

**NAGINDAS KHANDWALA COLLEGE OF
GEOINFORMATICS**

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

SEMESTER I		
1	Fundamentals of Remote Sensing	4 Credits
2	Fundamentals of the Earth's System	4 Credits
3	Fundamentals of Computers	4 Credits
4	Fundamentals of Mathematics	2 Credits
5	Introduction to QGIS	4 Credits
6	Research Methodology	4 Credits
Total Credits Semester I		22 Credits

SEMESTER II		
1	Geo Environmental Science and Remote Sensing	4 Credits
2	Introduction to Python	4 Credits
3	Spatial Analysis on Statistical Methods	4 Credits
4	Tools and Techniques in Geoinformatics	2 Credits
5	Programming with Python	4 Credits
6	Internship	4 Credits
Total Credits Semester II		22 Credits