Volume 24 Issue 27
Originally issued as H4



Global Journal of human-social science: H Interdisciplinary
Volume 24 Issue 4 Version 1.0 Year 2024
Type: Double Blind Peer Reviewed International Research Journal
Publisher: Global Journals
Online ISSN: 2249-460X & Print ISSN: 0975-587X

Perspectives Social Engineering and its Context for Development in Nepal

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Introduction- Social engineering is the field of social science which study about design and influence of human societies. It's concern with those social dynamics which drive on such a way that affect entire populations. For social engineering, social engineer needs the knowledge, skills, strategy, techniques and ideas in relation to anthropology, psychology, sociology, public health, politics, technology, cybernetics and others subjects along with how these subjects influence society as a whole and the wellbeing of the individuals. (Donovan, 2017)

For social engineering and development, first of all, our concern should be as to comprehend the dynamics of the society through practical application of scientific ideas and principles to plan, design, build and use social systems (communities, institutions, organizations) for societal and humanitarian development. It also aims to equip us with explanatory capabilities of social issues and their solutions for all types of societies.

GJHSS-H Classification: *LCC: JV6347, HT169.57.B7*



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Introduction

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The social engineering encompasses integration of multiple ideas, technologies for the societal structuration (Nanda & De, 2022) including institutions with in the society, dominant group of people, ethnicity and ethnic groups within the society where all the people residing in the society have healthy interactions in different places of public and in the social institutions.

There is the beliefs that society changes somehow on its own through uncoordinated actions of the masses, taken society as simply a random product of millions of individuals, working in their own self-interest. The fact, there is a need of huge amount incentives to control the behavior of a population. If we able to control behavior of people, we can gain power. The crux of power is the control of behavior.(Donovan, 2017)

In Nepal, there is an attempt to oversee the human behavior and development within the society concerning social change in different time and space by different social engineer and the social researcher. (Hachhethu, 2002) The structure of society based on the classification of work in the past (Kafle, 2023) now at present we can see uneven distribution of resources among people, such as crop land, access to food, housing, education, healthcare and other facilities. (Khadka, 2012) The rigidity, untouchability among the cast and ethnicity within and between can be seen resulting discrimination, violence, and unequal relationship among the people in Nepal (NG'WENO, 2019) and are seen controlled by actions of neighbors, mothers group, youth club, reconciliation committee formed by the government in the ward level and the legal institutions in the form of punishment and compensation. Marriage, family, and kinship relations are interacting more within the category of status of people considering place of residence, property, cast and ethnicity, and educational background. (Khatri, 2021) At past, type of marriage was occupied more by arranged marriage now replaced by love marriage, love into arrange, court marriage etc.(Raj Kumar Basnet, 2024) There is also increase in flexibility and acceptance among the love marriage, inter-cast marriage in the society but some older generation in the households are even are not accepting and are showing rigid behavior as they are expecting the type of marriage and behavior what they are learned and practice at their time. If we discuss regarding gender, male were valued and were getting more chance and opportunities in education, job and other high economic activities at past now this situation is somehow changing where son and daughter are getting chance in the different activities. In classes of higher education, girl's number can be seen higher than that of male in Nepal. (Acharya et al., 2022) The culture of migration to foreign countries for study and work is also increasing resulting remaining of dependent population more in number among families of Nepal. (Koirala P, Gautam K, Regmi U, Sharma N, 2017) High migration among productive age, providing space for extra marital relation among the people, where the migrant workers the male or female may involve in the extra marital relation within or out of the country, weakening families relation, conflict and some ending with divorce. Divorced family may be vulnerable to be secure and to get support, where there might be need of appropriated intervention to protect them. The role of social engineer is to advocate for the design of public space, social structure where people interact and maintain healthy relation for the solidarity and social cohesion. (Aelbrecht & Stevens, 2021) The cohabitation at the recent days are increasing. (Maharjan, 2022) Age at which couple get married and age while birth to first

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child also increasing. There is change in family structure where nuclear family can be seen more in number in the society than that of joint and extended family there are exceptionally some ethnic and religious groups where joint and extended family common among them.

Due to brain drain, there is decrease of productive age group, youth, young, knowledge and skillful resources in the country (Mainali, 2019)may foster slow pace of developmental activities like, production, consumption, social and structural development. The economic institutions like cooperatives and banks, where interactions of people on these institutions are based on peoples beliefs on security concern, interest provision and accessibility in terms of distance within their locality. (Wagle, 2022) The substantial production in the rural area, some fertile land within the municipalities, now slowly some people are heading towards small scale entrepreneurship (Karki, 2017) and there is increasing culture of high consumerism among the people. Impact of globalization, technological advancement, transportation, communication, resulting easy access to resources like technology, goods and products for people in terms of distance and price. (Alejla, 2023) Technology, goods and products are shared in the different places in short time.(Andrew S. Wigodsky, 2004) There is high interaction among people of global society are possible due to globalization and people are sharing materialistic and non-materialistic culture.(Mark Clevaland, Michel Laroche, 2015) So, the technological advancement and close relationship among the global society resulting insecure relation and security among the people where fraud, phishing, malware, etc. and manipulating the peoples psychology may foster stress, anxiety and even deviances among the people where suicidal ideation and suicide like phenomena may increase in the society.

Globally, there is increasing access to universal connection of internet where social media is being dominance, (Poushter, 2016) the study of changes in thought patterns among people and behaviors of a society holds significant importance.

Here, the social engineers role is to build society, solve social problems, and construct social structures in such a way, where people maintain good relation enhance wellbeing and improve quality of life.

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