

PRADEEP NAYAK

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• Objective:

To Accenture my knowledge in the field of "*Geo-Spatial technology*" with a responsible position in a progressive organization and also with respect to the cutting edge technologies that dynamically work towards the growth of the organization and gains satisfaction thereof.

.Professional Summary:-

I have around (6 years) of experience in the field of Geographical Information System (GIS) & Land Record Department (LRD) of Odisha. I have efficiently involved in CAD and GIS mapping projects. I am aware on ESRI, Auto Cad Map as well as other GIS software tools and applications.

Organizational Involvement: -ORSAC GOVT Bhubaneswar, Odisha

- ODISHA SPACE APPLICATION CENTER (ORSAC),BHUBANESWAR,ODISHA as Project Assistant

WORKED ON PROJECT:-

1. NLRMP, (National Land Records Modernization Programmer)
2. Urban and Rural developments Project,Odisha
3. Bharatmala Pariyojana NHAI in Odisha Project
4. JSW Mineing Project

Responsibility: -

- o Gorectification of Liss iv, Cartosat and world view image through ERDAS
- o Satellite Image interpretation
- o Digitization of aqua ponds,drainage,waterbodies,road ,settlements etc.
- o Data linking.
- o Data base generation.
- o Field survey.
 - o Preparation of slope map, DEM, contour map of command area.
 - o Spatial analysis
 - o Spatio-temporal monitoring of command area
 - o LULC map Preparation
 - o Satellite image interpretation
 - o Supervised and unsupervised classification

Land Record Department:-The village maps scanned in image format are digitized using heads-up digitization in CAD using Auto CAD. A standard template is used to have uniformity in layers, line type, colors etc., for digitization of the village maps.

ARC GIS:



Road Network Management is a configuration of Arc Map that can be used by mapping technicians to inventory intersections, roads, and physical road characteristics and publish a series of road layers used in maintenance management and Road Network Management solution is optimized for public works organization.

Land Use/Land Cover data refers to data that is a result of classifying raw satellite data into "land use and land cover" (LULC) categories based on the return value of the satellite image. There are not very many (LULC) datasets.

2D and Cadastral Mapping:-

This is the land base project where we are preparing the online records for revenue department. This project involves digitization.

Field Investigator and Data collection:-

Conducting the primary farmer,s survey with irrigation water pump using (CAPI) Computer Assisted Personal Interviewing .Enclosed a copy of the drect questionnaire for survey.

Helping IRAD in liasioning with state and government official households,etc.

PYTHON PROGRAMMING:-

Internship at 3 months "Whizzo Infotech Pvt.Ltd.

Software :-Auto Cad 2004,2005,2016 & ArcGIS PRO,Arc Gis 9.3,10.,10.1,10.3,10.6 ,Q Gis ,Python

Organization :- (ORSAC) BHUBANESWAR,ODIHS

Designation :- GIS Engineer

Educational Qualification:-

Exam Passed	Board / University	Institute	Per	Passing
M.TECH in Geospatial Technology	SAMBALPUR UNIVERSITY	Department of Earth science	7.9 CGPA	2020
B.Tech in civil Engg	BPUT	Einstein Academy of Technology & Management ,Bhubaneswar	7.02 CGPA	2018
Diploma in civil Engg &Auto Cad	SCTE & VT Odisha	Maharaja Polytechnic, Bhubaneswar	84 %	2014
+2 Arts	CHSE Odisha	Thakur Nigamananda Mahavidyalaya, Kendrapada	45 %	2011
10 th	BSE, Odisha	Kunja Bihari Uchavidya Bhaban, kansar &Tarapada High School	44 %	2009
PGDCA	Odisha	ASITE,BBSR	82 %	2012
Python Programming & MY SQL,MATLAB	Nimble Tech	Nimble Tech	pass	2020

PERSONAL DETAILS:-

Name : RADEEP NAYAK



Edit with WPS Office

Father's Name : SUNAKAR NAYAK
Date of Birth : 1st jan 1991
Gender : MALE
Nationality : Indian
Marital status : Single
Religion : Hindu
Blood Group : O(+VE)

Present address : C/O- Sunakar Nayak, At- Bada Baincha,Po-Badihi
Dist- Kendrapara, P.S- Mahakalpara, Odisha 754245
Cell No : +91 9178436187

STRENGTHS :

- Self – confident and Self-Motivated.
- Deterministic & Optimistic
- Skilled at taking and leading the group.
- Good communication skill with ability to influence others.
- I believe in growth through continuous learning and application of knowledge.

DECLARATION:

I consider myself familiar with the general aspects of civil engineering. I hereby declare that the particular given herein are true the best of my knowledge and belief.

Thank you,

Date :

Pradeep Nayak
Signature

Place : Bhubaneswar ,Odisha

