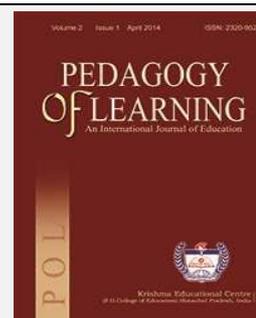


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Trending Education towards Human Development Through Need Based Teaching

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Abstract

Achieving human development has been a major target of every nation. Since independence, India is striving hard to achieve human development by launching different developmental programmes. Human Development Report 2016 reveals the fact that; India is standing behind a number of nations ranking to 131 positions out of 188 nations in respect of its human development suffocated by multiple problems like poverty, illiteracy, ill health, high infant mortality, unemployment and lack of income and poor income and poor quality of life of people etc. Human development is a complex phenomenon attributing the components of long and healthy life, decent standard of life and quality education of people. In order to achieve this highest goal of human development, attempt should be made to trend our system of education towards human development through need based teaching. The dream of Make in India as visualized can be realized only through trending education towards human development through need based teaching.

Keywords: Education, Human Development, Teaching, Multidimensional poverty.

INTRODUCTION

A large and widespread curiosity is felt about understanding human development starting from inception of life and a desire to improve the quality of human life and achieve human development. A significant variation is seen in the human development sequences. One can easily observe the dynamic nature of human development by looking into the progress of society starting from ancient to modern. At all points of time, human development has got special attention and invited special cares. Achieving human development has been a major target of every nation. Since independence, India is also striving hard to achieve human development by launching different developmental programmes. Human development has now become a global concept which helps to determine and compare the level of development of nations. The countries found rich in human development is globally recognized as developed nations reflecting higher quality of life of their people in respect of education, earning and maintaining standards of life. And the countries which are poor in human development are categorized as underdeveloped nations. Multifarious reasons bound the occurrence of poor human development out of which education of people is important one. Therefore the goal of human development needs to be addressed through proper engineering of education and resources. Education can provide basics for achieving human development through need based teaching.

HUMAN DEVELOPMENT: THE CONCEPT

Human development is viewed differently by different experts but some of the common aspects have been discussed as follows;

- **Psychological Conception:** People experience many changes over the course of their lives. Human development describes the growth of humans throughout their lifespan starting from conception to death.
- **Biological Conception:** Human development entails growth from a one-celled zygote to an adult human being in the course of life.
- **Sociological Conception:** Human development is the process of enlarging people's freedoms and opportunities and improving their well-being. Human development is about the real freedom ordinary people have to decide who to be, what to do, and how to live.

COMPONENTS OF HUMAN DEVELOPMENT

There are three components of human development such as;

1. **Long and Healthy life:** It means increase in life expectancy of people and physical well being of people.
2. **Decent Standards of Life:** It includes good income, better housing, quality life and better living standard.

3. **Literacy and education:** It means attainment of Knowledge by the people. Thus human development is measured in terms of these three components. If a country is found positive in these three components, then it is declared to be a developed country and vice-versa.

STATE OF INDIA IN HUMAN DEVELOPMENT

Human Development Report (HDR) 2016 released by United Nations Development Programme (UNDP) reveals India's rank is 131 among 188 countries in the world in terms of its human development. India is ranked third among the SAARC countries, behind Sri Lanka and the Maldives. The world's top three countries in HDI are Norway (0.949), Australia (0.939) and Switzerland (0.939). India's human development index (HDI) value of 0.624 by 2016 puts it in the "medium human development" category though it has been raised from 0.519 by 2010 as reported by UNDP.

Major Challenges to Human Development in India

Human development, a complex phenomenon is confronted with seven major challenges in India like;

1. **Multidimensional Poverty:** People of India are prone to poor health, lack of education, inadequate living standard, lack of income, Poor income, disempowerment, poor quality of work and threat from violence which threaten human development.
2. **Lack of Education and Illiteracy:** Illiteracy is seen in children, adults and women. Still India is striving hard to achieve 100% literacy. Many children are still found non-availing schooling and education at their right age and descending the literacy rate. Literacy rate was 74.04% during 2011 census leaving 35.06% illiterates. Female literacy was only 65.46% and male literacy rate was 82.14%.
3. **Inequality:** Access of opportunity on ground of caste and socio-economic status is not equal. Still deprivation persists and bars to flourish for many people in India. It is widening the gap between haves and have-nots.
4. **Gender disparity:** Male-Female discrimination in education, jobs and opportunities threatening women empowerment further leading to poor human development in case of women.
5. **Low Productivity:** Low productivity in Individuals due to lack of proper education, training and skills leading to low income. Low productive powers of people in India sluggish its human development level.
6. **Low infrastructural facilities:** Poor roads, housing, schools, electricity, health facilities lead to poor human development.
7. **Limited Connectivity:** There is limited physical and knowledge connectivity in villages. Till today many of areas have no roads, no internet and Wi-Fi facilities.

There is limited access of information and knowledge which cause low human development.

ROLE OF EDUCATION IN HUMAN DEVELOPMENT

Education is expected to play a very critical role so far as human development is concerned. The following sections highlight the role of education in human development;

1. **Eradicating ignorance and illiteracy:** It is one of the most prominent roles of education in the path human development. People living in tribal and hilly areas have not seen the schools either affected by their poverty or inaccessibility of schools in these areas. According to Indian Census report 2011, India is having only 74 % of literacy rate signifying 36% of illiterates. It is the illiteracy and ignorance of Indian people that is further making them poor, unemployed and lagging behind the developmental process. Therefore education should play the of eradicating ignorance and illiteracy in those people living in inaccessible areas and from those who are out of the reach of education through formal and non-formal approaches.
2. **Enhancing skills and capabilities:** It is a basic requirement for human development. Education should enhance skills and capabilities in the people in discharging their duties and responsibility. It is required to deal with the resources and making them productive and useful for their lives. Education should enhance skills and capabilities by means of training and orientation, formal and non-formal education, organization of symposium, workshop and seminars etc.
3. **Increasing productivity:** To achieve the target of human development, education should help to increase the productivity level of individuals. It was one of the major objectives of education placed in the recommendations of the Indian Education Commission 1964-66 which address to human development. Education should make all people to become productive by attaining knowledge, skills and training in their respective fields of action.
4. **Empowering people and women:** Education has a significant role in empowering the people in general and empowering the women in particular by affording them the facilities of education. Women and down trodden people should be provided opportunity of education, access of education and knowledge for their empowerment which can add to human development.
5. **Harnessing opportunities and resources:** Human development can't be imagined unless the available resources and opportunities are properly utilized and harnessed. It is education which can play the role to educate the people about harnessing the resources and opportunities for achieving progress leading to the human development.
6. **Increasing income and wealth:** Education can play the role for increasing income and wealth of the individuals and society. It can help the individuals to become educated and get employed in different occupations and to have some income and generate wealth further leading to human development.

7. **Increasing standard of living and quality of life:** There is a direct link between quality of life and level of education of people. Education has a power to make individuals literate and educated, eradicate ignorance from them, making them trained and skilled in different vocations, get jobs and employment and earn better income leading to raise standard of living and quality of life which is a basic component of human development.
8. **Increasing awareness and knowledge for sustainable development:** Education has a great role in increasing awareness and knowledge in the individuals for achieving sustainable development. Human development does require the individuals to have sufficient knowledge and awareness about their environment, resources and opportunities to flourish. It is education that can help the individuals to become aware and knowledgeable about different issues of their environment leading to human development.
9. **Making people health conscious to live long life:** Achieving good health and living long is one of the components of human development. It is education which can make people health conscious and build good health for living their long life.

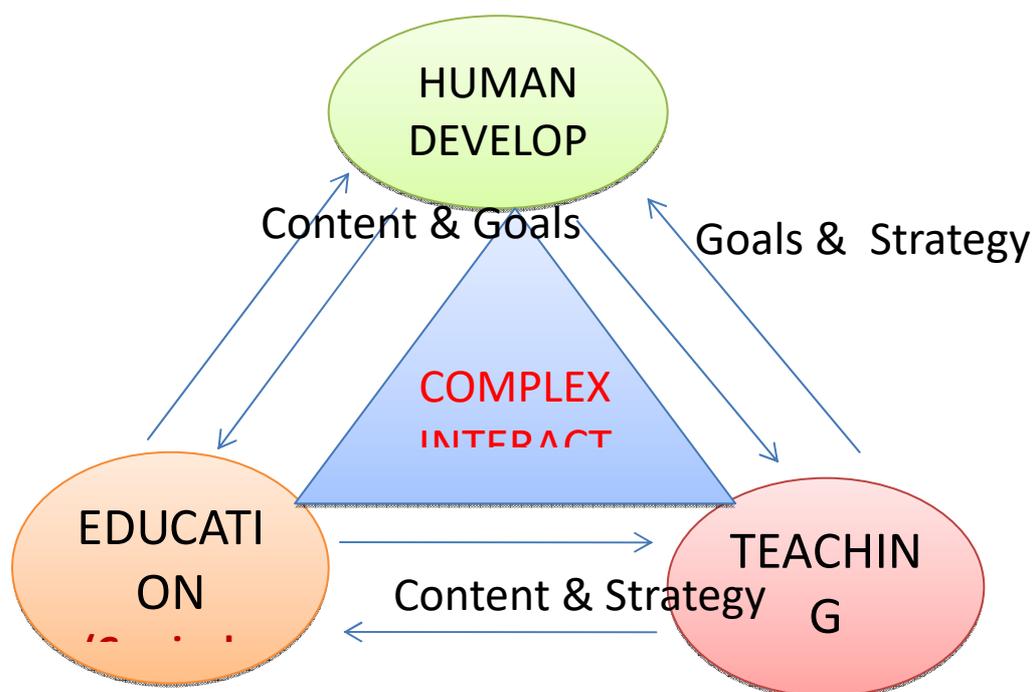
Strategy of Trending Education towards Human Development

Trending strategies of education towards human development are as follows;

1. **Redefining aims of Education for human development:** Education should aim at developing the ability to learn, the ability to earn, the ability to do the ability to live and the ability to be.
2. **Re structuring Curriculum at different levels of Education (Primary to Higher):** Curriculum should encompass need based contents leading to achieve the aims of education for human development. It should incorporate the contents on, Study of Environment Education and Natural resources, Life skill Education, Professional and Technical Education, Information Technology, Health Education, Population Education, Family life Education, Economy and production Education, Business and commerce Education, Science Education and Social science Education.
3. **Harnessing diverse approaches of Education:** Diverse approaches of education are Formal Approaches, Non-Formal Approaches and Awareness and Campaign approach. Through formal approaches the Schools, Colleges and Universities are to be employed to play their role in disseminating education and knowledge. Through non-formal approaches Mass Medias, Open & Distance Learning systems are to be employed to play their roles in imparting education. Through awareness and campaign approach, seminars, meetings, workshop, public talks, orientation and news dissemination programmes are to be organized for development of knowledge and skills.
4. **Adopting Need based Teaching strategies:** Technically, teaching should be Project based, Activity based, Inquiry based, Cooperative learning based, Vocation based,

skill based, life based, situation based, technology based, information based, and content based. Contextually, teaching should be on need based contents of Environment Education and Natural resources, Life skill Education, Professional and Technical Education, Information Technology, Health Education, Population Education, Family life Education, Economy and production Education, Business and commerce Education, Science Education and Social Science Education.

Triangular Interaction among Education, Human Development and Teaching



There exists a triangular interaction among education, human development and teaching. Human development remains as a goal and education encompassing curriculum and approaches tries to achieve this goal through employing need based teaching strategy. Therefore Education, human development and teaching both are inter-dependent.

CONCLUSION

Human development is a complex phenomenon attributing the components of long and healthy life, decent standard of life and quality education of people. Each nation thrive to attain optimum human development of its own and ours' nation is no exception this goal. In order to achieve this highest goal of human development, there is need to trend our system of education towards human development through need based teaching. The dream of Make in India as visualized can be realized only through trending education towards human development through need based teaching.

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