

**NAGINDAS KHANDWALA COLLEGE OF  
GEOINFORMATICS**

**Programme: B.Sc. Geoinformatics**  
**List of subjects offered under NEP**  
**Academic Year 2024-2025**

<b>SEMESTER I</b>		
1	Fundamentals of Geoinformatics	3 Credits
2	Introduction to Programming	3 Credits
3	FC-I	2 Credits
4	Data Analysis using Spreadsheet	2 Credits
5	Monitoring Pollution through GIS	2 Credits
6	Descriptive Statistics-I	2 Credits
7	Communication Skills-I	2 Credits
8	Environmental Studies I	2 Credits
9	IKS	2 Credits
10	CC	2 Credits
<b>Total Credits Semester I</b>		<b>22 Credits</b>

<b>SEMESTER II</b>		
1	Introduction to Remote Sensing and GIS	3 Credits
2	Database Management System	3 Credits
3	Fundamentals of Geography	2 Credits
4	FC-II	2 Credits
5	Word and Presentation Tools	2 Credits
6	Introduction to QGIS	2 Credits
7	Descriptive Statistics- II	2 Credits

8	Communication Skills-II	2 Credits
9	Environmental Studies-II	2 Credits
10	CC	2 Credits
<b>Total Credits Semester I</b>		<b>22 Credits</b>