



Atul Vidya Mandir, Wardha's
Rajarshee Shahu Science College
Virul Road, Chandur Rly, Dist. Amravati PIN - 444 904
(College Code : 807)



PRESIDENT
Prof. Mrs. Uttaratal V. Jagtap

SECRETARY
Dr. Virendrabhau W. Jagtap

PRINCIPAL
Dr. Parag R. Wadnerkar

Website : www.rssc.edu.in | Email : rajarsheeshahucollege@rediffmail.com | rsscprincipal@gmail.com

Ref. No.

Date:
27-03-2024

To,
The Director,
Mahatma Gandhi Institute for Rural Industrialization,
Maganwadi, Wardha,
Maharashtra-442007, India


Subject: Grant of permission for visit.

As per as curriculum of Sant Gadge Baba Amravati University, our college would like arrange one day visit of our students of B.Sc.-III.(6S), (Total 44 students) to your esteemed institute on 02nd April, 2024.

Kindly permit our students and teachers accompanying them to visit to your institute and oblige.

Regards


सचिन राऊत / Sachin Raut
प्रमुख वैज्ञानिक अधिकारी का क. ए. अ. वि.
Principal Scientific Officer
Rural Engineering Institute
महत्मा गांधी संस्था
for R.E.I. Maganwadi, WARDHA


Principal
Rajarshee Shahu Science College
Chandur Rly, Dist. Amravati

MAHATMA GANDHI INSTITUTE FOR RURAL INDUSTRIALIZATION

A National Institute under the Ministry of Micro, Small and Medium Enterprises,

Government of India

MGIRI, Maganwadi, Wardha, M.S. / www.mgiri.org/ Ph: 07152-253512-13/ Fax: 07152-240328


- RURAL ENERGY & INFRASTRUCTURE DIVISION -

MGIRI/REI/2024-25/12

Date 4th April 2024

The students enrolled for Bachelor of Science, from Rajarshee Shahu Science Collage, Chandur Rly, Dist- Amravati, M.S have been visited to Mahatma Gandhi Institute for Rural Industrialization, Wardha M.S. on dated 2nd April 2024 and attend the live demonstrations of MGIRI technologies. I accordance with the SGBAU curriculum of B.Sc. III (6S). During visit students obtained information about Bio Processsing & Herbal Division, Khadi & Textile Division, Rural Craft and Engineering Division, Rural Energy and Infrastructure division. Total 44 students benefited from the institutional visit.

Visit Date: 2nd April 2024


Sachin Raut

सचिन राऊत / **Sachin Raut**
प्रमुख वैज्ञानिक अधिकारी बा.ऊ.ए.अ.वि.
Principal Scientific Officer
Rural Energy and Infrastructure
महात्मा गांधी ग्रामीण औद्योगिकरण संस्थान
Mahatma Gandhi Institute for Rural Industrialization
मगनवाडी, वर्धा/Maganwadi, WARDHA

Rajarshee Shahu Science College, Chandur Railway

Department of Mathematics

Study Tour Visit

Date : 13/04/2024

S.N.	Name of the student	Class
1	Achal Ashok Galole	B.Sc.III
2	Achal Keshawrao Wanjari	B.Sc.III
3	Achal Shampantji Ingole	B.Sc.III
4	Harsha Dilip Dongare	B.Sc.III
5	Ishvari Namdeorao Raut	B.Sc.III
6	Nikita Pradip Ramteke	B.Sc.III
7	Payal Keshawrao Wanjari	B.Sc.III
8	Prachi Sanjay Mundane	B.Sc.III
9	Prajwal Rajesh Ramteke	B.Sc.III
10	Pranay Anil Duryodhan	B.Sc.III
11	Radha Nandkishor Lomate	B.Sc.III
12	Rutika Rameshwar Chimankar	B.Sc.III
13	Rutuja Jayendra Mahalle	B.Sc.III
14	Sakshi Mahavir Pandit	B.Sc.III
15	Shailesh Raju Wahane	B.Sc.III
16	Shivam Narayan Thakare	B.Sc.III
17	Shraddha Sanjayrao Kadu	B.Sc.III
18	Shreya Sanjayrao Kadu	B.Sc.III
19	Shreya Santosh Jibhkate	B.Sc.III
20	Utkarsha Ramesh Karwade	B.Sc.III
21	Vijay Raju Meshram	B.Sc.III
22	Shreya Jaiswal	B.Sc.II
23	Maitri Gawande	B.Sc.II
24	Saniya Sheikh	B.Sc.I



Atul Vidya Mandir Wardha's
Rajarshee Shahu Science College
Chandur Rly, Dist. Amravati

Department of Mathematics

Session 2023-24

One Day Study Tour
At Dr. Panjabrao Deshmukh Memorial Science & Innovation Centre,
Amravati

Date	13 April 2024
Venue	Dr. Panjabrao Deshmukh Memorial Science & Innovation Centre, Amravati
Targeted Audience	Students of B.Sc. I, II & III (Mathematics Only)
Objective of the activity	<ul style="list-style-type: none">• The primary purpose of educational trips is to enhance classroom learning.• They provide an opportunity for students to see, touch, and experience what they have learned in the classroom.
Guest/ Speaker/ Resource Person	Organizing Committee Miss M. S. Palaspagar Dr. R.V. Kene Assistant Professor Head, Assist. Professor Department of Maths Department of Maths

Briefing of activity

As we know that only chalk and talk methodologies are not sufficient in today's era. As we are living in the fastest growing world technologies and every time worldwide invention were took places. So as a teacher we also need to develop the various teaching methodologies so that our students must competent in future happening worldwide things.

To provide the quality based education to the students and to create interest amongst the students our **Department of Mathematics** was organized **One Day Study Tour** at **Dr. Panjabrao Deshmukh Memorial Science & Innovation Centre, Amravati** on dated 13 April 2024. The Science & Innovation centre situated at the center of main city Amravati. Our college students team was reached to the destination morning 10.30am to the centre. The Director of this Science & Innovation Centre, **Dr. P.A. Nagpure** gave the opportunity and provided availability to visit **Science & Innovation Centre**. Next the **Dr. Charudatta Gawande, (faculty of Shri. Shivaji Science College, Amravati)** at the starting was gave the details information about the Science & Innovation Centre and interacted with the students enthusiastically. Later **Prof. Suraj Chinache (Assistant Professor, Shri. Shivaji Science College, Amravati)** were demonstrated every models to the students practically and interacted with the students. There was hands on experiment also available for students. This kind of Science & Innovation Centre definitely

helps the students to the better understanding the science concepts through models. All science subject's models were available in the *Science & Innovation Centre*. They provide an opportunity for students to see, touch, and experience what they have learned in the classroom and it also helps to create interest among the students about the science.

Total 25 and two faculty members were participated. *Dr.P.R.Wadnerkar (Principal, RajarsheeShahu Science College, Chandur Rly)* were gave the permission to visits such an innovative places. The one day study tour were organized by Department of Mathematics *Dr.R.V.Kene (Head, Department of Mathematics) & Miss M. S.Palaspagar (Assistant Professor, Department of Mathematics)*.

Activity Outcome

Significant improvement amongst the students.

Photo Gallery





Organizing Committee

Shwani
IQAC Co-ordinator
Rajarshee Shahu Science College
Chandur Rly., Dist. Amravati

Rajarshee
Principal
Rajarshee Shahu Science College
Chandur Rly Dist. Amravati

Application

To

The Principal/IQAC Chairman
RajarsheeShahu Science College,
Chandur Railway, Dist :-Amravati.

Subject :- Permission for to organize **“One Day Study Tour”**.

Respected Sir,

I am writing this letter on the behalf of **Department of Mathematics** to seek your permission for organizing **“One Day Study Tour”** at **“Dr.PanjabraoDeshmukh Memorial Science & Innovation Centre Amravati”** on Dated : 13/04/2024.

I kindly request you to permit me for the same.

Thanking You.

Miss MamtaS.Palaspagar

Convenor

Assistant Professor

Department of Mathematics



Accredited with B⁺ Grade by NAAC

title of Programme : Institutional Visit

Organized by : Department of Botany

name: Shri Shivaji Aguilbiolen College
Amravoti

[illegible]

Rajaram Shetty Baramulla College,
Chander 189, Dist. Anantnag.

Rajarshee Shahu Science College
Chandur Rly Distt. Amravati



Atul Vidya Mandir, Wardha's

Rajarshee Shahu Science College

Virul Road, Chandur Rly, Dist. Amravati (M.S.) PIN - 444 904

(College Code : 807)



PRESIDENT

Prof. Mrs. Uttaratai V. Jagtap

SECRETARY

Dr. Virendrabhau W. Jagtap

PRINCIPAL

Dr. Parag R. Wadnerkar

Website : www.rssc.edu.in | Email : rajarsheeshahucollege@rediffmail.com | rsscprincipal@gmail.com

Ref. No. RSSC/SG/24

Date: 28/08/24

To,

The Principal

Shri Shivaji College of Agrilbiotechnology
Morshi Road, Dist Amravati

Subject: Regarding the Permission for institutional Visit to your Esteemed Department of Biotechnology.

Dear Madam,

As a part of curriculum, we wish to make one day institutional visit for B.Sc-III year Botany students on date 30/3/2024 to your Institution. This visit will help our student to enhance their knowledge regarding the various equipments used for biotechnology experiments. I request you to grant us the permission for the same. Expected count of students for the visit will be @ 10.

Hope you will take it positively for this novel cause.

Thanking You


Principal

Rajarshee Shahu Science College
Chandur Rly, Dist. Amravati



Atul Vidya Mandir, Wardha's

Rajarshee Shahu Science College

Virul Road, Chandur Rly, Dist. Amravati (M.S.) PIN - 444 904

(College Code : 807)



PRESIDENT

Prof. Mrs. Uttaratai V. Jagtap

SECRETARY

Dr. Virendrabhau W. Jagtap

PRINCIPAL

Dr. Parag R. Wadnerkar

Website : www.rssc.edu.in | Email : rajarsheeshahucollege@rediffmail.com | rsscprincipal@gmail.com

Ref. No. Rssc/112/24

Date: 04/09/2024

Thanks Letter

To,

The Principal

Shri Shivaji College of Agrilbiotechnology

Amravati

Dear Madam

We are extremely thankful for granting the permission for the institutional visit in your College organized on date 30/3/2024 . This visit proven to be very fruitful for enhancing the knowledge of our student regarding the use of Biotechnology equipments .

Hope such cooperation will be continue in future.

Thank You


Principal

Rajarshee Shahu Science College
Chandur Rly, Distt. Amravati

Rajarshee Shahu Science College Chandur Rly
Department of Chemistry

B.Sc. Part - III (6S) 2023-24

S.N.	Student's Name	Project's Topic	Signature
1	Ayan Abdul Sttar Shaikh	Oxyanometallic chime	
2	Shriram Purushottam Aynar	Type of Molecu vibrat	
3	Achal Ashok Galole	Soil Analysis	
4	Achal Shampantji Ingole	Essentials oils	
5	Ajay Suresh Sawai	methods of water purification	
6	Aliya Afagan Pathan	Soil pollution	
7	Amol Madhukar Lokhande	How to grow crystals from salt vinegar	
8	Aniket Diwakar Warhade	soil analysis	
9	Anjali Padmakar Warhade	soil analysis	
10	Anuja Suresh Ingole	Synthesis of Aspirin	
11	Chetan Sanjay Bendre	Soil pollution	
12	Gauri Purushottam Sandhekar	Analysis of Turmeric Soap	
13	Ishvari Namdeorao Raut	Nanochemistry	
14	Mayuri Panditrao Farkade	determination of carbonate in tea sample of different brands	
15	Mohammad Umair Abdul Shakil	M.MR	
16	Monika Sudhir Jagtap	Soil Analysis	
17	Nikita Sanjayrao Jambwale	Soil Pollution	
18	Prachi Sanjay Mundane	How to grow crystals from vinegar & salt.	
19	Prajwal Rajesh Ramteke	How to grow crystals from salt and vinegar	
20	Pranay Anil Duryodhan	chemistry of Natural Dyes	
21	Ram Anil Parekar	Chromatography	
22	Renuka Mahadev Dolas	Analysis of fertilizer	
23	Riza Shafi Mohd Areffur Rehman	SM ² - distiller	
24	Shailesh Raju Wahane	Metal Corrosion	
25	Shantanu Anantrao Jagtap	comparison of classical Soil Pollution mechanics with quantum mechanics	
26	Shivam Sandip Nistane	soil pollution	
27	Shreya Rajendra Rajnekar	preparation of Soap	
28	Shreya Santosh Jibhate	essentials oils	
29	Suhani Santosh Dixit	Electromagnetic radiation	
30	Tejas Surendra Vilekar	Mass spectrometry	
31	Utkarsha Ramesh Karwade	Analysis of fertilizer	
32	Vanshika Mangesh Deole	Analysis of Honey	
33	Vijay Raju Meshram	pH of soil comteece	

Head
Department of Chemistry
Rajarshee Shahu Science College
Chandur Rly Dist. Amravati

IQC Coordinator
Rajarshee Shahu Science College
Chandur Rly., Dist. Amravati

Principal
Rajarshee Shahu Science College
Chandur Rly, Distt. Amravati

Department of Physics

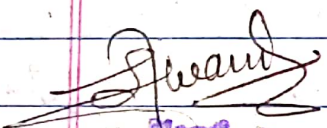
BSc III Sem VI summer 2024

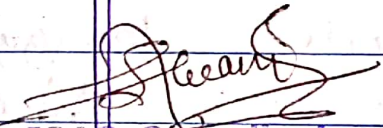
Page No.

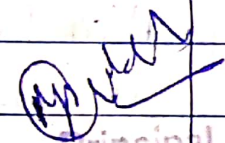
Date 01/04/2024

S.R.	Name of the Stud.	Project Report.	Signature
①	Prasanna R. Ramteke	Application of Nanotechnology	Prasanna
②	Achal A. Galale	Photodiode	Galale
③	Prachi S. Mundane	Photocell	Prachi
④	Rutuja J. Mahalle	Nanotechnology	Rutuja
⑤	Rutika R. Chimmankar	Photocell	Rutika
⑥	Pransav A. Dimpadhum	Nanotechnology	Pransav
⑦	Vijay R. Meshram	Nanotechnology	Vijay
⑧	Shivam N. Thakate	Bragg's law	Shivam
⑨	Payal K. Wanjari	Photo diode	Payal
⑩	Achal K. Wanjari	Nanotechnology	Achal
⑪	Ishvani N. Raut	Photocell	Ishvani
⑫	Amol M. Lokhande	Bragg's law	Amol
⑬	Utkarsha R. Karwade	Photocell	Utkarsha
⑭	M. S. Gorle	Photocell	M. S.
⑮	Nikita R. Lilavhe	X-ray diffraction	Nikita
⑯	Shruti N. Behare	X-ray diffraction	Shruti
⑰	Pooja A. Santakke	X-ray diffraction	Pooja
⑱	Rshitija R. Patil	Photocell	Rshitija
⑲	Achay S. Ingole	Nanotechnology	Achay
⑳	Sakshi Pandit	Nanotechnology	Sakshi
㉑	Shravya S. Jibhikate	Planck's constant	Shravya
㉒	Sampradha A. Thakare	Nanotechnology	Thakare
㉓	Sumit S. Shende	Bragg's Law	Shende
㉔	Yash Vilasrao Pransule	Bragg's law	Yash
㉕	Sakshi M. Dewale	Nanotechnology	Sakshi
㉖	Harsha D. Dongare	Gravity	Harsha
㉗	Ankush S. Ninge	X-ray diffraction	Ankush
㉘	Ramaji N. Thakur	Nanotechnology	Ramaji
㉙	Nikita P. Ramteke	Nanotechnology	Nikita
㉚	Radhika N. Lomte	Superconductivity	Radhika

31	Shradha S. Kadu	photo cell	Kadu
32	Shreya S. Kadu	photo diode	Shreya
33	Pawan M. Tadhar	unit cell	P. Tadhar
34	Sahil R. Wadga	X-ray	S. R. W.
35	Shivam R Bende	X R. Bragg's law	S. R. Bende
36	Ajay S. Sawai	Electromagnetic Induction	Ajay
37			
38			
39			
40			


 Head
 Department of Physics
 Rajarshree Shahu Science College
 Chandur Rly., Dist. Amravati


 IQAC Co-ordinator
 Rajarshree Shahu Science College
 Chandur Rly., Dist. Amravati


 Principal
 Rajarshree Shahu Science College
 Chandur Rly., Dist. Amravati