



Government of West Bengal  
Office of the Principal  
Kabi Jagadram Roy Government General Degree College  
MEJIA – 722143

(On NH-60)  
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West Bengal.  
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E-mail: [kjrggdcmejia@gmail.com](mailto:kjrggdcmejia@gmail.com)  
Website: [www.kjrggdc.ac.in](http://www.kjrggdc.ac.in)

**3.5.1: Number of functional MoUs/linkages with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last five years**

**Activity-related documents under the MoU  
with  
GOVERNMENT GENERAL DEGREE COLLEGE, MANBAZAR-II**



Officer-in-Charge  
Kabi Jagadram Roy Govt. General Degree College  
Mejia-722143, Dist-Bankura, W.B.



**A REPORT ON THE ACTIVITIES CONDUCTED UNDER THE MoU BETWEEN  
KABI JAGADRAM ROY GOVERNMENT GENERAL DEGREE COLLEGE &  
GOVERNMENT GENERAL DEGREE COLLEGE, MANBAZAR-II**

**1. Introduction:**

A MoU was signed on **13.02.2020** for the initial period of **05 (five) years (i.e., valid up to 12.02.2025)** between **Kabi Jagadram Roy Government General Degree College, Mejia, Dist. – Bankura, West Bengal, PIN 722 143**, and **Government General Degree College, Manbazar-II, Susunia, PO - Kumari, PS - Boro, Dist. - Purulia, PIN 723 131, West Bengal.**

**2. Objectives and Scope:**

Visit and formal exchange of faculty, UG students and administrators; Cooperate in UG education and training through library, museum as well as laboratory resources; Organisation of joint conferences seminar and webinar; Exchange of academic information and materials; Collaborative Research.

**3. Activities Performed:**

The following activities were conducted under the aforesaid MoU between the two colleges:

**A. Student Exchange and Sharing of Academic and Research Information:**

On **02.03.2020**, **Dr. Nivedita Chakraborty, Assistant Professor of Geology** along with **09 (nine) UG students** of **Kabi Jagadram Roy Government General Degree College** attended a National level lecture-cum-Workshop entitled '**Deformation of the Continental Crust: From Satellite to Microscope**' held at **Government General Degree College, Manbazar-II.**

**B. Faculty Exchange:**

On **11.02.2022**, **Dr. Arnab Dasgupta, Assistant Professor of Geology**, **Government General Degree College, Manbazar-II** as a **Resource Person** delivered a lecture on '**Zircon: An Excellent Timekeeper of Earth's Evolution**' at **Kabi Jagadram Roy Government General Degree College**. A total of **17 (seventeen)** numbers of students and teachers attended the lecture of Dr Dasgupta.

**4. Outcome of the MoU:**

The aforesaid lectures, seminar and interactive sessions during the exchange programmes, under the MoU, imparted many new information and ideas among the students and teachers of both the colleges.



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### Student Exchange Programme

Participation of students of Kabi Jagadram Roy Government General Degree College

In

A National level seminar-cum-workshop

**'Deformation of continental crust: From Satellite to Microscope'**

Organized by, Department of Geology, Government General Degree College,  
Manbazar-II, Purulia-722131, W.B.

**On March 2<sup>nd</sup>, 2020**

**Resource Person:**

**Dr. Sayandeep Banerjee**

Department of Geology

Benaras Hindu University (BHU).



## Department of Geology

### Government General Degree College, Manbazar-II

welcomes you to one day seminar-cum-workshop

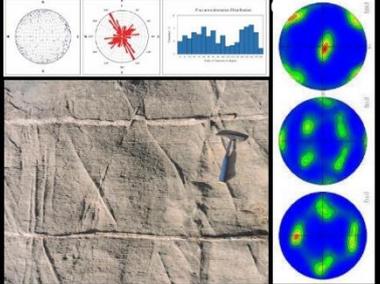


# DEFORMATION OF CONTINENTAL CRUST: FROM SATELLITE TO MICROSCOPE



**Nallamalai Fold Belt (NFB)**  
Syrhmalai Fold Viewed from the Satellite

Google Earth  
Date: 2020 March 2nd 10:30 AM  
Map: 2020 04 23 10:30 AM  
Image: 2020 04 23 10:30 AM



**Date & Time**  
2<sup>nd</sup> March, 2020;  
10:30 AM onwards

**Venue:**  
Seminar Hall,  
G.G.D.C, Manbazar-II




*Deformation of Continental crust is evident from the structures observable at all scales, provide important constrains on the rheology, kinematics of deformation, ambient tectonic stress conditions and other processes operating within the continental crust. It seems very likely that structures in rocks contain a large amount of detailed information. However, as amateurs, we often cannot read and interpret those information, partly because we are not trained to do so, and partly because we do not know what to look for. Here in this seminar-cum-workshop organized by the Dept. of Geology G.G.D.C Manbazar-II, an expert from the field will guide us in preparing a road map to understand and interpret the geological structures observed right from the satellite imageries to microscope.*

**About the Speaker**



*Dr. Sayandeep Banerjee*

Dr. Banerjee now serving as an Assistant Professor of Geology at the Department of Geology, Banaras Hindu University, is a young scientist in the field of structural geology. He is professionally trained to untangle the deformational history of continental crust by integrating the observations from the satellite imageries, field work and microscopic analyses. In recent times he is appreciated by the geological community of India for his work on the deformation structures of Singhbhum, Bundelkhand and Himalayan terrain.

For any assistance feel free to call us on **+91 9874427255** or you can write us on [geology.ggdc@gmail.com](mailto:geology.ggdc@gmail.com)



*Handwritten signature*

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**A**



**B**

**Student Exchange Programme (02/03/2020) under the MoU with Government General Degree College, Manbazar-II: (A) Dr. Sayandeep Banerjee, Assistant Professor of Geology, Banaras Hindu University, Resource Person in a National Seminar-cum-Workshop, ‘Deformation of Continental Crust: From Satellite to Microscope’; (B) Participation of students and teacher of Kabi Jagadram Roy Government General Degree College in the aforesaid Seminar-cum-Workshop.**



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**Govt. of West Bengal**  
**Office of the Principal**  
**Government General Degree College**  
**Manbazar – II, Susunia, PO – Kumari**  
**Dist: Purulia (West Bengal, INDIA), Pin – 723131**

## *Certificate of Participation*

*This certificate is awarded to Dr. Nivedita Chakraborty, Assistant Professor of Geology, Kabi Jagadram Roy Government General Degree College, Mejia, for attending a National level lecture-cum- Workshop entitled Deformation of the Continental Crust: From satellite to microscope on 02.03.2020 along with other UG students of her college at Government General Degree College, Manbazar-2 as a part of faculty and student exchange and sharing of academic and research information in connection with the MoU between Government General Degree College, Manbazar-2 and Kabi Jagadram Roy Government General Degree College, Mejia signed on 13.02.2020.*

*A/ 03/03/2020*  
(Officer-in-Charge)

Officer-in-Charge  
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Manbazar-II  
Susunia, Kumari, Purulia

E-mail: [ggdcmabazar@gmail.com](mailto:ggdcmabazar@gmail.com)

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*A/S*

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**Government General Degree College**  
**Department of Geology**  
Manbazar – II, Susunia, PO – Kumari; Dist: Purulia- 723131

### To Whom It May Concern

This is to certify that the following students of **Kabi Jagadram Roy Government General Degree College**, Mejia affiliated under Bankura University had successfully attended the national level lecture -cum-workshop titled **Deformation of the Continental Crust: From Satellite to Microscope** held on 2<sup>nd</sup> March, 2020 at Department of Geology, Govt. Gen. Degree College, Manbazar-II, Purulia. The lecture was delivered by **Dr. Sayandeep Banerjee, Assistant Professor, Dept. of Geology, Benaras Hindu University.**

Name of the students:

1. Biltu Chatterjee
2. Nipa Sen
3. Riya Layek
4. Arpita Pandey
5. Saptarshi Banerjee
6. Diptoman Singh
7. Sayantan Modok
8. Tuhin Kundu
9. Tanmoy Karmakar

Regards,

Dr. Arnab Dasgupta  
Head, Dept. of Geology  
Govt. Gen. Degree College  
Purulia 723131



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Web: [www.ggdmejia.in](http://www.ggdmejia.in)

NOTICE

No: 05/0222/Geol- KJRGDCM

Date: 07/02/2022

It is hereby notified that **Dr. Arnab Dasgupta**, Assistant Professor of Geology, Government General Degree College, Manbazar-II will deliver a lecture on 'ZIRCON: AN EXCELLENT TIMEKEEPER OF EARTH'S EVOLUTION' at 11.00 A.M. on 11/02/2022 at Room No: 104 of the Department of Geology.

All students and interested teachers are requested to attend the aforesaid lecture of Dr. Dasgupta.

*Maaji*

Head  
Department of Geology  
**Dr. ARESH KUMAR MAJI, W.B.E.S**  
Associate Professor of Geology  
Kabi Jagadram Roy Government General Degree College  
Mejia-722143, Dist-Bankura, W.B.

Copy forwarded for information and further necessary action to:

- (i) The Officer-in-Charge Kabi Jagadram Roy Government General Degree College, and
- (ii) The Co-ordinator, IQAC, Kabi Jagadram Roy Government General Degree College.



*AS*

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**TO WHOM IT MAY CONCERN**

This is to certify that **Dr. Arnab Dasgupta**, Assistant Professor of Geology, Government General Degree College, Manbazar has conducted a special class on 'Zircon: An excellent timekeeper of Earth's evolution' for the students of the Department of Geology at Kabi Jagadram Roy Government General Degree College, Mejia on 11<sup>th</sup> February, 2022 in connection with the Faculty Exchange Program as a part of the MoU signed on 13<sup>th</sup> February, 2020 between Kabi Jagadram Roy Government General Degree College, Mejia, Dist. – Bankura, West Bengal, PIN 722 143, and Government General Degree College, Manbazar-II, Susunia, PO - Kumari, PS - Boro, Dist. - Purulia, PIN 723 131, West Bengal.

  
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Received  
Dasgupta /  
11-02-2022  
Assistant Professor  
Govt. General Degree College  
Manbazar-II, Purulia (W.B.)

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KABI JAGADRAM ROY GOVERNMENT GENERAL DEGREE COLLEGE  
Mejia, Dist. - Bankura, PIN 722 143, West Bengal

Attendance Sheet

Topic of Lecture : Zircon: An excellent timekeeper of Earth's evolution  
Date of Lecture : 11/02/2022  
Resource Person : Dr. Arnab Dasgupta, Assistant Professor of Geology, Government General Degree College, Manbazar-II  
Participants : 17 (seventeen)

Sl. No.	Name	Participants' details	Signature	Remarks
1.	Nilavo Shit	Student, Sem-VI, UID-20223120003	Nilavo Shit	Excellent
2.	Ahura Deo	Student, Sem-V, UID-20223120004	Ahura Deo	Excellent
3.	Arpita Panday	Sem-VI (UID 2222312003)	Arpita Panday	Good
4.	Sowin Maity	Sem-II	Sowin Maity	
5.	Sumanda Chowdhury	Sem-VI (2022312002)	Sumanda Chowdhury	
6.	Nivedita Chakraborty	Teacher	Nivedita Chakraborty	Informative
7.	Sathi Layek	Student, Sem-II	Sathi Layek	Good
8.	Nipa Sen	Sem-VI	Nipa Sen	Excellent
9.	Ruban Roy	ER student	Ruban Roy	Useful
10.	BilTu Chatterjee	6th Semester	BilTu Chatterjee	Good
11.	Dr. Aresh Kumar Maji	Teacher	Aresh Kumar Maji	Very nice
12.	Indrani Mondal	Teacher	Indrani Mondal	Excellent
13.	Sayantan Modak	Sem-VI	Sayantan Modak	V. good
14.	Riya Layek	Student, Sem-VI	Riya Layek	Very Good
15.	Diptoman Singh	6th Semester	Diptoman Singh	
16.	Tuhin Kundu	Semester-6	Tuhin Kundu	
17.	SAPTARSHI BANERJEE	Student, Sem-VI	Saptarshi Banerjee	Very nice

*Aresh Kumar Maji*  
11/02/2022  
Dr. ARESH KUMAR MAJI, W.B.E.S  
Associate Professor of Geology & HOD.  
Kabi Jagadram Roy Government General Degree College  
Mejia-722143, Dist-Bankura, W.B.

*Received*  
*Arnab Dasgupta*  
11.02.2022

HEAD  
DEPARTMENT OF GEOLOGY  
GOVT. GENERAL DEGREE COLLEGE  
AT MANBAZAR-II



*ASB*

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Date: 29.11.2023

SUMMARY OF THE ACTIVITIES CONDUCTED UNDER THE MoU  
BETWEEN  
KABI JAGADRAM ROY GOVERNMENT GENERAL DEGREE COLLEGE, MEJIA  
AND  
GOVERNMENT GENERAL DEGREE COLLEGE, MANBAZAR-II

Certified that a MoU was signed on 13.02.2020 for the initial period of 05 (five) years (i.e., up to 12.02.2025) between Kabi Jagadram Roy Government General Degree College, Mejia, Dist. – Bankura, West Bengal, PIN 722 143, and Government General Degree College, Manbazar-II, Susunia, PO - Kumari, PS - Boro, Dist. - Purulia, PIN 723 131, West Bengal. The list of activities conducted under the aforesaid MoU till 29.11.2023 is as follows.

Sl No.	Type of activity	Academic Year	Date (s) of activity		Brief description of the activity
			From	To	
01	Faculty and student visit and sharing of academic and research information related to seminar cum workshop.	2019-2020	02.03.2020	02.03.2020	Dr. Nivedita Chakraborty, Assistant Professor of Geology, Kabi Jagadram Roy Government General Degree College, Mejia, along with other UG students attended a National level lecture-cum-Workshop entitled <b>Deformation of the Continental Crust: From satellite to microscope</b> held at Government General Degree College, Manbazar-II.
02	Faculty Exchange	2021-2022	11.02.2022	11.02.2022	Dr. Arnab Dasgupta, Assistant Professor of Geology, Government General Degree College, Manbazar-II has delivered a lecture on 'Zircon: An excellent timekeeper of Earth's evolution' at Kabi Jagadram Roy Government General Degree College

**Outcome of the MoU:** The aforesaid lectures, seminar and interactive sessions during the exchange programmes, under the MoU, imparted many new information and ideas among the students and teachers of both the colleges.

  
(ALOKE KUMAR DAS)  
Officer-in-Charge

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Mejia-722143, Dist-Bankura, W.B.

  
(DR. ABHIJIT SARKAR)  
Officer-in-Charge

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Susunia, Kuman, Purulia

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