



Manoharbai Shikshan Prasarak Mandal Armori's

**MAHATMA GANDHI ARTS, SCIENCE &  
LATE NASARUDDINBHAJ PANJWANI COMMERCE  
COLLEGE, ARMORI**

**Dist. Gadchiroli (Maharashtra) 441 208**

**Affiliated to Gondwana University, Gadchiroli.**

**Re-accredited by NAAC 'A' with 3.24 CGPA**

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**ANNUAL QUALITY ASSURANCE REPORT**

**AQAR : 2022~2023**

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**CRITERION – I**

**CURRICULAR ASPECTS**

**METRIC NO: ~ 1.3.2.**

**METRIC NAME: ~Number of courses that include experiential learning through project work/ fieldwork/ internship during the year.**



**Web: - [mgcollegearmori.ac.in](http://mgcollegearmori.ac.in)  
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Phone: - 07137-266558**



Shri. Kisanrao Khobragade Education Society, Armori, Dist.-Gadchiroli's  
(र.नं. एक-१६६३-गड, /६३)

**Yashwantrao Chawhan College, Lakhandur,**  
Dist. -Bhandara (M.S.), Pin- 441803,  
**Department of Geology**

**Head**  
Dr. S. G. JUARE  
M.Sc., Ph. D.

E-mail: ycc1\_260112@rediffmail.com

STD: 07181  
Off: 260112  
Res.: 260585

Ref. No. ycc1/MoU/14068-A/2022

Date: 14/06/2022

**Memorandum of Understanding**

**For**

**Faculty & Student Exchange**

**Between**

*Mahatma Gandhi Arts, Science & Late Nasaruddinbhai Panjwani Commerce College*  
Armori, Dist- Gadchiroli(M. S) 441208

**And**

*Yashwantrao Chawhan Arts, Commerce & Science College, Lakhandur, Dist. Bhandara*

**This Memorandum of Understanding (MoU) is effective as on 15<sup>th</sup> July 2022.**

*Faculty of Mahatma Gandhi Arts, Science & Late Nasaruddinbhai Panjwani Commerce College Armori, Dist- Gadchiroli & Yashwantrao Chawhan Arts, Commerce & Science College, Lakhandur, Dist. Bhandara to develop the faculty exchange program in education and research, have agreed to the following:*

1. Based on the Head of the departments of mutual benefit and respect for each other's independence, the two institutions will foster:
  - a) Faculty Exchanges;
  - b) Joint Research Activities;
  - c) Exchanges of Academic Materials.
  - d) Students Exchanges

  
Dr. Snehal G. Juare  
(Dr. S. G. Juare)  
Dept. of Geology  
Yashwantrao Chawhan College

  
Dr. C.P. Dorlikar  
Head - P.G. Dept. of Geology  
Science & Late N.P. Comm  
Armori Dist-Gadchiroli



## EXCHANGE OF TEACHERS & STUDENTS:

A. Reciprocal arrangements based on mutually acceptable terms shall be accomplished to give an impetus to collaborative academic programme. Teachers and students of both the institutions shall be encouraged to work in tandem in the laboratories, workshops, faculties and departments of both the institutions.

B. Issues relating to travel, boarding, lodging, miscellaneous expenses shall be incorporated in this Para and shall vary according to the rules, regulations and policies of every institution.

The details for the efficacious implementation of this Memorandum of Understanding shall be jointly worked out on mutually acceptable terms within the parameters of the policies, rules and regulations of both the institutions.


C. The parties to this memorandum may, by mutual consent, add modify, amend, delete, review or revise any term(s) and condition(s) of this agreement.

D. The MoU shall remain in force for a period of 01 (One) year from the date of its signature and seal, and may be terminated by either side by giving a three months' notice to that effect in writing. However, notwithstanding the notice of the intent to terminate the memorandum, all rights, obligations and corresponding duties and subsisting therein shall be respected and mandated till the finalization and accomplishment thereof.

E. The parties to this MoU undertake to treat as **CONFIDENTIAL AND PRIVILEGED** information of the other institution, which is so classified in advance. The terms of confidentiality and mode of disclosure shall be as per mutually acceptable terms.

F. This MoU shall require the ratification of the competent academic/executive body of both the institutions.

  
(Dr. S. G. Juare)  
**Dr. Sneh G. Juare**  
H.O.D.  
Dept. of Geology  
Yashwantrao Chawhan College  
Lakhadur, Dist. Bhandara

  
(Dr. C. P. Dorlikar)  
**Dr. C. P. Dorlikar**  
Head - P.G. Dept. of Geology  
"Is. Science & Late N.P. Comm  
Sge Amora, Dist. Gadchiroli



1. In order to carry out the above activities, a detailed plan may be agreed to upon consultation between the two institutions.
2. It is implicit that every activity undertaken under this agreement is approved by the appropriate officials at each institution and must fall within each institution's academic and fiscal constraints.
3. This agreement shall be effective on and after the date of its signing by the authorized representatives of the two institutions, and shall remain in force until either party wishes to terminate. In order to terminate, a three months written notice must be issued.

***Authorized signatory on behalf of Mahatma Gandhi College, Armori***

**1<sup>st</sup> Partner Name** : Mahatma Gandhi College, Armori, Dist- Gadchiroli  
**Partner representative** : Dr. C. P. Dorlikar  
**Position** : HOD (Department of Geology)  
**Address** : Mahatma Gandhi College, Armori, Dist- Gadchiroli  
**Telephone** : 266558/266043  
**E-mail** : [mgcollege.armori@gmail.com](mailto:mgcollege.armori@gmail.com)

***Authorized signatory on behalf of Yashwantrao Chawhan Arts, Commerce & Science College, Lakhandur, and Dist. Bhandara***

**2<sup>nd</sup> Partner Name** :  
**Partner representative** : Dr. S. G. Juare  
**Position** : Assistant Professor, HOD (Department of Geology)  
**Address** : Yashwantrao Chawhan Arts, Commerce & Science College,  
Lakhandur, Dist. Bhandara  
**Telephone** : +91-7181260112  
**E-mail** : [yccl\\_260112@rediff](mailto:yccl_260112@rediff)

  
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Dr. C. P. Dorlikar  
Head - PG Dept. of Geology  
Mahatma Gandhi Arts, Science & Late N.P. Comm  
College, Armori Dist. Gadchiroli





Shri. Kisanrao Khobragade Education Society, Armori, Dist,-Gadchiroli's  
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**Yashwantrao Chawhan College, Lakhandur,**  
**Dist. -Bhandara (M.S.), Pin- 441803,**  
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E-mail:yccl\_260112@rediffmail.com

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Res.: 260585

Ref. No.

Date: 06.05.2023

To,

The HOD

Department of Geology,

Mahatma Gandhi College Armori,

Dist- Gadchiroli-442605

Subject-Request for laboratory visit on dated 08 may 2023. Under MoU

Respected sir,

We are please to inform you that, "Yashwantrao chawhan arts, commerce and science college lakhandur, dist- bhandara", is conducting degree course in Geology since last many years and Master course (M. Sc.) in Geology has also been started from year 2022-23 in our college. So for the fulfilment of curriculum activity it is mandatory to introduce the student to visit Geology laboratory for detail study of Geology subject. We therefore requesting here you to kindly provide us the one day Geological Field Training of your renowned department.

Thanking You

**Dr. Sneh G. Juare**  
H.O.D.  
Dept. of Geology  
Asst. Professor (Geology)  
Yashwantrao Chawhan College  
Lakhandur, Dist. Bhandara  
Commece & Science College,  
Lakhandur, Dist- Bhandara.

Dr. Snehal G. Juve, Head Postgraduate Deptt of  
 Geology, YC College Lakhanda affiliated to RTM  
 Nagpur University, Nagpur visited Optical Lab.  
 (Mineralogy and Petrology) with Postgraduate students  
 the activity under 'Joint Research Activities'  
 MoU with Postgraduate Deptt. Geology M.G. College  
 Amori

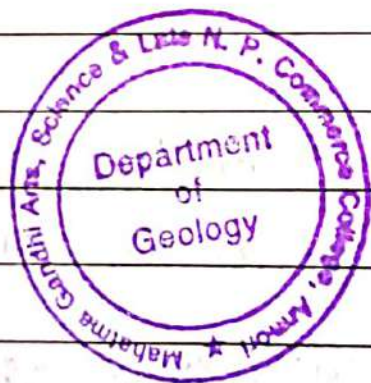
Topic :- Optical petrology and Mineralogy  
 Lab. visit under MoU with YC College  
 Lakhanda.

Date: 08/05/2023

Sr.	Name of Students	Mob.No.	Sign	Class
1.	R-S. Bhoysir	9834012855		M.Sc II
2.	S.S. Mendhare	8975839938	General	M.Sc. II
3.	P. G. Wasnik	9145578389		B.Sc II
4.	K. Tonkare	8767332699		B.Sc II
5.	Aksita Yewle	9673403578		B.Sc II
6.	Pouenima Ambade	7083314701		B.Sc III
7.	Nikita B. Meshram	7972596369	NB Meshram	B.Sc III
8.	Geonita M. Thakre	8767244352	G.M. Thakre	B.Sc III



Sr. No.	Name of stud.	Mob. No.	Sign	Class
9	Hushali chaudhari	8308477818	H. chaudhari	B.Sc III



*Deeka*

HEAD

Dept of Geology  
M. G. C. Amroli.

Activities in brief :-

Dr. Snehal G. Juve, HOD Geology YC College Lakhadur visited optical lab. for the students Under Exchange of Academic materials and Joint Research activities MoU with their Postgraduate students.

Dr. C.P. Dorlikar HOD Geology guided to students regarding Optical Mineralogy and Petrographic studies Under Trinocular Ore polarizing Microscope.

Prof. Diksha Wammali and Prof. Poojay Fulzele discussed about Binocular microscopic studies and shows the various thin sections of the various rock types to the students.

Miss Hushali Chaudhari asked about the preparation of thin section of Minerals & rock type.

Prof. Poojay Fulzele explained in detailed about the thin section preparation and how to handle the microscope for the visualization with the supports of projector.

08/05/2023

Dr. C.P. Dorlikar

Dr. C.P. Dorlikar  
Head - P.G. Dept. of Geology  
B.Sc. & B.A. N.P. Comm  
Ye. Arun, Dist. Gadchiroli



Dr. S.G. Juve

Dr. Snehal G. Juve

H.O.D.  
Dept. of Geology  
Yashwantrao Chawhan College  
Lakhadur, Dist. Bhandara





Sl. No.	Mineral Name	Chemical Formula	Crystal System	Crystal Habit
1.0	Quartz	$SiO_2$	Trigonal	Prismatic, hexagonal
2.0	Calcite	$CaCO_3$	Rhombohedral	Rhombic, prismatic
3.0	Gypsum	$CaSO_4 \cdot 2H_2O$	Monoclinic	Prismatic, fibrous
4.0	Halite	$NaCl$	Cubic	Cubic, octahedral
5.0	Pyrite	$FeS_2$	Cubic	Cubic, octahedral
6.0	Orthoclase	$KAlSi_3O_8$	Monoclinic	Prismatic, tabular
7.0	Plagioclase feldspar	$(Na,Al)Si_3Al_1-2O_8$	Triclinic	Prismatic, tabular
8.0	Microcline	$KAlSi_3O_8$	Triclinic	Prismatic, tabular
9.0	Albite	$NaAlSi_3O_8$	Triclinic	Prismatic, tabular
10.0	Diopside	$CaMgSi_2O_6$	Orthorhombic	Prismatic, tabular
11.0	Enstatite	$CaMgSiO_4$	Orthorhombic	Prismatic, tabular
12.0	Staurolite	$Al_7Si_5O_{22}(OH)_2$	Triclinic	Prismatic, tabular

Latitude: 20.47457  
Longitude: 79.978896  
Elevation: 182.2±14 m  
Accuracy: 100.2 m  
Azimuth: 5° (N)  
Pitch: -8.4° (-2.0°)  
Time: 05-08-2023 11:13  
Note: Lab. visit under MOU with Y.C. College Lakhandur

Powered by AngleCam



GPS Map Camera



**Gadchiroli, MH, India**

NH 353C, Armori, Gadchiroli, 441208, MH,  
India

Lat 20.474289, Long 79.979775

05/08/2023 11:41 AM GMT+05:30