LITERATURE REVIEW:

Several studies related with different aspect of settlement rehabilitation and economic importance of dam have been carried out from various journals of India and abroad.

- **A. Adediji, L. T. Ajibade (2008):** In the given paper author focused on the change detection of major dam in Nigeria with the help of RS and GIS techniques. In this paper author gives ideas about the construction of dam, site of new dams, catchment area, and rehabilitation with the help of RS and GIS techniques.

- **Acharya Shrawan, Acharya Sanghmitra (1994):** In his paper “Settlement structure in North Bengal, A spatio- temporal analysis”. Describe the settlement structure and its spatio – temporal analysis of North Bengal state. He stated that there is a variation in the structural forms of settlements also variation in spatio – temporal distribution of settlements.

- **Agba, A.M. Ogaboh, Akpanudoedehe, J.J. Ushie, E.M., (2010):** In his paper “Socio- economic and cultural impact of resettlement on Bakassi people of Cross river state, Nigeria”. Stated that the socio-economic and cultural impact of resettlement on Bakassi people of cross river state, Nigeria was examined. He concluded that the impact of resettlement on the accommodation, settlement layout and social networking were quite reviling.

- **Badgujar A.A. (2004):** In his dissertation, “Geographical aspect of tribal settlements in the western satpura region”, he study the tribal settlement with the view of its location, types, spacing, size and house types. Tribal settlements are different from other settlements.

- **Bassey Ebeno, Aminant Fashona, Mike Idah, Gebemiga Adeyemi, Shehu S. Fada, (2007):** In this paper author co-relate the leprosy and socio– economic impact of rehabilitation. In the process of rehabilitation it is observe the socio-economic setup is badly disturbed the related study clearly conclude the Nigeria.

- **Bhaise S.D., Chaudhari S.R. (2003):** In the of study rehabilitated villages due to Hatnur reservoir clearly shows the economically changes because rehabilitation of every settlement affect on social, cultural and economic factors. About this factor economy greatly change.

- **Bhaise Sanjay Devidas, Chaudhari S.R. (2000):** In his research paper “A comparative study of the dam – affected villages of Hatnur dam on Tapi river in Jalgaon district”, in the social morphology of a village reflects the influence of the caste system. This paper attempts to examine whether the same spatial structure/morphology is abserved in the rehabilitated villages or not. For this 18 dam affected villages were selected. A comparison
of old and new village morphology maps shows that caste system still influence the spatial organization of house in villages.

- **Bhaise Sanjay Devidas, Dr.S.R.Chaudhari,.Lalit P.Sandanshiv (2011):**-In the present paper authors try to focused on social morphology of rehabilitated villages of Jalgaon district due to Hatnur irrigation project. It was excepted that in the rehabilitated villages the old social morphology pattern would not be observed. But has been observed during the work that expectation was not true. In almost all the surveyed villages the same morphological pattern which was prevailed in their old settlements is still retained.

- **Brooke Mc Donald-wilmsen, Michael webber:**- In the present paper “Dams and displacement : Raising the Broadening the research agenda”. The world commission on Dams provided an analytical overview of the cumulative effects of years of dam development. A lack of commitment or capacity with displacement or to consider the civil rights of, or risks to, displaced people led to the impoverishment and suffering of tens of million and growing opposition to dams by affected communities worldwide.

- **Dixit K.K. (1991) :**- these paper authors explain the structuralcharacterises sticks of village shapes. Every village has it won shape there are many types of shapes. every shapes have won history. There is impact of physical as well as cultural factors on shapes of settlement.

- **Dusane Y.B. (2009):**- In his dissertation “The study of interlinking of river and phad system in dhule district (M.S.)” he systematically study the interlinking of river and phad system in Dhule district. he correlate the settlements in phad area and another area. There is a clear-cut difference between both settlements

- **Duvali S., Hamerlynck O(2003) :**“Mitigation of negative ecological and socio-economic impacts of the Diama dam on the Senegal River Delta wetland (Mauritania),using a model based decision support system”. This project provides an example of implementation of the recommendation of the world commission on dams through ecologically and sociologically benefits operation of a dam-based infrastructure within the basin, agreed through stakeholder participation.

- **Florentina-Cristina IANCU(2007) :**- The paper synthesizes the multiple consequences induced by the restructuring process of mining industry within personae depression. The analysed area is anof the mining sector for the economy of the area.
• **Gatade D.G. (1994)**: The present paper focuses on spatial distribution on rural settlement in Karad tehsil, Maharashtra state. The spatial distribution of settlement is the result of topography, socio-economic condition, culture, and superstitiousness.

• **Gatkul B.I., Bhore J.B. (2011)**: In this paper, Conservation and management of Soil, Resources for sustainable Agriculture Development in Indapur taluka, Dist. Pune: An Environment Approach. This paper gives idea on soil and resources management for the sustainable development of agriculture in particular tehsil.

• **Hope E. Ogbeide, Etiosa Uyigue, Solomon Oshodin (2003)**: In his paper, he clearly concluded that dams have very far-reaching impacts on the environment and people of Nigeria. The two dams under study are commissioned for water supply purposes. They are small dams measuring them against the standard definition of large dams by ICOLD (International Commission on Large Dams), which is a high of 15m and beyond from the ground level.

• **Hugh Brody (1999)**: The paper throws light on social impact assessment and mitigation emerged in complicated circumstances. The view of the day, held by most of those involved on both sides, was that the James Bay development was not to be stopped or in any fundamental ways, modified. The risks to its proponents and financiers lay in delay that organised opposition and litigation could cause. In this crucial regard, the James Bay settlement process and its measures were ex post facto. They did not emerge through a wish to established impacts and mitigative possibilities that could then contribute to design and implementation of the projects.

• **Jadhav B.S. (2000)**: In the M.Phil. Dissertation, Spatial organization of rural settlement of Khandala taluka, Satara district presents the organizational structure of rural settlement in the Satara district.

• **Joseph Jonye (1995)**: The present paper gives idea of rehabilitation due to construction of Sardar Sarovar dam, a total of 33 villages-9 villages of taluka Akkalkuwa and 24 villages of taluka Akrani of district Dhule shall be partially or fully submerged. An estimated 3300 project affected families (all tribales) have to be resettled in Gujarat and Maharashtra.

• **Laurie Uytterlinde Flood (1997)**: This article discusses how the Sardar Sarovar dam in India is a case of a development project which causes environmental displacement on massive scale. This occurs through evictions and indirectly through the impairment of livelihood by environmental changes. The problems of resettlements and rehabilitation are emphasized in the article as are further displacement effects due to this process.
Lawande S.M. (2003) :- In the Ph.D. theses author geographically study purna basin river. In the present study offer co-relate the physiography and distribution of rural settlements.

Lawande S.M., Chaudhari S.R. (2006) :- In the paper Geographical study of rural settlements in Purna basin (MS). Author gives geographical account of rural settlement in respect of it’s a site, side morphology, types.

Lubiao Zhang, (1999) :- According to Zang throughout the history of the world, dams have played a major role in storing and managing water needed to support civilization. Today, china is undergoing major changes in esthetical values, business practice and living conditions as a result of rapid advances in technology and expanded communications associated with the continued unprecedented increase in population. At the same time there has been a careless use of our natural resources and accelerated pollution of the environment.

Mallavarapu Ram Babu (2006) :- In the present paper Development, Displacements and Rehabilitation: An Action Anthropological study on Kovvada Reservoir in west Godavari Agency of Andhra Pradesh, India author explain the rehabilitation problem displacement and development of settlements due Kovvada reservoir in west Godavari. there are many problem in the rehabilitation development of settlement.

Mandal R.B. (2001) :- In this book author gives detail investigation of rural settlement. In the study of rural settlement author gives and ideas of study the various aspects of rural settlements in India.

Marek Koter and Mariusz Kuleiusza,(2006) :- In the present paper “Forms of rural settlements in Poland and their transformation in the course of history”, the polish countryside has undergone various morphological transformation throughout the history. As a result of that the forms of rural settlement in different historical regions of Poland acquired some specific characteristics.

Mihaela peruse, Daniel nancu,(2007) :- In this paper the oiconyms come from different lexical funds and they emphasize the variety of the settlements names. They evoke moments, happenings or historical characters, as well as occupation, traditional professions, thus contributing to a better understanding of the history of a particular region, of its economic and social potential.

Mostafa Aleseyed, Terance Rephann, Andrew Isserman(2010) :- This Paper shows that large dam reservoirs have some statistically significant positive effects and tend to stimulate
growth. There is considerable variation, however, with dams constructed for flood control purposes and located further away from market and large cities having less of an effect.

- **Patil S.B. (2008)**: In his theses Geomorphology and settlements in Dhule district (M.S.) described the relationship between settlement distribution and geomorphology of the study area. He throw light on the origin, site, size, pattern, types, spacing of the settlements. He concluded that there is a positive co-relation between physiography and settlement distribution.

- **Samuel Kobina Annim, Kofi Awusabo-Asare Deniel Asare –Mintah, (2008)**: In the present paper Spatial and Socio-economic dimensions of clients of microfinance institutions in Ghana This paper contribute to the debit on spatial and socio economic dimension’s by examining the backgrounds of clients and non-clients of microfinance institution of Ghana. Result show distinct spatial and social demographic variation in the outreach of microfinance institutions.

- **Sawant S.B. (1998)**: In the present paper author try to explain that on what extent villages to India have changed after eight five year planed. In his conclusion he clearly shows that the government strategic meant for the rural poor have not reached them through the existing channel.

- **Shekofen Ferahmand, Nematollah Akbari, Mina Abootalebi. (2012)**: In the present paper Spatial effects of localization and urbanization economies on urban employment growth in Iran author discuss on the issue of economies on urban employment. The spatial effect of localization and urbanization are emerged due to differences in economies.

- **Shinde Vasant (1998)**: In his book author investigate early settlement in central Tapi basin. He focused on the site, size, and morphology pattern of early settlement.

- **Singh R.Y.(1998)**: In his Book he define various type of settlement, spacing of settlements, sites, pattern, house types.

- **Singh S.B., Singh N.(1996)**: In the present paper Spatial Analysis of Rural Settlements in part of India author explain district distribution pattern of rural settlement. The distributions of rural settlements are greatly uneven.