

CURRICULUM VITAE

Dr. P. Madesha M.Sc., B.Ed., Ph.D.

Professor

Department of Studies in Earth Science,
Manasagangotri, University of Mysore,
Mysuru.

Tel. Off: 0821 2419425/435/722

Mobile: 94485 54576

E-mail: madeshgeo.2008@rediffmail.com



BIO-DATA

Name, Designation and Address : **Dr.P.MADESHA**
Professor
Department of Studies in Earth Science ,
University of Mysore, Manasagangotri,
Mysore – 570 006, Karnataka State, INDIA.

Residential Address : No. 321, Bank Colony Road,
Bogadi Village, Mysore-26.
Karnataka-India.

Qualification : M.Sc., B.Ed., Ph.D (in Geology)

Date of Birth and Age : 19th July 1962, 55 years

Place of Birth : Mullur Village, Kollegal Taluk,
Chamarajanagar District, Karnataka.

Joining Service : 7-9-1992

Teaching experience : 25 Years in Department of Geology, including 5
years in Department of Environment Science.

Field of Specialization : Sedimentology, Palaeontology, Structural
Geology, GIS and Remote sensing.

Awards : Awarded Shiksha Rattan Puraskar from the government
of Gujarat held at Mumbai on 9th June, 2007.

Administrative experience : **Deputy Registrar**, Special cell for SC/ST's,
University of Mysore, Mysore.1998-2001 & 2012-2013
Director for banking service
Member Secretary for amelioration committee in
University of Mysore
Member Secretary for standing committee
Member for PG Sports Council
Member for Organizing Committee for Mysore
University, Inter collegiate, Inter Zonal games
Member for Hostel Advisory Committee
Council Governing member for Gangotri Education
trust, University of Mysore, Mysuru.

Advisory committee member for cultural programmes
in the University of Mysore, Mysore

Member for selection committee to conduct entrance
exam to P.G. Degree Courses

Member for Doctoral Committee for Mysore
University, Mangalore University and
Shimoga University

Deputy chief Superintendent for conducting MBA
examination held at New Delhi

Member for faculty of science and technology in the
University of Mysore

Deputy chief Superintendent for Post graduation
degree Entrance examination in the
University of Mysore

Secretary for Gangothri education trust,
Manasagangothri, University of Mysore,
Mysuru

Countries Visited

: Thailand (Bangkok) in 2011
Singapore in 2012
Iran in 2016

Details of Teaching Experience

: **Professor** (25 years)
Department of Studies in Earth Science,
University of Mysore, Mysuru.

Major Research Projects

: **Principal Investigator** for project entitled Studies on
bio-diversity of Western ghat theme: vegetation, under
the IOE, bio-diversity, Rs 8 lakhs (**100 Crores grant**),
University of Mysore, Mysore.

Principal Co-investigator for project entitled Nature
and composition of fluids and their role in uranium
mineralization in the basement granites, quartzites
from Gulcheru-Pullivendla and Vempalle dolostones,

Cuddapah basin, Andhra Pradesh, Under Department of Atomic Energy, Government of India. Grant amount **Rs: 18 lakhs,**

Principal Investigator for the project entitled GIS and Remote sensing based study on mapping of Bio-diversity, Geomorphology, Soil, Water resources analysis and Ethnographic data of Western Ghats of Karnataka, under the IOE, bio-diversity (100 Crore grant), University of Mysore, Grant amount of **Rs: 47.88 lakhs,**

Principal Investigator for the project entitled “Geomorphic, neotectonic and sedimentological study of hemavathi river, A tributary of kaveri, Karnataka using remote sensing and GIS technique”. Under the grant UGC-MRP Grant of **Rs: 10,35,300 lakhs,**

**Coaching Classes conducted for
The students appearing for
UGC/CSIR (NET) and other
Competitive Examinations**

- : 1. Conducted Remedial coaching classes for SC/ST/OBC Undergraduate students
2. Conducted English coaching classes for SC/ST/OBC Undergraduate students
3. Conducted Brain storming workshop for PG student
4. Conducted Computer training programme for SC/ST/OBC students organized by the SC/ST cell, University of Mysore, Mysore.
5. Conducted Two day Brain Storming workshop on “Facing competitive Examinations Successfully
6. Delivered lecture for KAS, IAS, KPSC and other Administrative service, for SC/ST and OBC Students Organized by University of Mysore.

**Ph.D. Awarded under my
Supervision**

: **Basavaraju H.B** – Sedimentary, Petrography,
Geochemistry and Sedimentary Environment of North-
Eastern part of Kaladgi Basin (Pre Cambrian)
Karnataka, South India in the year 2006.

Madhu S.P – Growth and characterization of a new
group of Fast Ionic conductors in the year 2010.

Narges Gohari Rad – Mineralogy, Geochemistry and
Origin of Paleosoils in Mysore District, Karnataka,
India in the year 2013.

Lokesh Bharani P – Sedimentology, Provenance and
Depositional Environments of Kurnool Group, Palnad
Sub basin, Andhra Pradesh, South India in the year
2016.

Baby Shwetha S – Studies of the Paleosoils, Origin,
Mineralogy and Geochemistry in Chamarajnagar
District, Karnataka, South India in the year 2016.

Guiding for Project Fellows

: **Suresh R** – Studies on Biodiversity of Western ghats.
Theme: Vegetation

Nagesha C – GIS and remote sensing based study on
Mapping of biodiversity, geomorphology, soil, water
resource analyses and ethnographic data of Western
Ghats of Karnataka

Murali Mohan S – GIS and remote sensing based
study on Mapping of biodiversity, geomorphology,
soil, water resource analyses and ethnographic data of
Western Ghats of Karnataka

Guiding for Ph.D candidates

Nagaraju M – Geomorphic, neotectonic and sedimentological study of hemavathi river, A tributary of Kaveri, Karnataka using remote sensing and GIS technique.

Noosin Abibi – Study of foraminifera from Group : formation north of Ilam, Iran and their paleoecological significance.

Research Work

: Algal stromatolites from Kurnool group of Rocks (Kundair Basin) Andhra Pradesh.

Discovery of stromatolite in Kurnool groups (Narji limestone) Andhra Pradesh, Southern India.

Lithology of the Precambrian succession of Kurnool group Andhra Pradesh South India.

Depositional environment of OWK and Nandyal shales of Sedimentary Rocks. Kurnool Group, Kundair basin, Andhra Pradesh.

Discovery of Algal Stromatolites in Narji limestone of Kurnool group (Late- Proterozoic) Andhra Pradesh.

A study of Microstylolite from carbonate rocks of Kurnool group Andhra Pradesh.

Published abstract on Algal stromatolites in Jammala mudgu formation of Kurnool group Andhra Pradesh. Source rock characteristics of sili clastic sequence of Kaladgi group, North Karnataka, South India (late proterozoic) Karnataka.

Petrography and Geochemistry of pre-cambrian sili-
clastic rock from North- East part of Kaladgi group,
Karnataka.

Book Publication

: A book on Applications of Remote Sensing and GIS by
H.T.Basavarajappa, K.N.Prakash Narasimha, B.Suresh,
P.Madesh and A.Balasubramanian, Ed.Vol 2008.

Prepared educational documentary on Gems and
Gemstones in 2010-2011.

Abstract Volume Published

: Geospatial and ecological mapping of Biodiversity –
Tools and techniques 2012.

: Recent advances in research on Precambrian Terrains in
India on 31st March 2015.

Publication of Articles

: Studies on Changes in the Environmental Features of
Mulki Estuary in relation to Tides. Vijayakumar.S.,
Nagaraju.D., **Madesh.P** and Manjunath.S, Disaster
Advances Vol.2(1) 54-63, January 2009.

Influence of Diurnal Variations on Hydrographical
Changes at Mulki Estuary, Western Karnataka.

Vijayakumar.S., Nagaraju.D., **Madesh.P** and
Manjunath.S.J.Ecotocol.Envirion.Monit.2010,20(3)23
1-237.

Authigenic Quartz overgrowth and Tectono-
environmental sedimentary formations in the western
part of the palnad basin, Andhra Pradesh. P.Lokesh
Bharani., **P Madesh**, S Vijayakumar and S Manjunath,
J.Ecotocol.Envirion.Monit.2012,22(2)187-195.

Depositional Environment and Provenance for Siliclastic Sedimentary Sequence of North Eastern Part of Kaladgi Super Group, Karnataka, India, P. Lokesh Bharani., **P Madesh.**, S Vijayakumar., S Baby Shwetha., K Amrutha., Madhu., V-care for Life Science journal Vol.2, Issue 1, 37-47.

A Case study on grain size distribution of Paleosoils in and around Gundlupet taluk, Chamarajnar District. S Baby Shwetha., **P Madesh.**, P Lokesh Bharani., R Suresh., S Manjunath., S Vijayakumar, V-care for Life Science journal Vol.2, Issue 1, 11-18.

Beneficiation studies of the limestone Gulbarga district, Karnataka authored by Chinnaiah, Sunil Kumar, R.K. Basavarajappa, H.T. and **Madesh, P.** Department of Studies in Geology, University of Mysore, Manasagangotri, Mysore-570006, published in International Journal of Earth Sciences and Engineering- 2012 February issue-vol 05-No-01, P.P:186-192, published by CAFET-INNOVA Technical Society, India.

Water Resource Management through Remote sensing and GIS in a Watershed of Gundlupet Taluk, Chamarajanagar District, Karnataka, India, authored by **P.Madesh** and N.Ravikumar, published in Indian Journal of Applied Research, Vol.2 Issue 1, October 2012, P P:50-52.

Groundwater Quality Studies in Gundlupet taluk, Chamarajanagar District, Karnataka, India, authored by N.Ravikumar and **P.Madesh**, published in V-care for Life Science journal Vol.2, Issue 2, P P:03-16.

Study of Microstylolites from Carbonate Rocks of Kurnool Group, Andhra Pradesh, South India, authored by **P.Madesh**, P.Lokesh Bharani and S.Baby Shwetha, published in Indian Journal of Applied Research, Vol.1, Issue 10, July 2012, P P:144-147.

Mariyala-Veeranapura micro-watershed development plans using Remote Sensing and GIS in Chamarajanagar district, Karnataka, India, authored by N.Ravikumar and **P.Madesh**, published in Global Research Analysis, Vol.1, Issue 5, Oct 2012, P P:21-22.

Particle Size Distribution Studies in Paleosols Around Mysore District, Karnataka- India, authored by Narges Gouhari Rad, **Madesh.P** and Prakash Narasimha K.N, published in V-care for Life Science journal Vol.2, Issue 3, P P:03-13.

Drainage Morphometric Analysis of Mariyala-Veeranapura Watershed, Chamarajanagar District, Karnataka, India, authored by N.Ravikumar and **P.Madesh**, published in Indian Journal of Research, Vol.1, Issue 12, Dec 2012, P P:32-34.

Permian palynoflora and Paleoenvironmental Depositional Conditions of Lower Gondwana Sediments from South Eastern part of Godavari valley Coal field, India, authored by L.Mahesh bilwa, Nagamadhu. C.J, **P.Madesh** and Prameela.M, published in Annual International Conference on Geological & Earth Sciences (GEOS 2012)

GIS-Based Sediment Assessment Tools in and around Chamarajanagar District, authored by S.Baby Shwetha, **P.Madesh** and P.Lokesh Bharani published in Indian Journal of Applied Research, Vol.1, Issue 12, September 2012, PP: 49-51.

Sedimentological aspects of Palnad basin, Kurnool Group, Andhra Pradesh, authored by **P.Madesh**, P.Lokesh Bharani and S.Baby Shwetha, published in PARIPEX- Indian Journal of Research, Vol.2, Issue 10, October 2013, PP: 166-167.

Studies on soil types and its characteristic features in yalandur taluk of Chamarajanagar district, Karnataka State, authored by S.Baby Shwetha, **P.Madesh** and P.Lokesh Bharani, published in Indian Journal of Applied Research, Vol.2, Issue 10, Oct 2013, PP:168-171.

X-Ray diffraction Studies of Carbonate rocks around Western part of Palnad Sub Basin, Guntur District, Andhra Pradesh, P.Lokesh Bharani., S Baby Shwetha., **P.Madesh.**, D. Shivakumar, International Journal of Advanced Research in IT and Engineering, Vol.4, No 7, PP: 1-7.

Palynodating and correlation of the Koyaguelan open cast mine, Lower gondwana, Godavari, valley coalfield, Andhra Pradesh, India authored by **Madesh P** et al., in African journal of Geo-science research in July 2015, 3(3): PP: 18-24.

Poster / Oral Presentations

: Poster Presentation on Clay Mineralogy and Micro-Texture of Paleosol Around Mysore, by Narges Gouhari Rad, **P. Madesh** and C. Srikantappa, in National Level

Conference held in Department of Earth Science,
University of Mysore, Mysore.

Oral presentation on Heavy minerals, Grain size and its environment around Kabini River, Karnataka, South India. By Lokesh Bharani P, **P.Madesh**, S.Vijayakumar and Baby Shwetha .S in XI International Conference on Environment, Tourism and Development held at Department of Geography, University of Mysore from 22-24th February 2012.

Presented a paper on algal stromatolites from Narji limestone of lower Kurnool (A.P) (Abstract) Published in IX convention of Indian Geological Congress 2008.

Presented a paper on ‘Strategies for sustained socio economic and political development of daliths’ in 1999 at Hyderabad.

Participated in the third world development programme of Reservation Directive for SC/ST/OBC employees in service at Ooty on August 30th to Sept. 3rd 1999.

Presented a paper in Annual International Conference on Geological & Earth Sciences (GEOS 2012), paper entitled “Permian palynoflora and Paleoenvironmental Depositional Conditions of Lower Gondwana Sediments from South Eastern part of Godavari valley Coal field, India, on dated 3-4 December 2012, Singapore.

Oral presentation on Heavy minerals, Grain size and its environment around Kabini River, Karnataka, South India. By P.Lokesh Bharani, **P.Madesh**, S.Vijayakumar and Baby Shwetha .S in XI International Conference on

Environment, Tourism and Development held at Department of Geography, University of Mysore from 22-24th February 2012.

Oral presentation on Remote sensing and GIS for monitoring and conservation of terrain biodiversity with special reference to medicinal plants by **P.Madesh**, S.Vijayakumar, S.Manjunath, C.Nagesha, R.Suresh, P.Lokesh Bharani, N.Ravikumar and S.Baby Shwetha in National Seminar on Geospatial and Ecological Mapping of Biodiversity-Tools and Techniques, 2012 on 30-31th May 2012.

Oral presentation on Soil Characteristic features in and around Yalandur taluk, Chamarajanagar District, Karnataka State, South India, by S.Baby Shwetha, **P.Madesh**, P.Lokesh Bharani, in National Seminar on Current trends of Research in Precambrian Geology and Vision – 2020” on 20-21st March 2013.

Abstract Papers

: Paper for abstract on the topic entitled “Satellite imagery as a tool for monitoring species diversity in Western ghats of Karnataka: An assessment” by R.Suresh, **P.Madesh**, S.Vijayakumar, C.Nagesha, S.Baby Shwetha, P.Lokesh Bharani, and N.Ravikumar in National Seminar on Geospatial and Ecological Mapping of Biodiversity-Tools and Techniques, 2012 on 30-31th May 2012.

Paper for abstract on the topic entitled “Application of Geographical information system for Spatial decision support in aquaculture” by S.Vijayakumar, **P.Madesh**, S.Manjunath, C.Nagesha, R.Suresh, P.Lokesh Bharani, N.Ravikumar and S.Baby Shwetha in National Seminar

on Geospatial and Ecological Mapping of Biodiversity-Tools and Techniques, 2012 on 30-31th May 2012.

Paper for abstract on the topic entitled “Geoinformatics for conservation and assessment of biodiversity in Western ghats of Karnataka” by S.Vijayakumar, **P.Madesh**, S.Manjunath, C.Nagesha, R.Suresh, P.Lokesh Bharani, N.Ravikumar and S.Baby Shwetha in National Seminar on Geospatial and Ecological Mapping of Biodiversity-Tools and Techniques, 2012 on 30-31th May 2012.

Paper for abstract on the topic entitled “GIS-Based sediment assessment tool in and around Chamarajanagar District” by S.Baby Shwetha **P.Madesh**, R.Suresh, S.Vijayakumar, C.Nagesha, N.Ravikumar P.Lokesh Bharani, in National Seminar on Geospatial and Ecological Mapping of Biodiversity-Tools and Techniques, 2012 on 30-31th May 2012.

Paper for abstract on the topic entitled “Sedimentological aspects around Palnad Basin, Kurnool Group, Andhra Pradesh” by **P.Madesh**, P.Lokesh Bharani, and S.Baby Shwetha in National Seminar on Current trends of Research in Precambrian Geology and Vision – 2020” on 20-21st March 2013.

Presented an Oral Presentation on entitled “ Indian important rocks and minerals in a scientific meeting held at Department of Geology, Faculty of Science, University of Isfahan, Iran on 24th October 2016.

Attended UGC Sponsored

Refresher / Orientation Course : UGC sponsored Refresher Course in Geographical information System from 7-1- 2005 to 27-1-2005 at ASC, UOM.

Attended the 22nd Orientation programme conducted by the University of Mysore from 13-3-1995 to 8-4-1995

Attended the UGC refresher course on 1st Environmental Educational programme from 18-9-1996 to 11-10-1996. University of Mysore.

Attended UGC sponsored refresher course at Shimoga from 21-11-2001 to 11-12-2001.

Organizing Seminars / Workshop/

Conference : Organized the International Seminar as joint Secretary on Geoinformatics conducted by Department of Geology, University of Mysore in 2004.

As a Convener : Conducted workshop on Recent Remote Sensing and GIS application, 2006 April 4th as organizing Secretary in Department of Geology, University of Mysore.

Member for organizing 3rd Convention of the mineralogical Society of India and national seminar challenges in Pre-cambrian geology in the millennium 17th to 18th Jan, 2001.

Convener for organizing National seminar on “Geospatial and ecological mapping of biodiversity – Tools and techniques 2012 in Department of Earth Science, Mysore on 30-31st May 2012.

Convener in conducting Brain storming workshop on Facing Competitive Examinations Successfully held in 29th and 30th November 2012, University of Mysore, Mysore.

Convener for organizing National seminar on “Recent development / Research on Precambrian geology under the following topics a) Magmatism, Tectonism, Metamorphism, b) Mineral deposits including Nuclear mineral c) Experimental mineralogy and material synthesis d) Sedimentation, Stratigraphy / Paleontology e) Ground water resource – Exploration and development on 31st March 2015 in DOS in Earth Science.

Conference Sessions Co-Chaired : Chaired the session for Two days National Level Conference held in Department of Earth Science, University of Mysore, Mysore.

Chaired the session in Postgraduate Earth Science Special Lecture Series Program from 29th to 31st October 2014 jointly organized by Karnataka Science and Technology Academy, Government of Karnataka and Department of studies in Earth Science, University of Mysore, Mysore.

Academic experience : Member for Special Assistance programme (SAP) UGC in the department of Earth Science, University of Mysore.

BOS member for geo-informatics studies in Department of Marine Geology, Mangalore University.

Board of examiner member for University of Mysore, Karnataka.

Board of examiner member for Kuvempu University,
Shimoga, Karnataka.

Board of examiner member for Mangalore University,
Mangalore, Karnataka.

Board of examiner member for Karnataka University,
Dharwad, Karnataka.

Board of examiner member for Bangalore University,
Bangalore, Karnataka.

BOS member for DOS in Earth Science.

Member for admission committee for PG studies in
Geology, Applied Geology, Earth science and resource
management in Department of Earth Science,
University of Mysore.

Chairman Board of Examination for Ms.c Geology,
Applied Geology, ESRM in the department of Geology
during 2008-2009.

Chairman Board of Studies for UG & PG in department
of Geology during 2016 – Till date.

Key Professional affiliations

: Member for Geological society of India

Member for Minerological society of India

Member for Disaster Advances

Member for V-Care for Life Science

**Details of participation in
Seminars / Symposium /
Conferences**

: Attended International level conference held at Tiruchirapalli, Tamil nadu, India on 22nd Indian colloquium on Micropaleontology and stratigraphy on Dec 16-18, 2009.

Attended 2nd International conference and field excursion on Palaeontology of South east asia held at Mahasarakhum University, Thailand from 1-5, Nov 2010.

Attended International Conference held at Bangalore on 23rd Indian Colloquium on Micropaleontology and Stratigraphy on 7-9, Nov 2011.

Participated in the International Seminar as Reporter (NETMOGEI) in 1998.

Attended National level workshop on Advanced Applications of GIS and Remote sensing in Land water and Environment on July 4-10th 2011, Department of Geography, University of Mysore.

Attended National Seminar on Coastal Hazards, Resources and Management on 25 and 26 March, 2011 by the Department of Marine Geology, Mangalore University.

Attended workshop on subject based vision group meeting – Science and Technology Research in Karnataka State Universities for Geology and Environmental Science by DST. Government of Karnataka on 18-19, March 2010 at Department of Geology, Bangalore University.

Participated Inter University subject based Conference on vision group on science and Technology by Department of Information technology, Biotechnology and Science and Technology conducted by Mangalore University during 27-28, May 2011.

Participated in the National Seminar on “ Neotectonic movements and their Geo-environmental impacts (NETMOGEI)” on 27th 28th December 1996, University of Mysore.

Attended for Geological congress held Feb.4-6-1998 at Mysore.

Participated in the International Workshop on “Magmatic Ore Deposits” on 1 – 8 December 2012, jointly organized by Geological Society of India, Bengaluru, Geological Survey of India, Bengaluru, Jadavpur University, Kolkata, and Department of Studies in Earth Science, University of Mysore, Mysore.

Attended training programmes : Attended training in Geological mapping in sedimentary terrain under the SERC School programme sponsored by DST from 29-1-1995 to 25-1-1995. at Kaju Hazaribag District Bihar.

Participated in training on Remote Sensing and GIS application Conducted at RRSSC Bangalore. From 27th May to 7th June 2002.

Attended GIS training programme in CIST, University of Mysore in October 2003.

Other activities

: Actively involved in curriculum development and designing of courses for M.Sc, Geology, Applied geology, Earth Science and Resource Management in University of Mysore.

Involved in preparing question paper and evaluation of M.Sc., in Mysore and other Universities.

Appointed as OBSERVOR from university of mysore, to inspect the arrangements at different sub centres for K-SET examinations from 17th to 25th November 2014.

Appointed as a NODAL OFFICIER for K-SET Examination, held on 30th November 2014.

Guided Technical / Project work**Sumanth**

: Paleo-Environmental Significance and structural features – A case study on Betemcherla, Lower Kurnool Andhra Pradesh, South India – 2002

Nandeesh Kumar

: Geology of the area in and around yenneholerangana betta, Hassan district, Karnataka – 2005

Swapna

: Geological studies of the Sargur group of rocks around Hadinaru village, Mysore district, Karnataka – 2006

Aneesh

: Geological mapping of Ingaldhalu and Kanchiganhal blocks of Chitradurga schist belt – 2008

Madhusudhan

: Geological Mapping of Ingaldhal and Kanchiganhal blocks – 2009

- Nethravathi P** : Geology of the Area in and around Bettadabidu, Mysore, District, Karnataka – 2009
- Arun Kumar** : Geological Mapping and petrographic study of Karighatta schist belt, Dharwar craton, South India – 2010
- Prashanth Kumar** : Geological study and mapping of Kanchiganhal, Ingaladhah and K.M. Kere block of Chitradurga schist belt – 2011
- Ashwani H** : Geological study and mapping of Kanchiganhal, Ingaladhah and K.M. Kere block of Chitradurga schist belt – 2011
- Vyshnav V P** : Geological study and mapping of Kanchiganhal, Ingaladhah and K.M. Kere block of Chitradurga schist belt – 2011
- Neivikhotso Chaya** : Geological study and mapping of Kanchiganhal, Ingaladhah and K.M. Kere block of Chitradurga schist belt – 2011
- Swetha C.Das** : Paleo-Environmental Significance and structural features: A Case study on Pulivendula, Cuddapah basin, Andhra Pradesh – 2012
- Longshibeni Esther** : Geological study and mapping of Hutti gold field – 2013
- Prameela K C** : Geological study and mapping of Hutti gold field – 2013
- Paramesha** : Clay minerals, Heavy minerals and grain size analysis and their provenance. A case study around K.R.S Reservoir – 2003

- Shobha Rani** : Heavy minerals and grain size analysis and their provenance – A case study on Cauvery river around K R nagar – 2004
- Somashekar** : Mixing of Fluvial sands at Kapila Cauvery confluence, T.Narasipur and its significance – 2006
- Pallavi** : Water conservation and management in river Nethravathi, Dakshina Kannada district – 2007
- Baby Shwetha S** : Water conservation and power potential studies to assess yield in the tributaries of Kali river, North Canara, Karnataka – 2008
- Hema** : Rural infrastructure facility analysis using GIS and GPS technologies – A case study keeping post office as a rural delivery point, Kulathur taluk Pudukkottai district, Tamil Nadu – 2008
- Bindu** : Flood assessment studies on Cauvery and kapila river course around T.Narasipura and Nanjanagud taluk of Mysore district using Remote sensing and GIS – 2009
- Jayababu** : Exploration and Exploitation methods in Petroleum Exploration, ONGC – 2010
- Shreyas bharadwaj T D** : Study of Diamond bearing Kimberlites of Majhgawan area, Panna District, Madhya Pradesh – 2013
- Thejashree G** : Study of Foraminifera in cores (Sub surface sediments) from Zuari Estuary, Goa and shelf area of Northern Bay of Bengal – 2013

- Shasinlo kent** : Geological Mapping and petrological studies of sedimentary rocks and associated uranium mineralization in the Tummalapalle area of Andhra Pradesh – 2013
- Ramya A R** : Soil analysis and mapping of Vajamangala area, Mysore district, Karnataka, India using Remote sensing and GIS – 2017
- Sorokhaibam Bikramchandra** : A study on hydrological problems in Neyveli mines with special reference to mine -1, of NLC, India limited Neyveli – 2017
- Soujit M Kumar** : Detailed geological mapping and facies characterization of Vempalle formation, Papaghni group in Tummalapalle sector, Cuddapah district, Andhra Pradesh – 2017
- Gasim Ibrahim dafalla abuelgasim** : Geological Studies of Iron ore formation of Donimalai area Sandur schist belt, Western Dharwar Craton, Southern India – 2017
- Zeinab Gholami Mahmoodabdi** : Characterization of coastal sediments, marine water from mahe to tellicherry, Kerala and from Cauvery meander sediments from Talakadu, Mysuru, District, Mysuru – 2017

Certification:

I, the undersigned, certify that to the best of my knowledge and belief, these data correctly describe me, my qualifications, and my experience.

Place:

Signature

Dr. P.Madesh