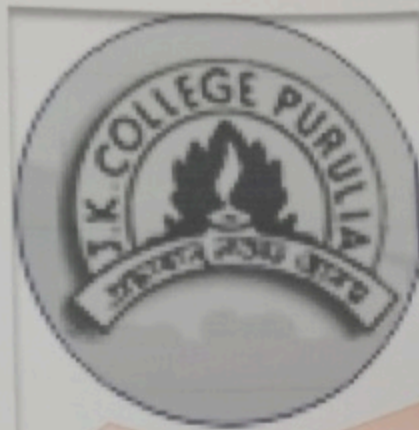


J.K. COLLEGE, PURULLA



ENVS ASSIGNMENT

TOPICS-

NAME- Shreya Tewary

SUBJECT : Environmental Studies

COURSE CODE- BAEECEST 104 [AECC]

COURSE TITLE- Environmental Studies

REGISTRATION NO :- 006665

ROLL:- 11151 NO:- 2213547

SESSION:- 2021-2022

:- INTRODUCTION :-

- 'Purulia' is located at the first step of a gradual descent from the elevated plateau "Chotanagpur" proper to plains of lower Bengal and also a part of the "Ranchi peneplain".

- This area is fully covered with lush green landscapes, verdant hills and beautiful natural views. Near about 12% of the geographical area of the district is under forest cover, that provides the life supporting system of the tribal people and the local residents. The nature of this area represents a complex ecological system that comprises of diverse flora and fauna.

The geomorphoecological setup helps in modulating the micro climate, ecological balance purifying the natural and helping in growth and development of particular region. But slowly and steadily the idea of enjoying the natural environment to take a break from the monotony of busy life and spend some time amidst a natural habitat has been very popular in last few decades.

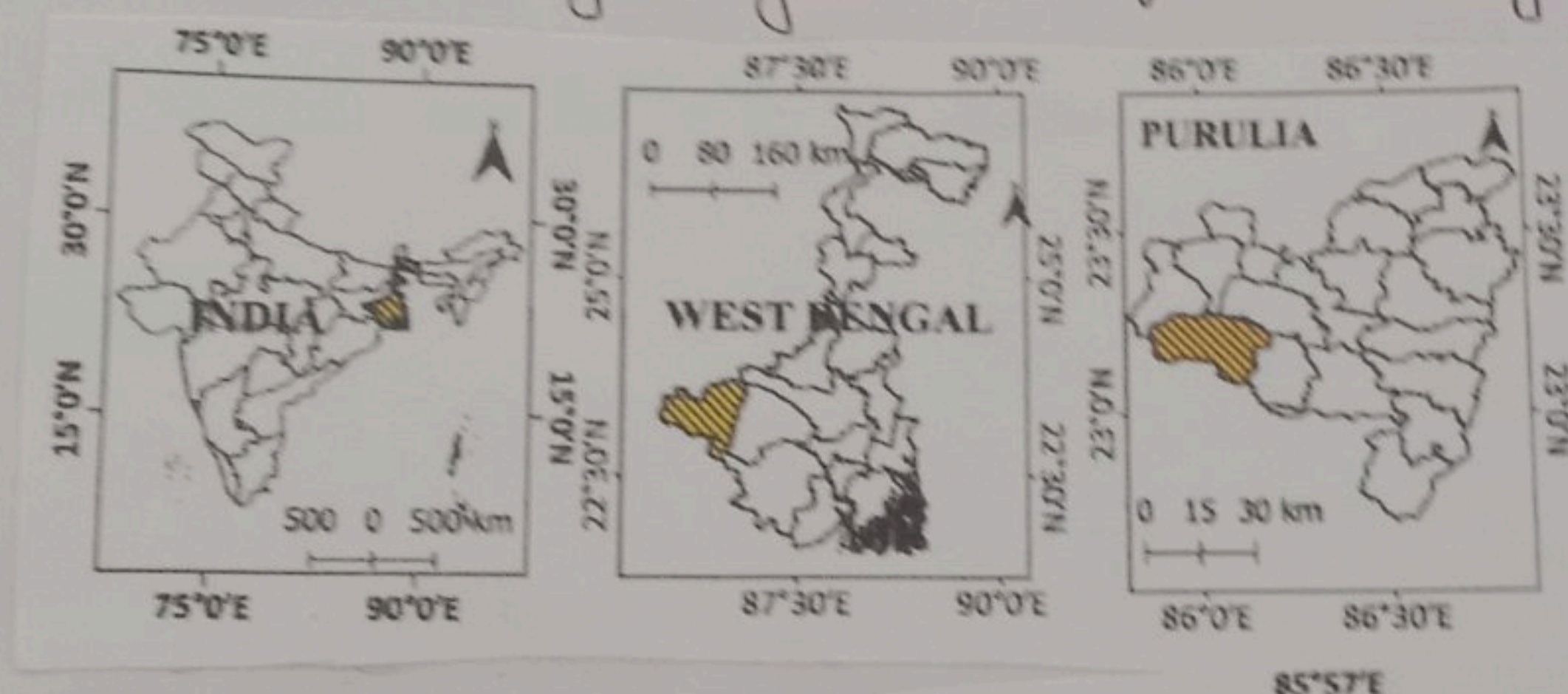
- Purulia is a place of natural beauty is known since decades. The area filled with the most magical places including = Joychandi hills, Ayodhya hills, Saheb bandh, Gayaburu hills, Daldanga, Cheliana, Basanti Reservoir, Purulia and Murugama dam.

- Ayodhya and Surrounding hill areas tourism's Socio-economic and Environmental aspects :-

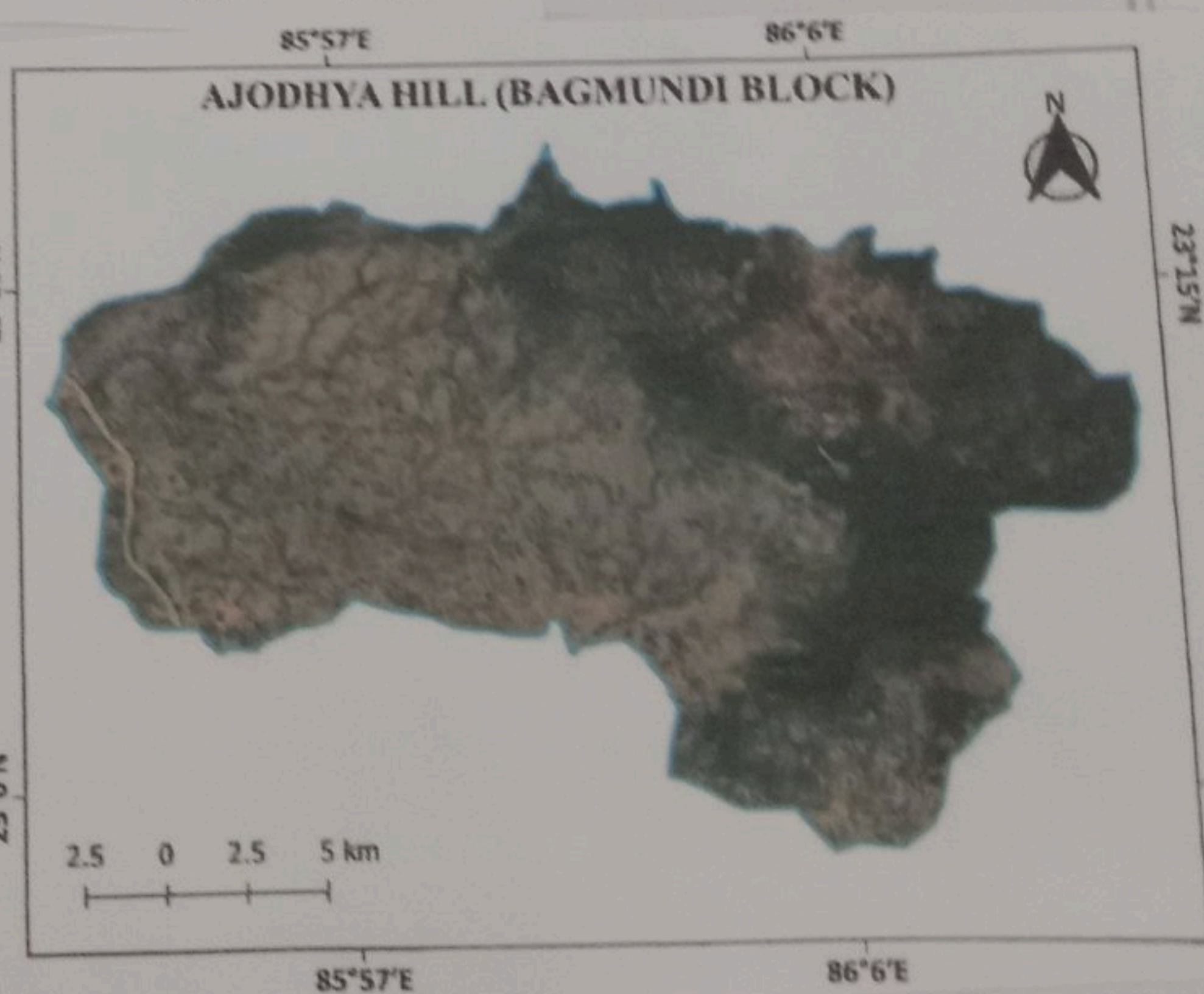
** Location :- Ayodhya Hills, is a small plateau with hilly surroundings located in the "Purulia district" of the State "West Bengal", India. It is the easternmost part of the "Chotanagpur plateau" and extended part of "Eastern Ghats" range. Highest peak of 'Ayodhya Hill' is "Chambaburu" (699m). The nearby populated town area is "Bagmudi".

[Highest point] ** Coordinates :- 23.2866°N , 86.1156°E

- Location map of the study area showing the relief features of Ayodhya hills of the "Bagmudi Block".



** This places have attracted tourists who are ardent rock climbers, who enjoy trekking, who enjoy migratory bird watching, camping, historical retreat and above all enjoying the "Natural Beauty".



However, recently many issues and limitations are overcome, and might have marked a beginning of the industry of tourism which has transformed the region and also helped in development and progress of the socio-economic condition of the local people.

** Profile of Tourist and Tourism Infrastructure of Ayodhya :-

The age, gender, purpose of visit etc. are the various factors that together build up the profile of the tourists where how are they able to enjoy their vacation or leave depend on the tourism infrastructure of that region which takes place with gradual progression of the industry and also with the adaptability of the local people. The following Section will deal with all the aspects of the tourists who visit those place and various criteria that help in development of the infrastructure favourable to tourism industry.

** Marital Status of the Tourists **

Marital status is one of the major factor that affect the vacation decision. The study examined travel motivation difference among leisure tourists who were married and those who are unmarried. Our field survey revealed that more than half of the tourists were unmarried i.e., 60% around.

• TABLE :- Tourists categorized by marital status :

<u>Status</u>	<u>Tourist in %</u>
a) unmarried	around 65%
b) married	around 35%

So, the unmarried are assumed to have more free time to engage in various activities compared to those the married couples who are also dependent on availability of break from their personal leave of work. Only then they are able to make vacation plans.

** Length of stay of the Tourists **

Length of stay is a key parameter in the measurement of tourism development. It depends upon tourism facilities and tourist satisfaction level in terms of accommodation, lodging, food, transport-system recreational facilities, level of hygiene and sanitation quality of road etc. As "Ayodhya hill region has a demographic landscape so it is a perfect tourist destination.

** Purpose of visit **

From the field survey it has been observed that, majority of the tourist visit Ayodhya for a purpose of holiday / vacation. Apart from that it has been observed from recent trends that a section of students and scholars are also visiting this region for educational purpose. In other words the area seem to be a treasure house for the nature lovers as well as for the students and scholars because of its geomorphological features, ethnicity and cultural uniqueness.

TABLE : Purpose of visit of the Tourist

<u>Purpose of visit</u>	<u>Tourists in "%"</u>
a) Touring and sightseeing	around 90%
b) Religious	around 1%
c) Education	around 7%
d) Business	around 2%

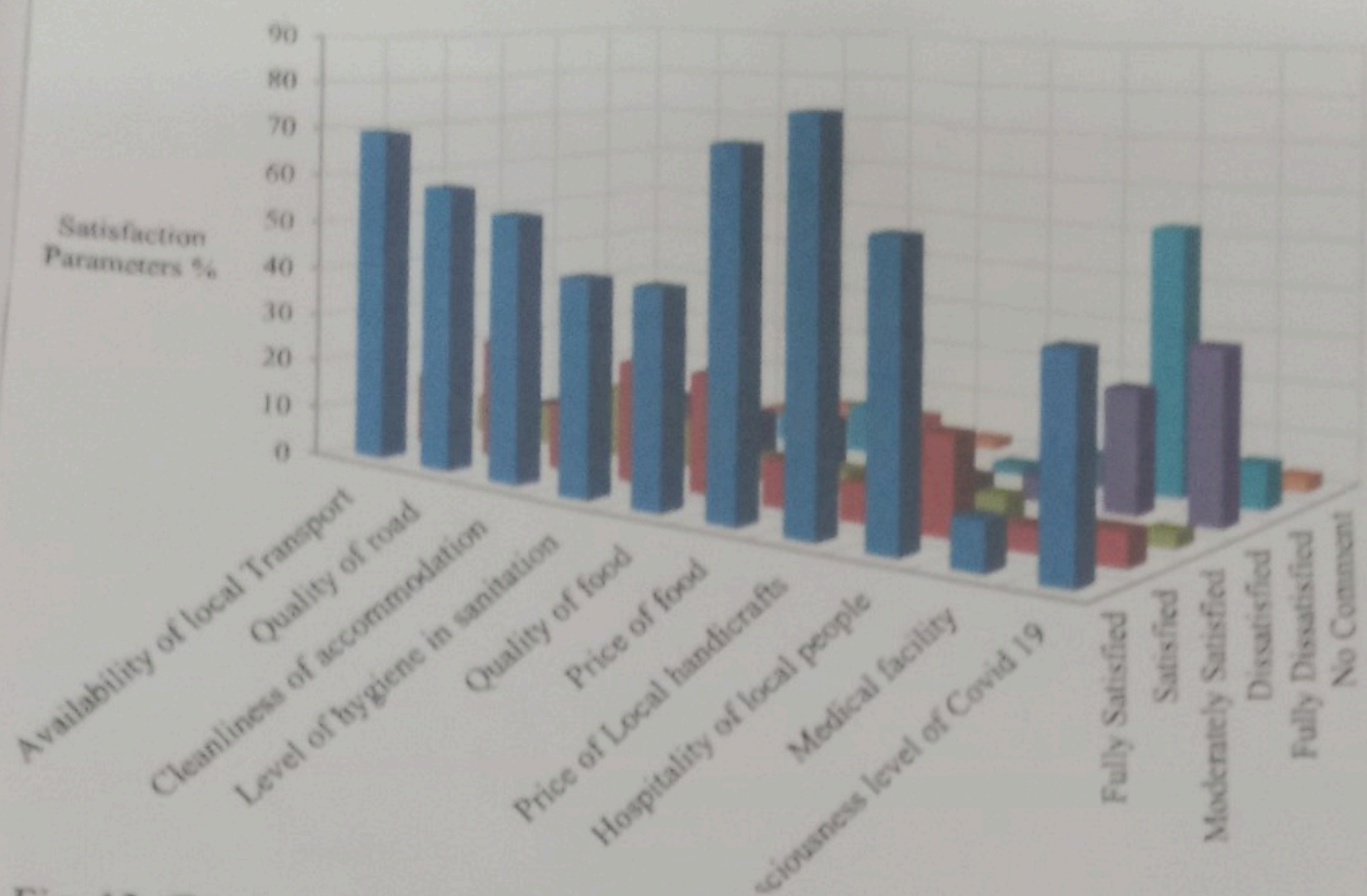
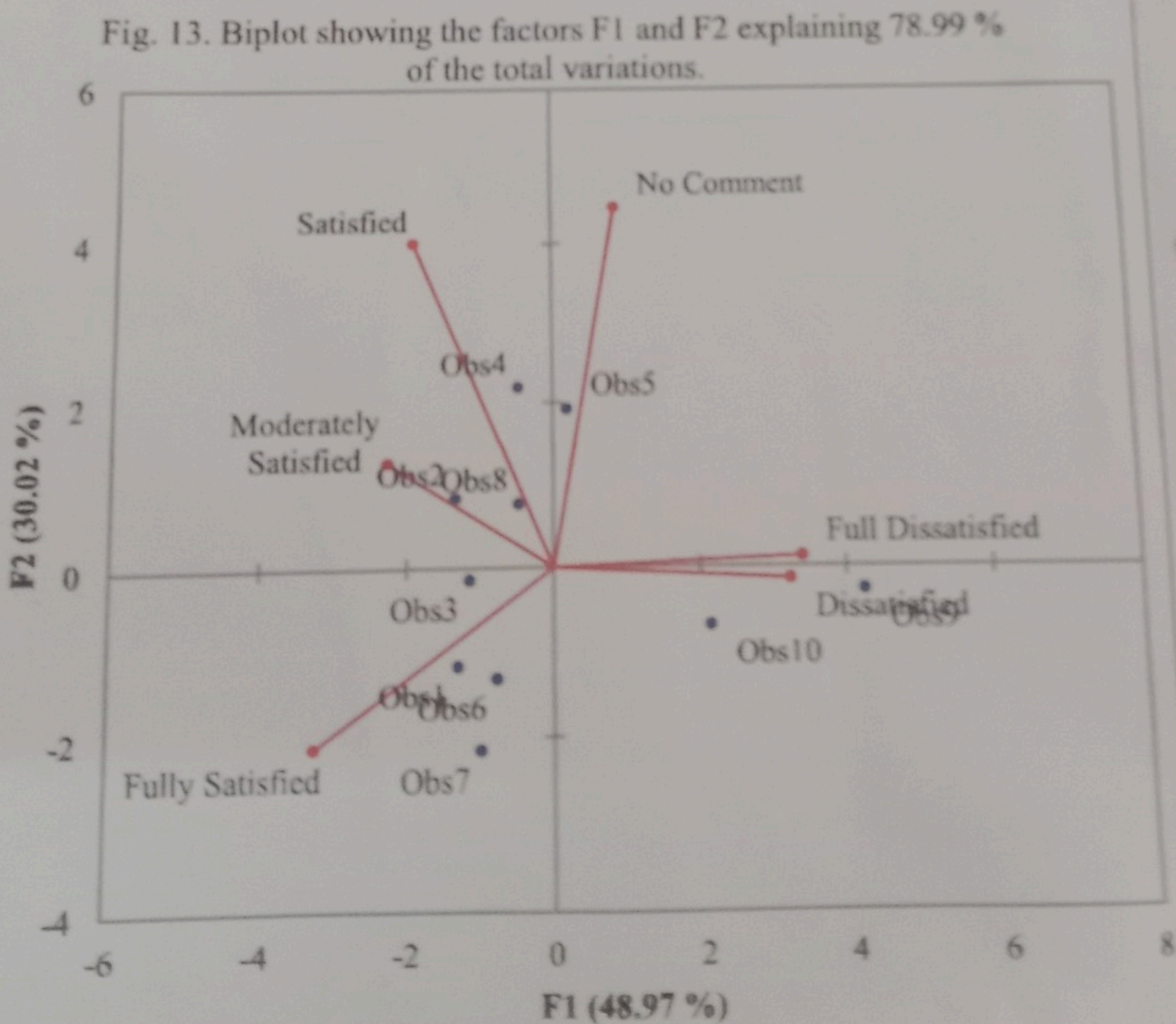


Fig. 12. Contingency table showing the satisfaction parameters of the visitors.

** Satisfaction Parameters of the visitors



** Perception of Local people and Impact of Tourism **

With the incoming of currency mostly in form of cash-in-hand, the perception towards accepting outsiders, i.e., the tourists, has become positive. This section intends to deal with the local developments and progression that on one hand is impact of tourism sector, whereas on the other hand help tourist select such destinations for holiday and amusement.

** Average Income of Local people **

Among the surveyed 100 residents all of them respond about their monthly income. It is evident from table below that concentration of the monthly income of the local people is below Rs:- 5000/-.....

: TABLE :

Parameter	Number of Residents		class width	Frequency	
	In peak Season	In Lean Season		In peak Season	In Lean Season
<5000	16	44	5000	0.0032	0.0088
5000 - 10000	20	28	5000	0.004	0.0056
10000 - 20000	21	12	10000	0.0021	0.0012
20000 - 30000	16	8	10000	0.0016	0.0008
30000 - 40000	8	4	10000	0.0008	0.0004
40000 - 50000	12	4	40000	0.0003	0.0001

Improvement of Local Economy

The Tourism Industry, being a part of the service sector has become an important source of income for local residents and also to other who opt for relocation in need of occupation. Tourism brings large amounts of income into a local economy in the form of payment for goods and services needed by the tourists visiting that place. The hospitality industry which benefits from tourism include transportation service (such as bus, trains and taxi), lodging services (including hotels, homestays, resorts, and renting rooms) and amusement destinations. (such as parks, dams, nature camps etc.) From the field study it has been observed that, as 60% of the inhabitants are a part of the growth of tourism sector, so expansion of tourism can improve the local economic stander as well as it promotes environmental protection also.

16/20

Mr