




KALYAN ROY

Gender : Male

D.O.B. 24/03/1989

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Assistant Professor

Department of Geology, P.P.K. College Bundu

Education

- M.Sc. (Geology) from IIT Bhubaneswar
- B.Sc. Hons.(Geology) from St. Xavier's College Ranchi

Experience

- Working in the post of Assistant Professor (Need Based) at P.P.K. College Bundu (A constituent unit of Ranchi University) since 13/1/2018.

Computational Skill/ Languages

- ARC GIS
- MATLAB

Training programs attended

- Course on “Application of remote sensing and GIS in mineral exploration" conducted by GSI Training Institute, at GSITI, Hyderabad under NNRMS program sponsored by Indian Space Research Organization from 5/07/2019 to 31/07/2019 at GSITI, Hyderabad.
- ‘Field training’ for Graduate/ Post Graduate Teachers at FTC, Chitradurga, Karnataka, conducted by the Geological Survey of India Training Institute, Hyderabad from 10/06/2018 to 16/06/ 2018.
- Training on “Thin section preparation and identification of rocks under petrological microscope” at State Geological Laboratory, Hazaribagh, Jharkhand, on 23 / 1/ 2012.

Field experience

- Training on Diamond-drill Core logging in Chromite mines, Sukhinda, Odisha
- Litho-contact mapping in and around Ambaji, Gujarat
- Training on groundwater survey and well logging by Central Ground Water Board, IIT Bhubaneswar campus, Argul, Bhubaneswar, Odisha

M.Sc. Internship

- Internship on “Coal analysis using TGA and Isoperibol bomb calorimeter” and “Identification of minerals and rocks” at State Geological Laboratory, Hazaribagh.

M.Sc. Research Project

- An estimation of change in Aeolian dust loading over Arabian Sea using long term satellite datasets. (Supervisor: Prof. (Dr.) V.Vinoj)

Academic Achievements

- CSIR-UGC-NET : All India Rank 36
- IIT-JAM: All India Rank 67
- GATE : All India Rank 509

Declaration:

I, hereby declare that all the information provided here are correct to the best of my knowledge.

Kalyan Roy