

2025

M.Sc. 1st Semester Examination

GEOGRAPHY

Paper : GEOC401X8

(Thematic Mapping)

(Practical)

Full Marks : 15

Time : One Hour

*The figures in the margin indicate full marks.
Candidates are required to give their answers
in their own words as far as practicable.*

Answer *all* questions :

1. Mention the techniques for mapping crop combinations. 1
2. What are the components of GDI? 1
3. Make a comparison between PV1 and PV2. 1
4. Calculate HDI for the given data and make an HDI map for undivided Medinipur district. Interpret the map. 5+2

P.T.O.

Block	Education Index	Health Index	Income Index
Chandrakona-I	0.74	0.646	0.501
Chandrakona-II	0.683	0.676	0.525
Daspur-I	0.77	0.738	0.677
Daspur-II	0.823	0.803	0.690
Ghatal	0.763	0.669	0.515
Binpur-II	0.665	0.564	0.208
Binpur-I	0.678	0.471	0.367
Gopiballavpur-I	0.623	0.553	0.395
Gopiballavpur-II	0.655	0.553	0.397
Jamboni	0.669	0.465	0.227
Jhangram	0.692	0.547	0.309
Nayagram	0.622	0.387	0.260
Sankrial	0.705	0.545	0.332
Dantan-I	0.687	0.553	0.391
Dantan-II	0.756	0.574	0.425
Debra	0.727	0.693	0.503
Keshiary	0.734	0.506	0.356
Kharagpur-I	0.693	0.552	0.379
Kharagpur-II	0.695	0.559	0.351
Mohanpur	0.761	0.564	0.473
Narayangarh	0.729	0.611	0.368
Pingla	0.829	0.591	0.430
Sabang	0.837	0.559	0.460
Garhbeta-I	0.708	0.622	0.431
Garhbeta-II	0.675	0.621	0.349
Garhbeta-III	0.701	0.649	0.434
Keshpur	0.733	0.599	0.443
Medinipur	0.676	0.515	0.371
Salbani	0.721	0.644	0.422

5. Laboratory Notebook and Viva-voce.

Geography Paper : GEOC401X8

Map for Q. No.-4



