MANGALORE UNIVERSITY

Accredited by NAAC

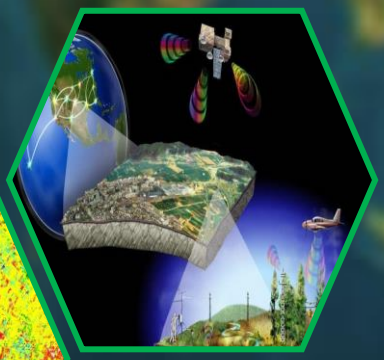
DEPARTMENT OF STUDIES IN GEOGRAPHY

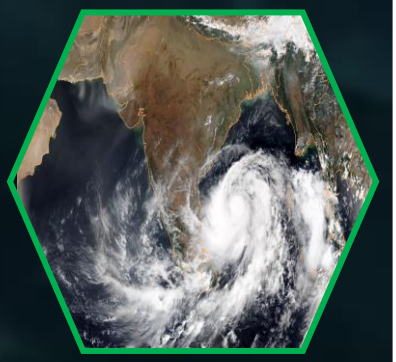
Admission Open For

B.Sc. in

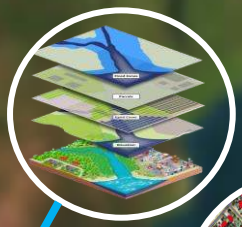
GEOGRAPHY AND GEOINFORMATICS

(Multi Disciplinary NEP – 2020)





REMOTE SENSING



GIS

MAPPING

GPS

https://goo.gl/maps/ee1KCnAki78F4YUSA

Why choose Mangalore University?

- One of the top 25 universities of the country.
- Accreditation from National Assessment and Accreditation Council (NAAC).
- Ranked No. 1 International Collaboration by SCOPUS (the largest abstract and citation database)
- Experienced Faculty
- Modern infrastructure
- Spacious Library
- ICT facilities, with Wi-Fi campus
- Regular academic schedules; admissions, examinations and results on time
- World-class facilities for research on the campus
- Recipient of major grant from national and international agencies
- MOUs collaboration with premier research institutions, industries and universities.

About the Department

Department of Geography was established in 2016. The courses offered by the department are: B.Sc. In Geography and Geoinformatics, M.Sc. in Geography, and Ph.D. in Geography. Currently we have 4+1 full-time faculties. At the postgraduate level, the Department offers research-focusing studies, leading to the Ph.D. degrees. B.Sc. **Honours** & Postgraduate students may specialize in methodological, physical, or human geography, Remote sensing and GIS. The Department of Geography attempts to bring an innovative approach in the way the subject is perceived and disseminated. The department acknowledges the discipline of geography as a complete science, the dissemination of which can bring a conspicuous difference in the social, economic, physical, environmental and political scenario of the country and region.

Blended Teaching & Learning Methods

Lecture

Discussion

General Seminar

Special Lecture

Geo - Excursion

Field Visit

Dissertation

Conference

Vision

To strive for excellence in education for realization of a vibrant and inclusive society through knowledge creation and dissemination.

Mission

- Impact quality of education and promote scientific temper in understanding mother earth.
- Blend theological knowledge with practical skills.
- Pursue academic excellence through quality teaching, research and publications.
- Inculcate right values among the students.
- Promote leadership qualities among the students.
- Produce socially sensitive and responsible citizens.
- Hasten the process of creating a knowledge society in country.

Modernized & Need-based Syllabus (NEP)

The curriculum of the course has been designed and upgraded on pare with IAS, KAS, NET and KSET so as to help the candidates in Civil Services Examinations and Competitive Examinations. Geospatial Technologies (Remote sensing and Geographic Information Systems, Global Positioning System, Digital Cartography, Map making) are well included in the curricula to cope with the needs of the fast changing world and allow students to get placements in ISRO, SAC, NESAC, IIRS, National research institutes, Multi-National Companies and IT companies. Students after their degree will have multi-options to decide whether to go ahead with Civil service, teaching, research, project fellow, project scientist, or into Geo-spatial technological fields. All these areas have got equal opportunities to provide them placement.

Future Plans:

- Introduce smart lecture halls
- Initiate Society oriented community research
- Establish National and International Collaboration
- Publish research papers in journals with high impact factor
- Begin a new PG diploma (Remote sensing and GIS) course in the department.

Eligibility criteria:

A candidate who has passed the two-year PUC Examination conducted by the Pre-University Education Board in Karnataka or 10+2 of CBSE or ICSE or any other examination considered as equivalent to that of PUC from any state / country with science stream and Geography / Geology / Environmental Science as one of the subjects, in case of Arts and Commerce stream shall be eligible for admission to the program, provided they have secured 50% marks. (45% for SC/ST/ Category-I Candidates of Karnataka State domicile) in the qualifying examination.

Opportunities after B.Sc., M.Sc. Geography and Geoinformatics:

- Candidates can take competitive exams like UPSC, KPSC, SSC, GROUPS 1,2,3,4.
- Can work as teacher, lecturer, assistant professor.
- Higher studies: M.Sc. M.Tech. (Geoinformatics, Remote sensing, Urban Planning etc.), Ph.D.
- Can avail opportunities in National research institutes like IIRS, NESAC, SAC, NESAC, NIO, INCOIS, ICAR, NBSS, DRDO etc.
- Can work in MNC's as GIS Field Surveyor - GIS Trainee - GIS Engineer – GIS, Developer/ Manager - Environmental consultant – Urban planner, GIS analyst, GIS Expert, Project Manager etc.
- MNC's; ESRI, WIPRO, TCS, Edge Map, Magnasoft, ROLTA etc.
- Survey of India, Forest Survey of India, Soil & Land Use Survey of India.

Click the below link for Application

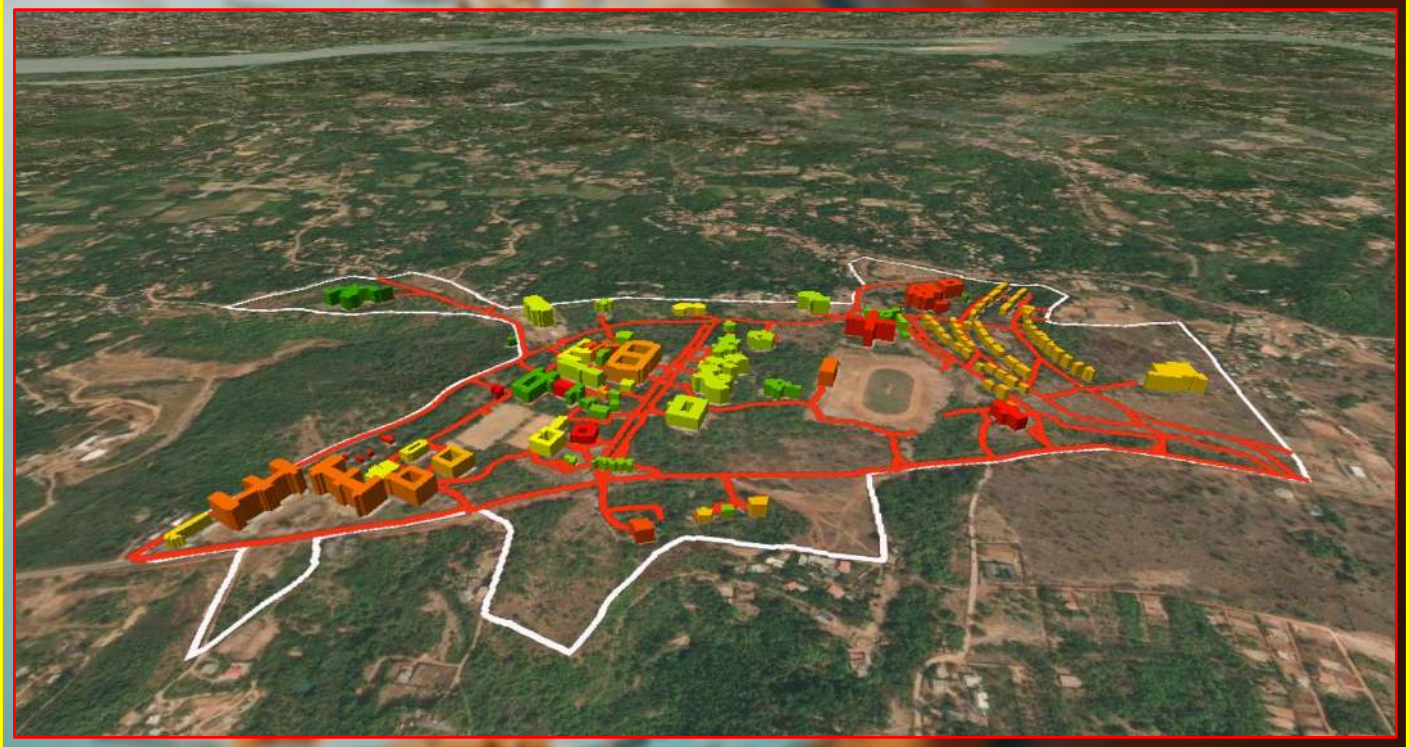
Click Here to Apply

Click the below link for Department Web page

https://mangaloreuniversity.ac.in/department-of-geography.html

For further information Visit: https://mangaloreuniversity.ac.in/

MANGALORE UNIVERSITY MANGALAGANGOTHRI CAMPUS



Contact

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