CONTACT

📞 9345303829,9148002563

✉ sindhugis13@gmail.com

📍 Dindugul

🌐 https://www.linkedin.com/in/sindhuja-m-gri-152870113/

EDUCATION

2014 - 2016
Gandhigram Rural Institute
- M.Sc. Geoinformatics

2011 - 2014
ST. ANTONY'S ARTS& SCIENCE COLLEGE,
- B.Sc.IT

CORE STRENGTHS

- - Lidar Mobile Mapping
- - Power Line
- - Classification
- - Remote sensing
- - Mapping and Analysis in GIS
- - Digital Image Processing
- - Google Earth

LANGUAGES

- Tamil
- English
- Telugu

TOOLS

- GIS Software: Micro station V8 & V8i
- Global Mapper

SINDHUJA M

SENIOR LIDAR MAPPING TECHNICIAN

PROFILE

To work in a firm with professional work driven environment where I can apply my knowledge and skills effectively, to fulfill my passion in GIS and Remote Sensing, mobile mapping.

WORK EXPERIENCE

KEY ROLES

- **- Data's :** UAV, Airborne, Vehicle data's are used for all mapping projects.
- **- Mobile Mapping :** the geospatial data information can be delivered as 2D, 3D vectorization, such as power lines, substation area, railway and platform area, poles, sign boards, trees, buildings, roads, bridges, ground editing, etc.,.
- **- Classification :** Have done all advanced classification such as power lines, poles, sign boards, trees, buildings, roads, bridges, ground editing, etc., in geospatial information.
- **- Flood Modelling :** Have captured 2D, 3D Vectorization
- **- Parcel Mapping :** Worked with parcel mapping in Arial image
- **- ERDAS :** Have done geo reference using ERDAS software.
- **- Global Mapper :** I can export all the files into shape file, vector, raster can also analyze the surface difference.
- **- QGIS :** In Geo reference Analyzing the noise area and we have provided the shape file.

WORK EXPERIENCE

- Designation : Senior Lidar Mapping Technician
- Role : Production, QC and QA
- Duration : 5 (Jan 2016 to Oct 2018, Mar 2019 to Aug 2019, Nov 2019 to Mar 2021, Sep 2023 to Still)

- Projects : i. Mobile UAV Drone Lidar MMS 2D and 3D Vectorization
  ii. Power line Classification and Vectorization
  iii. Advances Classification

- Organization : Geospectrum Technologies Pvt. Ltd Company, Bangalore.