BECH RUSA 2.0 Sponsored Five Day Training Programme on

Mapping with Open-Source GIS Technologies

03.11.2025-07.11.2025

About the Training Programme

This intensive five-day training programme is designed equip participants with practical skills and foundational knowledge in Geographic Information Systems (GIS) using open-source tools. Focused on hands-on learning, the programme introduces participants to modern techniques in spatial data management, analysis, and visualization through widely used open-source platform (QGIS). Additionally, sessions on statistical data analysis and exploration for social sciences context





Target Group Faculties, Research Scholars, and Students from Geography, Geology, Geoinformatics, Marin, Environmental Science, Economics, Sociology, Social Work and related subjects.



Venue

Department of Geography
Bharathidasan University
DIGI PIN: M97-JM9-MM2M



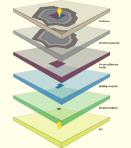
Date

03 Nov 2025 to 07 Nov 2025

Note: Participants bring Your own laptop for hands on exercises







Scan and Register



https://shorturl.at/72pX2

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Chief Parton
Tmt. E. Sundaravalli I.A.S
Member, Syndicate
Convener, Vice-Chancellor Committee
Bharathidasan University
Tiruchirappalli 620 024 Tamil Nadu

Prof. V. Rajesh Kannan
Member, Syndicate
Vice-Chancellor Committee
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Tiruchirappalli 620 024 Tamil Nadu





Dr. R Sakthi Krishnan
Member, Syndicate
Vice-Chancellor Committee
Bharathidasan University
Tiruchirappalli 620 024 Tamil Nadu

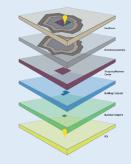
Parton
Dr. R. Kalidasan
Registrar i/c
Bharathidasan University
Tiruchirappalli 620 024 Tamil Nadu



Coordinators

Dr. R. Jegankumar, Professor and Head
 Dr. P. Masilamani, Assistant Professor
 Department of Geography
 School of Earth Sciences
 Bharathidasan University, Tiruchirappalli









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Dr. R. JegankumarProfessor and Head,
Department of Geography
Bharathidasan University

Dr. P. MasilamaniAssistant Professor
Department of Geography
Bharathidasan University





List of Speakers





Dr. R. Jaganathan
Professor and Head,
Department of Geography,
University of Madras, Chennai
Title: Online GIS



Dr. Y. Nithiyanandam,Professor and Head Geospatial Research Program Takshashila Institution, Bangalore. **Title: The Power of the Commons:**

Open Geospatial Data for Actionable Intelligence



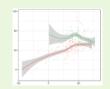
Dr. Saravanan SubbarayanAssociate Professor, Dept of Civil Engineering
National Institute of Technology, Tiruchirappalli

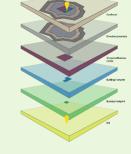
Title: Integrating Deep Learning and Climate Change Projections for Landslide Susceptibility Modelling in the Western Ghat



Dr. M Ramakrishnan

Associate Professor, Dept. of Mathematics Ramakrishna Mission Vivekananda College, Chennai **Title: Multivariate Statistical Analysis using: Jamovi**







Dr. Jayanta Das, Assistant Professor, Department of Geography, Rampurhat College, Director, Srushti-Drushti Geospatial (SDG) Foundation (NGO)

Title: Modeling of Groundwater Stress Zonation (GSZ) using GIS based Weighted Aggregated Sum Product Assessment (WASPAS) technique



Mr. Elangobabu C M.Tech
Technical Lead Consultant-TNGIS
eGovernamce Agency Govt of Tamil Nadu
Title: GIS for Governance



Mr. Shubham Yadav M.Tech.,Director & CEO, Quantox Technologies PVT LTD Karad, Maharashtra

Title: Entrepreneurship Opportunities in Geospatial Startups



Dr K PrakashGuest Faculty, Department of Geography
Bharathidasan University **Title: Hands on Exercises QGIS / GEE**



Mr. Sarveshvaran M M
Founder and CEO
Alpha Map Tech. Tamil Nadu
Title: Hands on Exercises QGIS / GEE





