

d. Chapters In Books						
Title	Book Title	ISBN	Whether Peer Reviewed	No. of Co Authors	Whether you are the main author/ Editor	Year of publication
e. Edited Books						
Title	Book Title	ISBN	Whether Peer Reviewed	No. of Co Authors	Whether you are the main author/ Editor	Year of publication
f. Books With ISBN Number And Publishers Details						
Title	Book Title	ISBN	Whether Peer Reviewed	No. of Co Authors	Whether you are the main author/ Editor	Year of publication
g. Number Listed In International Database						
h. Citation Index - (Range/Average)						

i. SNIP			
j. SJR			
k. Impact Factor - (Range/Average)			
l. H-Index			
11. Awards/Felicitation Received In Last 4 Years			
12. No. of National Seminar Attended In Last 4 Years			
13. No. of International Seminar Attended In Last 4 Years			
14. Undergoing Project(s)			
Project Title	Type	Funding Agency	Date Of Publish
15. Membership Of Learned Bodies/Societies			
S.No	Description		
1			
2			
3			
4			
5			
16. Details of patents & income generated			
17. Areas of consultancy & income generated			
18. Faculty Selected in national and international institution			

19. Faculty serving national committees	
20. Faculty serving international committees	
21. Editorial Boards	GEODE E-NEWSLETTER
22. Any Other (Pl. Specify)	
23. No. of orientation/refresher courses attended in last 4 years	
24. No. Of lectures delivered as resource person in ASC/Other institution in last 4 years	
25. Other Achievements	
S.No	Achievements

(130)

**INDIAN INSTITUTE OF TECHNOLOGY
(INDIAN SCHOOL OF MINES), DHANBAD
Admn. Dept.; Academic Section**

No.18DR0022/AGL/Acad/2019

Date: 20 Jun. 19

To
Amit Kumar
Dept. of Applied Geology

Sub: Pre-registration as Full time Research Scholar for Ph.D Programme

1. With reference to your application dated 07.03.2019 for admission as Full Time Ph.D Scholar, I am directed to inform you that on the basis of the recommendation of DSC meeting held on 12.03.2019, the Competent authority has approved your pre-registration to the PhD programme as a Full Time Research Scholar in the Department of **Applied Geology w.e.f. 28.07.2018**


a. **Area of Research: "Economic Geology"**

b. Name of Guide(s): Prof A S Venkatesh, Professor, Department of Applied Geology

2. You are required to ensure for timely payment towards registration and other fee etc.
3. Students joining the programme after Masters in relevant field have to clear the **following postgraduate courses within first two semesters** and students joining after Bachelors degree or after Masters not in relevant field have to clear the courses in **first four semesters**, from the date of admission. As per the PhD guidelines, if a student fails to complete the assigned courses with minimum 7.00 CGPA within the stipulated period and comprehensive examination with (S), his/her candidature is deemed to be terminated.

1	MER 51108	Mining Operations and Methods
2	GLC 51112	Tectonics and Structural Methods for Exploration
3	HSC 61153	Research and Technical Communication
4	GLC 51111	Exploration Techniques & Environmental Planning for Exploration/Mining
5	GLC 51113	Resource Evaluation and Geostatistics
6	GLC 72101	Research Methodology
7	GLC 72102	Python for Geoscientists and Engineers
8	GLC 52115	Exploration Geochemistry
9	GLE 52108	Remote Sensing & GIS

4. You are required to submit six monthly progress report through your internal guide/External guide to the undersigned at the end of each semester, failing which your registration will be cancelled. You will also have to clear the comprehensive examination and pre synopsis seminar before your registration is confirmed.
5. You are also required to ensure to pay the fee for subsequent semesters/years on time and to pre-register on MIS and physically register in the Institute on scheduled dates as notified from time to time.


Assistant Registrar
(Exam & Acad)

CC: HOD (AGL)
: Prof A S Venkatesh, Guide, Dept. of Applied Geology

Dr. K. SRINIVASAMOORTHY, M.Sc., M.Phil., Ph.D.

Associate Professor

Department of Earth Sciences

Pondicherry University

Puducherry-605014



CERTIFICATE

This is to certified that this project entitled "*Groundwater flow modelling in Sankarabarani river basin, Puducherry, India*" is an authentic record of the project work carried out by *AMIT KUMAR*, Department of Earth Sciences, Pondicherry University, Pondicherry-605014, under my guidance and supervision, in partial fulfilment of the requirements for the award of degree of Master of Science in Applied Geology, during the period of January 2018 to May 2018.

This is also to certified that the contents of the dissertation represents an independent, original work without forming previously part of the material for the award of any Degree, Diploma or any similar title in any University.

Place- Puducherry

Date- 07-05-2018

K. Srinivasamoorthy
7/5/18.

Dr. K. Srinivasamoorthy

(Associate Professor & Guide)

oculate.
P.P. Nishu 16/3/2021

R.U. Notifications File. P.P. Nishu 16/3/21



RANCHI UNIVERSITY, RANCHI

NOTIFICATION

This is notify that Ranchi University has accepted the date of joining of following Assistant Professors mentioned against their names.

S.N	Name of the Teacher	Name of the College	Date of Joining	Subject
1	Anita Tudu	Ranchi Women's College, Ranchi	18.11.2020	Botany
2	Shveta Nag	"	18.11.2020	Botany
3	Manu Bharti	"	24.11.2020	English
4	Preeti Deepika Minz	"	18.11.2020	Physics
5	Amita Runda	"	18.11.2020	Psychology
6	Alka Rani Bara	"	19.11.2020	Psychology
7	Rajbala Kumari	"	02.12.2020	Psychology
1	Shionandan Ram	Marwari College, Ranchi	18.11.2020	Chemistry
2	Jyoti Kindo	"	23.11.2020	Psychology
3	Rajiv Chandra Rajak	"	23.11.2020	Botany
4	Ronald Pankaj Xalxo	"	23.11.2020	English
5	Raj Kishore Ram	"	27.11.2020	Psychology
1	Shalini	Doranda College, Ranchi	01.12.2020	English
2	Asha Rani Horo	"	24.11.2020	English
3	Sneha Shah	"	01.12.2020	Chemistry
4	Mamta Priya Kujur	"	02.12.2020	Psychology
1	Sameer Gunjan Lakra	R.L.S.Y. College, Ranchi	18.11.2020	Botany
2	Santosh Rajwar	"	18.11.2020	Physics
3	Shikha Singh	"	15.12.2020	English
1	Binod Kumar Mahto	S.S.M. College, Ranchi	18.11.2020	Botany
2	Manju Sinku	"	26.11.2020	Botany
1	Punam Mai Tuti	Birsa College, Khunti	19.11.2020	Psychology
2	Juhi Rose Vandana Minz	"	02.12.2020	English
1	Binil Baraik	J.N. College, Dhurwa, Ranchi	18.11.2020	Botany
2	Priyanka Jojo	"	23.11.2020	Chemistry
3	Indu Sulanki	"	19.11.2020	Psychology
1	Reema Supriya Kujur	Simdega College, Simdega	11.12.2020	English
2	Atendra Kumar	"	17.12.2020	Chemistry
1	Amar Das	K.O. College, Gumla	19.11.2020	Botany
2	Sanjay Kumar Bhogta	"	19.11.2020	Psychology
3	Tetru Tirkey	"	01.12.2020	Chemistry

BM

1	Anand Manjhi	B.S. College, Lohardaga	08.12.2020	Psychology
1	Asha Rani Lakra	K.C.B. College, Bero	19.11.2020	Psychology
2	Arvind Rana Bilung	"	23.11.2020	Geology
3	Neha Toppo	"	23.11.2020	English
1	Surendra Ram	P.P.K. College, Bundu	24.11.2020	Chemistry
1	Suresh Kumar Samad	P.G. Dept. Of Geology, RU.	18.11.2020	Geology
2	Neetu Priya Tirkey	"	23.11.2020	Geology
3	Amit Kumar	"	18.11.2020	Geology
4	Chanchal Lakra	"	18.11.2020	Geology
1	Jane Cicilia Barla	B.N. Jalan College, Sisai	25.11.2020	English
2	Ranjit Kullu	"	25.11.2020	English

By order of the Vice-Chancellor

Sd/-

Registrar

Ranchi University, Ranchi

Memo No. B/FG/21

Dated 19/01/2021

Copy forwarded to:-

1. The Persons concerned,
2. The Head, University Department concerned,
3. The Principal/Professor In-charge of the college concerned,
4. The Finance Officer, Ranchi University, Ranchi,
5. The Deputy Registrar - I, Ranchi University, Ranchi,
6. P.A. to V.C./P.V.C./F.A./R for information to the V.C./P.V.C./F.A. and Registrar.

Registrar

Ranchi University, Ranchi

BM



SL No. 60617

PONDICHERRY UNIVERSITY

KALAPET
PUDUCHERRY - 605 014.

PROVISIONAL CERTIFICATE

CENTRE	REGISTER No.
PU	16367013

FOLIO No.
PG18M1394

THIS IS TO CERTIFY THAT
AMIT KUMAR
 HAS QUALIFIED FOR THE
**DEGREE OF MASTER OF SCIENCE
 IN APPLIED GEOLOGY**

HE/SHE HAVING PASSED THE **ABOVE SAID DEGREE EXAMINATION**
 HELD IN **MAY 2018** AND PLACED IN **FIRST CLASS**
WITH CUMULATIVE GRADE POINT AVERAGE OF 7.86 OUT OF 10.

THIS UNIVERSITY PLACES NO RESTRICTION ON THE STUDENT FROM MIGRATING TO OTHER UNIVERSITIES



B. Chidambaram
 Controller of Examinations

DATE **03/08/2018**



GEODE



Monthly e-Newsletter Vol. 01, Issue 02

University Department of Geology, Ranchi University, Ranchi.

Estd:1962

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Editorial:

Chamoli Glacial Outburst- AHimalayan Blunder?

The recent most Glacial Lake Outburst Flood (GLOF) on Feb 8, 2021 near Joshimath in Basin of Alakhnanda, Chamoli district of Uttarakhand has caused a huge loss to mankind, livestock and national developmental projects like two Hydroelectric power projects, numerous dams and Chardham Highway projects and other human activities. This has also resulted into massive soil erosion and cloud bursts leading to destruction of the rich flora and fauna of the Himalayan range causing ecological imbalance. The area had also suffered huge damages in the past in 1991 and 1999 due to high magnitude earthquakes and tremendous devastation due to cloud burst in 2013. Large scale deforestation and rampant commercial activities do still continue unabated in these ecologically vulnerable areas of Himalayas.

Asian countries in particular are bestowed with bountiful natural resources like rivers, seas, oceans and huge beautiful mountain like The Himalayas. These are required to be protected with strict measures to ensure the sustainability of the ecosystems especially in areas like Uttarakhand which are provenly prone to disasters. All the developmental and industrial activities like tourism and Hydroelectric power generation projects must be eco-friendly and balanced manner in nature..

There is likely a general consensus regarding the role of climate changes as a catalyst in this ecologically fragile zone. The latest assessment of UN Intergovernmental Panel on Climate Changes (IPCC) has found that the glacier retreat and thawing

of permafrost are projected to decrease the stability of mountain slopes. The Global Climate Risk Index 2020 has also identified India to be the fifth most vulnerable country to the effects of climate change out of 181 nations.

An obvious linkage between global geological events and development and meteorological or climate changes. The Earth systems science deals with four spheres called lithosphere, hydrosphere, atmosphere and biosphere. There exists a very close impact influence and interaction between these four spheres and especially any major change in the lithosphere such as a Super volcanic eruption or Glacial bursts have to have a telling impact on atmosphere, hydrosphere and biosphere. As a practitioner of Earth and Planetary Sciences we have noticed that palaeoclimate has a clue to the present climate change. Study of historical geology over the last 4500 millions of years of Earth's existence reveals that the past catastrophes were driven by natural reasons and not anthropogenic reasons. For the geoscientific analysis of such phenomena the observation, imagination and chronology play as key elements of geology which requires blending of lithosphere-hydrosphere-troposphere complex systems.

Thus, there is an urgent need to understand the climate science in a holistic way. The role of geological factors responsible for climate change needs to be emphasized in its true perspectives. Hope the earth science fraternity will undertake more and more focussed studies in the country and outside India and many research projects will be initiated in all countries by their government departments and universities to understand this

"The best geologist is the one who has seen the most rocks"

-H.H. Read
Vol. 01, Issue 02

GEODE

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