fuxe dks ;g iz kl djuk pfg, fd dxth vks pfgjdrk, a U; tkre glq bl l s chek vflkdrkz/ka o xtgdk nksuka dks gh jkgr feyschA
- 1/2½ Hkkjrh; thou chek fuxe dks vius chek vflkdrkz/ka ds fy, l gkks/kr fnXnf"kdZk r\$ kj djuh pfg, ftlea dny mu chek ;kstukvka dh folrr ,oa l q i'V tkudkj h gks tks xtgdk dks ykHki n gkA bl l s xtgdk dks bu ;kstukvka ds ckjs ea chek vflkdrkz mfpr l ykg ns l dckA
- 1/3½ Hkkjrh; thou chek fuxe dks u; h ;kstuk dh rkfydk l q; k ml le; fu/kkZjr djuk pfg, tc ml s xtgdk ds fy, iLr q fd; k tkuk gks u fd bl ;kstuk ds cukus ds i fØ; k "kq djrs le; bl l svuko"; d rkfydk l q; k ughac<schA
- 1/4½ Hkkjrh; thou chek fuxe }kjk /kuokil h chek ikfyfl ; ka ea yphyki u j [kus l s xtgdk ij vPNk i Hkko i MskA ; fn /ku okil h le; dks xtgdk dh futh vko"; drkuq kj j [k fn; k tk; rks xtgdk fuxe l s/ku dh okil h ml le; yaks tc mlga/ku dh vko"; drk gkschA bl l s fuxe ds ikl xtgdk dk vfrfjDr /ku tek jgsck vls fuxe ds ikl fofu; kstu gsrq vfrfjDr dks miyC/k jgsckA
- 1/5½ Hkkjrh; thou chek fuxe dks chek fuosk ;kstuk ij fo"sk /; ku nsuk pfg, ftl l s vodk" k iklr 0; fDr; ka l svodk" k xg.k ij iklr jk" k , d eqr iklr gksch jgA
- 1/6½ Hkkjrh; thou chek fuxe dks , dh chek ikfyfl ; ka dks Hkh iLrkfor djuk pfg, ftlea ikfyl h/kjdka dks ;g fodYi gks fd os chek i hfe; e dk vuqkr thou tks [ke vls fofu; kx vFlk cpr ea i f jorZ fd; k tk l dA
- 1/7½ fodfl r jk'Vka dh rjg Hkkjrh; thou chek fuxe dks thou tks [ke l j {kk ds l kfk&l kfk fpdfRl k chek l j {kk Hkh inku djuk pfg, A
- 1/8½ Hkkjrh; thou chek fuxe dks vius chek vflkdrkz/ka dks bl izkj if"kf{kr djuk pfg, ftl l s os xtgdk dks , d i skoj 0; fDr ds : i ea fuxe dh rjQ l s l ok inku dj l dA
- 1/9½ thou chek fuxe dks dny deB] békunkj o egurh 0; fDr; ka dks gh chek vflkdrkz ds : i ea fu; q r djuk pfg, ] ftl l s os fuxe ds xtgdk ds l kfk nh?kZky rd e/kj l Ecu/k cuk; s j [k l dA
- 1/10½ Hkkjrh; thou chek fuxe dks xtgdk dks i hfe; e tek djus dh l p uk o ikfyl h dh fLFkr dh l p uk nsus dk mRrjnkf; Ro fcuk fd l h =qV ds yuk pfg, A ;g xtgdk dks le; l s tek djus ds i fr tkx: d j [kxk rFk ikfyl h ds i fr Hkh mRl kg cuk, j [kxkA ;g l p uk orZku l p uk rU= ds l oZsB l k/ku ekskby }kjk Hkh nh tk l drh gA
- 1/11½ Hkkjrh; thou chek fuxe ds fy, pyk; s tk jgs tkx: drk dk; Øeka dks vf/kd i Hkko cukus dh vko"; drk gsvls bl ds fy, foKki u ds vyx& vyx i) fr; ka dk iz kx djuk pfg, A
- 1/12½ eR; q noka ds Hkqrku ds l Ecu/k ea vks pfgjdrkva dks ?kVkdj U; wire djus dh vko"; drk gsv rFk Hkkjrh; thou chek fuxe ds vf/kdkj; ka dks pfg, fd bl l Ecu/k ea xtgdk ds i fr l gkuHkr i dZ nf'Vdksk viuk; A
- 1/13½ Hkkjrh; thou chek fuxe dks pfg, fd xtgdk dks l ok inku djus ds fy, , dy f [kMdh dh 0; oLFk dja tgka l Hkh izkj dh l ok, a miyC/k gkA , dh djus l s xtgdk dks vf/kd jkgr o l r f'V iklr gkschA
- 1/14½ Hkkjrh; thou chek fuxe dks vius dEI; Wj dk; ØEk dks cukrs le; 0; ogkjd nf'Vdksk j [kus dh vko"; drk gA bl l s l Hkh "kk [kk dk; kzy; ka ds l kfk Hkkjrh; thou chek fuxe ds xtgdk dks vf/kd ykHk o l qo?kk, a iklr gkschA
- 1/15½ Hkkjrh; thou chek fuxe ds l Hkh "kk [kk dk; kzy; ka ea l q fTtr Lokxr d{k dh 0; oLFk gksch pfg, tgl; xtgdk dks Hkkjrh; thou chek fuxe }kjk inRr l okvka ds ckjs ea folrr tkudkj h miyC/k dj; h tk l dA
- 1/16½ orZku eR; rkfydk ds vk/kkj ij ikfyl h ij ns i hfe; e dh njka dk i q% fu/kkZj .k fd; k tkuk pfg, A , dh djus l s fuxe ds orZku o Hkko xtgdk dks vf/kd l r f'V iklr gkschA
- 1/17½ thou chek vflkdrkz dks ns deh"ku dks mfpr nj rd ?kVk nsuk pfg, vls cpr jk" k dk mi; kx ikfyl h i hfe; e dh njka dks de djus ea iz q r djuk pfg, A

¼18½ Hkkjrh; thou chek fuxe dks viuh fofu; kx uhfr bl izdkj fu/krj djuh pkfg, fd ljdkjh {ks= o futh {ks= ds fofu; kxka ea l keluTL; cuk jgA ,d h uhfr vi ukus l s fuxe vi us fofu; kx ij vf/kd iR; k; ikr djusea l Qy gkskA ;fn Hkkjrh; thou chek fuxe ds izl/kra= ds }kjk mi; Dr l p-koka ij /; ku fn; k tk; vj fuxe dh dk; izkkyh o ikfy l h ea vko"; drkuq kj ifjorZu fd; k tk; rks ;g Hkkjrh; thou chek fuxe ds l kfk&l kfk ml ds xkgdka ds fy, ykHknk; d gkskA bl l p-koka ds vi ukus l s Hkkjrh; thou chek fuxe ds 0; ol k; ea c<krjh gskh vj og thou chek ds ifr; kxh cktkj ea l Qy gks l dsxhA

## I UnHkZ

- e.Myh; l kf[; dh; if=dk] 2004 l s 2011 rd nphi kvu e.My xks Mk] vfkZ ,oa l [; k iHkkx] fu; kstu foHkkx mRrj ins'ka
- e.Myh; l kf[; dh; if=dk] 2004 l s 2011 rd QStkckn e.My] vfkZ ,oa l [; k iHkkx] fu; kstu foHkkx mRrj ins'ka
- l kelftd ,oa vkfFkd ikf"bdk 1/31 epl 2011 rd l gk?kr½ Hkkjrh; thou chek fuxe] thou izdk" k 30] gtjrxat y[kuÅ
- The Journal of Insurance Institute of India, Universal Insurance Building Sir P.M. Road, Mumbai.
- Yogakshema (Monthly), Life Insurance Corporation of India, Mumbai.
- Human Resource Development, L.I.C. of India North Central Zone, Kanpur
- Life Insurance Fact Book, L.I.C. of India, Mumbai
- Year Book, L.I.C. of India, Kanpur Division
- Srivastav Balchand – Bima Ke Tatva – Sahitya Bhawan, Agra
- Ray R.M. – Life Insurance in India, its History Law, Practice and Problems, Calcutta (1961)
- Gupta O.S. – Life Insurance – Special reference to India, Allahabad (1966)

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fy; sLora=arkl b'z'oj vls , d sreke "kOn fujsv{kj gñ tksfdl h Hkh vFKZ dsfcuk ; ka gh tkMelj j [k fn; s x; sgA---  
- vxj ges mu ylska ea Lora=ark dh Hkkouk i snk djuh gS rks gea mlga , d k dke tñ/kdj nsuk gksckl ftl s os vius  
ohjku ?kja ea vki kuh l sdj l da vls ftl l s de l s de mudk xqtj rks tk; A ; g dke pj [ks }kjk gh fd; k tk  
l drk gA vls tc os LokyEch cu tk; s; vls viuk xqtj Lo; adjus ; k; gks tk; s; rc ge mul svtknh vls  
dkad oxjk dh ppkz djus dh fLFkr ea gksA -----bl fy; spj [ks dk cMk jktuhfrd egRo gA<sup>4</sup>

Xkalkh ds fy; s vkfFKZ vktknh ds fcuk jktuhfrd vktknh dk dkbz vFKZ ugh FkA bl rF; dks /; ku ea  
j [krs gq s mlgkaus [kknh] pj [kk] Lons'kh dh uhfr dk ifriknu fd; kA mijkDr l = oD; dk iz lsc gj jkturk  
vktknh ds ckn l sdjrk jgk gS yfdu l Ukk i kfr ds ckn uhfr; ka Bhcd mYVh cuk; kA

Hkkjr ea xjhch] cjktxkh gh ugh cfYd fNi h cjkstxkh] LoPNd cjkstxkh dh l eL; k xhkhj gA [krs ea  
yxs gj eghus dke ugha djra ftu eghuka ea dke djrs Hkh gA dñ ?ka/ka dke djus ds ckn ; ka gh cBs jgrs gA  
vFKZ-ftu ylsks ds iki jkstxkh dk l k/ku Fk Hkh ml l s mudk l eL; xqtj clj ugha gks l drk FkA mlga , d  
vL; l k/ku dh t: jr FkA bl nf'V l s Hkh pj [ka dh mi ; kSxr FkA ifl ) vFKZ= h tEMHE l Bh usfy [kk gSfd  
Bhkhj ds Bkl l Unkh ea pj [kk xkalkh ds jkstxkh vls mRi knu ds l eL; fl ) kUr ds mnkgj .k dk egt eaz i ugha  
Fk cfYd og vuqj .k ¼ flyeb/sku½ ds fy; s , d l gk; d fl ) kUr Hkh Fk] bl fy; s xkalkh us jkstxkh ds osfYi d  
rjhds ; k l kr dh [kkt dhA pj [kk jk/h&Je dk fl QZ ek/; e ugha Fk cfYd og vuqj d jkstxkh vls vkenuh dk  
Hkh l kr FkA<sup>5</sup>

[kknh dks xkA rFk "kgj nkska ds fy; s l oD; ki h cukus ds fy; s xkalkh us dgk fd l r ds cnys ea gh [kknh  
feyuh pkfg, A<sup>5</sup> xkalkh l r dks fofu; e dk ek/; e cukdj ; g dguk pkgrs Fks fd pj [kk l cds fy; s vko"; d gS vls  
yxs LoPNk l s l r dkrA , d k dg dj mlgkaus Je dks ifr' Bk Hkh inku fd; k gA gekjs n'sk rFk if"peh n'ska dh  
l eL; k vyx&vyx Fkh] vkt Hkh gA gekjs ; gka Je dh izkkurk rFk iñ dh deh gS ogka iñ dh izkkurk rFk  
Je dh deh gA xkalkh ds pj [k] [kknh y?kq m |ks dh uhfr dh vkykpkuk djus okys "kk; n bl rF; dks /; ku ea  
ugh j [krs gSfd xkalkh ds l keus l Hkh dks vkRefuHj cukus dk y{; Fk vls os , d se"khuhdj .k ds fojokh Fks tks mu  
Nks/&Nks/s m |ksks dh dher ij LFkfr fd; s tkrA bl hfy; s mlgkaus prkouh nrs gq s dgk fd e"khuka vls "kgj ka ds  
c<us l s yk [kka ylsks dks [kqkgyh ugh feykh mYVs cdkjh vls xjhch c<+ tk; sch vls Hk] l s i snk gksus okys reke  
jks Qy tk; sA<sup>6</sup>

fdl h Hkh izdkj dh vFKZ 0; oLFk gks ml dh rhu egRo i wZ l eL; k; a gkrh gA mRi knu] fofue; , oa forj .kA  
xkalkh ds [kknh dk vFKZ= bu rhuka l eL; kvka l seDr gA

[kknh ds }kjk xkalkh th us l Ei wZ n'sk dh turk dks , d l = ea ckakus dk dke fd; k vFKZ~pj [kk  
tul Ei dZ dk l k/ku cukA pj [kk ds ek/; e l s xkalkh th us jk'Vh; vkUnkyu dks uhrs rd tul k/kj .k ds chp ys  
tk ik; A xkalkh th l s n'sk dh turk ds tñ/ko dk dkj .k turk ds l eku o'sk&Hkkk o jgu l gu j [kuk FkA xkalkh  
th turk dh Hk'kk ea mul s cr djrs Fks muds l eku oL= igurs FkA vkt urk turk l s dV x; s gA ml ds i hNs  
egRo i wZ dkj .k turk l svyx fn [kuk gA

xkalkh th us pj [ka dks dñnz cukdj , d h 0; oLFk dh fd vL; m |ks ml ds pkjs vls i uirs jgA mudk  
vl yh mnas ; rks xkoka dk fodkl FkA mlgkaus dgk fd tc ge [kknh m |ks dk i q; ) kj dj ysa rks l c m |kska  
dk fodkl vius vki gks tk; s kA pj [kk muds fy; s 0; ol kf; d "kkar dk irhd Fk] ; q) dk ughA<sup>7</sup>

pj [kk vls [kknh ij cgr tlg n'sk dk ; g vFKZ ugha gSfd vL; m |kska dks xkalkh mi ; ksch ugh l e>rs Fks  
; k muds ifr muds eu ea J) k ugh FkA<sup>8</sup> mudk rks Li'V ; g dguk Fk fd LFkkuh; izfr vls vko"; drk ds  
vuq kj tks Hkh y?kq m |ks yxk; k tk l ds og yxk; k tk; A tS s xLuk l s xM+rS kj djuk] dkxt cukuk] Vkdjh  
cukuk] f[kykus cukuk] jLI h cukuk] e/kpD [kh l s "kgn cukuk vkfn m |ksA

xkalkh ds fy; s [kknh , d oL= ugh Fk] pj [kk , d ; a ugha Fk] ; g , d fopkj Fk] , d fe"ku Fk yfdu  
vkt og fopkj cny x; k gS fe"ku HkVd x; k gA o'sohdj .k ds n'sk ea ijh nfu; k dh Hk'ar Hkkjr ea Hkh , d rjQ  
vjcir; ka dh ck+ vk xbz gS yfdu nñ jh rjQ fofkku ins'ka ea fd l ku vkRe&gR; k dj jgs gA , d rjQ  
Aph&Aph vLfkyd [kMh gks jgh gS rks nñ jh rjQ xkoka ea >ki Mh mtM+jgh gS ; k mtMh tk jgh gA , d rjQ  
cgj k'Vh; dEifu; ka dk id'sk gks jgk gS rks nñ jh rjQ yxs y?kq m |ks] dñ/hj&m |ks ne rkm+jgs gA , d rjQ  
yxs egax "kjc ihdj yDI jh xkMh ea cBdj egax [kknh igudj ip fl rkjk gks/yks ea Hkstu dj jgs gA rks  
nñ jh rjQ nls l e; dh l knh jk'h ds fy; s yxs rj l jgs gA xkalkh iñ] d: .kk] l knxh] vfgd k] l a e dh ckr  
djrs Fks yfdu vkt l ekt ds dbZ fgLI ka ea fgd k] ifrLi/kkz foykfl rk dk uak ukp gks jgk gA



; fn ge ijs ns'k dk fodkl pgrs g\$ l cdk dY; k.k pgrs g\$ fodkl dh nM+ea tks 0; fDr l cl s i hNs [kMk gS ml dk Hkh mRFkku pgrs v\$ gS rls [kknh v\$ pj [ks ds i hNs xkalkh dh tks ewy Hkkouk Fkh ml dk l pkj ns'k ds ykxks ea i q% djus dh t: jr g\$

## I Unkz

- 1- ; æ bf.M; k 17&9&25
- 2- jpuRed dk; Øe] 1945] i'B 11&14
- 3- Pl ekt ds ifr Lons'kh /keZ ds ikyu ea [kknh igyk vfuok; Z dne g\$ ijUrqvDI j gea, s ykx feyrsg\$ tks [kknh igurs g\$ exj v\$ l c dkrka ea foyk; rh eky dk NW l s mi; kx djrs g\$ , s s vknfe; ka ds fy; s; g ugha dgk tk l drk fd os Lons'kh dk ikyu djrs g\$ os dny Q\$ku ds i hNs pyrs g\$ Lons'kh dk mi kl d vius pkjs v\$ dh i fjfLFkr; ka dk l ko/kkuh l s v/; ; u djxk v\$ LFkkuh; eky ml jh txg dh cuh g\$ oLrqka l s ?kfV; k ; k egæk g\$ rls Hkh ml s rjthg ndj tgka dgh l Ekh g\$ vius i M+ \$ l ; ka dh l gk; rk djus dk iz Ru djxkA og LFkkuh; phtka ds nsk ni; djus dh dks "k" k djxk] ijUrqnkska ds dkj . k mlga NkM+j fons'kh oLrqka dks ugh viuk; sckAB eay i Hkkrr] 1945 iE 63&67
- 4- ; æ bf.M; k 18&3&26
- 5- Lojkt Fkpj [kk] iE 5
- 6- ogha
- 7- ; æ bf.M; k] 8&12&21
- 8- fojtnz "kekZ xkalkh fopkj n"ku ; fuofl Mh i fcyds'ku] l l dj . k 2008 iE 178A

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# Hkkjr dk vU; nf{k.k ,f'k; kbZ nSkkads I kFk I æk

I Urkk dæj feJ\*

MMW vj0 i0 fl g\*\*

fof'k"V ikdfrd {ks= mRrj ea fo'kky ioZ&J[ky] nf{k.k dk fglh egkl kxj] if'pe dk vjc I kxj vS ij c ea ekStn cakyh dh [kkMh I sf?kjs bl bykds ea cl s I kr nSkkads cakyrnS k] Hkkw/ku] Hkkjr] usi ky] ikfdLrku vS Jhyæk , oa 2006 ea I feefyr nS k vOxkfukLrkud dls bñx djus ds fy, pnf{k.k&,f'k; kb in dk 0; ogkj fd;k tkrk gA ; g , d I kkkk; gh gSfd bul s vf/kdkak nS k Hkkjr ds fudVre Nk/s i Mhd h jkT; gA budk vki I h I æk I nHko vS 'k=fk] vk'kk vS fujk'kk rFk ikjLifjd 'æk vS fo'okl ds I kFk&I kFk pyr gA bl h vk'kk o 'æk dls n j djus , oa vki I h I kknZ o 0; ki kj dls c<kus ds mnas; I s I kdZ I nL; nSkkads I u-2002 ea pnf{k.k ,f'k; kbZ eDr 0; ki kj {ks= I E>kf-kb ½SAFTA½ nL[r fd;k gA Hkkjr bl {ks= ea dbrh; Hkfedk fuHkkrk gA bl idkj Hkkjr dk I æk vU; ,f'k; kbZ nSkkads I kFk dS k gS nqkuk t: jh gks tkrk gA

Hkkjr vS Jhyæk ds I æk mrkj&p<ko ds jgs gA Jhyæk ea vktknh ds ckn jktuhfrd opLo fl ayh I epk; dk jgk gA Hkkjr dh , d cMh rfey vkcnh Jhyæk ea cl h gS ftl ds f[kyQ fl ayh gA fl ayh jk"Vbkn; ka dk ekuuk gSfd Jhyæk ea rfeyka ds I kFk dkbZ fj; k; r ugha cjr h tkuh pfg, D; khd Jhyæk fl QZ fl ayh ykxk dk gA Jhyæk vS Hkkjr dh Ijdkjka ds I æk ea ruko bl }hi ea tkrh; I æk dls ydj gA tc rfey vkcnh jktuhfrd : I s uk[kk gks vS ml s ekj tk jgk gks rks , d s ea Hkkjr; uskvs vS turk dk rVLFk cusjuk vl Hko I k yxr gA Hkkjr dh rfey turk dk Hkkjr; Ijdkj ij Hkkj nco gSfd og JhyækbZ rfeyka dh jkT dja 1987 ea Hkkjr; Ijdkj Jhyæk ea rfey ekeyka ea iR; {k : I s 'kkfey gA Jhyæk Ijdkj I s Hkkjr; Ijdkj dk I e>kf k gA rFk Jhyæk Ijdkj vS rfeyka ds chp fj'rs I keW; djus ds mnas; I s Hkkjr; I s uk dls HkSt x; ka v f[kj ea Hkkjr; I s uk fyVVs ds I kFk I æk ea QI x b] ogha Jhyæk dh turk Hkkjr; I s uk dh mifLFkr dls il n ugha fd; ka JhyækbZ turk us I e>k fd Hkkjr Jhyæk ds vln: uh ekeyka ea n[ky&vknth dj jgk gS fQJ 1989 ea Hkkjr us viuh p'kkar I s uk dls y; gkfl y fd; sfcuk gh oki I ayk fy; ka fQygy Jhyæk ea 'kkar dk; e gA Hkkjr Ijdkj us vkfkd I g; kx c<kus ds fy, Jhyæk I s eDr 0; ki kj c<kus ds fy, , d I e>kf s ij nL[r fd; s gA bl I s nks nSkkads I æk etcar gq gA Jhyæk ea 'I qkeh' I s gPZ rckgh ds ckn iquizek dk; kb ea Hkkjr; enn I s Hk nks nSkkads , d n j s ds djhc vk, gA

Hkkjr ds I kFk Hkkw/ku ds I kFk cgr vPNs I æk gS vS Hkkw/ku Ijdkj ds I kFk dkbZ cMh >xMh ugha gA Hkkw/ku I s vius dke dk I pkyu dj jgs i mRrj Hkkjr ds mxokn; ka vS xjYya dls Hkkw/ku us vius {ks= I s [knMh+Hkxk; ka Hkkw/ku ds bl dne I s Hkkjr dls cMh enn feyh gA Hkkjr Hkkw/ku ea iufctyh dh cMh ifj; kst ukvka ea gkFk c/k jgk gA bl fgeky; h nS k eafodk dk; Z ds fy, I cl s T; knk vupku Hkkjr I s gh gkfl y gkFk gA vHk tYnh gh Hkkjr; izkkuea-h ujñz eknh us Hkkw/ku dh ; k=k dh tgka mudk Hko; Lokx gA izkkuea-h eknh us Hkkw/ku dls vkfkd I g; rk nSuk Hk opu fn; ka

**ekynh** ds I kFk Hkkjr ds I æk I kknZ wZ rFk xeztskh I s Hkjs gA 1988 ea Jhyæk I s v; s dñ HkkMh ds rfey I sudk us ekynh ij geyk fd; k rks Hkkjr enn ea viuh ok; q s uk vS uk s uk rjar dk; bkg ds fy, HkSt k vS ogka I s HkkMh ds I sudka dls [knMh+cgg fd; ka Hkkjr us ekynh ds vkfkd fodk I i; /u vS eRl ; m | kx ea Hk enn dh gA

**usky** ds I kFk Hkkjr dk I æk e/kj gh dgk tk I drk gA nks nSkkads ds chp , d I æk gPZ gS bl I æk ds rgr nks nSkkads ds ukxfjd , d n j s ds {ks=ka eafuk i kl i kZ vS ohtk ds vk&tk I drs gS vS dke Hk dh I drs gA bl [kl rjg ds I æk ds cktm nks nSkkads ds chp eu&ek/ko Hk in k gq gA usky dk phu ds I kFk nkrh dls ydj Hkkjr Ijdkj us viuh ukjktxh trkbZ gA usky Ijdkj Hkkjr fojkskh rRoka ds f[kyQ dne ugha mBkrh ftl I s Hkkjr uk[kk gA Hkkjr dh I j {k , tñl ; k usky ea py jgs ekvoknh vknkyu dls viuh I j {k ds fy, [krjk ekurh gA D; khd Hkkjr ea fcgkj I s ydj vU/kz insk rd foHku i kars ea uDI yoknh I egha dk mHk gA ogha usky ea Hk cgr I s ykx ; g I kprs gSfd Hkkjr Ijdkj usky ds vln: uh ekeyka ea n[ky nsjgh gS vS ml ds unh ty rFk iufctyh ij vkZk xMh, gq gA pkjka rjQ I s tehu I sf?kjs usky dls yxr gSfd 0; ki kj I æk/kr ekZ ds fy, Hkkjr ml dls vius Hk {ks= I s gkclj I epz rd igpus I s jkdrk gA cggk Hkkjr&usky ds I æk etcar vS 'kkariwZ gA foHkna ds cktm nks nSkkads 0; ki kj] oKkfud I g; kx] I keus ikdfrd I d k/ku] fctyh mRi knu vS ty&icL/ku fxM+ds el y s ij , d I kFk gA usky ea ykdræ dh cgkyh , oa I qkhy dkbjkyk ds izkkuea-h cuus I s nks nSkkads ds chp I æk ds vS etcar gksus dh mEhn cdkh gA vHk tYnh gh Hkkjr;

\* 'Wk Nk=] MMW j0 e0 y0 v0 fo0 fo0 QStcin] mRrj inskA

\*\* , I kI , V i kZ j jktuhfr'WL=] I r ryl h nk egfo[ky;] dkhij] I vrluij] mRrj inskA

izkuea-h ujlnz eknh us us ky dh ; k=k dh tglamudk HkO; Lokxr gwyka izkuea-h eknh us us ky dks vkfFkZ l gk; rk nus dk Hkh opu fn; kA

Hkkjr vj\$ cMkylnsk ds vki l h l aak dbz enka ij erlhn ds jgs gA tcfD Hkkjr gh cakyknk dh vktkn ea viuh l suk Hkst dj ikfdLrku l suk l s 1971 bD ea vktkn fnykba Hkkjr dk cakyknk l suk [kqk gksus ds dbz djk .k gS & ; Fkk Hkkjr ea vo\$&viokl ij <kdk dk [k.Mu] Hkkjr foj\$kh bLykeh dVVji \$kh tekrs dk l efkZu] Hkkjr; l suk dks imkRj Hkkjr ea tkus ds fy, vius bykds l s jkLrk bdkj] E; ekj l s x\$ ikbu ykbu }kjk Hkkjr dks ikdfrd x\$ fu; kZ u djus nus t\$ s el ys 'kkfey gA ogh cakyknk dh ljdkj dk ekuuk g\$fd Hkkjr; ljdkj unh ty ea fgLI nkjh ds loky ij bykds ds nknk dh rjg cjrko djrk gA bl ds vykok Hkkjr dh ljdkj ij pVxk iozh; {ks= ea fonk\$ dks gok nus\$ cakyknk ds ikdfrd x\$ ea l \$ekjh vj\$ 0; ki kj ea cb\$kuh djus dk vkjsi gA foHkna ds ckotm Hkkjr vj\$ cakyknk ds dbz el yka ij Hkh djrs gA fi Nys nl o'kZ ds n\$ku nksus n\$ka ds chp vkfFkZ l aak T; knk cgrj gq gA cakyknk Hkkjr ds 'ijc pyk\$ dh uhr dk fgLI k g\$ bl uhr ds vUrkr E; ekj ds tfj. nf{k.k.&imZ , f'k; k l s l a dz l k/kus dh ckr gA vkin izaku vj\$ i; kbj .k ds el ya ij Hkh nksus n\$ka us fujrj l g; kx fd; k gA vHk gky ea ULFA ds deMj c: vk dks idMj vius n\$ ea gFk; kjs dh rLdj ij Qld h dh l tk cakyknk ds lokPPk U; k; ky; }kjk l qk; k tkuk nksus n\$ka ds l aak ea vPNh 'kq vkr ekuk tk l drk gA vHk gky ea fons\$ea-h Jherh l \$kek Lojkt us cakyknk dh ; k=k dh vj\$ f}i {kh; l Ecu/kka dks etar djus ij cy fn; kA

**vOxkLru** tis vius gh n\$ ea vkr\$okn l s t\$rk jgk gA tc ogka ykdrk=d ljdkj pu dj vk, xh rc mEehn dh tkuh pkfg, fd Hkkjr l s l aak cgrj gA fQygy Hkkjr; l suk ogka ds l \$udks dks vkr\$okn ds fo: ) yM\$us ds fy, i f'k{k.k nsjgh gA

tglard Hkkjr vj\$ ikdLru ds chp l aak dk loky g\$ rks budk vki l h l aak l ?'k'Z , oa ifr }Urk dh g\$ rks d'ehj en\$ nksus n\$ka ds cp , d i e\$ f kooknr en\$ jgk gA foHktu ds rjUr ckn nksus n\$ d'ehj ds el ys dk l ek/kku ugha gk l dka 1947&48 , oa 1965 ea ; q\$ ds QyLo: i d'ehj ds nks fgLI s gks x, ] , d fgLI k ikdLru vf/kdr d'ehj dgyk; k] tcfD n\$ jk fgLI k Hkkjr dk tEwd'ehj i kur gA l kejd ekeya t\$ sfl ; kphu Xy\$ l ; j ij fu; a .k rFkk gFk; kja dh gkM+ dks yd\$ Hkkjr vj\$ ikdLru ds chp rukruh jgrh gA or\$ku ea nksus n\$ka ds ikl ijek. kq {kerk gkfl y gA 1998 ea Hkkjr us ik\$ k .k ea vj\$ bl ds d\$ gh fruka ea ikdLru us pxbz l gkMh ij ijek. kq ij h {k .k fd; kA nksus n\$ka dh ljdkj yxkrkj , d n\$ js dks l ng dh n\$ V l s n\$krh gA Hkkjr ljdkj dk vkjsi g\$fd ikdLru ljdkj us ypd\$ Nis < a l s fgd k dh jktuhr tkjh j [kh gA og d'ehj mxokn; ka dks gFk; k] i f'k{k.k vj\$ /ku nsk g\$ rFkk Hkkjr ij vkr\$okn geys ds fy, mlga l j {kk inku djrk gA ikdLru dh [kqQ; k , t\$ h vkbD , l 0 vkbD ij cakyknk vj\$ us ky ds xqr fBdkula l s imkRj Hkkjr ea Hkkjr foj\$kh vHk; kula ea l ayXu gksus dk vkjsi g\$ bl ds tokc ea ikdLru dh ljdkj Hkh Hkkjr; ljdkj vj\$ ml dh [kqQ; k , t\$ l ; ka ij fl ak vj\$ QympLru ea l eL; k dks HkM\$kus dk vkjsi yxkrh gA Hkkjr vj\$ ikdLru ds chp unh ty&cVokjs ds loky ij Hkh rukruh g\$z gA dPN ds ju ea l j \$hd dh l hek j\$kk dks yd\$ nksus n\$ ds chp erlhn gA bl rjg Hkkjr vj\$ ikdLru ds l aak dHh u [kRe gksus okys > xMla vj\$ fgd k dh dgkuh tku i M\$ h gA fQj Hkh ruko dks de djus vj\$ 'kk\$ cgyk djus ds fy, iz kl gq g\$ vj\$ gksus Hkh pkfg, A d'ehj en\$ dks B. Ms cLrs ea Mkydj vl; {ks=ka t\$ s 0; ki kj] ohtk fu; ela ea <hy] , d n\$ js ds ukxfj dka dks feyus ds ek\$} l k dfrd dk; Deka dk vknku&inku] l kfgR; dkjka dks , d&n\$ js n\$ka es fopkj ka dks 0; Dr djus ds ek\$} [ky bR; kfn l s l aakka dks cgrj cuk; k tk l drk gA vl; , f'k; kbz n\$ka ds l kfk l aakka dks cgrj cuk; k tk; ] 0; ki kj dks c<kok fn; k tk; ] 'kack o vfo'okl dks de fd; k tk; , oa l hek {ks= dks vkr\$okn , oa uDI yokn l s eDr dj fn; k tk; rks nf{k.k.& , f'k; k u fl QZ l e) g\$ok cYd fo'o ds l cl s 'kDr' kkyh {ks=ka ea vxz.kh Hk\$edk Hkh fuHk l dsxkA Hkkjr ea tc l s jktx dh ljdkj kuh g\$ rHk l s ikdLru us l hek ij xlyh kjh dj yxkrkj ruko ea c<krjh gh dh g\$ fQj Hkh Hkkjr f}i {kh; l Ecu/kka dks etar cukus dk l efkZ gA

dHh&dHh , d k Hkh n\$kus ea vkrk g\$fd Hkkjr ds fudVre i M\$ h jkT; Hkkjr ds ifr 'k\$ kdr Hkh gq g\$ rFkk Hkkjr ij cM\$&Hkbz ; k nknkfxjh dk vkjsi Hkh yxrsjgs gA y\$du l Ppkbz bl l snj g\$D; k\$ d Hkkjr us dHh Hkh nknkfxjh t\$ h Hk\$edk vius i M\$ h jkT; ka ij vnk ugha dh g\$ cYd Lo; a Nk\$vs jkT; tkus&vutkus ea Hkkjr&Qk\$; k ds f'kdkj gk\$dj ml ij vkjsi yxkrjgs gA fu" d" k\$-% Hkkjr vius l Hkh i M\$ h jkT; ka l s 'kk\$ri wZ l g&vLrRo ds fl ) kur ij viuk l aak fodfl r djuk pkrk gA

### I UnHZ

- t\$ , u0 nhf{kr % \$kM ckM\$ ] fQ\$Vh b; l Z vkrD b\$M+ k Qkjsu ikfy l h-
- foeyk i\$ kn %nh vj\$htu vkrD bfu; kt Qkjsu ikfy l h-
- , e0 , l 0 jktu b\$UM; k , .M buVjusky vQs l Z %n dy\$'ku vkrD , t\$-
- vkbD d\$ xq\$ky %ftvki k\$yVd l vkrD l kmFk , f'k; k] e\$LMhe-

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# nf{k.k , f'k; k ea l edkyhu jktulfr

MMW \_\_f'ndsk fl g\*

MMW n'lgFk jle\*

clāykn'sk] Hkku] Hkjr] eky}hoj usky] ikfdLrku vls Jhydk dks bāxr djus ds fy, 'nf{k.k , f'k; k' in dk 0; ogkj fd; k tkrk gā mRrj dh fo'kky fgeky; iōr&Jākyk] nf{k.k dk fgn egkl kxj] if'pe dk vjc l kxj vls ijic ea ekst'm cakky dh [kkVh l s; g bycdk , d fo'k'V ikdfrd {ks= ds : i ea utj vkrk gā ; g HkSkfkyd fo'k'Vrk gh bl mi&egk}hih; {ks= ds Hk'kkb} l keftd rFk l kldfrd vuBīu ds fy, fteenkj gā bl {ks= dh ppkz ea tc&rc vQxkfuLrku vls E; kækj dks Hk 'kkfey fd; k tkrk gā phu bl {ks= dk , d iā[k nsk gSyfdu phu dks nf{k.k , f'k; k dk vā ugha ekuk tkrk gā bl rjg nf{k.k , f'k; k fofo/krkvā l s Hkjk&iyk bycdk gā

nf{k.k , f'k; k ds foHkku n'ska ea , d&l h jktulfrd izkkyh ugha gā vud l eL; kvka vls l hekvka ds ckot'm Hkjr vls Jhydk ea fcl'u l s vktkn gkus ds ckn] ykdrā=d 0; oLFk l Qyrki mēd dk; e gā Hkjr ds ykdrā= dh cgr l kjh l hekvis dh rjQ bāxr fd; k tk l drk gSyfdu ges; kn j [kuk pfg, fd , d jk'V' ds : i ea Hkjr ge'kk ykdrā=d jgk gā ; gh ckr Jhydk ij Hk ykxwgrh gā

ikfdLrku vls clāykn'sk ea ykdrā=d vls l sud n's rjg ds uskvā dk 'kkl u jgk gā 'khr; q' ds ckn ds l kyka ea clāykn'sk ea ykdrā= dk; e jgk ikfdLrku ea 'khr; q' ds ckn ds o'kkā ea n's ykdrā=d l jdk's cuhA igyh l jdkj cutjh Hk/Vka vls nū jh uokt 'kjhQ ds usRo ea dk; e gā yfdu bl ds ckn 1999 ea ikfdLrku ea r[rikyV gā 2006 rd usky ea o'kkā fud jktrā= Fk vls bl ckr dk [krjk cjkj cuk gā Fk fd jk'tk vi us gFk ea dk; ā fkydk dh l kjh 'kdr; kays yskā clāykn'sk vls usky ds vutkōla ds vk/kj ij ge dg l drs gSfd ijs nf{k.k , f'k; k ea ykdrā= , d Lohdr eV; cu l drk gā

nf{k.k , f'k; k ds n's l cl s Nk's n'ska ea Hk , d s Hk cnyko dh c; kj cg jgh gā Hkku ea vc Hk jktrā= gSyfdu ; gā ds jk'tk us Hkku us cgrnyh; ykdrā= LFkfr djus dh ; kstuk 'kq vkr dj nh gā nū jk }hih; n'sk ekyho 1968 rd l Yrur gā djr Fk 1968 ea ; g n'sk x.krā= cuk vls ; gā 'kkl u dh v/; {kRed izkkyh vi ukbz xBā 2005 ds tu ea ekyho dh l ā n us cgrnyh; izkkyh dks vi ukus ds i'k ea , der l s ernku fd; kA ekyntfo; u MekōfVd ikViz ¼ eMhi h½ dk n'sk ds jktulfrd ekyka ea ncnck gā 2005 ds pūkōla ds ckn ekyho ea ykdrā= etor gā gS D; kōd bl pūko ea fo i'k nykādhi dkuuh ekū; rk n'snh xBz gā

nf{k.k , f'k; k ea ykdrā=d dk fjdkMZ feyk tyk jgk gā bl ds ckot'm nf{k.k , f'k; k; kbz n'ska dh turk ykdrā= dh vktkōla ea l ghkxh gā bl {ks= ds ikp cMā n'ska ea gky gh ea , d l o'k.k fd; k x; k FkA l o'k.k l s; g ckr tkfgj gā fd bu ikpka n'ska ea ykdrā= dks 0; ki d tu&l efkū gfl y gā bl n'ska ea gj oxz vls /keZ ds vke ukxfj d&ykdrā= dks vPNk ekurs gā vls ifrfuf/kyd ykdrā= dh l kFkvā dk l efkū djs gā bu n'ska ds ykx 'kkl u dh fd l h vls izkkyh dh vi'kk ykdrā= dks ojh; rk n's gS vls ekurs gS fd muds n'sk ds fy, ykdrā=gh Bhd gā ; s fu"d'iz cMā egroi wZ gS D; kōd igys l sekuk tkrk jgk gS fd ykdrā= fl Qz fo'o ds /kuh n'ska ea Qy&Qy l drk gā bl fygt l s n'k rks nf{k.k , f'k; k ds ykdrā= ds vutkōla l ykdrā= dh o'od dYiuk dk nk; jk c<k gā

vud l ā'kkā ds ckot'm nf{k.k , f'k; k ds n'sk vki l ea n'k'ruk fj'rs rFk l g; l s ds egro dks igpkurs gā 'kkār ds izkl f}i'k; Hk gq gS vls {ks=h; Lrj ij Hk n'k l kmFk , f'k; u , l k'k; u Qk' fjtuy dks/k'j'sku %SAARC½ nf{k.k , f'k; k; kbz n'ska }kj k cgrjrh; l k'kū l s vki l ea l g; l s djus dh fn'kk ea mBk; k x; k cMā dne gā bl dh 'kq vkr 1985 ea gā n'k'k; l s foHkōla ds dkj . k n'k dks T; knk l Qyrk ugha feyrh gā

; fn nf{k.k , f'k; k ds l Hk n'sk viuh l helj'kk ds vkj&ikj eDr&0; ki kj ij l ger g's tk, a rks bl {ks= ea 'kkār vls l g; l s ds , d u, v/; k; dh 'kq vkr g's l drh gā nf{k.k , f'k; k eDr 0; ki kj {ks= l e>k's %SAFTA½ ds i hNs; gh Hkōuk dke jgh gā bl l e>k's ij 2004 ea gLrk'kj gq vls ; g l e>k's k l tuojh] 2006 l s i Hkōh g's x; kA bl l e>k's dk y'; gSfd bu n'ska ds chp vki l h 0; ki kj ea yxus okys l hek 'k'yd dks 2007 rd chl ifr'kr de dj fn; k tk; A d'N Nk's n'sk ekurs gSfd 'l k'V' dh vk' yd'j Hkjr muds cktkj ea l āk ekjuk pgrk gS vls 0; ol kf; d m|e rFk 0; ol kf; d ekst'mxh ds tfj; smuds l ekt vls jktulfr ij vl j Mkyuk pgrk gā

\*vfl LVsV ikōj j] jktulfr foKlu foHkx] ,y0 chl , l 0 i h 0 t h 0 dkyt] x'sMq mRrj inskA

\*\* vfl LVsV ikōj j , oafōHkx'; {H jktulfr foKlu foHkx] deyk jk; d'kyt] x'k'kyxā] fcgkA

Hkjr l p'rk gSfd 'l k'V' l s bl {ks= ds gj n'sk dks Qk; nk g'sk vls {ks= ea eDr 0; ki kj c<us l s jktulfrd el yka ij l g; l s T; knk cgrj g'skA Hkjr ea d'N yskā dk ekuuk gSfd 'l k'V' ds fy, ijs'ku gkus dh t: jr ugha D; kōd Hkjr Hkku] usky vls Jhydk l s igys gh f}i'k; 0; ki kj l e>k's dk dj ppk gā

gkykfid Hkkjr vjg i kfdLrku ds l eak dHkh [kre u gksus okys >xMka vjg fga k dh , d dgkuh tku i Mfs gsfQj Hkh ruko dls de djus vjg 'kkr cgky djus ds fy, bu ns kka ds chip yxkrkj iz kl gq ga nksuka ns k ; q ds tkf[ke de djus ds fy, fo'okl cgkyh ds mik; djus ij l ger gks x; s ga l keftd dk; dhriz vjg egroi w iz gflr; ka nksuka ns kka ds ylxka ds chip nkrh dk ekgSy cukus ds fy, , dtv gpbz ga nksuka ns kka ds usk , d&nt js dks cgrj <ak l s l e>us vjg nksuka ns kka ds chip ekStm cMh l eL; kvka ds l ek/kku ds fy, l Eesyuka ea Hka/ d jrs ga fi Nys i kp o"kkz ds njs ku nksuka ns kka ds i atic okysfgLI s ds chip dbz cl &ekxz [kys ga

phu vjg l a q r j k T; vesj dk n f { k . k , f ' k ; k dh jktulfr ea vge Hkfedk fuHkrsga fi Nys ni o"kkz ea Hkkjr vjg phu ds l eak cgrj gq ga phu dk j . kuhfrd l k > nkh i kfdLrku ds l kfk g s vjg ; g Hkkjr & phu l eak ea , d cMh d f BuktZ ga fodkl dh t : jr vjg osohdj . k ds dkj . k , f ' k ; k egkns k ds ; snks cMh ns k T ; knk utnhd vk ; s ga l u - 1991 ds ckn ea buds vkfFkd l eak T ; knk etar gq ga

'khr ; q ds ckn n f { k . k , f ' k ; k ea vejhdh i Hko rsth l s c < k ga vejhdk us 'khr ; q ds ckn Hkkjr vjg i kfdLrku nksuka l s vius l eak cgrj fd ; s ga og Hkkjr & i kfdLrku ds chip yxkrkj e / ; LFk dh Hkfedk fuHk jgk ga nksuka ea vkfFkd l d k j gq ga vjg mnkj ufr ; ka vi ukbz xbz ga bl l s n f { k . k , f ' k ; k ea vejhdh Hkxhkhj T ; knk xgjh gpbz ga vejhdk ea n f { k . k , f ' k ; kbz ey ds ylxka dh l e ; k T ; knk ga fQj Hkh bl { k s = dh tul e ; k vjg cktj dk vkdkj cMh ga bl dkj . k bl { k s = dh l j { k vjg 'kkr ds Hko' ; l s vejhdk ds fgr Hkh cals gq ga

yfdu n f { k . k , f ' k ; k dks l a k "kkz dh vk' kadk okys { k s = ds : i ea igpkuk tkrk jgsxk vFkok ; g , d , d s { k s = h ; x / ds : i ea mi Hkjsk ftl ds l k d f r d xqk & / keZ rFk 0 ; ki kfjd fgr , d g s & ; g ckr fdl h ckgjh 'k f D R k l s T ; knk ; gla ds ylxka vjg l j d k j a i j fuHkz ga bl { k s = dh vkrdokn dh xHkhj l e L ; k g s vjg vkrdokn ds vuodka : i ga

l u - 1998 ea tc i k f { k j . k & i i ea i j e k . k q i j h { k . k f d ; k x ; k rks vkHvfy ; k j tki ku vjg vesj dk us vR ; f / kd Økdk 0 ; fDr fd ; k yfdu dN vkf l ; ku ns kka us Hkkjr ds i j e k . k q ' k f D r cuus dh l j k g u k dh a

vkrdokn ds [krjs ds ifr Hkkjr vjg vkf l ; ku ds l eku fopkj ga mudk fo'okl g s f d vkrdokn vekuoh ; g s ftuea / keZ ; k ekuoh ; usrdk ds ifr l Eeku dh Hkkouk ugha ga vkf l ; ku ns kka us d' ehj ea vjg mRrj & i w z ds l r j k T ; ka ea Hkkjr dh l e L ; k dls vf / kd v P N h r j g l s l e > k ga 'khr ; q ds njs ku ftl r j g bu ns kka us Hkkjr dk fojksk fd ; k Fk j vc ; s Hkkjr ds fo : ) fdl h fookn dk l e F k z ugha dj jgs ga

vr ea Hkkjr } k j k n f { k . k , f ' k ; k ds ns kka ds l kfk v P N s i M k f l ; ka t s l eak fodf l r djus ds dkj . k ml s vkfFkd vjg l kefjd n f V l s ykhk fey jgk ga bl s Hkkjr dh l a n dk vjg bl { k s = ds l Hkh ns kka dk l e F k z u i k i r ga bl l s n f { k . k , f ' k ; k ykdra = ] e q r 0 ; ki kj vjg Hkae . Myhdj . k dk , d egroi w iz dhrz cu dj mHk l ds k a

### I UnHkz

- MKD vkj0 d0 fl g] vUrjzVh; l Ecl/k
- t0 , u0 nhf{kr % ØKW ckMh ] fQqVh b; l Z vkD bM+ k Qkjsu iklyl h-
- foeyk iā kn %nh vjghthu vkD bfu; kt Qkjsu iklyl h-
- , e0 , l 0 jktu bfUM; k , . M buVjusku y vQs l Z % n dy0' ku vkD , tst-
- vkbD d0 xqjky %ftvks ksyfVDI vkD l kmFk , f'k; k] eBLMhe-

\*\*\*\*\*

# fyx vk/MjR Hn&Hko dsepnkadsifji; eaukjhkn

izKer fl g \*

efgyk l 'kDrdrj.k ds vLrxZr efgykvla l s tM/s uxkfjd l kelftd] vkfFkd] jktuhfrd vLg dkuuh epnka ij l nnu'khyrk vLg l jkcdkj 0; Dr fd; k tkrk gA l 'kDrdrj.k dh ifD; k ea l ekt dls ikjãfjdfiri l RrRred n"Vdsk ds ifr tkx: d fd; k tkrk gSft l usefgykvla dh fLFkr dls l nD derj ekuk gA oS'od Lrj ij ukjhoknh vknsyuka vLg ; 0 , u0 Mh0 ih0 vkfn vLrjkZVh; l LFkva us efgykvla ds l kelftd l erk Lorærk vLg U; k; ds jktuhfrd vf/kdkjka dks i klr djus ea egRo i wZ Hkiedk fuHkbbz gA efgyk l 'kDrdrj.k HkDrdh ; k v/; kRred] 'kkjhfd ; k ekuf l l Hk Lrj ij efgykvla ea vkRefo'okl i Snk dj mlga l 'kDr cukus dh ifD; k gA

ekfyd : i l sgekjk l ekt , d iq "k izkku l ekt jgk gA efgykvla dks geskk ; gla nks e ntz dk LFku gh inku fd; k x; k gA igys efgykvla ds ikl fdl h Hk izdkj dh Lorærk u gkus ds dkj.k mudh l kelftd vLg ikfjokfd fLFkr , d ij kJr l s vf/kd vLg dN ugha Fkh] ft l s gj dne ij , d iq "k dh vko; drk gkrh FkhA oS s rks vktknh ds ckn l s gh efgyk mRFkus ds mnas; l s foHklu iz kl fd; s tkrk jgs gA yfdu fi Nys dN o"ka ea efgyk l 'kDrdrj.k dh c; kj ea vR; f/kd rsth n[ kh xbz gS blgha iz kl ka ds ifj.kkeLo: i efgykvla ds vkRefo'okl ea dbz xuk c<Rrjh gPz gS vLg os fdl h Hk p[ks h dks Lohdkj djus ds fy; s [kn dks rS kj djus yxh gA tgka l jdkja efgyk mRFku ds mnas; l s ubz; ubz ; kstuk; a cukus yxh gA ogha dbz xS l jdkjh l xBu Hk muds vf/kdkjka ds fy; s viuh vkoct cyUn djus yxs gA ukjh l 'kDrdrj.k ds rgr-efgykvla ds Hkrj , d h icy Hkhouk dks mtXj djus dk iz kl Hk fd; k tk jgk gSfd vius Hkrj fNih rkdR dks l gh ek; useamtkj dj fcuk fdl h l gkjs ds vkusokyh gj p[ks h dk l euk dj l dA

vkt dh efgyk; a l QZ?kj xglFkh dks l EHkyus rd gh l hfer ugha jgh gA cYd gj {s= ea mlguks viuh mi fLFkr ntZ dj nh gA 0; ol kf; d {s= gS ; k ikfjokfd efgykvla us ; g l kcr dj fn; k gSfd os gj oks dke dj l drh gA tks dHk iq "ka ds ; k; l e>k tkrk FkhA dN l e; igys rd ftu 0; ol kf; d {s=ka ea dsoy iq "ka dk gh opLo g[ok djrk Fkh vc ogka efgykvla dks dke djrs n[ kdj gea vk'p; Z ugha gkrk gA f'k{kk vLg vkRe&fuHk] cu tkus ds dkj.k os vius Aj fo'okl dj vius thou l Ecl/kh fu.kZ; yus yxh gA yfdu ukjh l 'kDrdrj.k dh i jgh djrs g[ok ge bl ckr dks udkj ugha l drs fd tc fdl h , d dks l 'kDr djus dh ckr djrs gA rks LokHkfod rLg ij ge ml js 0; fDr ds vf/kdkj {s= dks l hfer dj jgs gkrk gA ml js 'kCnka ea dgk tk, rks efgykvla dh fLFkr l qkkjus ds fy; s t: jh gSfd iq "k opLo dks egRrk dks de dj fn; k tk; A

## fyx vk/MjR Hn&Hko dsepnns

foHklu vuq dkkuk v/; uka , oa y[ka ds l exz : i l s l Ei wZ fo'o ea mu epnka dh igpku dj yh xbz gS ftudk l Ecl/k efgykvla ds ifr fd; s tkus okys HknHko l s gA l qki ea; sepnns vLg {s= fuEufyf[kr gS %

### xHkZkj.k il o@il okRj n[ Hky %

- xHkZ ij h[ k.k ea xHkZ Fk f'k'kq yMeh gkus ij ml dk xHkZ krA
- ; g l fuf'pr gks tkus ij fd xHkZ Fk f'k'kq yMeh gS xHkZr h eka dh ; Fkkspr n[ khky u fd; k tkuka
- cfydk f'k'kq gR; ka
- yMeh i Snk gkus ij eka dh mi \$kk rFk vi; klr il okRj n[ khkyA
- i q-h tle ij fdl h izdkj dk l ekjkg vkfn vk; kstr u fd; k tkuka

### cpiu %

- l hfer , oa vi; klr l q[ k&l qo/kvka ds l kFk ckfydk dk ykyu&i kyua
- ckfydkvka dks ; k rks fcYdy gh u i <kuk ; k l k/kj.k l s Ldny ea i <kuka

### \* ,e0 ,0 ¼ ekt 'ML=½ uV] iVy uxj] dkhij] l Vrkuig] mRrj inskA

- Ldny ea tkusokyh ckfydk l s p[ks k&crZ] [kkuk i dkkuk] >kM&cgkj h TkS s dk; Z dj; k tkuk] tcfd yMelks dks , d s dk; k l seDr j [kuka
- Nk/s HkksZ&cguka dks f[kyus dh ftEenkj hA
- i <kbz i jh fd, fcuk gh mlga Ldny u tkus nuka
- HkksZ; ka dh rgyuk ea cfguka dks vf/kd R; kx djus ds fy, i fjr djuka

**fd'WjkoLFk %**

- viuh il Un dh f'k{k i klr djus l soipr djukA
- viuh il Un dk [kys [kysul sjkclukA
- yMekadh rnyuk eayMfd; ka dks epr Hkko l s vku&tku; l gfy; ka l sfeyu&tyu; esyk&cktkj vlfh tkus ij NW ; k rks de inku djuk ; k fcYdy gh inku u djukA

**fookg %**

- 'kkjhfd : i l s ifjiDo gq fcuk gh fookg dj nsukA
- oj i {k }kjk fookg l s i wZ yMfd; ka dks bl izdkj l s n[ kuk ekus os , d olrqgkA
- yMfd; ka dks viuh il Un dk oj ppus dh Lorark u gskus vf/kdkk ekeyka ea ek&cki }kjk i qh dk fookg viuh l fo/kk , oa bPNk l s , d vf/kdkj ds : i ead j nsukA
- l Hkh izdkj ds ; k; gks rsg s Hkh dU; k l s fookg djus ij ngst fy; k tkukA ngst ds fy; s cgp/ka dks 'kkjhfd , oa ekuf l d : i l s ; kruk; a nsuk rFkk tku l s Hkh ekj MkyukA
- dfri ; l ektka ea iq "kka dks , d l s vf/kd i Ruh j [kus dk vf/kdkj gskuk] tcf d fL=; ka dks bl h izdkj ds vf/kdkj l soipr j [kukA
- ifr dsej .kai jkR L=h f/okk/2 }kjk nll jk fookg u gskus nsuk] tcf d iq "kka }kjk i Ruh dh er; qgk tkus ij nll jk fookg fd; s tkus dh NWA
- fo/kokvka dks vPNs di Ms iguu; vPNk Hkktu dju; mRl o&l ekjgka ea Hkx yus ij ifrcU/k yxk; k tkuk] tcf d fo/kj ka dks bl izdkj ds ifrcU/kka l sepr j [kukA

**l Ei fRr , oavU; vMfkd l d kula ij Lokero %**

- fir k dh l Ei fRr ea i q=; ka dks i q=ka ds l eku mRr j k/ kdkj i klr u gskukA
- ifr dh l Ei fRr ij ifru; ka dk i wZ vf/kdkj u gskukA
- [kr&edku] cS&HkA ] e'khu] ekj&Vd] fVdkA ?kjsyw olrpyka ds Ø; &foØ; , oa fxjoh vlfh l kozt fud l Ei fRr; ka dh bPNk&vf uPNk] : fp&v: fp vlfh dk /; ku u j [kukA
- oSkkfud : i l s Lo; a ds Lokero okys edku] n[dku] QDVh] dkj vlfh ds iz; kx dk vf/kdkj efgykva dks de gh gskukA

**jktulfr , oaiZkl u %**

- i e[ k jktulfrd inka ij efgykva dks vkuq kfrd n"V l s de papk tkukA
- fo/kkf; dk ea efgykva dk ifrfuf/kRo mudh l [; k ds vuq kr ea u gskukA
- jktulfrd nyka }kjk l d n ; k fo/kku l Hkqvka ds papko ea fVdV forfjr djs l e; efgykva dh mi{kk djukA
- egROI wZ iz kkl fud inka & e[; l fpo] iz kku l fpo] xgl fpo] egky[kk fu; a-d] e[; fuokpu vk; pr vlfh ij vkerk; ij efgykva dk fu; pr u fd; k tkukA

**jstxkj , oavk; l tu %**

- vf/kdkk ns kka ea l oSkkfud r[; ij jstxkj ds vol jka dh l ekurk gks rsg Hkh 0; ogkfj d r[; ij efgykva dks de gh jstxkj inku fd; k tkukA
- vf/kdkk futh ifr "Bkuka ea fookfgr efgykva dks ukdjh ij u j [kk tkuk] D; khd fookfgr efgykva ds xHkzrh gskus ij l oru vodk'k nsuk gskukA
- vl x fBr {s=ka efgykva dks iq "kka dh rnyuk ea de etnijh fn; k tkukA
- dk; LFkyka ij efgykva dk ekuf l d , oa 'kkjhfd mRi hMek djukA
- l Yl i eksku dsuke ij foKki u , oa ipkj ea ukjh ng dk viekutud in'ku djukA
- i ; zu tS sm | kska ea vf/kd&l &vf/kd xkgd vkdf'kr djus ds fy, ukjh ng dks , d olrq ds : i ea iz pr djukA
- dkj [kkuka , oavU; ifr "Bkuka ea efgykva dks fu; fer ukdjh ij u n'kkZj l fonk ij n'kkZk v[; bl rjg l smllga jkT; chek ; kstuk] {kri j d Hkqerku vlfh l soipr dj nsukA
- iq "k Jfedka dh vi{kk efgyk Jfedka l s vf/kd ?ka/s dk; Z djukA
- dfri ; ns kka ea jstxkj ij vkus l s i wZ efgykva dks dk&k; Z ij h{k. k ds fy, ck/; djukA

efgykva ds ifr l Hkh izdkj ds Hkshkko dh l ekftr ds fy; s l cl s egROI wZ igy 18 fnl Ecj] 1979 dks ghpZ tc l a pr jk"V dh egkl Hk us befgykva ds fo: ) l Hkh izdkj ds Hkshkko dh l ekftr ij vfhk l e; B dks l oZ Eer l s lohckj fd; k] bl s l ekpZ 1980 dks foHkUk ns kka }kjk l ei q"V fd; s tkus ds fy, [kys fn; k x; k v[; vc rd 166 l s T; knk ns k bl

ij gLrk(kj dj ppla gA bl vfhkl e; ds ifji i; ea fofhklU ns kka us vi us; gla efgykvla dh l j {kk rFkk l j {kk ds fy; s fofhklUk idkj ds dkuu cuk; s gA ijUrq fofhklU ns kka ea ykxw efgykvla ds fy, fo'kSk ; kst uk; a mlga v/khuLFk vj\$ 'kks'kr gkus dk gh vgl kl fnyokrh gA ?kjsywfga k dls jkklus vj\$ L=h f'k{k dks c<kok nss t\$ s dkuu gekjs l ekt dh bl h dMeh gdhdr dks c; ku djrh gS fd l e; ifjofr' gk tks ds ckn Hkh iq "k vkt Hkh Lo; a dks efgykvla dks l Eeku nsuk il Un ugha djr\$ mudh ekufi drk vkt Hkh igys t\$ h gh gA

iq "k bl ckr dks l gu ugha dj ik jgs gafd nch dpyh efgyk; a vi us vf/kdkj ka ds fy; s vkokt mBkus yx\$ ; gh dkj.k gS fd efgyk l 'kDrhdj.k dks cgr' vf/kd rjthg fn; s tks ds ckotm iq "k oxZ ea, d rcdk , d k Hkh gS tks efgykvla dh vktknh dks vi us fy; s kkrd ekudj py jgk gA vi us >Bs iq "kRo dks dk; e j [kus vj\$ efgykvla dks muea fuEu gkus dk vgl kl fnyokus ds fy; sog dHkh muds l Eeku ds l kFk f [kyokM+djrk gS rks dHkh ml ij gkFk mBkrk gA

; fn ge Hkkr ds ifji i; ea n\$ ka rks nHk\$; o'k ukjh l 'kDrhdj.k dpy 'kgjh {ks=ka rd gh fl eVdj jg x; k gA , d vj\$ cM&cM\$ 'kgjka vj\$ egkuxjka ea jgus okyh efgyk; a f'k{k vkrFkd : i l s Loræ fofhklU {ks=ka ea Åpa inka ij dke djus okyh vj\$ vk/kfud fopkj/kjk efgyk; a g\$ tks iq "kka ds neu dks fd l h : i ea l gu ugha djuk pkgrh vi us l kFk gks jgs vR; kpkjka ds fo: ) og vi us ne ij yMeuk tkurh gA budh l i; k Hkys gh de gk\$ yfdu ml gkaus tks l Eekutud fLFkr ikr dh g\$ og cgn izkl uh; gA ogha ml jh vj\$ xkeh.k bykdka ea rks vkt Hkh ukjh ds vflRro ij izufplg gh yxk gpyk g\$ xkoks ea jgus okyh efgyk; a u rks vi us vf/kdkj ka dks tkurh g\$ vj\$ u gh muds egRo dks l e>rh g\$ ftl dkj.k og ifr ds vR; kpkjka vj\$ l kelftd l d k/kuka yk\$ kuka dks vi uh fu; fr l e>dj l gu djus dks foo'k gks tkurh gA gekjk iq "k izkku l ekt ftu l kdkjka ij Eijvka vj\$ e; kzkvka dh ngkbl ydj efgykvla dks vi us }kj fufe' nk; js ea ckak dj j [kuk pkgrh g\$ iq "k }kj mlgha l helvka dh vfrØe.k vj\$ voekuuk dkbz ubz ckr ugha gA [kkr ckr rks ; g gS fd ml s, \$ s dR; ds fy; s dkbz Bkd l tk ugha nh tkrh] ogha vxj dkbz efgyk bu cakuka dks rkm+dj ckgj fudyuk pgs rks ml s gekjs l ekt ds Bcdnkjka dh dks n"V dk ik= cuuk iMf k gA ge Hkys gh [kn dks vk/kfud dgus yxs gla yfdu okLrfodr ; gh gS fd vk/kfudrk dpy gekjs igulos vj\$ 0; ogkj ea vkbz gSyfdu pfj= vj\$ fopkjka l s vHkh Hkh gekjk l ekt vj\$ bu ea jgus okys yks fi NMs gq s gh gA iq "k oxZ efgykvla dks vkt Hkh , d olRq dh Hkkr vi us v/khu cuk, j [kuk pkgrk gA vkt efgyk; a xg.kh l s ydj , d l Qy 0; ol k; h dh Hkkr dks l gt <æ l s fuHk jgh gA og Lo; a dks iq "kka l s cgrj l kfer djus dk , d Hkh ek\$ k xokuk ugha pkgrh] vxj og [kn ea fNi h rkd dks igpku vi uk iFkd vj\$ Loræ vflRro fuekZk djus dk izkl djrh gS rks og iq "kka l s T; knk cgrj fu.kz yus dh Hkh dkc fy; r j [krh gA vk/kfud ; pl dh efgyk; a iq "k ds l ed{k gh ugha cfYd dbz {ks=ka ea rks iq "k ds opLo dks Hkh p\$ k\$ h nsjgh gA vi uh egur vj\$ dkc fy; r dscy ij ml gkaus vi uh , d vyx igpku cukbz gA

### I UnHk

- ejh c[LVku Øk[V] fofMads ku vkid nh jkbVI vkid nh oheu] 1792-
- t\$ , l 0 fey] fn l kt\$ 'ku vkid oheu] 1869-
- ifdli fxye\$] oheu , .M bdkufedl ] 1898-
- Li\$ky b' ; wvku fg; æu jkbVI ] bf.M; u tujy vkid l ksky l kbl \$k , .M l kd kbVhl ] 2010-
- MKD \_\_f'kds k fl g] Hkkr eaekuokf/kdkj vj\$ l ekt d tkx: drk] 2014-

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# ikphu Hkjrh; vfhky[kaeaf.kr Hkeki dh bdkbz k

vadrk fl g\*

ekrk Hkne% i e=ks ga i fFkO; k% dnkfr-bl sigyk l UnhkZ dgk tk l drk gS tgka \_\_f" k us vius dks i Fohi e= vjS Hkne dks viuh ekrk dgk gA bl l s Hkne dh mi; kSxrk , oa bl dk l kekt d 0; oLFkk ea cg&vk; keh egRo Li"V gkrk gA bl s, d l Eifr ds : i ea ekuk tkrk gS tks l ekt ds cM+ l epk; ds fy, vthfodk dk l k/ku Hkh gS tgka rd Hknekiu dk izu gS bl ea ikjn' krk , oafo'ol uh; rk dk gkuk furkkrk vko'; d gS tks ikphu dky l sv|ru fo|eku gA

ikphu dky ea Hkh Hkne ds vucl idkjk adk mYy[k gA ml l e; ik; % mi; kSxrk ds vk/kj ij jktLo fuf/kjrh ds l UnhkZ ea bl ds ekiu dh vko'; drk i M+rh FkA bl fy, rRdkyhu l e; ea iz qR Hkneki dka ds fo'k; ea ml l e; ds vfhky[ka l s Hkh fo'kn tkudkj i ktr gsrh gA pnd Hkneki u, oa vfhky[k y[ku nksuka gh dk; Z jkT; 0; oLFkk l s tM+ gq gA vr% Hkneki dh vfhky[ka ea mYy[f[kr bdkbz ka vf/kd izkf.kr dgh tk l drh gS tks bl idkj gS &

**1- vk<eki vFkok vjkgk & vk<eki** ea 'oki\* 'kcn chtkadh vjg baxr djrk gA vFkr , d vk<ed chtkal s cks s tkus okys {k= dh l hek dks 'vk<eki\* dgk tkrk gA f}rh; 'krkcnh bD ds gfo'd ds eFkj k i Lrj y[k<sup>2</sup> l s Li"V gkrk gS fd 256 e/Bh vukt ds nks dks 'vk<ed\* dgk x; k gA caky ea 1 vk<ed = 16 vFkok 20 l j ¼ d l j = 80 rkyk½ ds cjkj ekuk tkrk FkA vk<ed dk pFkkbz Hkx 'iLFk\* Hkh dgykrk FkA

vk<ed l s 'vk<eki\* 'kcn dk foLrkj rhl jh 'krkcnh l s n[us dks feyrk gA Hkneki ds l UnhkZ l s bl dk iz kx Hknd y[k<sup>2</sup> ea fd; k x; k gS tks /khj&/khs vk<ed dh vi[kk vf/kd ipkfr gk x; kA caky l s i ktr gq vfhky[ka tS sigkM+ j rkei =<sup>4</sup> l s vk<eki ds l UnhkZ dh tkudkj feyrh gS ftl ds fo'k; ea dN fo}kuka dk fopkj gS fd ; g vkt Hkh caky ea ipfyr bdkbz gA ftl s 'vjkgk' l s l Ecfu/kr crk; k x; k gS ftl dh eki 90000 oxDhV gsrh gA

xlr vfhky[ka ea Hkne dh eki dk mYy[k uMka ea Hkh feyrk gS ftl dh ekud bdkbz yEckbz N% gkFk gsrh gA ; g Hkh l Etko gS fd uM+ dh yEckbz iR; d LFkk u ij , d l eku u jgh gA

**2- gyeki & l keku;** r% , d gy l s t[rbz djs d ftruh Hkne ij [krh gk l drh Fkh] og Hkne , d gy dh [krh dgykrh FkA nll jh 'krkcnh bD ds okfl "Bh i e= igy Hkko ds ukfl d xgk y[k<sup>5</sup> ea gy dk vFkZ Hkne ds ml Hkx dks crk; k x; k gS tgk agyokg d'k Hkne dh t[rbz djrk gA vFkr-gyeki dk iz kx d'k; kx; Hkne ds fy, fd; k tkrk jgk gkskA ikphu l k; ka ea dgh&dgh 'Hk{kygy\* 'kcn dk iz kx feyrk gS ftl dk rkr; Z Fhk{kyka dh Hkne l s yxk; k tkrk gA bl l UnhkZ ea dky d s xgk y[k<sup>6</sup> d".kk xqVj l s i ktr pFkh 'krkcnh ds vfhky[k<sup>7</sup> rFkk mMH k ds xatle ftl s l s i ktr rkei =<sup>8</sup> mYy[kuh; gA bl ds vfrjDr bl h 'knh ea xki plnz ds l e; dk eYl k: y rkei =<sup>9</sup> tks if'pe caky ds o/ku ftl s l s i ktr gS ea gy ds vf/kdjh ds : i ea 'okguk; d\* dk mYy[k gA bl l s Li"V gS fd bl l e; rd jkT; }kj k 'gyeki\* dk vf/kdjh fu; qR gkus yxk FkA

; fi gyeki ds fo'k; ea 'krkcnh ds vfuftbeZ ds olnj rkei =<sup>10</sup> vkBoh 'krkcnh ds cyktu ds l udir vfhky[k<sup>11</sup>] jk"VdW ujsk xksoln rrh; ds iFku rkei =<sup>11</sup> ea gyeki dh eki h xbZ Hkne dk mYy[k fd; k x; k gA fQj Hkh ; g Li"V ugha gk i krk fd 'gy' dk okLrfod Hk{ks= D; k FkA fdUrq bruk vo'; Lohdkj fd; k tk l drk gS fd , d gy }kj k l jyrk l s dh tk l dus okyh d'k Hkne dks , d gy Hkne ekuk tkrk FkA e/; ; q ea Hkh ; g eki ipfyr jghA tS s vepl 0; fDr ds ikl , d gy vFkok n[ rhu] pj j ----- gy dh [krh gA bl l s ml 0; fDr dh vkfkd n'kk dk fo'ySk.k Hkh fd; k tkrk FkA vr% 'gyeki\* dk ehVj] vFkok fQV ds l eku dkbz fu'pr i ekuk rks ugha feyrk fdUrq d'k; kx; Hkne dh ; g , d vkS r eki ds : i ea vo'; ipfyr FkA

**3- fuorZ-&** ikphu vfhky[ka ea Hkneki dh , d egroi wZ bdkbz 'fuorZ' dk mYy[k fd; k x; k gA cks) ki u us bl dk mYy[k djrs gq N% fuorZ Hkne ds mi t ea, d ifjokj dk l jyrk l s Hkj .k&i kSk.k dh ckr dgh gA ftl ds dN fo}kuka us Li"V djrs gq , d fuorZ dks M<+, dM+, oa N% fuorZ dks uS , dM+ ds cjkj ekuk gA<sup>13</sup> xks eh i e= l kr d. khz ds ukfl d xgk y[k<sup>14</sup> ea 200 fuorZu Hkne i oftZk dks nku nus dk mYy[k gA bl ds vfrjDr bl Hkne bdkbz dk mYy[k ftu vfhky[ka ea fd; k x; k gS os gA & LdlnoeZ dkyhu ¼ Fkh 'krkcnh½ xpono rkei =<sup>15</sup> caky l s i ktr %oha 'krkcnh½ if'peh xaxj s k fl g oeu ds dluM+ l kfgR; ifj "kn rkei =<sup>16</sup> vkU/kz insk ds idk'ku ftys l s i ktr iYyo d[ekj fo". lq ds cfc i fy rkei =<sup>17</sup> dukj l s i ktr dnEcuj s k jfoeZ ds d[urx rkei =<sup>18</sup> fPrrynqZ ftys l s i ktr jfoeZ ds n[ xj s rkei =<sup>19</sup> cyxte ftys l s i ktr

\* 'Wsk Nk=Hj MHW j10 e0 y10 v0 fo0 fo0] QStckn] mRrj inskA

xkdd rkei =<sup>20</sup> fpdexyj ftys l s dnEc ujsk fl g oeu ds ehnxj s rkei =<sup>21</sup> egkj k"V<sup>a</sup> ds ukxij ftl s i ktr Lokehkt ds ukx/kz rkei =<sup>22</sup> e/; insk dory ftys l s i ktr jk"VdW ujsk ulujkt ds frokj [kM+ rkei =<sup>23</sup> vjg akckn l s i ktr l bnd fud[HKYy'k fDr ds dkl kj rkei =<sup>24</sup> dukWd l s i ktr fou; kfnR; l R; kJ; d n: ; fEnus rkei =<sup>25</sup> i y dskh f}rh; ds l e; ds ; Ddjh i Lrj vfhky[k<sup>26</sup>] i q; d[ekj ds eyi gw rkei =<sup>27</sup> vkU/kz insk ds d[uz ftys l s i ktr foOkfnR; i Fke ds xMoy rkei =<sup>28</sup> iYyo ujsk fot; fo". lq xki oeu ds pj k rkei =<sup>29</sup> rFkk pky q; ujsk t; fl g i Fke ds rhu rkei =<sup>30</sup> vfnA bu vfhky[ka l fuorZ bdkbz }kj k eki h xbZ Hkne dk mYy[k fd l h u fd l h : i ea i ktr gkrk gA bul s ; g Li"V gkrk gS fd bl

bdkbz dk ipyu ik; % duk/d vjg egkj"V<sup>a</sup> rFk vku/lz insk ea vf/kd gsrk FkA bl ds Øfed% v/; ; u l s; g Li"V gsrk gs fd ; g bdkbz Hk&eki ds : i ea egkj"V<sup>j</sup> vku/lz rFk duk/d ea njh l s v k Bha 'krkCnh rd ykdfiz jghA e/; insk l s Hk bl ds , dk/k mntgj .k feyrs gA fdUrq bl dh okLrfod eki ds fo" k; ea l kfgR; d l k{; ka }kjk gh fu" d" l z fudkyk tk l drk gA i h0 oh0 dk. k s dksVY; , oafokkusoj dsfooj .k ds vk/kkj ij bl dh eki 2 l s  $2\frac{1}{4}$  , dM+rd crkbz tkrh gA

**4- dY; oki & dY;** oki dk vFz Li"Vd djrs gq l jdkj egkn; us bl s vkB nsk ds cjkj ekuk gs vFkz-ft l Hk&{s= ea , d dY; vukt cks k tk l ds ml s dY; oki dgk tk; xkA vfhky[ka; vk/kkj ij fd; s x; svuqkhyu l s bl Hk&eki bdkbz dk vf/kd ipyu cakky vjg fcgkj ea n[ kus dks feyrk gA bu vfhky[ka ea d[ekj x[tr i Eke dkyhu nkeknjij rkei =  $\frac{1}{4}13 \times \theta \ l \ \theta^{\frac{1}{2}}$  dy[clij rkei =  $\frac{1}{4}20 \times \theta \ l \ \theta^{\frac{1}{2}}$  d[ekj x[tr i Eke dkyhu  $\frac{1}{4}24$  o 128  $\times \theta \ l \ \theta^{\frac{1}{2}}$  dk nkeknjij rkei =<sup>33</sup> bl h dky c[ste rkei =<sup>34</sup> c[ x[tr dkyhu nkeknjij rkei =<sup>35</sup> igM+i j l s i k r rkei =<sup>36</sup> l s dY; oki dh vf/kd l f j d tkudkj feyrh gA bu vfhky[ka ds vfrfjDr NBh 'krkCnh ds fot; l s ds eYy l k; y rkei =<sup>37</sup> nkeknjij rkei =  $\frac{1}{2}24 \times \theta \ l \ \theta^{\frac{1}{2}}$  Qjhni j rkei =<sup>39</sup> vkfn ea dY; oki dk mYy[ k fd l h u fd l h : i ea fd; k x; k gA Qjhni j rkei = ea mYy[ k r 'V"Vd uod uykE; ke\* dk vFz Hk&e dk , d dY; oki {s= 8 o 9 n.M p[dkbz okys Hk&{s= dks b[ xr djus oky yxk; k x; k gA dY; oki dk vFz cakky ea ipfyr 'd[ l k' l s Hk yxk; k tkrk gA l keku; r% i k f t V j us l dY; oki dks , d , dM+ds cjkj ekuk gA

**5- nskoki & nskoki** Hk ch t cks dh ek= l s l Ecfl/kr bdkbz FkA bl dk ipyu ik; % cakky ea gsrk FkA bl ds fo" k; ea ikpoha 'krkCnh ds igM+i j rkei =<sup>40</sup> c[ste rkei =<sup>41</sup> dy[clij rkei =<sup>42</sup> xqk[skj rkei =<sup>43</sup> n[ k[ k[ dk v'kj Qij<sup>44</sup> rkei = vkfn l s tkudkj feyrh gA ft l ea c[ste rkei = l s Li"V gsrk gs fd 8 nskoki Hk&e , d dY; oki ds cjkj gsrh FkA fdUrq fohkU l k{; ka d fo'y sk. k l s Li"V gsrk gs fd , d nsk dh eki 21 ch?kk 100 ch?kk rFk 144 ch?kk ds cjkj gsrh FkA ft l ea , d ch?kk chl fo'ok ds cjkj ekuk tkrk Fk l tcd fo'ok dh eki dgh&dgha 413 oxDhV vjg dgh&dgha 1361 oxDhV ekuk tkrh FkA bl l s Li"V gsrk gs fd {s=kuq kj ch?ks dh eki fhkU&fhkU FkA

**6- gLr vFkok n.M & Hk&eki** dh bdkbz ds : i ea gLr vFkok n.M nsk d k gh iz; kx ikphu dky l s v | ru gsrk vk jgk gA vfhky[ka ea e[; r% fcgkj , oa cakky ds vfhky[ k bl ij izk'k Mkysr gA , d gLr yxHkx 24 vaky ds cjkj ekuk tkrk FkA eDl eyj us gLr dks 18 bp] tcd i k f t V j us 18 l s  $21\frac{1}{2}$  bp ekuk gA bl ds iz; kx ds fo" k; ea ikpoh 'krkCnh ds c[ste rkei =<sup>45</sup> igM+i j rkei =<sup>46</sup> c[ x[tr dkyhu nkeknjij rkei =<sup>47</sup> ullni j rkei =<sup>48</sup> rFk Qjhni j ftys ea i k r xki plnz o /keInR; ds rkei =<sup>49</sup> l s tkudkj feyrh gs tks cakky ds Øe' k% dks j k j k t' kgh] nhuki j] fcgkj ds e[ s j rFk Qjhni j  $\frac{1}{2}$  cakky  $\frac{1}{2}$  ftys l s i k r gq gA

**7- iInkorZ & ik;** % ikphu xqjkr {s= l s iInkorZ uked Hk&eki dh bdkbz ds fo" k; ea tkudkj feyrh gA bl dh okLrfod eki D; k Fkh] ; g cgr Li"V ugha gA bl fo" k; ea tkudkj nus okys vfhky[ka ea /kpl s i Eke ds nkui =<sup>50</sup> /kpl s f}rh; ds nkui =<sup>51</sup> cM[sk ftys l s i k r x. k k x <+ rkei =<sup>52</sup> Hkouxj l s i k r /kpl s i Eke ds i k f yrkuk rkei =<sup>53</sup> dkfB; kokM+ {s= l s i k r cyHk nkui =<sup>54</sup> rFk t[ux <+ {s= ea /k l s f}rh; ds rkei =<sup>55</sup> feys gA bl ds vfrfjDr /k l s r r h; ds Hkouxj rkei =<sup>56</sup> 'khykfnR; i Eke ds efnu; d vupku i =<sup>57</sup> 'khykfnR; ds yu'krh rkei =<sup>58</sup> 'khykfnR; r r h; ds n s t s j rkei =<sup>59</sup> ea Hk iInkorZ ds fo" k; ea mYy[ k fd; k x; k gA bu vfhky[ka ea iInkorZ bdkbz }kjk Hk&e nku djus dk rks mYy[ k fd; k x; k g[ fdUrq fd l h Hk vfhky[ka ea bl ds l k f l ehdr fd; s tkus okys 'kCn[ ds mYy[ k u feyus l s bl dh okLrfod eki Li"V ugha gk i k r h gA l keku; r% iInkorZ dk r k r i ; Z i j dk , d v k o r Z t k s y H k x , d o x D h V g s r k g s d s c j k j e k u k t k r k g A b l f o " k ; e a ; g H k d g k t k l d r k g s f d e u t ; d h l k e k u ; p k y v f k o k m l d s n s k a d n e l a d s Q k l y s d s v k / k k j i j b k e k i d k f u / k j . k g s r k j g k s k A

**8- iKd & vfhky[ka;** l k{; ka l s Li"V gsrk gs fd i k p u h c a k y e a i p f y r f o h k U H k e k i d b d k b z k a e a i k V d d k H k i p y u F k A b l f o " k ; e a N B h a ' k r k C n h d s x q k s k j r k e i = <sup>60</sup> b l h l e ; d s n k e n j i j r k e i = <sup>61</sup> r F k Q j h n i j r k e i = <sup>62</sup> c a k y d s d k f e y k f t y s d s y k d u k f d s f = f e j k r k e i = <sup>63</sup> /k j . k r d s d s h u r k e i = <sup>64</sup> r F k < k d k d s , d v l ; v f h k y [ k <sup>65</sup> r F k e x k a d r k e i = <sup>66</sup> d k m Y y [ k f d ; k x ; k g A f t l d h e k i d s f o " k ; e a L i " V d j r s g q . V j e g k n ; u s c r k ; k g s f d 1 n s k = 34 , d M + 1 i k V d = 40 n s k v F k z 1360 , d M + g s r k g A f d U r q f o h k U l k { ; k a e a f o o p u l s f u " d " l z f u d y r k g s f d ; g b d k b z x l a d s d y { s = Q y d h v k / h g s r h F k A b l l s l E c f l / k r v f h k y [ k a l s ; g H k L i " V g s r k g s f d ' i k V d ' ; | f i H k & e k i d h i p f y r b d k b z F k h ] f d U r q b l d h e k i v y x & v y x { s = k a e a f h k U & f h k U g s r h F k A

vr%; g dgk tk l drk gs fd i k p u H k j r e a H k & e k i u d s v u d i f r e k u k a d k i z ; k x f d ; k t k r k F k A t k s d k y k U r j v j n s k U r j e a f h k U & f h k U g s r s F k A { s = h ; v k / k j i j g h j k t ; } k j k m l g a e k U ; r k f e y h g s r h F k A t k s v k t H k f o | e k u g A f d U r q v k / k p u d , d M + t s h d k b z l k e k u ; b d k b z d k m Y y [ k f d l h H k l k { ; e a u g h a f e y r k g A

I UnhKZ

- 1- vFkobn] 12-1] 12-
- 2- l j d k j M h o l h o ] l y d V M b f u i o ] H k x & 1 ] i o 152&53-
- 3- l j d k j M h o l h o ] l y d V M b f u i o ] H k x & 1 ] i o 99-
- 4- l j d k j M h o l h o ] l y d V M b f u i o ] H k x & 1 ] i o 361-

- 5- I jdkj MhO l hO] l syDVm bfUI O] Hktx&1] iO 208-
- 6- I jdkj MhO l hO] l syDVm bfUI O] Hktx&1] iO 122-
- 7- I jdkj MhO l hO] l syDVm bfUI O] Hktx&1] iO 237&38-
- 8- ,fiO bO] Hktx&23] iO 62] Hktx 25] iO 194-
- 9- I jdkj MhO l hO] l syDVm bfUI O] Hktx&1] iO 374-
- 10- ,fiO bO] Hktx&31] iO 233-
- 11- ,fiO bO] Hktx&31] iO 31] lyV 20&22-
- 12- I jdkj MhO l hO] l syDVm bfUI O] Hktx&2] iO 103-
- 13- iZl'k vke] iO Hkjr dk l keO ,oavkffkZd bfrgkl ] iO 64&65-
- 14- I jdkj MhO l hO] l syDVm bfUI O] Hktx&2] iO 198-
- 15- I jdkj MhO l hO] l syDVm bfUI O] Hktx&2] iO 467-
- 16- ,fiO bO] Hktx&41] iO 189-
- 17- ,fiO bO] Hktx&42] iO 44-
- 18- ,fiO bO] Hktx&32] iO 417-
- 19- ,fiO bO] Hktx&23] iO 89-
- 20- ,fiO bO] Hktx&21] iO 289-
- 21- ,fiO bO] Hktx&42] iO 187-
- 22- ,fiO bO] Hktx&31] iO 01-
- 23- ,fiO bO] Hktx&11] iO 276-
- 24- ,fiO bO] Hktx&20] iO 195-
- 25- ,fiO bO] Hktx&22] iO 24-
- 26- ,fiO bO] Hktx&5] iO 06-
- 27- ,fiO bO] Hktx&11] iO 337-
- 28- ,fiO bO] Hktx&10] iO 100-
- 29- ,fiO bO] Hktx&31] iO 129-
- 30- ,fiO bO] Hktx&22] iO 72-
- 31- I jdkj MhO l hO] l syDVm bfUI O] Hktx&1] iO 286-
- 32- I jdkj MhO l hO] l syDVm bfUI O] Hktx&1] iO 253-
- 33- I jdkj MhO l hO] l syDVm bfUI O] Hktx&1] iO 292&93-
- 34- I jdkj MhO l hO] l syDVm bfUI O] Hktx&] iO 356-
- 35- I jdkj MhO l hO] l syDVm bfUI O] Hktx&1] iO 338-
- 36- I jdkj MhO l hO] l syDVm bfUI O] Hktx&] iO 360-
- 37- ,fiO bO] Hktx&13] iO 155-
- 38- I jdkj MhO l hO] l syDVm bfUI O] Hktx&1] iO 348&49-
- 39- I jdkj MhO l hO] l syDVm bfUI O] Hktx&1] iO 367-
- 40- I jdkj MhO l hO] l syDVm bfUI O] Hktx&1] iO 361-
- 41- I jdkj MhO l hO] l syDVm bfUI O] Hktx&1] iO 356-
- 42- I jdkj MhO l hO] l syDVm bfUI O] Hktx&1] iO 353-
- 43- I jdkj MhO l hO] l syDVm bfUI O] Hktx&1] iO 340-
- 44- I jdkj MhO l hO] l syDVm bfUI O] Hktx&1] iO 41-
- 45- I jdkj MhO l hO] l syDVm bfUI O] Hktx&1] iO 358-
- 46- I jdkj MhO l hO] l syDVm bfUI O] Hktx&1] iO 362-
- 47- I jdkj MhO l hO] l syDVm bfUI O] Hktx&1] iO 334-
- 48- I jdkj MhO l hO] l syDVm bfUI O] Hktx&1] iO 383-
- 49- I jdkj MhO l hO] l syDVm bfUI O] Hktx&1] iO 363&72-
- 50- ,fiO bO] Hktx&31] iO 299-
- 51- ,fiO bO] Hktx&31] iO 301-
- 52- ,fiO bO] Hktx&13] iO 318-
- 53- ,fiO bO] Hktx&11] iO 105-
- 54- ,fiO bO] Hktx&19] iO 125-
- 55- ¶lyhV tO ,QO] dkiI ] Hktx&3] iO 209-
- 56- ,fiO bO] Hktx&21] iO 181-

- 57- ,fi 0 b0] Hkx&21] i0 161-
- 58- ,fi 0 b0] Hkx&9] i0 74-
- 59- ,fi 0 b0] Hkx&22] i0 114-
- 60- ljdkj Mh0 l h0] l yDVM bfUI 0] Hkx&1] i0 342-
- 61- ljdkj Mh0 l h0] l yDVM bfUI 0] Hkx&1] i0 346-
- 62- ljdkj Mh0 l h0] l yDVM bfUI 0] Hkx&1] i0 363-
- 63- ljdkj Mh0 l h0] l yDVM bfUI 0] Hkx&1] i0 28-
- 64- ljdkj Mh0 l h0] l yDVM bfUI 0] Hkx&1] i0 36-
- 65- ljdkj Mh0 l h0] l yDVM bfUI 0] Hkx&1] i0 41&42-
- 66- ljdkj Mh0 l h0] l yDVM bfUI 0] Hkx&1] i0 749-

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## vf/kdkj vř I elurk

jpuk JhoLro\*

pvf/kdkj dk I keku; vřk mu I řo/kvka vř ifjflFkr; ka I s gř tks I H; I ekt ds I nL; ds : i ea 0; fDr ds I okřh.k fodkl ds fy, vko'; d gř vf/kdkjka dh /kkj.kk dk I EclU/k , d vř 0; fDr; ks dh LorU=rkvka jkT; dh xřřřof/k; ka ds {ks= I s gř ykLdh ds vuđ kj řiR; d jkT; vius řjk inRr vf/kdkjka I s vřđk tkrk gř fcuk vf/kdkjka ds Lor=ark dk vřLrRo gh I Etko ugha gř ykLdh dh bl ifjHkřkk I s; g fu"d'kz fudyřk gřfd fd I h jkT; dk vkdyu ml s řjk fn; s tks okys vf/kdkjka I s yxk; k tk I drk gř ge vřkř jkT; ds ukxfjd fdrus Lor= gř; k ijr= gř bl ckr dk Hk ehv; ka lu mudka feyus okys vf/kdkjka I s gh yxk; k tk I drk gř nřkk tk, rks vf/kdkj dk okLřfod vřk I keku; I nřqkka řn; kj I gkuřřř] i e drD; ka ds ifr I tkrk I s yxk; k tk I drk gř dks fodfl r djus dh , d ořk fof/k gř Li"V gřfd vf/kdkjka dk vřLrRo I ekt ds cMřogr-fgr ea gh I Etko gř ml js vf/kdkjka dk vřLrRo I ekt ea gh I Etko gř I ekt ds ckgj ugha

### **vf/kdkj ds fuekřk dspj.k %vf/kdkj fuekřk ds ruu pj.k fuEuřf[ř gř&**

- 1- **0; fDr dh elak & tc 0; fDr , d k egl ĩ dj fd vius vřLrRo dks cpk; s j [kus ds fy,] vi uh vko';** drkvka dks ijk djus ds fy, dñ fo'křřřř/kdkj gkus pkřg, rks 0; fDr řjk mu fo'křřřř/kdkjka dh elak dh tkrh gř
- 2- **I ekt řjk elak dh Lohdř & 0; fDr řjk dh tkus okyh elak , d h gkus pkřg, ftl dh Lohdř I ekt řjk inRr gř**
- 3- **jkT; řjk elak dh Lohdř & dkbz Hk vf/kdkj rHk ikr ; k Lohdř gřs gř tc ml dh Lohdř I ekt ds I křk jkT; ka I s Hk i kř gř**

### **vf/kdkjka ds fl ) kř %vf/kdkjka ds fl ) kř foř .k fuEuř-gř&**

- 1- **ikdřd vf/kdkjka dk fl ) kř & tku ykd ds vuđ kj řo; fDr dks thouj Lor=ark rřk I EifRr ds ikdřd vf/kdkj ikr gř eyr%170ha vř 180ha 'krkřn ea I řonkřn; ka řjk fodfl r fd; k x; kj bl ds vuđ kj euř; dks dñ vf/kdkj jkT; dh Lřkřk ds i mł i kř řkř os vf/kdkj tletkr gř budh j{kk fy, gh 0; fDr I ekt vř jkT; dk fuekřk djřk gř veřřdh Lor=ark dh ?křk.kk ř 776ř ekuokř/kdkjka Mh řka hl h ?křk.kki = ř 789ř rřk I a řr jk"V ds I kořkřed ?křk.kki = ř 948ř ea Hk ikdřd vf/kdkjka dks eku; rk nh x; h gř**
- 2 **vf/kdkjka dk ořřud fl ) kř & bl /kkj.kk dk ifriknu I oř řke gř řjk fd; k x; k vř bl sfodfl r djus dk Jř cřřke vřn dks gř cřřke ds vuđ kj pvf/kdkj fof/k vř doy fof/k ds Qy gř fcuk fof/k ds dkbz vf/kdkj ughř fof/k ds fo: ) dkbz vf/kdkj ughř fof/k ds i mł dkbz vf/kdkj ughř**
- 3- **vf/kdkjka dk , řgřl d fl ) kř & vf/kdkjka dk I EclU/k yEcs I e; dh 'křřk I s gř euř; dks tks I řo/kk; yks yEcs I e; rd i řkvka rřk ijEijkvka ds rgr- i kř gř gř dkyřřj ea og vf/kdkjka dk : i /kkj.k dj yrh gř eřkbcj vř I j gřj vřn ds bl ds i eřk I eřkřd gř**
- 4- **vf/kdkjka dk mi ; křřřřř ; k I ekt dY; k.k fl ) kř & bl fl ) kř I s cřřke jkř dk okm.M vř ykLdh třřgř vf/kdkj I ekt řjk Lohdř dñ eyřřř I řo/kk; a gř řtudk mřř; I keřřd dY; k.k gř I keřřd dY; k.k dk vř'k; vf/kdre-0; fDr; ka ds vf/kdre-dY; k.k I s gř 0; fDr dh tks elaks I keřřd dY; k.k ds vuřřy ugha gř budks vf/kdkj ds : i ea Lohdř ugha fd; k tk I drk gř**
- 5- **vf/kdkjka dk vřn 'křřřř ; k nk'řud fl ) kř & 190ha 'krkřn ds vřn 'křřřř; ka řjk ftl ea xbu] dka/ vř : I ks ds řjk Hk bl dk I eřřř fd; k x; ka 0; fDr dk vius uřřd fodkl ds fy, dñ I řo/kvka dh vko'; drk gř gř ftlga vf/kdkj dgrs gř**
- 6- **vf/kdkjka dk eđl řkř fl ) kř & ; g fl ) kř i mł hokřn 0; oLřk ds vřřřř řn; s tkus okys vf/kdkjka ds [křřřřř u dh ppř I s I EclU/k gř I k/ku I EilU oxł vius i řřř dks cuk; s j [kus ds fy, vf/kdkjka dh 0; oLřk dk tle nřk gř I ořřř oxł dks okLro ea vf/kdkjka dh ifr i mł hokřn ds fouk'k ds mijkř gh gř I drh gř**

### **vf/kdkjka ds izkj %**

- 1- **ekuokř/kdkj & ekuokř/kdkj os vf/kdkj gř tks euř; dks euř; gkus ds ukř i kř gkus pkřg, A ; s , d izkj I s ikdřd vf/kdkjka ds gh ořřřud : i gř I a řr jk"V řjk I u-1948 ea i řřř vf/kdkjka ds I kořkřed ?křk.kki = ea bl dh foLřr ppř dh xbz gř ekuokř/kdkj D; k gř ; g , d I jy izu gř tks ekuoh; {křřřřř I gu'křř**

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\* iDrř I ekt 'kř = fořřřř yřo cđ 'kř egřo | ky; ] xřřřř mřřř i nřř

vř xřř dks fodfl r djus ds fy, cğř gh egřo i wř gř ml s gh ekuokř/kdkj dgk tk I drk gř I a řr jk"V I řk us ekuokř/kdkjka dks I keku; r% i řřřřř dğřř gğ dgk gř & os vf/kdkj tks gekřs 0; ogřj ea tletkr gř vřř ftuds fcuk ge ekuoh; : i ea ugha jg I drs gř gekř i wřř isk fodkl ekuokř/kdkjka vřř eķřyd LorU=rkvka I s gh

I Etko gS vLg Lo; a ds ekuoh; xqkk cft erk , oa foods l s vi us vkrRed , oa bPNkva o vko'; drkva dh i firZ dj l drs gA ; sekuo dh ml orEku vko'; drk ij vk/kfjr gS ftI ea iR; d 0; fDRk ds tUeksp xoz vLg egRo dks l Eeku vLg l j{k.k iklr gskA gS h?kkM us ekuokf/kdkj dls ifjHkkf"kr djrs gq fy[kk gS & bekuokf/kdkj os elaks gS tks ges viuh iwLz {kerk ds vuq i fodkl djus rFkk viuh eyHkar ekuoh; vko'; drkva dks ijk djus ds ; kL; cukrh gA ; s os vkn'kz gS tks vPNs ekuo vLrRo ds fy, ekuork dh l EEku] vknj] U; k; ] l j{k vLg Lorar k ds fy, c<rh gpl ekaj ij vk/kfjr gA l Hkh ekuof/kdkj ka dk vko'; d rR; ; g gSfd ml dk l ECKU/k iR; d 0; fDRk ds l kFk gS vLg os ekuo ifjokj ds l Hkh l nL; ka ds tUefl ) vf/kdkj gS ftudk guu ughafd; k tk l drk gAB

2- **ufrd vf/kdkj &** bl dk dkbZ oBkfdud vk/kj ugha gsrk gA ; s os vf/kdkj gS ftudk l kr l ekt dh l nHkkouk gA

3- **l kelftd vf/kdkj &** ; s os vf/kdkj gS tks 0; fDr dks l ekt dk l nL; gksus ds ukrs iklr gksr gS tS s & thou] 0; SDrd Lorar k] l ekurk] /kfeDl Lorar k] f'k{k} l k dfr vkfnA

4- **jktufrd vf/kdkj &** budk mnas ; 0; fDr dks jkT; ds jktufrd thou ea l f0; Hkkxhnhj inkuk djuk tS s ekuokf/kdkj vLg l jdkj dh vkykpk vkfnA

5- **vkrfDl vf/kdkj &** os vf/kdkj ftudk l Ecl/k eutj; dh ekSyd vko'; drkva dh i firZ l s gA dke] foJke] v{kerk dh voLFkk ea jkT; dh l gk; rk vkfn ikus vkfn ds vf/kdkj bl h Js kh ea vkrsgA ; jksh; txr-ea l ekurk dh dkr eq; : i l s 18oha vLg 19oha 'krkCnh ea mBk; h x; hA dkdj dk er gSfd l ekurk dk vfHki k; ; g gSfd vf/kdkj ka ds : i ea eS tks flFkr; ka mi yC/k djkbZ tkrh gS os vl; ykxka dks Hkh os s gh dj; h tk; vLg ; g fd tks vf/kdkj vl; ykxka dks mi yC/k dj; h tk; a os eS Hkh feyuh plfg, A l ekurk ds ekS rLg ij fuEu rhu vk'k; ekus tk l drs gS & 1/2 vl; ykxka dh ruyuk ea l eku xfjek] Lrj vLg l fo/kk; a iklr djus dh flFkr] 1/4 kL; k; rj] ifr"Bk vLg JSBrk dh mi yC/k dh flFkr , oa 1/2 fu"i {krk} mfr vuqkr vLg U; k; A

**l ekurk ds idkj %**

- 1- **vkufkrd l ekurk &** vkufkrd l ekurk dh vo/kk.k vjLru us nh gS ftI dk vk'k; gsrk gS l ed{kka ds e/; l ekurkA
- 2- **oBkfd l ekurk &** bl dk vk'k; gSfd fof/k dh n"V l s l Hkh ykx l eku gS rdL xr vk/kj ij foHkn fd; k tk l drk gA i jLrq; g fu"i {k : i l sykxw gsk plfg, A
- 3- **l kelftd l ekurk &** bl dk vk'k; ; g gSfd l ekt ds l nL; ds : i ea l Hkh 0; fDr l eku gS muds e/; /ke] tkr] odj] tUe] LFkkuj fyx vkfn ds vk/kj ij foHkn ughafd; k tk; sxA l a 0r jk"V" ds ekuokf/kdkj ka ds ?kSk. kki = 1/4 948% ea l kelftd l ekurk ij fo'kSk cy fn; k x; k gA
- 4- **vkrfDl l ekurk &** bl dk vk'k; ; g gSfd iat dh dk l dlnz k dN gh gkFka ea u gk tk; rFkk l cdh vko'; drk; a i jh gA
- 5- **jktufrd l ekurk &** bl dk vk'k; ; g gSfd fcuk fd l h HknHko ds l ekt ds l Hkh l nL; ka dks jkT; dh jktufrd xrfok; ka ea l f0; Hkkxhnhj dk l eku : i vol j iklr gsk gA  
fu"d"kr-% vf/kdkj ka dk rRi ; Z ekuo ds fy, vko'; d mu ifj flFkr; ka l s gS tks muds thou] vLrRo j{k o eyHkar vko'; drkva dks ijk djus ea l gk; d gS rFkk tks mlga jkT; }kj fn; k tkrk gA bl h rjg l ekurk] vl ekurk dh foijhr flFkr dks Li"V djus okyk 'kCn gA vl ekurk tgla nks 0; fDr; k] nks l ekt ka o nks jkT; ka ds chp foHkn dks Li"V djrk gS ogha l ekurk dk rRi ; Z nks 0; fDr; k] nks l ekt ka o nks jkT; ka ds e/; vfoHkn dks 0; Dr djrk gA eutj; gksus ds ukrs l eLr 0; fDRk; ka ds chp dN eyHkar vko'; drkva 1/2 kL; h] diMh] edku] LokLF; o eukjat u 1/2 vkfn ds yxHkx l ekk vol j mi yC/k djuk vfuok; Z gsrk gS vLg ; gh dkr varr% vf/kdkj ka dks tUe nrh gA

**l UnHk**

- eXukdkVlz vf/kdkj i=-
- ekuo vf/kdkj] VhO oH0 f=i k Bh-
- ekuokf/kdkj ds rdk t} ulnf d'kLj vkpk; Z
- ekuokf/kdkj ds f{frrt} \_\_f"kdSk fl g] jkst xkj l ekpkj-
- oeu jkbVI -, .M dkUVhV; wku ykV MhO MhO cl q
- vLrj kZVh; jktufrr] MhO vkjO d0 fl g-

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# fuj i šk vk/; Reoln

MMW fefflyšk feJ\*  
'orsk feJk\*\*

vf[ky cāk.M ea l R; gh l okā fj l Rrk gā ogh fuj i šk v š i w k z Hkh gā ml ds vfrfj Dr t l s d n d gha Hkh d s h Hkh g s og l k i š k ds fl ok v š d n u gha gā l k i š k ofrr@ekU; rk o voLFki uk dh ; g fo f'k'Vrk gkrh g s fd og Hke i š k dj l c d k s v k P N k f n r d j u k p k g r h gā l k i š k ; k v i w k z e k U ; r k v l a e a l s ; f n b l f o f'k'V r k d k s f u d k y f n ; k t k ; r k s / k h j & / k h j s o g v i u k v f L r R o o i H k ā o [ k k s n r h gā l k i š k p k g s f t r u k 'k f D r 'k y h v f k o k f o 'k y g k s y f d u v i w k z g k u s d s d k j . k o g v u r o v l h e u g h a g k s l d r k v š ; f n o g v l h e g k s r k s f d l h H k h r j g l s v l h e v f k o k v u r d k s o g v k P N k f n r u g h a d j l d r k A f d l h H k h n 'k k e a l R ; d k s f M x ; k u g h a t k l d r k v š l k i š k v f k o k l v l R ; g k s v f M x c u k ; k H k h u g h a t k l d r k j g k a d k y d s b l v u r f o l r k j e a d n l e ; d s f y , v l r v f k o k l k i š k ; d h l R r k v f L r R o e k u f n [ k k b z i M + l d r h gā , d h o l n r % H k e d s d k j . k g h g k r k j g r k gā p r u k d s f o d k l Ø e d s l k f k g h l k f k l k i š k l R R k d h Å p k b z c < r h t k r h gā , d H k f e r 0 ; f D R k d k b z o j d k H k h H k e g h g k r k g S D ; k ā d 0 ; f D R k i R ; { k r % v i u h p r u k d s v u d k j g h v i u s b z o j d k f u e k z k d j y r k gā l ā k j d h d k b z e k U ; r k r c r d / k e z u g h a c u l d r h r c r d m l e a l t g x t ā r k u g k s v š o g e k u o d k s l e x z e k u o r k d k i k B u i < k l d ā l k i š k e k U ; r k ; a v i u s v u q k f ; ; k ā d k s ; æ c u k n r h g ā m u d h L o r æ p r u k f u f Ø ; g k s m B r h gā

l ukru / k e z u s v i u h e k U ; r k e a f t l l R ; d k s l F k k f i r f d ; k g s m l s c k k d s r y i j g h l e > k t k l d r k g S D ; k ā d m l i j e - f u j i š k f l F k r d k s v f k o ; f D R k n u s e a c s k j h o k . k h i w k z % v l e f k z g k s t k r h gā e / ; e k v š i ' ; r h d h H k h v i u s f o o ' k r k ; a v š i j k o k . k h v 0 ; D R k g k r h gā i j e - d k s n y d h c k r g s f d b l l ā d f r u s v i u s L o ; i d k s f t l k : i e a 0 ; D r f d ; k g s m l d s l E ; d K k u l s b l l ā d f r d h e g k u r k d k c k s f d ; k t k l d r k g s v š o g : i g s v { k j k d k j p Å ß A v k / ; k f R e d l k / k u k e a p Å ß d k s c ā d k o k p d e k u x ; k g s v š b l v { k j d h l k / k u k c s e u u H k h gā o k L r o e a p Å ß l u k r u / k e z e a f t l v k / ; k f R e d r k e k = d s l k f k t k m k x ; k g s v š e k = f t l l U n H k z e a b l d h 0 ; k [ ; k d h t k r h g s v f k o k v 0 ; k [ ; k g h N k M + f n ; k t k r k g s m l d s p y r s ; g e g k u ' k c n f u j i š k o i w k z g k r s g q H k h , d k a c h g k s t k r k gā g k y k ā d t h o u d s l k e k U ; { k . k ā e a b l d h m i ; k s x r k H k h v f l ) l h i r h r g k r h g s y f d u b l d s n j k o d k l h / k k l k v f k z g k r k g s f d x f h k r k f z l s n j k o A ; g h n j k o 0 ; f D r d k s / k k f e z l o v k / ; k f R e d e w ; k a l s n j d j L f l a y r k v f k o k t M f k d s r y i j y k d j i v d n r k gā i f j . k k e L o : i 0 ; f D r b r u k t M + g k s t k r k g s f d m l d s v l n j p r u l R r k d h v H k h l k g h l e k l r g k s t k r h g s 0 ; f D r e u e d [ k h ] , s u n z o k n h v f k o k i R ; { k o k n h ' ŷ u j h ' o j o k n h 1 / 2 g k s t k r k gā d k ; z v š d k j . k v k f n d h 0 ; k [ ; k H k h o g e u e d [ k h r j h d s l d j u s y x r k gā

p Å ß , d / o f u c k ā d l a p r k g k j gā b l ' k c n d h j p u k e a n k s f o h k x v š p k j i k n gā p Å ß d s n k u a i k n e k = v š v e k = u k e l s t k u s t k r s g s r F k k H k j r h ; o k M e ; ŷ e k . M D ; k i f u ' k n k f n 1 / 2 d s v u d x b f k a e a b l d k l E ; d f o o p u H k h i k l r g k r k gā ; s e k = v š v e k = f o h k x ; | f i , d n u j s l s i F k d u g h a g s f o j H k h v / ; ; u @ J o . k j e u u o f u f n / ; k l u d h n f V l s b l u g a i F k d d j d s n s k u s d k i z k l f d ; k x ; k gā p Å ß d s i F k e e k = f o h k x e a r h u i k n v j m v š e d k l a s x g s v š n u j v e k = f o h k x e a p r f k z i k n d k s f d l n q 1 / 2 @ v u d k j } k j k 0 ; D r f d ; k x ; k gā b l i z d j p Å ß d s d t y f e y k d j p k j i k n ŷ v \$ m \$ e v š • 1 / 2 g k s t k r s gā ; g , d v R ; d r k f R o d f o e ' l z g s f d ; s p l j s i k n f e y d j c ā k d h v o / k j . k k d k s i j h n < r k d s l k f k l F k k f i r d j n r s gā p c ā . M v š c ā b d s l f k l r l ā d j . k d s : i e a g h ' k j h j v š t h o k R e k d k s n s k k x ; k gā n k u a e a l k / ; g s v š b l n f V l s g h f o j k v e a y ? k q v š y ? k q e a f o j k v l e k ; k g p k g s v š l o f k i f k d H k h gā t s h n f V o s h l f V d h v o / k j . k k ; g k a d k ; z d j r h gā ; g k a ; g r f ; H k h l i " V d j u s ; k ā ; g s f d v k / ; k f R e d i k f i r d h p j e k o l F k e a l k / d , d k R e i R ; l k j : i g k s t k r k gā o g d . k & d . k o t j & t j & e a v k r e v f k ā r i j e k R e k d k g h n ' k u d j r k gā

c ā @ l R ; f o e ' l z o c k k d s f y , ; g l a p Å ß d s l H h i n l a c k Ø e o k j f o o j . k i l r q f d ; k t k j g k g s & i f l e i k n 1 / 2 & o l n r % p Å ß d k e k = f o h k x v f k ā r r h u i k n v j m v š e i z f r d s | k ā d g ā f t l e a i z f r v i u s L f l a y l i e o d k j . k L o : i e a f o | e k u j g r h gā v k / ; k f R e d f o e ' l z d s i F k e i k n v d k s L f l a y o f o ' o : i e a 0 ; D r f d ; k x ; k gā ; g h t k x f r d o L f l a y L o : i d h e g r r k d k s H k h i z l v d j r k gā b l h i k n d s v l r z r l e l r y k d k p k j l E i l u g k r s gā ; g i k n ' k j h j o l ā k j d s t x r o p s U ; L o : i d k H k h c k ā d gā o s o k u j v f k ā r i j e k R e k d s 0 ; D r L o : i o k p d d k i F k e i k n v g h gā ; g l E i w k z t x r d s u k e k a e a v f k ā r f d l h H k h v f k z d h l j p u k d j u s o k y s t k u s o k y s f t r u s H k h ' k c n g ā m u l c u s b l i k n d h 0 ; k f i r gā L o j v š 0 ; a t u d k b z H k h o . l z v k d k j l s j f g r u g h a gā o . k ā e a v d k j g h i g y k o . l z gā b l t x r : i f o j k v ' k j h j e a

\* , l k ā l , v i k ā l j j H a c k y f o h k x y k y c g l n j ' k l = h e g l o | k y ; ] x l s M h m l r j i n s t A

\*\* ' H k k N l = i j M M W j l o e o y l o v 0 f o o f o o Q s t i c l n j m l r j i n s t A

o s o k u j ŷ o ' o e a u j d s : i e a u k j k ; . k 1 / 2 : i e a i j e k R e k i f j 0 ; k l r gā b l h l w d s l g k j s u j R o g h u k j k ; R o d h l h k c u t k r h gā i z l f r k r r o k a l s g h f u f e r ; g n ' ; e k u t x r gā b l s 0 ; o g k ; z t x r b l f y , d g k t k r k g S D ; k ā d o g l ā k j @ t x r 0 ; o g k j e k = e a g h l R ; gā ; g i f j o r z u ' k h y u k ' k o k u j - b f u n z , k a d s r y i j v k u l n k u h k r d k H k e i š k d j u s o k y k r F k k i z k j k l r j v š v f / k d k ā r % i l r { k : i l s n ā k i h v k o v ' k ā r m l r i l u d j u s o k y t x r gā H k ā r d o l e k f t d f o k k u o l e l r H k ā r d o L f l a y e k U ; r k ; a b l h t x r e a l e c f u / k r g k r s gā l k j s p e r d k j H k h b l h L f l a y t x r e a g h ? k V r s gā

foKku o iR; {kokn dk l ECU/k Hkh bl h ry rd gh viuk foe'iz iLrnf djrk gA eukfoKku o l ki {krkokn l Ecu/kh LFky n'kz dQn xgjs ry dls vo'; Li'iz djus es l {ke gq gA yfdu vHkh Hkh izdfr ds dkj.k l hek rd tkus ea l eFiz o l {ke ugha gls l dk gA iR; {kokfn; ka o LFky fpardka ds fy, ; gh txr gh mudk l ozo gA bflnz; ka ds l gkjs tks mlGkous Hkksx fy; k muds fy, ogh lR; gA vudkud LFkyw nFV l Eillu jktuhfrK o 'kk l d vkn bl h iR; {k eku l Eeku in] obko] [kqk o l fo/kk ds fy, viuh tehj Hkh cpus dks r\$ kj jgrs gA D; kAd bl ds vlxsmudh nFV ykdk vls ykyp ds o' kHkr gkous ds dkj.k tk gh ugha l drh gA ijekfKkd nFV l s jgr gkdj yks cMh gh l jyrk i mzd v/kkskfeuh ofrr; ka ds f'kdj gks tkrsgA

; gla; g rF; Hkh izdfr'kr fd; stkus; kx; gSfd bl fopkj dks Hkh l d kj ea egRo fn; k x; k gA pkozd n'kz 'kCn fu}D} gkdj l kd kfjd Hkksx dh vuofr nrk gA bl hfy, pkozd dks Hkh Hkjr; n'kz ea, d \_\_f'k dk LFku ikr gA Hkksx ds nqifj.kkka l s fpark jgr gkdj tks Hkksx djrs gA os Hkh fu}D}koLFk dks ik yrs gA fpark dh dr ogka gksh gS tgla yks /kkfzd Hkh curs gS vsg vfoodiwk <x l s Hkksx djus dk Hkh ykdk l o j.k ugha dj ikrsgA , d syks vius vki dks /kqk nrs gA vLrr% mudk ykdk muij Hkjh iM+ tkrk gA 'kk l u l Rrk] iHko LFki u] eju&ekju; yW&iKV] 0; kHkpkj o ukuk izdj dh l kdfrd ekU; rkvka ds Hkn bl LFky txr o 'kjh ds ry ij fo'kks : i l s iHkko jgrs gA ; g LFky txr fn[kus okyk txr Hknka o foHknka dk gh ml jk : i gA l dYi] fodYi] bPNk; a o dkeuk, bl h txr ea Qyrh&Qyrh gA tks bl LFky txr dks rRock ds ry ij tku yrk gS og egku gsrk gS cksk ds ckn 0; fDr Lo; a Hkh bl l d kj ds l kfk , d nk'kud l Ecu/k LFkfr dj yrk gA ml s l d kj ds feF; kRo vek= 0; ogkfjd l R; rk½ dk l E; d jhr l s cksk gks tkrk gA etgch xik dk vkfQ bl h v dk cksk gA LFky txr dh viuh fo'kksrk gSfd bl txr ea l FV jpuk fo/kku dh ; gla Hkjh ifD; k; a mRiRr] fLFkr vls l gkj ¼ FV] l d kj o l gkj½ dh l kjh fLFkr; ka ; gh 'kk'or : i l s fn[kkbz iM+h gA fdl h u fdl h dkj.k ry l s l Eiwk l FV dk mlTtu gsrk gS vsg i p% ml h dkj.k ea l c dQn foefTtr gks tkrk gA ; gla; g Hkh dFkuh; gSfd ; fn bl 0; ogkfjd txr ea ijekRek dks l efiR djs l Eiwk dR; vk/; kRed o /kkfzd Hko l s l Eillu fd; s tks vls l ekt dk vFz kL= /keZ l Eer gsrks thou fuf'pr : i l s l q'k o 'kkar dk vf/kdkjh cu tk; sKa

f}rh; ikn ¼n½& bl izdkj bu l Hkh fu'iRr; ka dks, d l exz o iwz thou n'kz ¼complete way of life½ Hkh dgk tkrk gA izko dk f}rh; ikn m gA oLr% izko iwz cA ijekRek dk gh okpd gA , d h fLFkr ea m ijekRek dk Hkh f}rh; ikn gh gA bl ikn dh 0; k[; k djrs gq dgk tk l drk gSfd LFky txkr txr ds ckn ; g Lolu dh Hkar l ve txr gA bl Kku ¼ R; ½ gh l dYie; miLFkr l ve txr ea 0; kR gA bl voLFk ea 'kjh o l d kj l kr vakra ¼kq Hkp% Lo% eg% tu% ru% o l R; & kx l k/kuk }kjk xE; ½ o 19 eQ'ka ¼ kq KkusUnz; k&Ropk] us-] ukf l dk] ftgek] dku] i kp deUnz; k] gLk] ikn] miLFk] xpq] ok.kh] i kp ik.k ftl s vst l Hkh dgk tkrk gS & ik.k] vikul l eku] mnku] 0; ku vls pkj p vr'cdj.k& eu] cf)] vgdj o fpr½ okyk gls l ve ¼ kCn] Li'iz ; i] j l , oa xak½ dk HkDrk Hkh cuk jgrk gA bl fLFkr ea pru l Rrk ¼ R; ½ rst l rst o T; kR ds : i ea fLFkr jgrk gS vFkr~iwz cA ¼vofukl h½ dk }rh; ikn rst l o fgj. ; xHk ds uke l s tkuk tkrk gA tS s ty] ok; q o dk'Bkn ds xHk ea Atkz fNih jgrh gS oS s gh ikn ea ijekRek dks rst l o fgj. ; xHk dks l e> l drs gA Li'V gSfd LFky txr txr@'kjh ds ckn , d l ve 'kjh Hkh ip egkHkr ¼{kfr] ty] ikod] xxu o l ehj½ inkFkz l s jgr gkdj Hkh viuk ; Fkor ¼LFky dh Hkar½ viuk 0; ogkj pykrk jgk gA ; g 'kjh vius xfr o foLrku ea LFky l s Hkh mRd'V gS vsg bl ea LFky vls dkj.k l s Hkh 'kjh@l d kj dk mHk; Ro Hkh gA oS s Hkh m ikn v vls e dse/; fLFkr Hkh gA bl hfy, bl ikn dh fo'kksrk mRd'V vls mHk; Ro }kjk 0; Dr fd; k tkrk gA LFky txr ds ikdV; ds igys ijeSoj ds vkn l dYi }kjk tks l FV mRiUu gksh gS ml h dks l ve o ekul l FV ds : i ea tkuk tkrk gS ; g ogh pj.k gA

Li'V gSfd fprR vls ip egkHkrka dks NkMoj ckdh vBkjg&vgdkj] eu] cf) i kp KkusUnz; k] i kp deUnz; ka vls i kp rlek=kvks }kjk bl l ve 'kjh o l d kj dh jpuk gksh gA ; s l eR l ve rRo iy; dky ea Hkh cus jgrs gA budk uk'k ugha gkRk i kp egkHkr inkFkz ds gh l ve : i muds xq'ka ds : i ea mudh i kp rlek=k; a gS; Fk vkck'k dh rlek=k 'kCn] ok; q dk Li'iz rst dk : i ty dk j l vls iFoh rRo dh rlek=k xak gA bu rlek=kvka dks xg.k djus ds fy, KkusUnz; ka cuh gA uS fxzd l = 0; oLFk ea , d bflnz vius , d gh rlek=k dks xg.k djus ea l {ke gA l ve 'kjh o l d kj dh miLFkr dh bl ije l R; dks mn?kkfVr djrh gSfd ; fn dkbz 0; fDRk fdl h Hkh l d kfjd i hVle o v'kkar ds pyrs vius LFky 'kjh dk fouk'k dj yrk gS rks og Lo; a dks vRRegR; k djus ds mijkur Hkh mu l eL; kvka l s eDr ugha dj i krkA bl hfy, dgk tkrk gSfd , d vKuh dh eks ¼LFky ng uk'k½ Kkuh ds Lilu ds eks ds l eku Hkh ugha gA og rks ek= f[kyokM+ gA ek= LFky ns gds fo?kvu o uk'k l s fdl h Hkh izdkj dh 'kkar feyus okyh ugha gA bl h dkj.k vRRegR; k dks egki ki dgk x; k gS vsg ykska l s Lo; a l s Hkh½ viSk dh tkrh gSfd 0; fDr vRReguu dkjh dR; u djh ugh rks ejus LFky 'kjh R; kxus ds ckn Hkh 'kkar feyus okyh ugha

l ve 'kjh@l d kj vius vki ea vR; r xfr'khy gA ijekRe diko'k tc ml s LFky 'kjh ikr gks tkrk gS rks bl l ve 'kjh dh xfr'khyrk de gks tkrh gS Bhd ml h izdkj ^tS s 0; fDr vdsys jgdj tgla pks ogka pyk tkrk gS ml s dkbz jklus o ckakus okyh ugha jgrk] yfdu tS s gh ml ds ifjokj ¼ fr@i Ruh@i e vkn½ gks tkrsgS s gh og l oFk eDr ugha jg i krkA ml dh Lorark ekjh tkrh gA dHh&dHh og pkgdj Hkh dgh tk ugha i krkA tcfD l ve 'kjh pkgdj Hkh dgha Bgj ugha l drkA ml dk Lo: i gh xfr'khy jgrk gA ; |fi LFky 'kjh dk Hkh xfr fojkk l Hko ugha gS yfdu l ve dh



ryuk ea ml dh xfr'khyrk de gh gA LFmY dh ryuk ea l'fe dh 0; ki drk] xfr'khyrk dgta vf/kd gA bLyke egtc Hkh bl l'fe fLFkr dks ekurs gA bl hfy, egtc ds ykx vkf [kjr ij fo'okl djrs gA etge ea; g izko PAB g: QseDrvkr %foHkDrk[kj% ds : i ea of.kzr gA gka etgc ea m ds LFkku ij y %yke% dk iz kx fd; k x; k gA m dkj ds y dkj ea Li kLfrjr gks tkus l srst v/kse[kh gks x; k gs 'kSk eku; rk ea vHkn gA bZ kb; r ea Hkh l'fe tXr ij fo'okl fd; k tkrk gA ; s nksuka l kLdfrd eku; rk; a Hkh l ukru /keZ l s gh iDhVr gPZ gA vrhr dky ea yxHkx l Ei wKZ l d kj ea cgnRokoknh l h dfr dk folr kj FkA Li "V gSfd LFmY bl h l'fe ea l ek tkrk gS vKj l'fe i q% LFmY o Loluor l d kj dh jpuK Hkh dj ysrk gA

rhrh; ikn %e% & ek= foHkx dk rhrh; ikn@pj.k og gS tks l qkRkoLFk dh Hkkr gS ftl ea 0; fDr fd l h Hkks dh dkeuk ugha djrk gS vKj LFmY dh vldk[kk dh dksu dgs ml fLFkr ea og dkbZ Loluka dk l d kj Hkh ugha l tkrkA ; g , d , d h voLFk gS tks , d izkj l s l kjs tXr vKj ml ds iy; dh voLFk gS vFkr~ l d kj ds LFmY o L[fe] dkeuk; h vldk[kk; a o l dYi & fodYi vius dkj .k ea y; gks tkus dh ; g , d dkj .kkoLFk gA ; g voLFk@ikn@pj.k , d: i] ?kuHkr] foKku Lo: i] vKune;] fpRr gh ftl dk e[k gS vKj tks , d ek= vkLun dk gh Hkkr gS tks iKk %Prajna% uke l s i wKZ cA ds rhrh; ikn ds : i ea tkuk tkrk gS; g dkj .k 'kjh@l d kj gS tga ek= fpRr dk l kekT; gA ; gh rRor%fpnkdk'k gA

**P, "k l oZoj , "k l oK , "ksUr ; k ; k ; k% l oZ ; iHok ; ; kSfg HarukleB %elsMD; kifun] eU=&6%**

; g l cdk bZoj %bZoj] vYykg] xkM vkn% ; g l oK gS; g vUr; kZeh gA ; s gh l Ei wKZ tXr ds dkj .k gS D; kId l Ei wKZ ikf.k; ka dh mRi fRr] fLFkr vKj l gkj ds vk/kj ; s gh gA vYx&vYx : i ka % kdkj o fujkdj % vYx&vYx LFkuka ij vYx&vYx ykxka } jk i ftr vKj vYx&vYx xqka o vYx&vYx eku; rkva ds dkj .k ; sfuji {k gkrs gq Hkh l ki {k gks tkrk gA l d kj dh ; g fo'kSk gS fd ; fn l Ei wKZ l d kj dks fd l h , d gh eku; rk ds vUrXr cykr vlc) dj fn; k tk; s rks i q% muea Hkn iSk gks tk; s k D; kId Hkn dk uke gh l d kj gA bl hfy, bZoj o iHkoh l Rrk; a vYx&vYx : i ka ea 0; Dr gA ; | fi buea Hkn gS Qj Hkh ; svHkn gS D; kId ; sfuji {k] i wKZ vFkok l R; dh vFko; fDr; ka gA

ek= foHkx vFkok 0; ogkj tXr dk l Ei wKZ n'ku blgha rhu iknka o pj .kka ea foHkDr gA l d kj l s ydj bZoj] vYykg] xkM] , ds o j o k n] vud s o j o k n] } s o k n] = s o k n] cgnRookn] l kdkj o fujkdj dh l eLr eku; rkva dk ; gh pje o ije iMko gA l kjs : i % koRo dk f'ko] bZojRo dk bZoj] [kpkbz dk [kpk] l Ro % Goodness % dk xkM] nRo ds l kjs nork] l [k ds Lox] % Qj nks @ tUlkr vFkok gbu% o j k s o ds udZ % nks d o g y % ; gha vdkj viuk Lo: i] vLrRo o otm cny ysr gA ; gh og dkj .k ry gS ftl setgcs bLyke ea e % ehe % l s o ; Dr fd; k tkrk gA bl h ry ea mRi fRr] fLFkr vKj l gkj vkn l c l ek tkrk gA v m o v y % vfyQ] yke% Hkh ikn ea vdkj l ek tkrk gA bl ry ea bu nksuka iknka dk fueTtu gks tkrk gS vKj i q% l e; vkus ij bl h ry ea mudk mleTtu Hkh gks tkrk gA v m o e dh rjg vfyQ yke o ehe % | fi l s foHkDrk[kj@g: QseDrvkr gA Hkh l a Drk[kj ds : i ea PAB dh jpuK djrs gA etgc ea vfyQ yke ehe ds vkxs dk ftO ugha gA etgcs bLyke dh l kjh eku; rkva etgch xDFka dk ; gh foHkDrk[kj gh mnxe Lkr gA l d kj ds l Ei wKZ /keZ xFk tks fd l h Hkh l h dfr ds xqkRed % xqkRed % Lo: i dh LFki uk djrs gA mudk l kr Hkh ; gh ek= foHkx gh gA bl h vKZ ea onka dks Hkh = s q ; dgk x; k gS yfdu onks dh l eLr vo/kj .kk; so vLrRo ftl vufLrRo ij voyfcr gS ml dks folnq % % vFkok vufokj] 'kId; vFkok egk'kId; dgk tkrk gS vKj budk xqkxku viuh ij kok.kh ea mifu"kn-djrs gA

i wKZ o fuji {k cA i jekRek dk l qkRr voLFk o dkj .k Lo: i ; g e rhrh; ikn m o m tXr dks eki yus okyk mlgs vius ea foyhu dj yus okyk gA bl ikn ea tkxnkoLFk : i fo'o vFkr~ v vKj Lilu : i f}rhr; rst l ikn vFkr~ m tXr bl h ea fueTtr rFk bl h l smleTTkr gkrs gA l ukru /keZ ds fd l h u fd l h : i ea izko l s l go) i f k o eku; rk; a rks fuf'pr : i l s bl pj .k ds vkxsc < dj l R; ] fuji {k l Rrk dh [kst ea vkxsc < f h gA bl rhrh; % fefr vKj eku% ds ckn uke] : i] xqk] LFkku l kdkj o fujkdj Hko dks R; kx dj ml fuji {k o i wKZ l R; l Rrk dh vKj c < f h gA bl voLFk rd dh LFkr l eLr dkj .k : i l Rrk; aftlga i jekRek us Lo; a LFkr fd; k gS vKj osftl l R; rk ds fy, tkuh tkrh gS ml h ije l R; dk l kekT; @ l d kj bl e % ehe % ds ckn i j k gkrs gA v % vfyQ % l s ydj e % ehe % rd dk tXr pksog LFmY gS l'fe gks vFkok dkj .k : i gks yfdu blga izdfr ea 0; ogk; l ekuk x; k gA fofo/k : i ka % kdkj@fujkdj % , ds o j o vud s o j ] } s o = s o k n ds : i ea vYx&vYx LFkuka ij vYx&vYx : i ka ea rFk vYx&vYx ykxka } jk budka % bZojh; l Rrkva dks i f; uh; ekuk tkrk gA bu fofo/k l Rrkva dk tks Hkh vLrRo gS mudh tks Hkh tgard Kkr efgek gS og vufLrRo vFkok vfoKkr ds ml i wKZ o l s viuk rknE; j [krh gS ftl s r f j ; koLFk } j k l Ecke/kr fd; k tkrk gS vKj ml dk izdV Lo: i fclnq % % vFkok vufokj gA ; g vek= gS vKj bl s i wKZ l R; vFkok fuji {k l Rrk dk gh ikn o pj .k ekuk tkrk gA

**prfz ikn %e% & l R; : i i wKZ cA dk prfz ikn vek= gA bl ikn ds l UnHkZ ea dgk x; k gS fd ; g u rks vUr% k gS u cfg' i K gS u mHk; r% i K gS u i K ku? ku gS u i K gS vKj u viK gA cFYd vn"; ] v0; ogk; ] vxta] vy{k.k] vfpUR; ] v0; ; nsk] , dkr e i R; ; l kj] iip dk mi'ke] 'kUr] f'ko vKj v} s : i gS ogh vkrk vKj ogh l k (kr tkuus; k; gA ; Fk**

**bukr% iKau cfg' iKauMk; r% iKau iKlu? luau iKauki KeA vn"Ve0; ogk; ExtAey{k.lefUR; ; 0; ; nskedR; i R; ; l kja iipis'kea'kUr'f'loe} s prfzU; Urs l vRk l foK; % ek.MD; kifun] ea & 7**

i p'p & bl h izdkj ek=jfgr izko gh 0; ogkj ea u vkusoky] i i p l s vrhr] dY; k.ke;] vf}rh; iwkz cā dk pkfkk ikn  
Gā bl pj.k ea vkrēk gh vkrēk ds }kjk vkrēk ¼ iwkz cā] l R; o fuji {k} ea i o s k djrk g s vkrēk - vkrēk dks tkuus dsfy,  
cāk ikfīr dsfy, vkrēk gh cu tkuk i M f k gā bl ikn ds cāk dsfy, dkbz ml jk mik; ugha gā ; Fkk  
vke= 'prfMā0; ogk; % i i p k s t e % ' k o k } s , o k e M - d k j v k r e s l f o ' R ; k r e u k - l e k u a ; , o a o n A A 1 2 A A

ek.Mā; ki fu"n] eā & 12

mijkDr eā l s Li"V g s f d vkrēk dks tkuus dsfy, vkrēk gh gkuk i M f k gā vkrēk dks vukre n f V n s k gh ugha  
l drhā iwkz d k s fuji {k d k s l R; dks o Kku dks tkuus dsfy, iwkz fuji {k l R; o Kku : i gh gkuk i M f k gā ; gh l R;  
l ukru /keiz thou dk vf}rh; i) fr o ijelR d"V /kjkgj g s f d bl rRokk osk.k ea ge izdfr ds rhuks % LFloy] l ũe o dkj .k %  
ryks ds ikj tkrs gā bl ry ea u rls l k /ku l k f k n r s gā v l s u gh e f i k h A o g h a o f g x d gh v l r % d j . k e ā v f o k r e a f o ' k o  
vkrēk ds : l k ea i f j . k r g s t k r k gā l k / k u k v l x s c < e j t c l e k f / k v o l f k k e a i g p t k r h g s r k s l k / k d d k s i g y s l c h t o  
l f o d y i l e k f / k v k r h gā l f o d y i l e k f / k e a l k / k d d k i z d f r d s c h p : i d k j . k l s f k k M k c g r l E C k u / k c u k j g r k gā v u l r j  
p r u k \_ r E H k j o l f l F k r i K d h v o l f k k e a i g p d j p r u : i e a g h i f j . k r g s t k r h g s v l s l k / k d d k s f u f o d y i o f u c h t  
l e k f / k y x t k r h gā ; g h r i j ; k o l f k k % s t a g e o f P u r e C o n s c i o u s n e s s % d g y k r h gā bl v o l f k k e a p r u k p r u f p f r : i e a  
g k d j L o ; a g h v k r e k c u t k r h gā l k / k d l k / ; : i e a i f j . k r g k d j l ā k j e a j g r s g q H k h l k k f j d r k l s l o E f k k  
v u k l D R k @ i f k d j i z k u l r ] f ' k o : i j v } s : i v l s r k s v l s v k M - d k j : i g h g s t k r k g s v f k k z - i q " k k f z p r i v ; ¼ k e z v f i z d k e o  
e k s k % t k s f d e k u o t h o u d k i j e y { ; g s g l r x r g s t k r k gā l e k f / k o r i j ; k o l f k k e a t M f k ¼ v k u ¼ p r u l R r k e a f o y h u  
g s t k r h gā ; g K k u d h i j e k o l f k k gā bl v o l f k k e a l k / k d e a l q k f i r ¼ e ¼ t s h ' k u r v l s t k x r o l f k k ¼ v ¼ t s h p s u ; r k  
v k t k r h gā l q k f i r v k u ¼ t M f k % d h p j e k o l f k k gā bl v o l f k k e a p r u k t M f k @ v k u e a f o y h u g s t k r h gā l i " V g s f d  
l q k f i r e a k u v k u e a v l s l e k f / k o r i j ; k o l f k k e a v k u k u e a f o y h u g s t k r k gā i w k z l R ; d k ; g p r i z i k n f o n q ¼ %  
i k n j f g r p ā ß g h gā ' k u ; v f k o k e g k ' k u ; t x r l R ; d k o g ' k k ā r e ; e g k d k j . k : i f o j k v t x r g s f t l e a p ā ß d h / o f u  
x q t k ; e k u j g r k gā ; g i k n K k u d k l r e p j . k v f k k z r i j ; k o l f k k d k c k s d gā ; g l k / k u d k p j e o i j e f o n q gā v l r r %  
f t l e a l c d i n l e k t k r k gā

l r k r u / k e z e a l R ; d k s g h K k u ¼ v k r e o i j e l R e k c k s k % v f k o k c ā i j c ā d s u k e l s v f h k f g r f d ; k x ; k gā r R o r %  
; s u k e i w k z l R ; ¼ A b s o l u t e T r u t h % v f k o k f u j i { k l R ; d s f y , g h i z p r g l r s gā bl fuji {k l R ; d h i w k z o l e x z : i e a  
v o l f k k i u l u k r u / k e z e a L o a f l ) g s v l s b l l e x z d k f u j i { k l R ; d k i z d k ' k r i j ; k o l f k k v f k o k f o l n q ¼ p r i z i k n % e a g h  
u g h a c f y d ; g f u j i { k l R ; l q k f i r ] L o l u v l s t x r : i d k j . k l ũ ; o L f l o y t x r e a i k k ] r s t l o o s o k u j d s : i e a  
v l r R o e k u gā L f l o y t x r ¼ = f o ' o % e a l u k r u / k e z ¼ v / ; k r e i j v k / k f j r % d k s l f k k f i r d j u s o k y s o n k s f u " k n o H k j r h ; o k M -  
e ; d k l e l r l k f g r ; v k / ; k f r e d r k v f k o k K k u ¼ v k r e k K k u % d s b l h v o / k j . k k d k s i q " k k f z d s v u l r e y { ; ¼ e k s k % d s : i e a  
i f r o f n r d j r s gā bl v o l f k k i u k d k s l ā k j f i z d j r s g q f d l h f g d e r ¼ p l y k d h i w k z x g j h l ũ & c u % v f k o k l o k v k f n d s  
u k e i j N y & d i v v f k o k v f i z i z k k u ] i n ] o H k o ] l E e k u ] v k g n s v l s r e x s v k f n d k d k b z f o / k u u g h a f d ; k x ; k gā 0 ; f D r  
l e k t t c v k k u e ; h m i y f c / k ; k a d k s v d r e k = k e a c v l s y s r k g s v l s l ā k j d h l e l r m i y f c / k ; k a H k h t c m l s v k f r e d l q k  
' k k ā r n s u e a v { k e g s t k r h g s r k s o g L o ; a g h b l , d k r e v k / ; k r e o k n o l e x z f u j i { k o k n ¼ i n t e g r a l S p r i t u a l i s m o r A b s o l u t e  
S p r i t u a l i s m % d h v l s m l e d k g r k gā bl d s e k / ; e l s ' k j h j ] e u j c i ) v l s v k r e k d k l E ; d f o d k l g r k gā

l u k r u / k e z l e k t d k s i R ; d t h o u n ' k u K k u o f u j i { k v k / ; k f r e d r k d s m l h H k o H k i e i j v k / k f j r gā l k e i f r d  
l e l r l e k f t d f o d f r ; k a l u k r u / k e z i k s k f . k d e k u ; r k v k a l s m n H k r u g h a gā b l g a t k u & c u % d j f o l r k j o k n h l ā d f r ; k a d s  
p k y c k t k a } k j k v f k o k f u j s L o k f k z ¼ ā k j l f k o f r r l E i l u u % y l s k a } k j k b l e g k u l e k f t d o l k ā d f r d L o : i d k s f o d r d j u s  
d s f y , g h i s k f d ; k x ; k g s o e z k u j k t u h r k ¼ k k l u o i z k k l u r l = ¼ b u f o d f r ; k a d k s v l s H k h v f r j ā t r d j u s e a t p k g s  
D ; k i d m l d s v i u s m n s ; gā o s / k e l o i k k f u j i { k g s r f k l l u k r u l ā d f r d h o s e w o f u j i { k e k u ; r k ; a d g h a u d g h a m u d s  
L o k f i z f l f ) e a c k / k d gā v l s o s y l s L o k f i z e a x e j k g g k d j f o l r k j o k n h l ā d f r ; k a d s f g d r t ; k j k a d s p a x y e a c j h r j g Q d  
p o p s gā v k t i f ' p e d h , d k a c h f o p k j / k j k ¼ t k s e w r % m u d h l k i s k l k ā d f r d e k u ; r k v k a d s H k H z l s g h f u l l r g ā u s i j s  
H k j r h ; l e k t d k s v i u s v l x k s k e a y s f y ; k gā ; g o k l r o e a d y ; q d k g h i H k k o gā

H k j r h ; v k / ; k r e n ' k u e a y k d v l s i j y k d d k s , d v [ k . M e . M y k d k j h l ā j p u k e a b l i z d k j v l r x z f k r f d ; k x ; k g s  
f d n k u s f e y d j , d i w k z n ' k u d h j p u k d j r s g s ¼ n s k a ; F k k l f k r i n f ' k z k % m l e a d g h a H k h y k d ¼ t s k f d d i n y l s d g r s  
g s f d m i s k k u g h a d h x b z gā / k e z v l s v k / ; k r e l s m l s t k M e l j m l s i w k z k o l e x r k i n k u f d ; k x ; k gā p i d v k t f o d k l  
d h i f j H k k ' k g h c n y x ; h g s v l s l e k t i j i k ' p R ; n f V i H k k o h g s x ; k gā v R k % , d k H k e g k u k L o k H k f o d g s x ; k g s f d  
H k j r h ; n ' k u ] / k e l o v / ; k r e e a y k d d h m i s k k d h x b z gā l ā k j v l s ' k j h j d s l E c u / k a e a , d n k ' k z u d n f V d h m i l f k f r  
i j e v k o ' ; d g s u g h r k s i f j l f k f r ; k a H k ; k o g g s t k ; x h a d g k x ; k g s f d &

**b z k o k ; f e n a l o z ; r f d p t x r ; l a t x r a r u R ; D r u H k f k e k x / k d l ; f l o n - / k u e A A b z W o k l ; k i f u " n ] - ' y k d & 1**

v f r H k k f r d r k v l s m i H k k D r k o k n d g h a u d g h a i ; k b j . k d s i r u d k i R ; { k m R r j n k ; h d k j d k a d s : i e a v k t f p f l g r  
f d ; s t k p o p s gā m i H k k D r k o k n o H k s x f o y k l d h f o l x f r ; k a d k s y { ; d j d s H k j r h ; e u h f " k ; k a u s d g k g s &

**H k s k u H q r k o ; e s H q r k i r i s u r R ; a o ; e s r i r k a d k y i s u ; k r i s o ; e s ; k r i s r " . k u t h . k o ; e s t h . k z a A**

Hrñfjdr- ošK; 'krd] 'ykd&12

i q' p-  
/ukfe HekSijko'p xkšB; Hk; kxg)kjt u%'e'kuA nsf'prk; kajyk ekč deluaksPNfr tho ,d'AA  
foodsošK; ] 'ykd l xg 19] fo'o dY; k.k okxkZU; kl ] fnYVMA

i q' p-  
u foRru rIZh; kseu; %  
u tlrq dke% dkeuleijHksu 'KE; frA gfo'%'d".k oReš Hw ,okHo/k'AA  
eulfeR] 2@94  
dBkfu"n] 1@1@27

i q' p-  
u tlrq dke% dkeuleijHksu 'KE; frA gfo'%'d".k oReš Hw ,okHo/k'AA  
I ukru /keZ ekU; rkvka ea ,š s vucl id x nšks tk l drs gš tks gea vfoodiwkz mi Hkks l s l pr djrs gš iR; d  
I ukru /keZ bl n'kz dks tkurk gš fd ftruk gh Hkksch cuaks mrak gh jksch cuakA ; g la e ml h iwkRo vfkok fujišK  
fopkj n'kz l s gh mnHkr gš fujišK o iwkZ dh fo'kškrk gš gh gšfd og l nš gh fujišK o iwkZ cuk jgrk gš; Fkk &  
iukn%iuknaukZ-iuknqP; rA iukZ; iuknkn; iuknšokf'K; rAA  
ognj.; d] 5@5@1

tc fujišK] iwkZ Kku o lR; dh bruh e; kzk gš všK l d kj dh foLrkj oknh l d dfr; ka Lo; a dks lR; dgrh gš rks os  
bl iwkZ lR; n'kz l s D; ka Mjr k gš \ D; ka l ki šk dks gh iwkZ ekudj ml h l sfyiV x; h gš \ l koHkšed lR; gšfd l ki šk  
dh ije o pje miyfc/k; ka Hkh mlga vkrRed l d k] 'kšar o ijekuan iklr djus ea dHh fdl h Hkh n'k'k ea l {ke o l efkZ gks gh  
ugha l drhA vkr[k] bl vKkurk l s mcjus dk os \ ml ds vuq k; hš iz kl D; ka ugha djrs \ ,š k vk'k; ek= bl fy, gšD; kšd  
os viwkZ dks gh iwkZ eku yaus ds Hke ea my> dj jg x; s gš všK fujrj c<rs jgus ds fy, fgder uked ply dk ykl kuh  
uPl k muds gkFk yx x; k gš všK l ki šk; gh l gh muds fy, fdl h Hkh fujišK l s c<ej gš vl R; gšrs gq Hkh lR; l s vPNk  
gš rRor% v/keZ gšrs gq Hkh /keZ l s c<ej gš ,š h voLFk ea iki dks gh mu ykška us iq; všK vifo= dks gh ifo= eku  
fy; k gš bl hfy, vius l kšdfrd foLrkj ds fy, os l rr iz Ru'khy jgrs gš bl ds fy, mlga Ny] diV] fgd k o dnpkj  
dks Hkh l Ei lu djus ds fy, mudh l d dfr; ka oškrk inku djrh gš všK v/ke dekš ds l Eiknu dks Hkh iq; e; h dR; ds: i ea  
LFkfir djrh gš rFk cnys ,ot ea Loxl nus dk okn djrh gš ,š k ek= bl fy, Hkh gš D; kšd iwkZ lR; ] fujišK]  
vk/; kšRedrk dks os ykš tku gh ugha ik; s všK ek= 0; ogkfjd n'kz dks gh mu ykška us thou dk lozo eku fy; ka  
vufLrRo] vfoKku] pruj fujišK] lRrk] ije lR; o 0; ogkfjd txr ds egkdj.k : i v0; ogkfjd dY; k.ke; l d k o 'kšar  
ds vt l z l kš : i fn0; Kku l s os ykš vius vki dks tkM+ gh ugha ik; A mudh ekU; rk v/kyh gš viwkZ gš vKkue; h gš  
l ki šk; gš vl R; gš bl hfy, v'kšar o nš k mi tkus okyh gš l kjs peRdkj idfr ea gh ?kVrs gš yfdu og v/; kRe ugha gš  
ek= f[kyokM+ gš všK ml h peRdkj dks bu ykška dks izyškr djus dk ek/; e cuk fy; k gš /keZ všK l d dfr dks dckthxjh  
o tknškh ugha gš ; æ] eæ o ræ dh l k/kuk; a l Hkh ekU; rkvka ea ipfyr gš yfdu ; fn dgha os l dke ds mnš; ds fy, gh  
iz q' gš rks gš rks mudh fu"i rR; ka vKku dk gh foLrkj djrh gš bl hfy, Hkkrh; I ukru /keZ fo'k'V l k/kuk/ka ij cy  
nrš gš os l k/kuk; a fu"dke fu"i rR; ka dks LFkfir djrh gš D; kšd os fu"i rR; ka fujišK vfkok iwkRo dh LFkku ea l gk; d  
gš r h gš

I ukru /keZ lR; dh l okšd"Vrk dh LFkku uk djrk gš pruk ds ry ij 0; fDr@l ekt o /keZ všK v/; kRe dks bl  
idkj vlrxFkr djrk gšfd os l c vki l eafeydj , d kRe LFkfir dj yrs gš ekuoh; pruk dk fodkl dk Øe'k% pkg  
eu] d] ] food] i Kk] \_rkkjk %\_r = lR; ] Hkj = vklykfor? o LFkfr iRrk ds ry rd gšrk tkrk gš vrr% eu o pkr  
vkn dh v/ke d kš pruk Hkh l LFkfr iRrk ds jx eajx tkrh gš l ki šk l d dfr; ka dh l d d h l j p u k %Concentric Structure% ds  
LFkku ij I ukru /keZ ea ; s l Hkh dkd , d v[k.Me.Mykdkih l j p u k %Spiral Structure% ea ; s vki l ea vlrxFkr jgrs gš  
; g i f0; k ea egRrj o ogRrj l mHkz y?kq o Nqz dks i Hkfor djrk jgrk gš ft l ea muea vki škr : i kDrj.k o iR; koru gšrk  
jgrk gš ft l s l ki šk voLFkku uk, a LFkfir gš trs gš mlga vfkok , d kRe v/; kReokn %Integral Spritualism or Absolute  
Spritualism% ds : i eafd; k x; k gš

, d kRe v/; kReokn dk vfkir gš lR; dh l okšprk dks LFkfir djuk rFk l ki šk l d dfr ds l okgdka dks iwkZ-k]  
l exrk] fujiškrk dk Hku djuk gh gš rks os viuh viwkZ-k] vKkurk] vLkR; rk všK l ki škrk dks Lohdkj dj dfu" B cu tk; a  
vfkok iwkZ-k dh ikflr dh fn'k'k ea os vks c<ej viuk I ukru /keZ dk nku idM+ ys D; kšd os l c ds l c l ki šK] viwkZ  
vl R; rFk vKku ea gh viuk gkFk i š ekj jgs gš I ukru /keZ , d fo'o o l ex /keZ gš ; g iwkRo o lR; %v/; kRe% dh  
vo/kj.k ij vk/kfjr gš viwkZ-k dk l okgd dHh /kfeZ ugha gš l drk gš všK og l d dfr tks viwkZ n"V dh LFkku uk  
djrh gš všK Åij l s viuk foLrkj Hkh pgrh gš og vKkue; h gš ds dkj.k /keZ ds LFkku ij v/keZ dh LFkku uk djrh gš  
bl rF; dks l Ei wkZ l d kj ds iz d tuka dks Hkyh&Hkšar tku o fcuk fdl h ifrokn ds eku yauk pkg, všK ; gh fo'o dY; k.k  
ds fy, vko' ; d gh ugha vi fjk; Z Hkh gš l kFk gh l kFk ; g Hkh vki škr gšfd ,š h viwkZ o l ki šk foLrkj oknh l d dfr; ka ds  
vKkuh l okgd vius viwkZ l d dfr dks iwkRo dh n"V l s u nšks muea LFkfr dks ds ckn l d dfrd JSBrk dk niZ Lor% gh  
l ekr gš tkuk pkg, ] ugha rks l e; všK i f j LFkfr; ka mlga l ex ekuork ds ekfks ij dy d gh ekušh os l c ds l c i ki h]  
v/keZ 'kšku o nkuo f ) gš tk; kš vr% bl l s mlga cpuk pkg, A

iwkZ lR; @Kku %j kRe cksk% v0; ogk; Z gš yfdu l Ei wkZ 0; ogkj dks og vujekf.kr djus okyk gš vkr[k]  
vLrRoeku l kjs cš k.M vufLrRo ds vk/kj'kyk ij gh rks voyškr gš; gh vufLrRo gh vLrRo dk vk/kj gš v0; ogk; Z o

vufLrRo dks l ukru /kez ea prfKz i kn vFKkz~folnq ½½ vutpokj }kjk 0; DRk gpyk gA pÅß ds pkjka i kn l fV jpuK fo/kku ds l kjs jgL; ka dks vius vki ea l eVs gq gA l d kj ds ykka dks ; fn ek= pÅß 'kCn dh le> gks tk; rks os iwrRo in ds vf/kdkjh cu tk; A bl egku 'kCn dk prfKz i kn vFKkz~folnq gh og iwKz o fujiSk l Rrk gSftl ea l c dN l ek; k gpyk gA yfdu bl 'k; dks le>us ds fy, l E; c dsk ½Proper Perception½ ds fy, l k/kuk ds 'kj.k ea tkdj Loā dks 'k; djuk iMfk gS egk'k; dks l gpj cuuk iMfk gS ftl dk ifriknu l ukru /kez o l ukru /kez l smnHwr vuqpyrk n'kz okyh l k dfr; ka ea gh gpyk gA pÅß ds vek= prfKz i kn dh foopuk l sLi"V gSfd fujiSk l Rrk folnq ea gh 'k; ea gh l ek; k gpyk gS vFKkz cā@Kku 'k; ½fujkdj½ gS vr%ml 'k; ½fujkdj½ ds dsk ds fy, l k/kd dks l k/kuk iFk ij pyrs gq 'k; ; i l k; eafoyhu gks tkuk iMfk gA

l fV jpuK fo/kku ea v.kp/ka dh l aKurk o ?kuRo ds vk/kj ij gh l fV l keā; dks LFky l ije dkj.k o egkdj.k : i ka ea pf=r fd; k x; k gA thoka dh fofo/k fi.Mt] v.Mt] mfnHkt vSj LonT pkj J.S.k; ka rRor% v.kp/ka dh l aKurk o ?kuRo dh deh vFok vf/kdrk dh |krd gA o.kz 0; oLFk dh ijkoKkfud ek; rk Hkh blgha v.kp/ka ds ?kuRo dh deh o vf/kdrk dks izdkf'kr djuk gA ftuea v.kp/ka dk ?kuRo vf/kd gsrk gS muea LFkyrk vf/kd gsrh gA v.kp/ka dh l aKurk o ?kuRo dh vf/kdrk vKkurk ds vkj.k dks vSj eks/k o n<+cuk nsrk gA Li"V gSfd o.kz 0; oLFk ea 'kmRo ofRr ea v.kp/ka ds ?kuRo dh vf/kdrk vSj ctā.koLFk ea v.kp/ka ds ?kuRo dh ek=k {k.k ¼ k; ½ gks tkrh gA orZku tkfr 0; oLFk dk xqk o dez foHkx ij vk/kfjr o.kz 0; oLFk l s dkbz l Ecu/k ugha gA bl tkrh; 0; oLFk ea vkt l dkjRed l qkj dh rFk l ukru /kez n fV l Eilu bdkbz ds : i ea iqlFKfir djus dh ije vko'; drk gA v.kp/ka dh l aKurk dks l k/kuk ds ek; e l s de fd; k tkrk gA bl hfy, l ukru /kez ea 'kmz o.kz dk 0; fDr l k/kuk iFk ij pyrk gpyk vqkvka dh l aKurk o ?kuRo dks 'k; dj ctā.k o.kz ea i fo"V gks tkrk gA l kiSk l Fkfr; ka ml s oS; o {kf=; cukrh gA LFkoj vSj tM-xe txr ea; g l aKurk o ?kuRo bruk vf/kd gks tkrk gS fd muea l kiSk l Fkfr; ka muea pruk dk vHkkl gks tkrk gA bl hfy, LFkyoknh o iR; {koknh 0; fDR vuh'ojoknh gks tkrk gA foKkuoknh 0; fDr dks Lo; a dk ek= ml h ry rd vlc) dj ysk gS tgka rd foKku dh xfr ½fujh{k.k} iz kx@ijh{k.k} vSj oxhdj.k½ gsrh gA thou o l fV jpuK fo/kku l R; l mHkz dks gLrkeydor djus dh vud ijkoKkfud fo/k; ka gSftudk l āknu o izdk'ku l ukru /kez xdkka ea gpyk gA l Hkh l UnHkz dk o.kz u rks vHk"V gS vSj u iLr' 'kSk i= ea l c dks l eV i kuk l Hko ugha gA bl h Hko ds pyrs; gka ek= bruk l d r; fn; k tk jgk gS fd pv"Vka ; kxß tS h l k/ku i) fr; ka dk vkJ; ydj vkgkj&fogkj ea 'kprk ykdj vius vlnj mRl kg vSj ijekRe l Rrk ds ifr lei.kz Hko l s l k/kuk djrs gq l k; ; i ea ifjf.kr gpyk tk l drk gA iLr' 'kSk i= fujiSk vk; kRe ½Absolute/Integral Spritualism½ dk ; gh ije vHk"V Hkh gA ; g fufobn o Lo; afl ) gSfd ifjiwz ekuo l exz o l Unfy ykd Lojkt ; Dr l ekt dh LFkiuk fujiSk jk"Vh; Hkoj vf[ky vUrjzVh; o cā.k.Mh; ijpruk dk fodkl ek= bl h fujiSk , dkr; @rknRE; ; Dr vk; kReokn }kjk gh l Hko gA

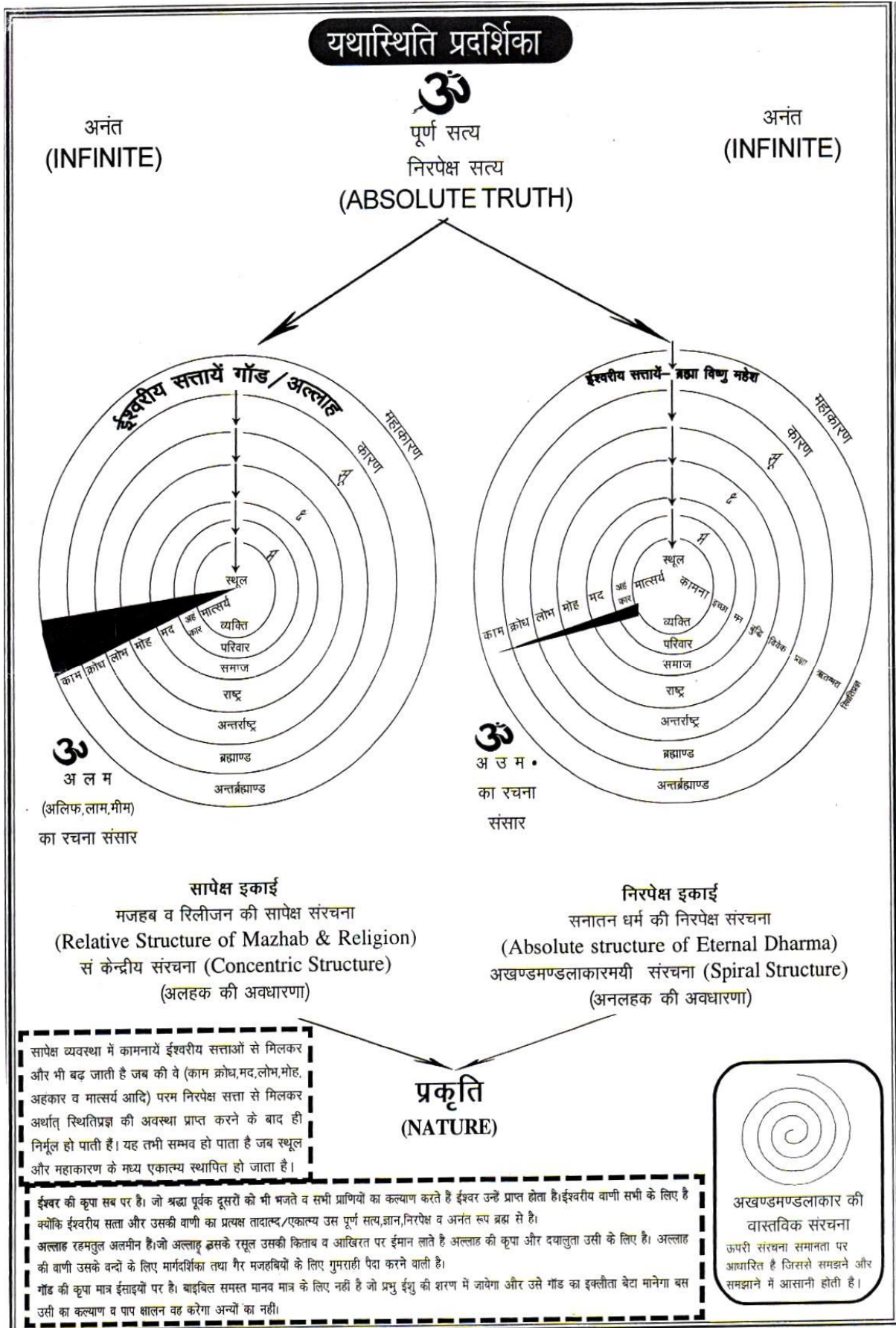
**l R; eo t; rā**

**l R; aKkueulracāA  
vKefr cāA vKertmal oēA**

**cYyh&2] vuQ&1**

**cYyh&1] vuQ&8 rRrjh; ki fu"n**

\*\*\*\*\*



# I ekt l'k/leL; vko"; drk

MMW ehuk xlrk \*

Hkkjrh; I H; rk , oa Hkkjrh; I h'dfr ds 'kk'or fl ) KUrka \_\_f'k; ka efu; ka dh fn0; kfrfn0; vuHkfr; ka ds vtI z i dkg ds I kr gekjs onki fu'kn} /keZ kL=} egHkkjrh; jkek; .k] xhrk] JhenHkkxor- i jk.kkfn gA bul sgea thou thus dh dyk dk Kku gkrk gA ge thou eafdu fl ) KUrka dks /kkj.k dja , oafdukd ifjR; kx dj} bl idfRr vlg fuofRr ij [k Kku dk minsk djus okys gekjs; gh 'kkL= vkdj xbfk gA ge I Hkh dsfy, on dk opu g& d.ouRksfo'oek; E-& vFKZr-I EKLrk I d kj dks ge vk; Zcuk nA

vk; Zdk vFKZ gS I H; ] ftu xqkka dks /kkj.k I sekua ea euq; rk vk tk; } ftI ekZ ij JSB tu pys Fk' ogh ekua /keZ gSD; kfd onkfn 'kkL=ka dk izk; u@Kku I Ei wZ ekua tkfr ds dY; k.k dsfy, gh gvk gS vr% /keZ fo'k; d ftKkl k gkaus ij onka dks gh ije iek.k ekuk x; k g&

वेदोऽखिलो धर्ममूलम् स्मृतिशीले च तद्विदाम् ।। मनुस्मृति 2/6

/keZftKkl ekukai ek.kai je Jfr%A euHkfr 2@13

/k^-/kkj .ks /kkrqI svfUrZL; rqlq bl m.kkfn lw= }kjk eu-iR; ; gkdj /keZ 'kCn cuk gSftI dk rIRi ; Zg&

/kkj.kn-/ke% f/Wbuk) e% /kjr ykd bfr /ke% f/k; rsuufR /ke%

vej dks k' i' ea /keZ i q; ] ; e] U; k; Lohko] vkpkj] ; K vFKZ ea ifjHkkf'kr fd; k x; k gSfd &

/ke% i q; s; e%U; k; sLohkolkj; k%drA

I ekt ftI s /kkj.k djrk gS vlg tks I ekt dks /kkj.k djrk gS og /keZ gA okeu f'kojke vkIVs us I h'dr fglnh dks k ea /keZ ds vuad vFKZ crk; a g&drD; ] tkfr ds vkpkj dk ikyu] dkuu] /kfeZ@ ufrd xqk] pkj & i# 'kkfks ea i Fke i# 'kkfks vf/kdkj] U; k; ] idfRr Lohko] pfj=] K] I RI a HkDrA

on dh 0; k[; k ds I UnHkZ ea vkpk; Z I k; .k dk dFku gSfd &

b"ViR; fu"Vifjgkj; ksyk dde-mik; aon; fr I %on%

tkx bFk b"V vHkV dh ikfr vlg vfu"V ds fuokj.k dk vyk dde mik; crkrk gS og on gA tks prfoek i# 'kkfks dh ikfr djrk gS /keZ kfr vFKZ dke rFk eksk ikfr dk tks Kku inku djrk gS og gh on gA pld vk; k' dk i Fke xbfk \_\_Xon gS ml ea I o' Fke gea /keZ 'kCn dk mYy[ k 56 ckj ikfr gkrk gA ogka ; g dgha I Kk vFKZ ea dgh fo'ksk.k vFKZ ea vlg dA LFkka ij /kfeZ fdz k I h'dkj vFKZ ea iz q' gvk gS &

; Ks ; Ke; tUr nokRrfu /keL.k i FkeU; kl u-A

rsg ukdaefgelual pur ; = i wZ I W; k% 'kUr nokA

, rj; cA .k ea /kfeZ drD; vFKZ ea /keZ 'kCn iz q' gvk g&

/keL; xkrktulfr reh; d"Vesafonfko; us; kpkhe; ; sA

vFkobn ea iq; ktZkFZ ea /keZ 'kCn iz q' gvk g&

\_\_ral R; ariskj'VaJeks/keZp deZp

HraHfo"; nPN"Vs oh; ay(ekcyacyA

rRrjh; ki fu"kn-eafu; e vFKZ e&

I R; aon /keZpj Lok; k; kkek ien%

ukjk; .kai fu"kn-&

/kefo'ol; txr%ifr"Bk----- /keZ I o'iffr"BreA

bl idkj I sge ; g tku I drs gSfd /keZ 'kCn dk vFKZ I e; I e; ij ifjofRr gkrk jgk gSfdUrq; g vlr ea ekua ds drD; k' ekua ds fo'ksk/kdkj k' vkpkj] 0; ogkj] fof/k dk Kku djus okyk] o.kkZe /keZ ds fu; eka dk i rhd gks x; k gA oLr% /keZ mnkRr xqkka fo | kvka f'k(kvka dh og I koBkE vo/kk.kk gS tks euq; dk 'kkjhjd ekuf d I keftd vk; kfrEd mRFkku ea I g; kxh gA /keZ 'kCn vR; Ur x%+g&

\* jHj ,oav/; {H I h'dr foHkx} iHid, u0 dkyt} dkuij] mRrj inskA

/keL; xguk xfr%

'kkL=ka ea /keZ fo'k; d tks I od; kid fparu gea ikfr gkrk ml vk/kj ij /keZ dh I koBkE , d ifjHk'kk rls ugha nh tk I drh ijUrql e; I e; ij tks ifjHk'kk; a nh x; h gS ml vk/kj ij dN foe'kz vo'; fd; k tk I drk gA i wZ eheda k I # ea vkpk; Z t'efu us /keZ dh ifjHk'kk nrs gq dgk g&

vFKrks/keZ0; k[; k; ke% pknuk y{k.ksfk% /ke%

vFKr-ysdd , oa ikjykd mrd"l: i vH; n; dks nus f0; k ea idfr- djus okys 'kL= ds opu dk uke gh /keZ gA /keZ dk l Ecl/k mu fdz k l kdkjka l sgsftul s0; fDr dk dY; k.k gsrk gsrFkk ml svkuln dh ikfr gsrh gS tks onka jkjk l effkr- gka ftl vutBku deZ djus l seay gksog /keZ gA

; ,o J5Ldj%l ,o /keZknsiB; rA ehel k l # HK"; 1@2

mRrj ehel k& vFKrksca ftKkl k l # jkjk ca Kku dksgh fu%J l : i Qy crkrk gA

oSks"kd n'ku Hkh dgrk gS

; rksil; n; fu%J l fl f) %l /keA

egkHkjr ds 'kfr i oZ ea onkDr /keZ dks f}fo/k dgk x; k gS idfr- ijd vls fuofrr ijdA idfr y{k.k /keZ deZ kx uke l s rFk fuofrr y{k.k /keZ dks l k; ; kx %ku; kx% uke l s vfkfgr fd; k x; k gA ; K v/; ; u nku ri vkfn txr-ds /kjd rRo gks l s /keZ ekl; gS ogka ca] idfr vkfn rRo txr-ds /kjd gks l s /keZ ekus x; gA bu nksu /keZ % idfr ijd&fuofrr ijd% l s fDr /keZ deZ pks egkQy nk; d jkT; So; kfnk; d gh D; ka u gks mlga ugha djuk pkfg, D; kd ml dk ifj.kke 'kdkjh ugh gsrka tks; g l e>dj fd /keZ dgka gS /keZ rFk /keZekvka dk migl djrk gS og 'k?z gh fouk'k dks ikr gsrk gA 0; kl dk opu gSfd v/keZek i#"k dHh dHh jko.kfgj.; d'; i j nq kku ds l eku c<rs gS i j vlr ea mudk l eykBNnu gsrk gA vr% eufr dk dFku gSfd 'kjh /kfr; ka ds l c nq v/keZ l s gsrk gS vls vPNs l qk l a kx /keZ l s gsrk gA Hkxoku us Hkxon- xhrk ea nsh; l Eink o vki jh l Eink ds o.ku jkjk ekuoh; thou eW; ka o txr- dh flFkr ds l Uryu dks /keZ rFk vl Uryu dks v/keZ dgk gA /keZ ea vHk; vlr%dj.k dh 'k? rj rRoKku ea fy, /; ku ; kx dh n<+flFkr dks vfuok; Zekuk x; k gSogh /keZ gS v/keZ nEhk niZ vfkku vkfn gA

l Hkh ikf.k; ka ds fgr ea jr jguk nsh; l Eir- ds 0; fDr dk LoHko gS bl ds foijhr l Ei wZ ikf.k; ka ds fgr dh vunqkh djuk doy viuk gh iz stu fl ) djuk vki jh l Ein- l Ei Uu 0; fDr dk LoHko gS &

l oHr fgrsjr%a {k; k; txr%gria

/keZ ds rhu Hkn dgs x; s g& l kekl; /keZ fo'kSk /keZ vki n- /keA

vkpk; Z euqus /keZ ds 10 y{k.k crk; a gSftuds jkjk eut; dk thou l Urfyr jgrk gsrFkk 0; fDr vius thou ds mlufrr dsekZ ij vxZ j dj l drk gS og l kekl; /keZ dgk x; k gA

euqus /kr %kS l rksk% {kek ne/euks fuxg% vLrs %rps% % kkp bflnz fuxg /h %drD; kdrD; food% fo jk %vRr Kku% l R; vls v0sk dks /keZ ekuk gA bu ea l svfga j l R; vLrs] 'kpfeflnz fuxg : i dks ipfo/k /keZ ea l fr fd; k gS vls ctka.k {kf=; oS; 'kmz bu pkja o.kk ds fy, budk ikyu vfuok; Z fd; k x; k gA v/; ; u j v/; ki u j ; K djuk] ; K djuk] nku nsk o nku ysk ; g Ng deZ ctka.k ds gA iztki ky nku nsk] ; K djuk] v/; ; u vls fo'k; ka ea vykyq gskuk ; g {kf=; ds /keZ gA nku] ; K i 'k?ka dk ikyu] v/; ; u j 0; ki kj] C; kt vls df"k ; s oS; ka ds /keZ gA vl w kjfgr gkdj bu rhu ka o.kk dh l sk djuk 'kmz dk /keZ gA

Nknk; ki fu"n- ea pkj vkJeka ds fo'k"V drD; ds vFZ ea /keZ 'kcn iz qn gprk gA pkja vkJeka pkja o.kk ds fofgr drD; ds fuokg gsrqLo/keZ dk ikyu fo'kSk /keZ uke l sdgk x; k gA

JhenHkxon- xhrk ea tc vtq; ; q {ks= ea vius firkeg] xq nsk] vkfn dks nq krs gA rks ; q l s ijkeqk gks tks g&fga l s ikr Hkx dh vlsk fHk{kofrr l s thou fuokg djuk J5 "dj ekurs gA tc fd {kf=; dk /keZ gS ; q {ks= ea ; q djukA rc Hkxoku mlga , d k u djus dk minsk nrs gS vls dgrs gSfd rpe , d k djds iki ds Hkxh cukxs rfgkj dhfrZ u"V gsrhA vr% rfgsLo/keZ dk ikyu djuk pkfg, A vki r- volFk ea nsk dky ik= ds fopkjkuq kj l nHko ds voyecu l s 'kL= dh e; kkuq kj ftl /keZ dk ikyu gsrk gS og vki n- /keZ gS tks vki n- /keZ dk ikyu vki rdky chr tkus ij Hkh djrs gS os iki ds Hkxh gsrk gS vr%, d k u djus dk fo'kku gA

bl ds vfrfjDr /keZ ds fuR; j uferRrd o dKE; oxhZdj.k fd; s x; s gA fuR; /keZ os gS ftudk djuk vfuok; Z gS ijUrq u djus l s iki gsrk gA uferRrd /keZftugs fo'kSk vol jka ij djuk vfuok; Z gsrk gA dKE; /keZ tks fd fo'kSk mnas; dh fl f) ds fy, fd; k tkrk gsrFkk u djus l s dkbZ gfu ugh gsrh gA vFKr /keZ kL= ds vuq kj vius vfkdkj dh l hek eajgdj vutBku djus okyk vH; n; vls fu%J l : i Qy dks ikr djrk gA &

LosLosdeZ; Hjr%l fl f) ayHrsuj%

LodeZk reh; P; Zfl f) afoHr eluo%

vls tks 0; fDr 'kL=h; ekxZ dks NkMej] dkepkj vkfn ea jr jgrk gS og fl f) vls l qk : i vH; n; dks ugha ikr djrk rFk fu%J l : i Qy l s Hkh ml soipr jguk i MfK gA tks 0; fDr on fofgr 'kL=h; ekxZ dk ikyu djrk gA og 'k?z gh ije in dks ikr dj l drk gA vr% xhrk ea Hkxoku d" .k dh Li"V vkiKk gSfd dk; Z vls vdk; Z dh 0; oLFk ea 'kL= gh iek.k gA vr% ml h dh fof/k dks tkudj rnuq kj deZ djuk gh JSB gA

rLePNL=aiek.karsdk; kZk; D; ofLFrK

KRok 'kL=fo/MuDradeZ drfegZl A

vkt mifuoskoknh l kdr ds pkdfpD; ds o'kHr gkdj ge l cus vFZ ikr dh gSdlUrq gea og l qk og l rksk ugha ikr gsjgk gS tks ikr gsk pkfg, A vkt ge vius /keZ ds ekxZ l s P; n gks x; s gS l ekt ea ft/kj Hkh n"V Mkyka ogka l oZ HkZVpkj] vuSdrkj vjkt drkj fga kj fo}sk gh utj vkrk gA /keZkoyEch tuka dk vius vkpkj 0; ogkj l s ifrr

gkuk Hkh I k/kj.kr; k eul; ka ds an; ea/keZ ds ifr vkLFk u j [kus dk dkj.k gA 'kkL= fo: ) dk; kã dk ifjR; kx o n.M dh  
0; oLFk vo'; gkukh pkfg, A rkhk gekjh I kãfr gekjk /keZ I jf{kr jg I drk gA tkfr] /keZ I Eink; ds uke I s cã/dj  
gekjk dY; k.k dnkfi ugha gks I drk cfYd I ekt ea bZ; k] }s'k dks c<kok feysk bu I cl scpus ds fy, gea/keZRo ds ekxZ  
dks I E; d : i I s tkuuk gksk] thou ds ftu vkpkj 0; ogkj] o.kkZe /keZ ; K] nku vkfn ds fl ) kUrkh rF; ka fu; eka dks  
crk; k x; k gS mlgs vius thou ea mrkjuk gkskA D; kãd /keZ eul; ds vkpj.k ea cl rk gA /keZ dk y{; i.k.kh ek= dk  
dY; k.k rFk vkR; flrd nãk I sfuoRr gA

**Jwrka/keZ I oLoaJpãk pãko/k; rle-  
vRre%ifrdyku ijskãu I ekpjsA 0; kl egkkjra**

0; kl th dk dFku gSfd /keZ ds jgL; dks I qks vkS ml s an; ea/kkj.k djsftI sviusfy, cjk I e>ks ml sni js  
ds fy, uk djka okLro ea ; g /keZ dk I oLo gA ; fn 0; fDr vius I eku gh ni js dks nãk ml ds gn; ea vRre rRo ifr"Br  
gks tk; s rks 0; fDr fdl h ni js dks eul k] okpk] deZkk gkfu ugha igpkrk gS vRre cãk gksr gh eul; dk vkpkj fopkj 0; ogkj  
I oãY; k.kdkjh I oãgrdkjh gks tkrk gA

**^I oãrfgsrjrl%**

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