

**Government Arts College (Autonomous),
Coimbatore-18
Performance-Teacher Appraisal
Report**



i) General Information

- a) Name : **Dr. G.RAMESH**
- b) Address (Residential) : 4/318, VASANTHAM NIVAS,
NGGO COLONY MAIN ROAD
COIMBATORE-641022
- c) Designation : Assistant Professor
- d) Department : Geology
- e) Date of Birth : 15.01.1978
- f) Area of Specialization : Geochemistry, sedimentology Hydrogeology,
Environmental Geology, Geophysics, Remote Sensing &
GIS, climate and atmospheric science.

A) Academic Qualifications

Examination passed	Board/university	Subject	Year	Division grade/merit etc.,
B.Sc	Annamalai University	Geology	2000	48
M.Sc	Annamalai University	Geology	2003	76
M.Phil.,	Annamalai University	Geology	2005	85(DIST)
Ph.D	Annamalai University	Geology	2016	Commanded

ii) Research Experience & Training

Research stage	Title of thesis	University where the work was carried out.
M.Phil	“A study on environmental geochemistry of CU & ZN along nagappattinam coast., Tamil Nadu”	Annamalai University
Ph.D	“A study on sedimentology and environmental geochemistry of arasalar river, Karaikal, East Coast Of India.”	Annamalai University

No of Publication : 25

Research guidance (give the names of students guided successfully)

- (1) Dr. Parthasarathi
(2) Mr Sandeep Goyal (Ongoing)

S.NO	CONFERENCES/ SEMINARS/ WORKSHOPS TRAINING PROGRAMMES	TOPIC	NATIONAL/ INTERNATI ONAL LEVEL	PERIOD	ORGANIZED BY
1	TRAINING PROGRAMME	Application of Geoinformatics in Disaster management	NATIONAL	15 th April to 16 th May 2009	ISRO & G.S.I.T.I-Hyderabad
2	WORKSHOP	Application on geomatic based natural resources disaster mitigation and managements	NATIONAL	22 nd to26 th february 2010	Department of industries and earth sciences,The Tamil University Thanjavur,TamilNadu,India
3	TRAINING PROGRAMME	Role of aqua chemical 2odeling in water resources pollution	NATIONAL	15 th to 29 th November 2010	Department of Earth Sciences Annamalai University, Annamalai Nagar
4	TRAINING PROGRAMME	Course on “Geoinformatics for urban and rural mapping”	NATIONAL	3 rd to 13 th January 2011	Indian institute of surveying & mapping, Hyderabad
5	TRAINING PROGRAMME	“National training cum workshop on analytical and technical advancement in AAS &GC(WATA-AG)’	NATIONAL	24 th and 25 th January 2012	Department of Marine Science, Bharathdasan University
6	WORKSHOP	National Workshop on Positive Attitudes and Constructive Thinking(PACT)	NATIONAL	1 st to 3 rd November 2012	Annamalai University

7	SEMINAR	International Symposium On Irrigation and Drainage in arid and semi-Arid Zones.	INTERNATIONAL	Kuwait Institute Of Scientific Research- KUWAIT	3-6 December, 2018
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B) Research Projects carried out

S.No	Title of the Project	Name of the Funding Agency	Duration	Remarks
1.	“Identification of suitable surface water bodies for de-silting and Restoration in the Nevveli Hydrological Basin using Geospatial Technology - With Special Reference to Sustainable Management of Groundwater in the Lignite Mining Environment”	Neyveli Lignite Corporation Of India.	1 years	Completed

iii) Teaching Experience

Courses Taught	Name of University/ College/Institution	Duration	Years of Experience
Geochemistry, sedimentology, Hydrogeology, Environmental Geology, Geophysics, Remote Sensing & GIS, climate and atmospheric science.	Department of Earth Sciences Annamalai University, Annamalai Nagar.– 608002.	01.11.2007 to 12.02.2019	12 years
Geochemistry, sedimentology, Hydrogeology, Environmental Geology, Geophysics, Remote Sensing & GIS.	Department of Geology, Government Arts College, Karur – 639005	13.02.19 to 31.10.22	3 years 8 months
Hydrogeology, Structural Geology and Crystallography	Department of Geology, Government Arts College, Coimbatore – 641 018.	04.11.2022 to till date	10 months

Total Teaching Experience (in years and months) :

a)	Under-graduate	15 Years
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b)	Post-graduate	15 years
c)	Research	20 Years

viii) Innovations/Contributions in Teaching

a) Design of Curriculum:	Member- Board of Studies – Bharathidasan University, ADM college for women Nagapattinam.
b) Teaching methods :	Introduced LCD Smart classrooms in Department of Geology, Govt Arts College Karur.
c) Laboratory experiments :	Handled Geological equipment like geophysical instruments, Digital sieve shaker, Gas chromatography, Flame Photometer, Spectrophotometer, Brunton compass, clinometer compass. Water Quality Analytical equipment etc
d) Evaluation methods :	<ul style="list-style-type: none"> Examiner in B.Sc., Geology Evaluation Board in Bharathiyar University – June 2023.
e) Preparation of resource material including books ,reading materials,laboratory manuals etc.:	<ul style="list-style-type: none"> Published Book On Geospatial Technology, New Academic Publishers, 978-81-86772-56-0 2013. Published Book On Lakes, Rivers & Coastal Wetlands - Recent Perspectives New Academic Publishers 978-81-86772-57-7- 2013. Published Book On The Face of Climate Change, Mani Bharathi Publishers, Chidambaram. 978-93-84446-01-7-2014 Published Book On Training Course Material on Geospatial Technologies and Applications, LKM Publishers, Chennai. 978-81-907116-3-0 2014.
f) Remedial Teaching/Student Counseling (academic):	
g) Any other :	--

IX) Research Contribution

a). PhD/M.Phil undergoing scholars

Sl. No	Name of the PhD/ M.Phil(PT/FT) Scholar	Name of the University	Broad Field	Registration Number	Year of registration
1.	Mr. R. Vijaykumar (Ph.D - Part-time)	University of Madras	Petrology and Structural Geology	-	2016
2.	Mr. A. Sivakumar (Ph.D - Part-time)	University of Madras	Environmental Geology	-	2021

3.	Mr. E. Gopi(Ph.D - Part-time)	University of Madras	Hydrogeology	-	2022
4.	Ms. Mini Chandran (Ph.D - Part-time)	University of Madras	Hydrogeology	-	2022

b). PhD/M.Phil Awarded

S.No	Name of the PhD/M.Phil (PT/FT) scholar	Name of the University	Title of the thesis	Year of registration of the scholar	Year of award of PhD
1	Parthasarathi (M.Phil., Candidate)	Annamalai University	“A study on textural charecteristic and geochemistry of kaliveli lagoon, villupuram dist,tamilnadu, india”	2007	2009
2	SANDEEP GOYAL PhD., Candidate)	University of Madras	“Development of policy framework for facilitating geospatial data and solution as service at city level in india”	2019	Ongoing

X) ExtensionWork/Community Service

A) Please give a short account of your contribution to:-

- Acted as a chairman and Conducted departmental exam for TNPC at karur.

B) Positions held/leadership role played in organizations linked with ExtensionWorkNational Service Scheme(NSS), or NCC or any other similar activity-

- NCC “C” Certificate holder at 9TN Battalion.

C. Participation in CorporateLife

Please give a short account of your contribution to:

a) College/University/Institution	Presidency College (Autonomous) Chennai – 600 005.
b) Co-curricularActivities	Represented Govt Arts College Karur in Cricket Competitions.
c) Enrichment of Campus Life (Hostels,sports,games,cultural activities)	Member in college sports committee.
d) Students Welfare and Discipline	Member in College Discipline committee
e) Membership/ Participation in Bodies	Member in many organizing committee in the college like Annual Day, Sports Day, International Conference, ets.

g) Professional Organization of Teachers	<ul style="list-style-type: none"> Member, Board of Studies in Bharathidasan University Trichy, ADM College for woman, Nagappattinam.
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D. (a) Membership of Professional Bodies, Societies, Editorship of Journals etc.

E. Any other information

TRAININGS / WORKSHOP CONDUCTED

S.NO.	TOPIC	PERIOD	FUNDING AGENCY	NO OF PARTICIPANTS
1	National Level Workshop on Basic Principles and Applications of GEOSPATIAL TECHNOLOGY (GeosTech-2013) -GeosTech-2013.(co-organiser)	14 th to 20 th February, 2013	UGC	30
2	National Seminar on Recent Perspectives on Lakes, Rivers and Coastal Wetlands (LARCO-2013) .(co-organiser)	24 th & 25 th , March, 2013	UGC	30
3	National Seminar on Current Trend in Lakes and Coastal Environments (Lacoaste-2014) .(co-organiser)	28 th and 29 th , March, 2014	DST-SERB, DAE-BRNS, UGC	40
4	Workshop on The Face of Climate Change (EarthDay@AU-2014) (co-organiser)	22 nd April, 2014	NLC	35
5	Training programme on “Comprehensive Landslide Management” . .(co-organiser)	21 st to 25 th July, 2014	NIDM, New Delhi	32
6	Winter / Summer School Training on Geospatial Technology – Significance, Applications and Beyond. (co-organiser)	4 th to 24 th September, 2014	DST - NRDMS New Delhi	30

SPECIAL LECTURES DELIVERED

- Acted as Resource Person / Chief Guest in more than 10 Seminars, Conference and Workshops.

(Signature of the Teacher)