

Preparation of Development Plan for Fourteen *Upazila* Package-02

(Ishwarganj Upazila, Mymensingh; Raipura Upazila and Shibpur Upazila, Narsingdi)

Presentation On **Participatory Rural Appraisal (PRA)** ***On the basis of Field Survey***

Prepared By
Joint Venture of
Sheltech Consultants Pvt. Ltd
and
ARC Bangladesh Ltd

Participatory Rural Appraisal (PRA)

Participatory Rural Appraisal (PRA) is considered is one of the popular and effective procedure to know village area properly. It is based on village experiences where communities effectively manage their natural resources.

Objectives

- Technology of Participation (ToP) method helps to make development planning for short term (2-5 years), medium term (5-10 years) and long term (10+ years) with the participation of local people
- With the help of GIS technology social mapping may apply to represent the available social, environmental and natural resources of the target area
- To identify local constrains and potentialities to explore the opportunity of target group

Tools

- Social Mapping
- Venn-diagram
- Technology of Participation (ToP)

PRA Facilitators and Participants

- *Facilitators*
 - Two teams worked in field level
 - Team members
 - Facilitator: Md. Azibar Rahman (Social Expert)
 - Co-Facilitator: Tarek Khan
 - Logistics: Md. Minar Hossain
 - Rapporteur: Md. Rubaiyat Islam
- *Participants*
 - 15-20 participants has been selected from each union for rural area and each three wards under municipal area

Number of Conducted PRA

Name of Upazila	No. of PRA at Union Level	No of PRA at Municipality Level	Total No. of PRA	No. of Participants
Ishwarganj	11	1	12	260
Shibpur	22	2	24	692
Raipura	9	1	10	236
Total			46	1188

Participants of PRA

- 15-20 participants of each group

Types of Participants

- Ward Members/Ward Councilors
- Teachers
- Businessmen/Dealers/Brokers/Traders
- NGOs/CSOs/Clubs
- Imams/religious priests or leaders
- Farmers/laborers
- Journalist
- Professional (physician/engineers)
- Local elite/politician/Others

Social Mapping: Ishwarganj Pourashava



Photograph: Preparing Social Map of Ishwarganj Pourashava



Photograph: Social Map of Ishwarganj Paurashava

Social Mapping: Raipura Pourashava



Photograph: Preparing Social Map of Raipura Pourashava



Photograph: Social Map of Raipura Paurashava

Social Mapping: Shibpur Pourashava



Photograph: Preparing Social Map of Raipura Pourashava



Photograph: Social Map of Raipura Paurashava

Findings of Ishwarganj Social Mapping

- Urban Area
 - Though it is Paurashava but most of the land are agri-land and deep tube well is only irrigation water source
 - River bed of Kanchamatia river has silted up
- Rural Area
 - Kancha Matia River is not helping to reduce drainage problem as it is silted up
 - Most of the land are agricultural land and deep tube well is irrigation water source

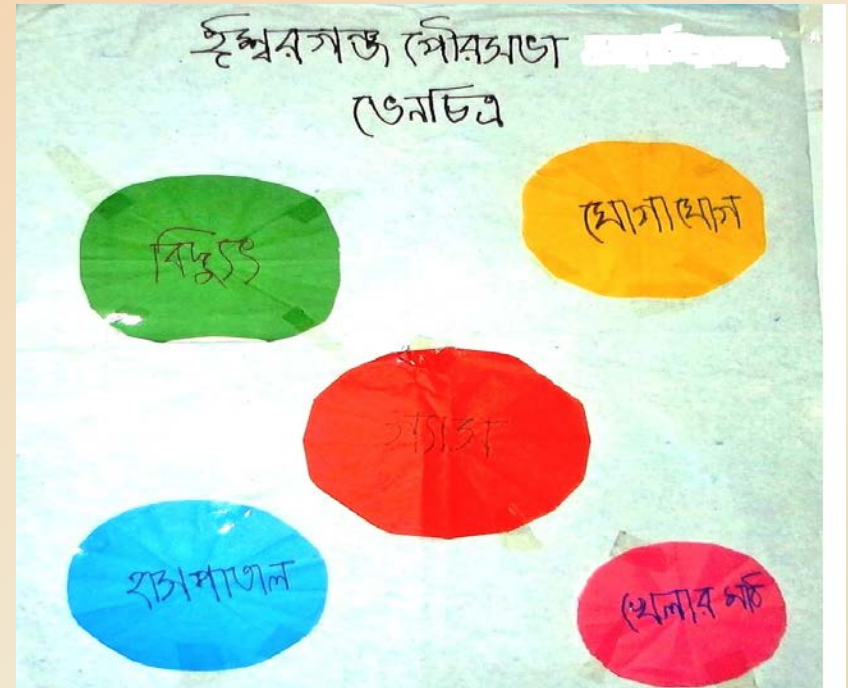
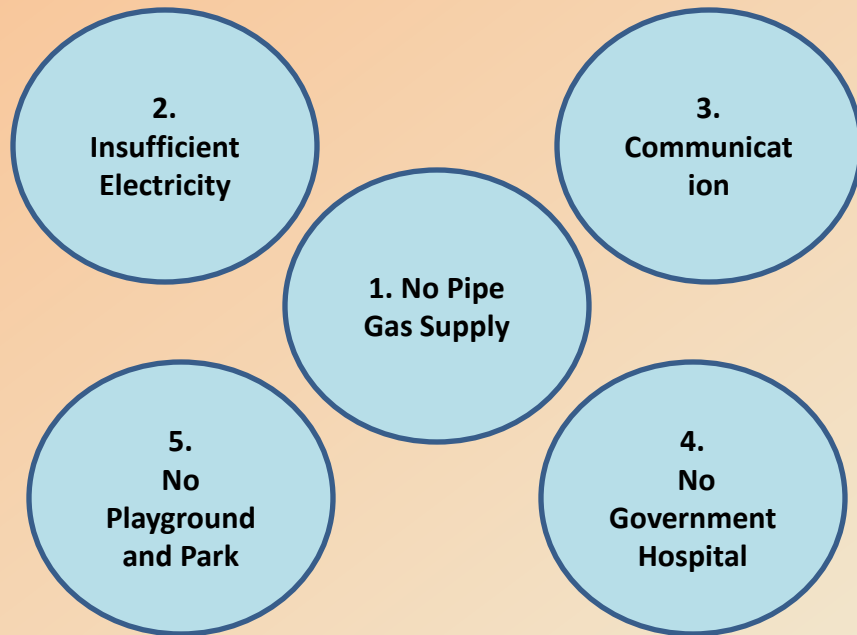
Findings of Raipura Social Mapping

- Urban Area
 - Drainage problem is severe here.
 - Health Service development is required.
- Rural Area
 - Drainage problem is severe here.
 - Most of the lands are agricultural land and deep tube well is the major source of irrigation water.

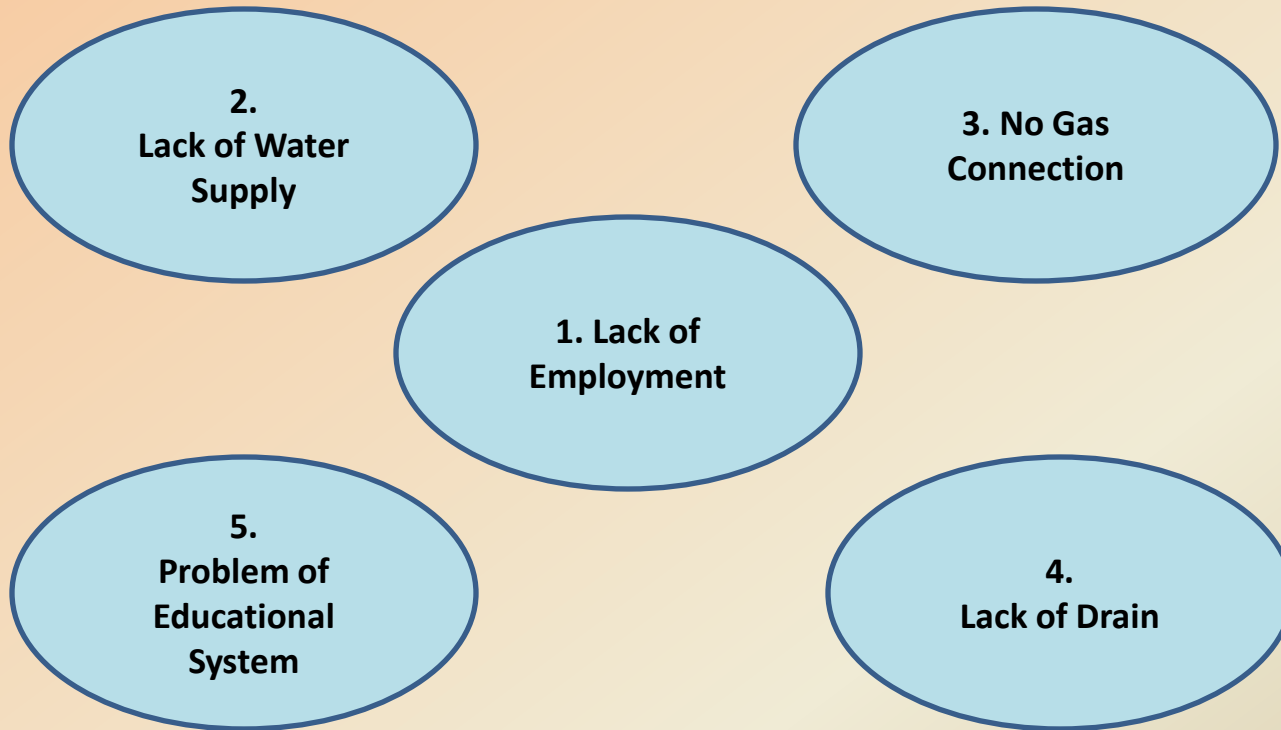
Findings of Shibpur Social Mapping

- Urban Area
 - Poor drainage system
 - No street lights
 - Water logging
- Rural Area
 - Water logging
 - Poor drainage system
 - Lack of health service

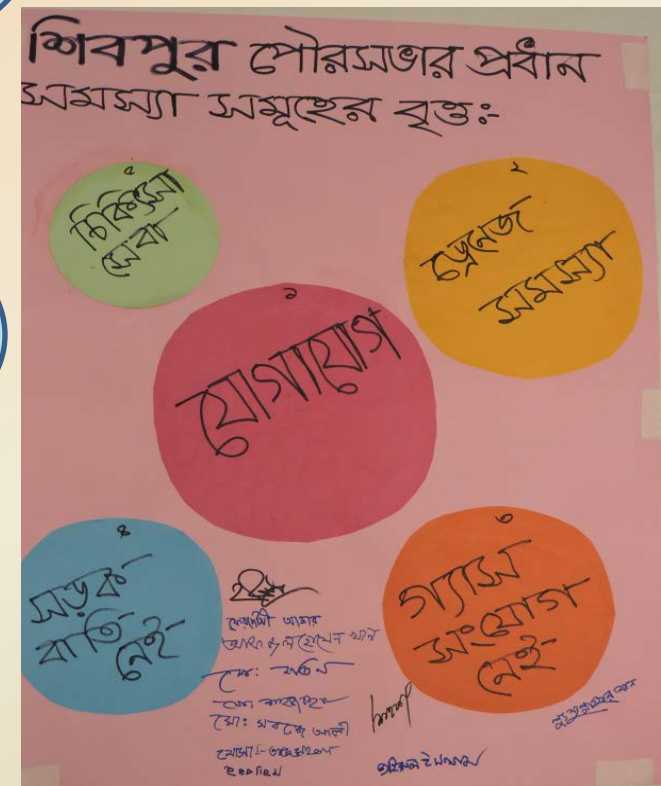
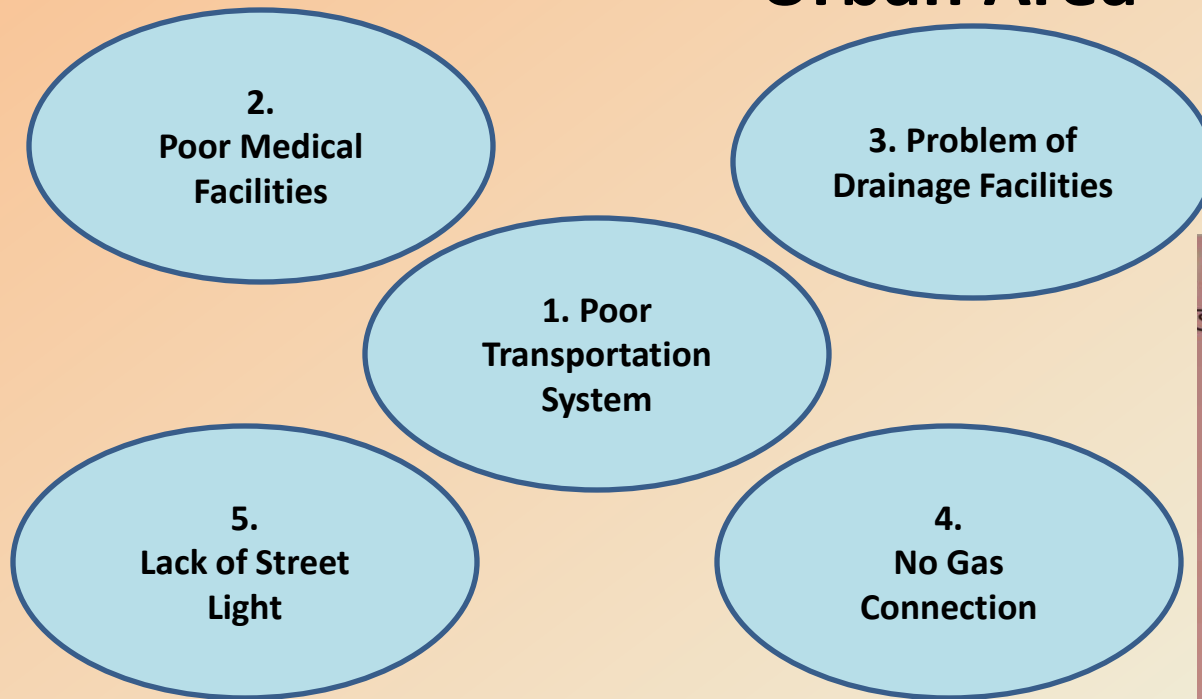
Venn Diagram based Major Problems of Ishwarganj Urban Area



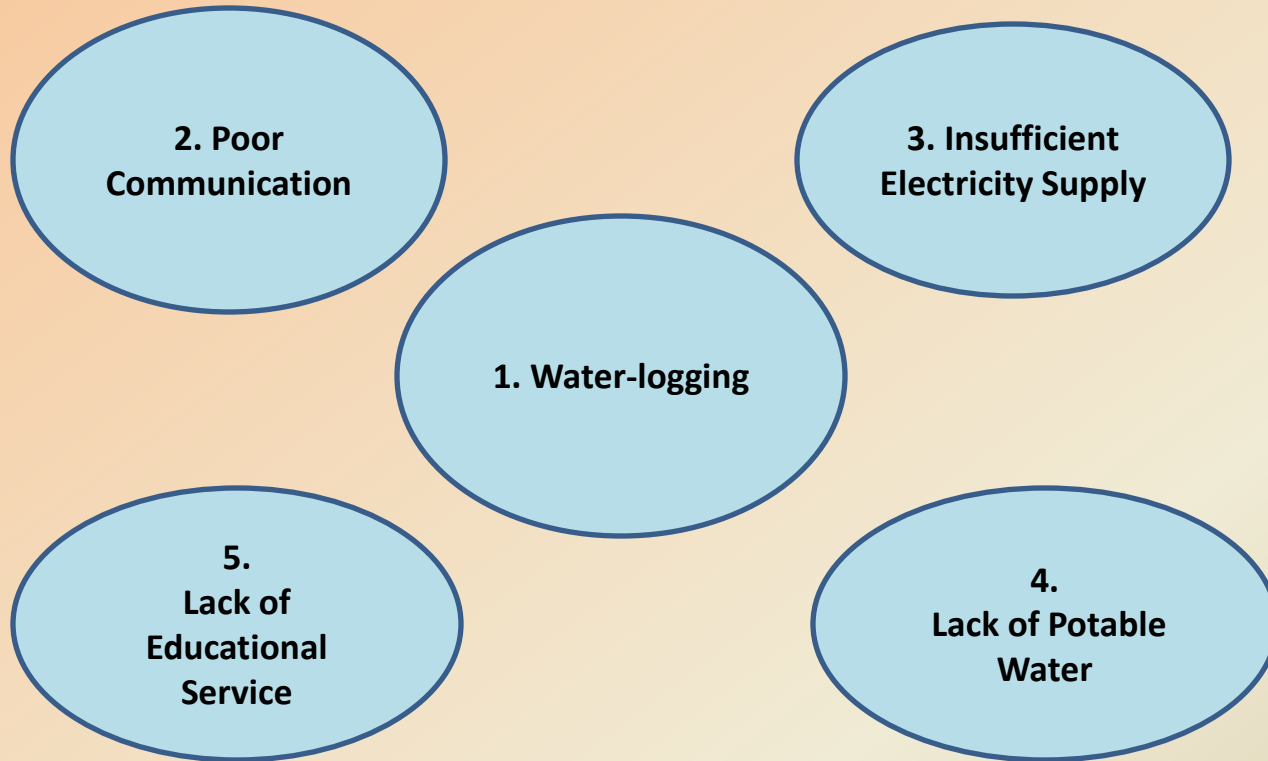
Venn Diagram based Major Problems of Raipura Urban Area



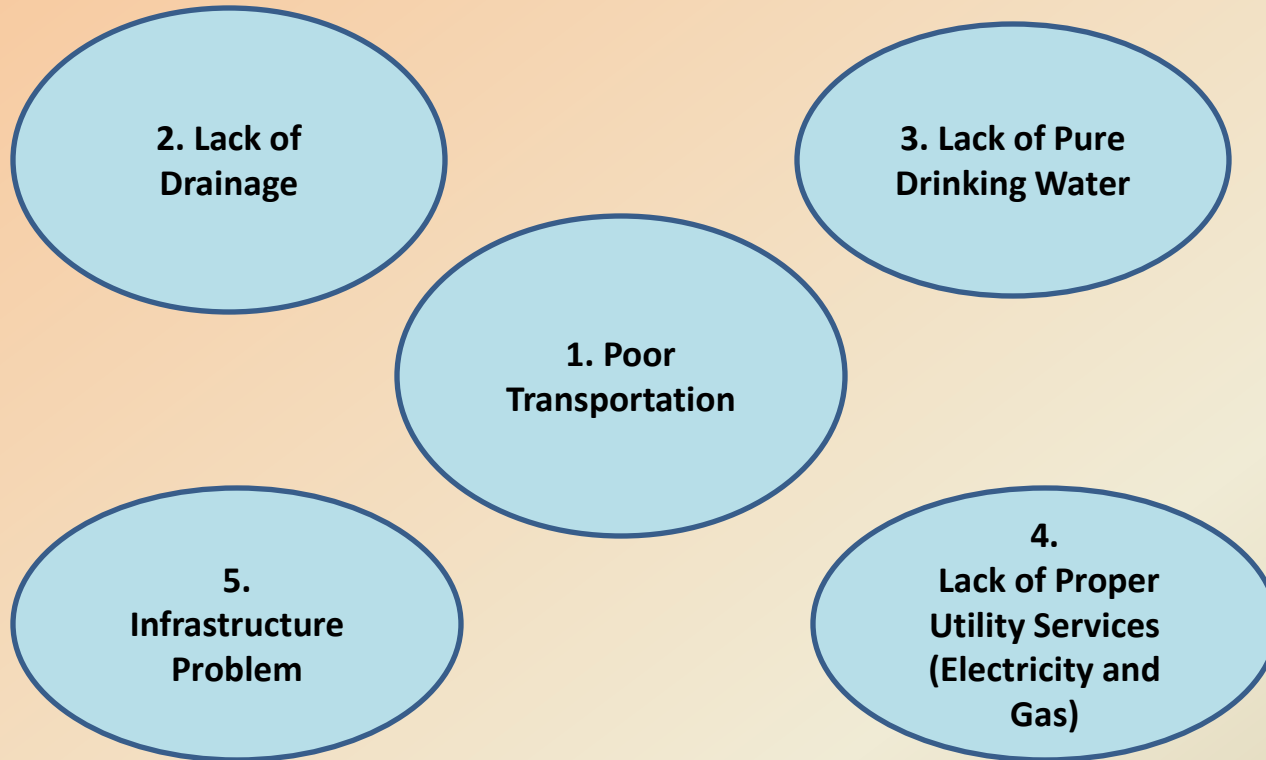
Venn Diagram based Major Problems of Shibpur Urban Area



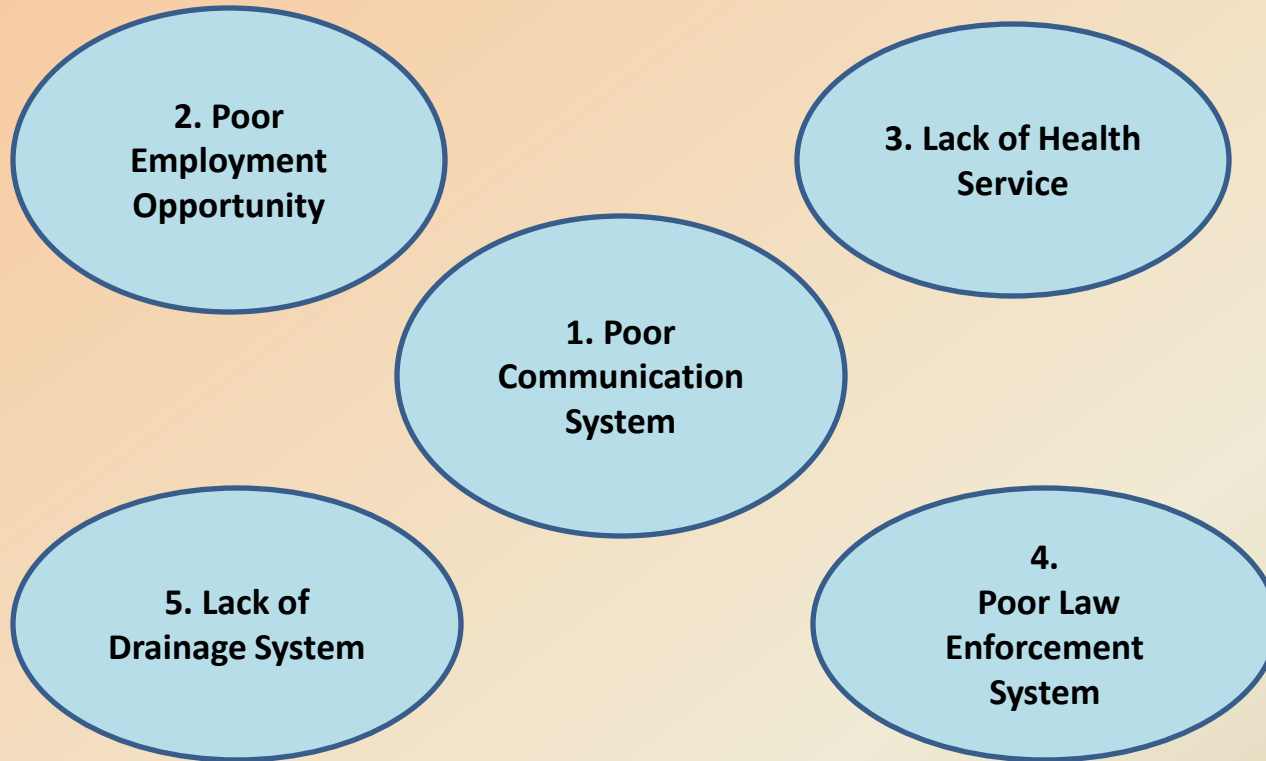
Venn Diagram based Major Problems of Ishwarganj Rural Area



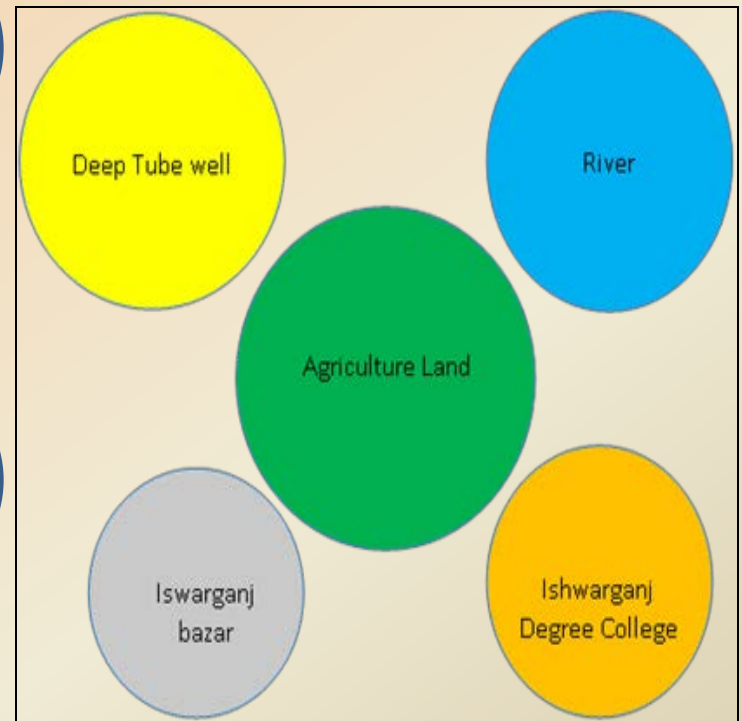
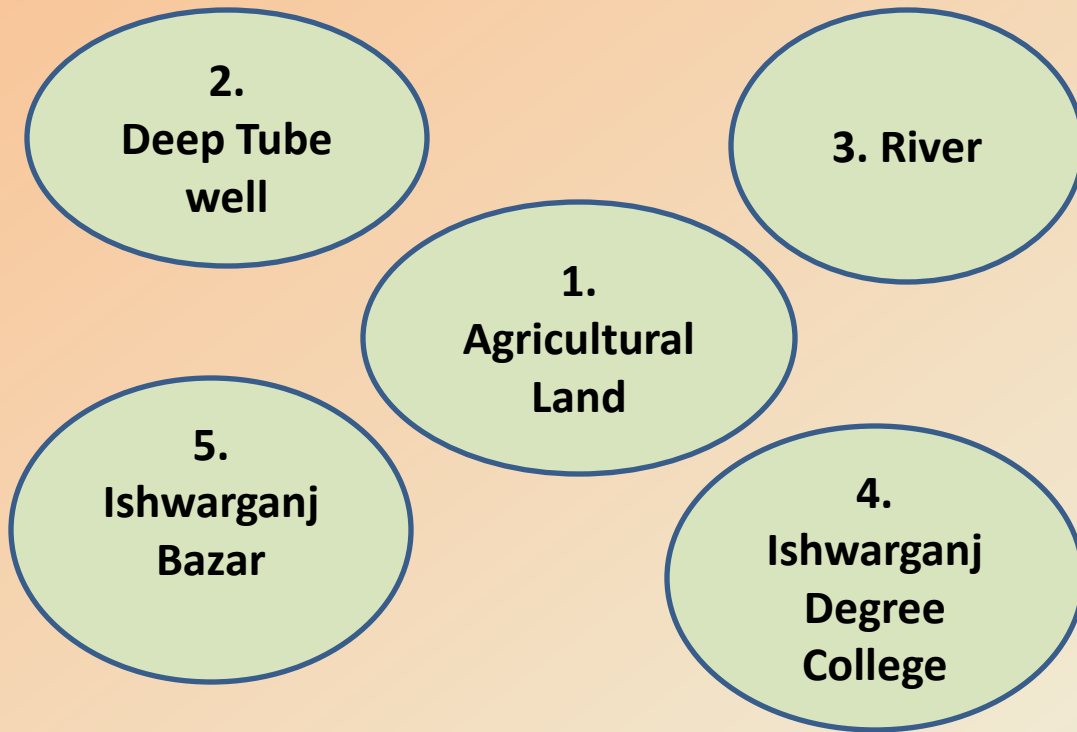
Venn Diagram based Major Problems of Raipura Rural Area



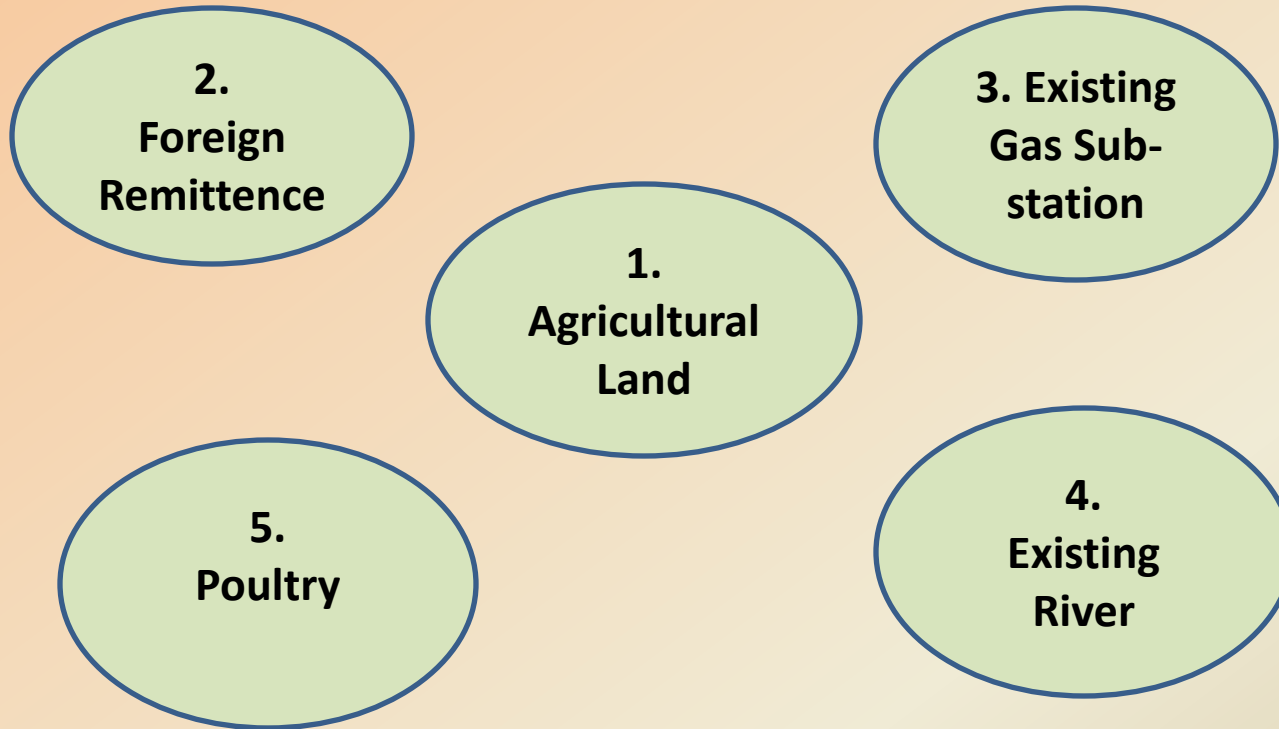
Venn Diagram based Major Problems of Shibpur Rural Area



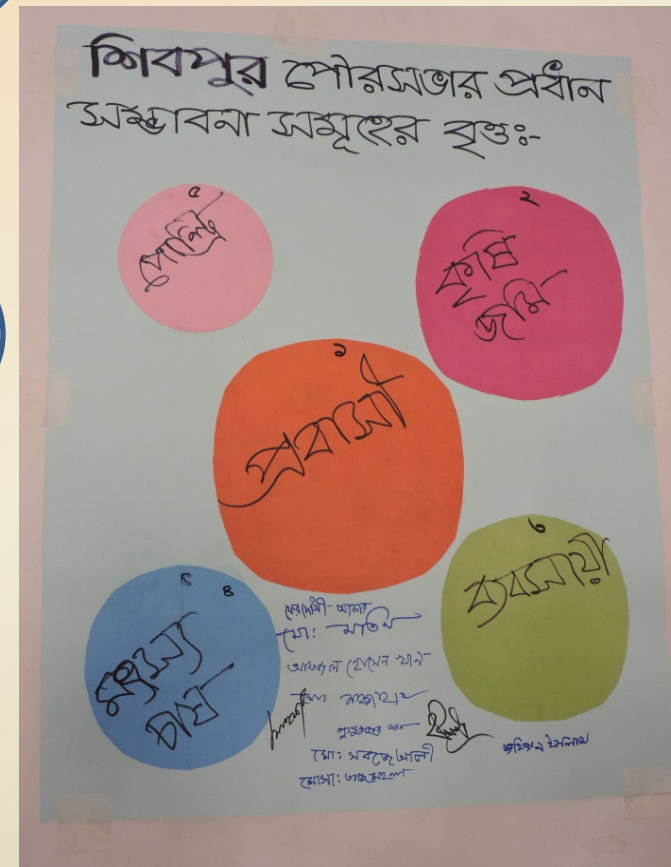
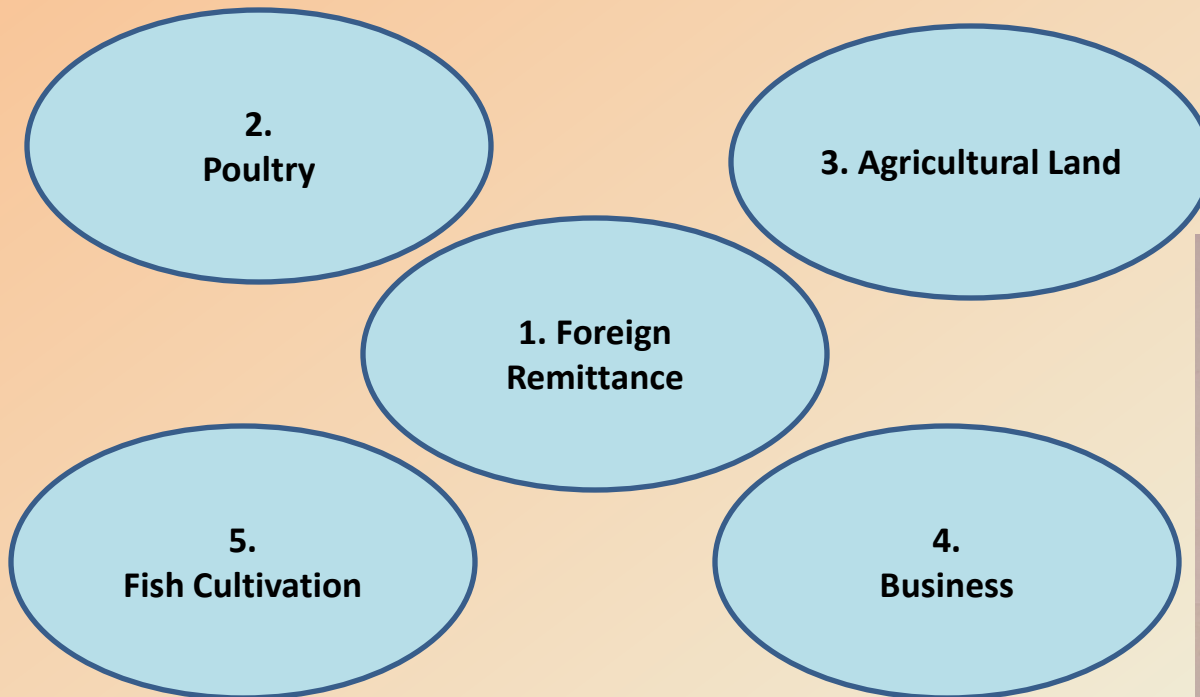
Venn Diagram based Major Five (05) Potentialities of Ishwarganj Urban Area



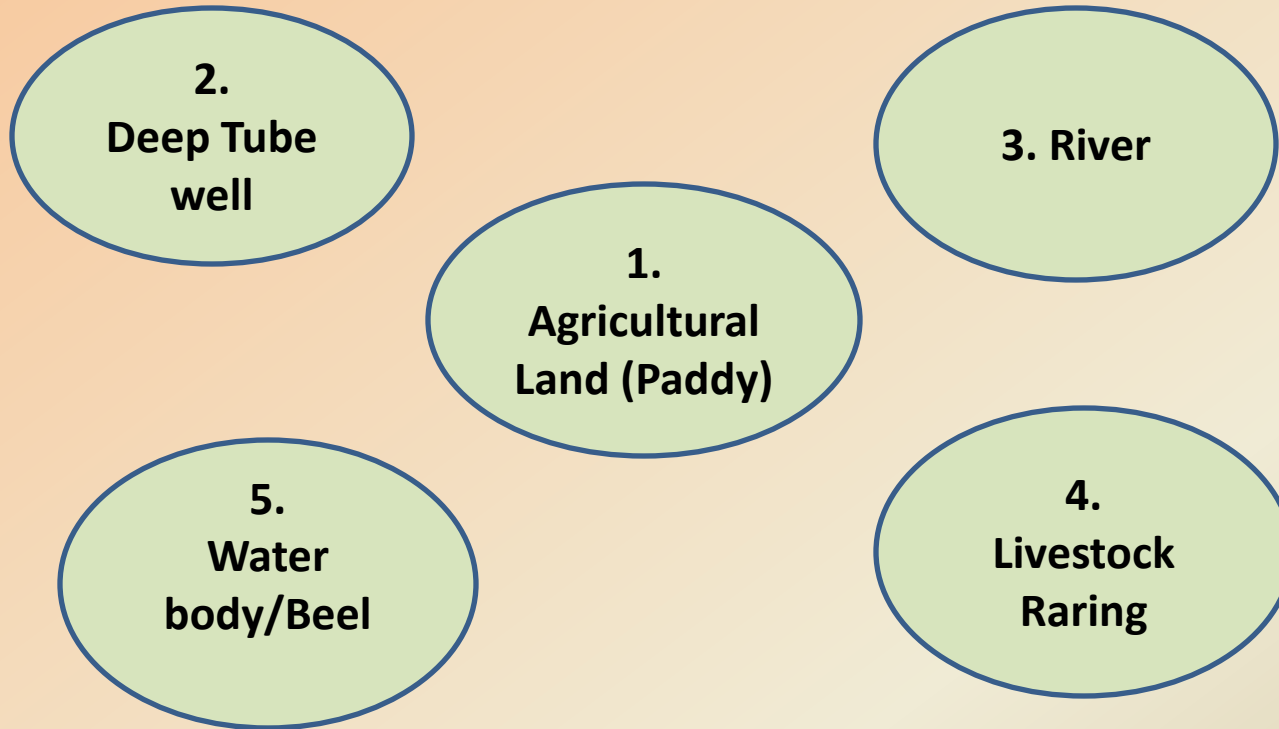
Venn Diagram based Major Five (05) Potentialities of Raipura Urban Area



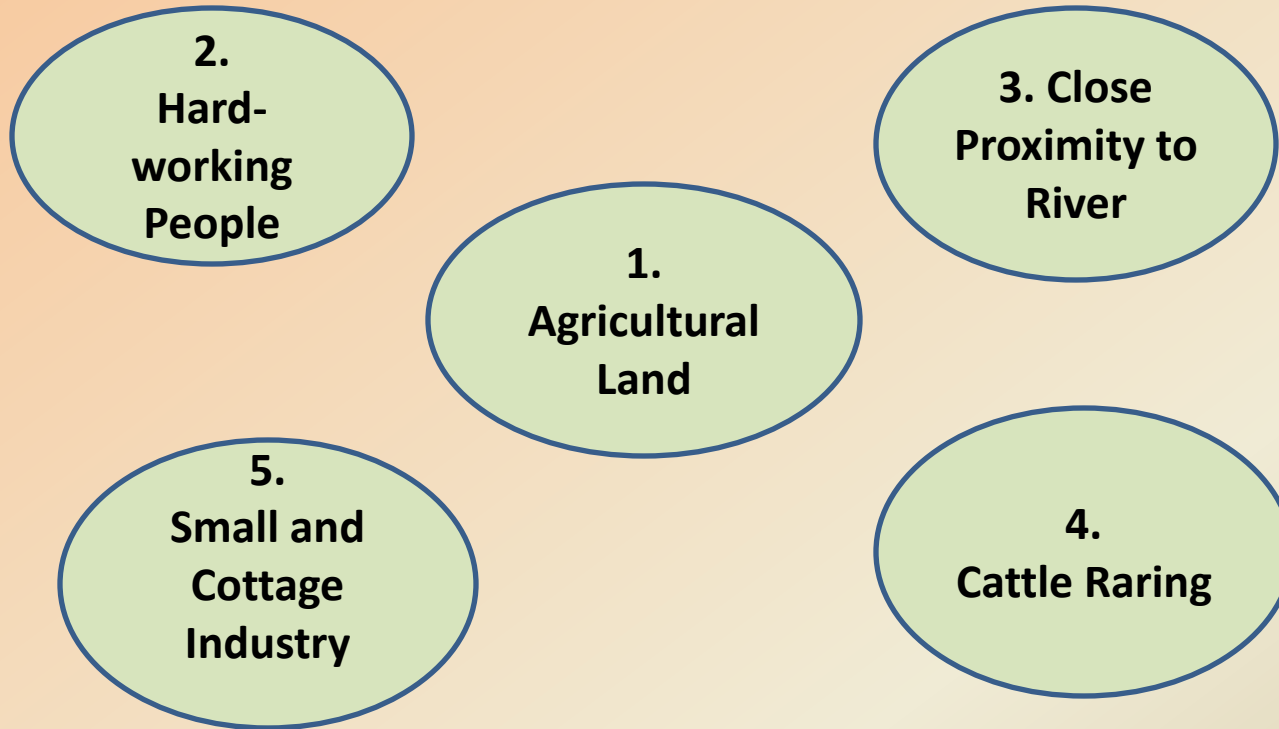
Venn Diagram based Major Five (05) Potentialities of Shibpur Urban Area



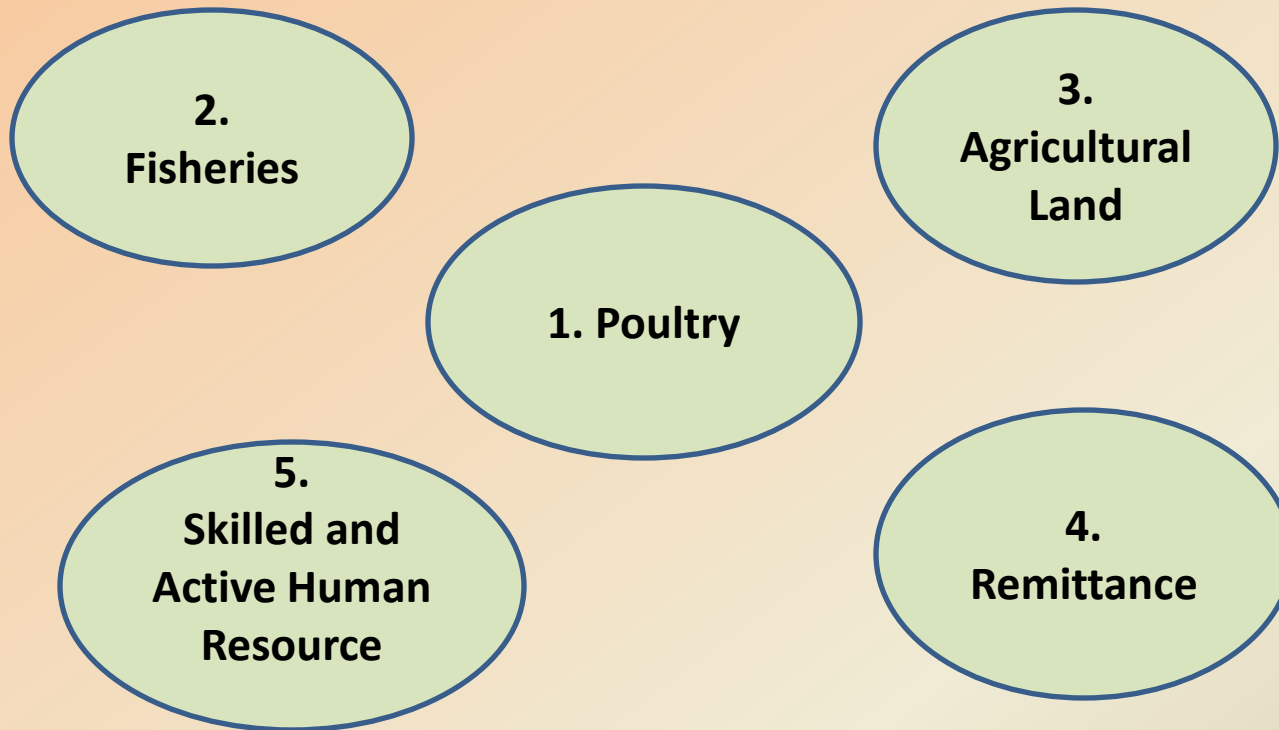
Venn Diagram based Major Five (05) Potentialities of Ishwarganj Rural Area



Venn Diagram based Major Five (05) Potentialities of Raipura Rural Area



Venn Diagram based Major Five (05) Potentialities of Shibpur Rural Area



Recommendations

Name of Upazila

Recommendations

1. Ishwarganj Upazila

Improvement of communication and drainage system.
Increase the number of canals to remove water logging.
Increase the number of infrastructure and utility services.
Improvement of modern education facilities.
Increase the number of job opportunities.
Proper enforcement of law.
Improvement of sanitation system.
Availability of health services.

2. Raipura Upazila

Improvement of communication and drainage system.
Availability of pure drinking water.
Increase the number of infrastructure and utility services.
Improvement of modern education facilities.
Increase the number of job opportunities.
Proper enforcement of law.

3. Shibpur Upazila

Improvement of communication and drainage system.
Availability of health services.
Increase the number of infrastructure and utility services.
Improvement of modern education facilities.
Increase the number of job opportunities.
Proper enforcement of law.

PRA Findings for Development Planning

Name of Upazila	Short-term	Medium Term	Long Term
Ishwarganj Upazila	Improve transportation facility, power supply, household water facility, water logging condition, reduce early marriage, health facility, law enforcement, utility services.	Improve education, poverty elevation, proper sanitation system, empowerment generation, sanitation, pure drinking water.	Pipe line gas supply, establishment of industrial zone, sufficient portable water, availability of job opportunity.
Raipura Upazila	Improve power supply, water supply, shelter centre, irrigation system, health service.	Improve drainage system, digital post office, embankments, utility services, demand of Union Parishad.	Improve communication system, infrastructure development, electricity supply, Industalization.
Shibpur Upazila	Improve health facility, education facility, canal dredging, reduce water logging	Improve drainage system, transportation system, electricity and gas supply.	Improve communication system, cold storage, educational institute, technical training to women, establishment of industries.

Thanks for your Patience