

2023-2024

Best Practice: I

Title of the Practice : Environmental Awareness Program

1. Objectives

To promote awareness about environment and maintain clean and green campus

2. The Context

To impart knowledge, create awareness about the environment.

3. The Practice

The college organized awareness program to address the environment-related issues .Following Initiatives taken during the year.

- Promotes the Plantation of trees
- Wild life Week celebrated
- Observed World Ozone day, World Sparrow Day, Wetland Day and World Water Day
- Conducted Eco-friendly Rakhi,Ganesh and Holi festival
- Utilized biodegradable materials for Vermicompost.

4. Evidence of Success

Inspiring the students of nearby region and promoting environmental consciousness.

5. Problems Encountered and Resources Required

Semester pattern examinations (time constraint) was the biggest obstacle faced by the institute.

Best Practice: II
Title of the Practice: Student Research Project

1. Objectives:

To promote scientific temper and development of research culture through project.

2. The context: Encourage the students for participatory approach.

3. The practice : Student Research Project :

A Six months duration Student Research Project was allotted to a group of students. The College provided the financial assistance to group of the three or four College Students for conducting the Student Research Project.

4. Evidence of Success

Numbers of beneficiaries are increased

5. Problems Encountered and Resources Required

Conduction of this practice in a stipulated time period was the challenge.

Best Practice: I

Title of the Practice : Environmental Awareness Program

S.N.	Name of Activity	Date of Program
1	Tree Plantation Program	4 th July 2023, 16 th July 11 th August 2023
2	Eco friendly Rakhi competition organized by Department of Botany	August 2023
3	Workshop on Vermicompost	25 th August 2023
4	Seed Ball Making Workshop organized by Department of Botany, SIGNature and Department of Mathematics	6-9 th September 2023
5	Eco friendly Ganesh Festival organized by SIGNature in Collaboration with Department of Mathematics	18 th September 2023
6	Celebration of Ozone Day Group Discussion organized by Department of Botany, Guest Lecture organized on Preservation of Ozone Layer by Department of Physics	16 th September 2023
7	Wild life Week Wildlife Photo Exhibition, Rangoli ,Poster Competition Organized by SIGNature in Collaboration with Department of Zoology and MTR, Amravati	6 th October 2023
8	Taluka Level Walmiki Flower Arrangement Competition	15 January 2024
9	Eco friendly Holi Festival <i>Workshop on Preparation of Herbal colors</i> Organized by Department of Chemistry	22 nd March 2024
10	World Sparrow Day Installation of bird feeder and Birds of Maharashtra Photo Contest Organized by SIGNature and Department of Zoology in Collaboration with Indian Science Congress Association Amravati Chapter	20 March 2024
11	World Wetland Day Rangoli Competition organized by Botany Department	02 nd February 2024
12	World Water Day Guest Lecture on Roof Water Harvesting, Group Discussion and Poster Competition on Save Water	22 March 2024

Annual Report 2023-2024

SIGNature

The College SIGNature (Student Initiative Towards Green Nature) previously known as Eco Club was conducted the conservation program to inculcate an appreciation for nature among young people through a participatory approach. The aim of its activity is to generate support for conservation of nature through creation of environmentally conscious and active individuals and groups using SIGNature as a tool. It spread awareness about the nature conservation and undertakes the activities to nurture and help to regenerate environment. The SIGNature conducted the following activities throughout the academic year 2023-2024.

- Tree plantation program was organized on the occasion of Birth anniversary of Founder President of Atul Vidya Mandir Wardha Late Annasaheb Jagtap on dated 16th July 2023. The Sapling was planted at the hands of Hon. President of Atul Vidya Mandir Wardha Prof. Uttaratai Jagtap. Dr. M. P. Chikhale officiating Principal and faculty members were attended the program.
- One day workshop on Vermicompost was organized. Mr. Rahul Belsare expertise of organic farming was the resource person. Total 85 Students of B.Sc. I, II and III were participated in the program. Dr. G. B. Santape Convener of SIGNature given the introductory speech whereas Dr. S. P. Patharkar Co-Convener proposed the vote of thanks.
- Eco-friendly Ganesh Festival was celebrated in the College campus in collaboration with Department of Mathematics. During Ganesh Festival various competitions was organized. Ganesh idol shop was installed in the College and out of campus for the awareness of celebration of eco friendly Ganesh festival. Total 25 Clay Ganesh idols sold by the students on no loss no profit basis.
- Use of Talking Tree apps as green initiative was undertaken. Hands on training were conducted for the students. Demonstration was given by Dr. G. B. Santape on Application of Talking Tree Under the activity QR Code was placed on the trees for getting the scientific information of the related plants.
- On the occasion of Death Anniversary of Late Annasaheb Jagtap Taluka Level Walmiki Flower arrangement Competition was organized on 15th January 2024.

- On the occasion of World Water Day Poster Competition on ***Water is Life*** and Group Discussion was organized on dated 22 March 2024 for the students of B.Sc.I and B.Sc.III respectively. The topic of group discussion was ***Save Water and Live Green.*** Dr.S.P.Patharkar was conducted the activity.
- World sparrow day was celebrated on 20th March 2024 In collaboration with Indian Science Congress Association Amravati Chapter and Department of Zoology on the theme ***I love sparrow.*** On this occasion water pots was placed in campus for the birds by the gracious hands of Hon. Principal Dr.P.R.Wadnerkar. Mr.S.A.Wani IQAC Coordinator,Dr.R.V.Kene Head Department of Mathematics, Mr.A.N. Khan Director of Physical Education, Ms.M.S.Palaspagar Assistant Professor and students were actively participated in the event and Online Birds of Maharashtra Photo Contest was conducted.

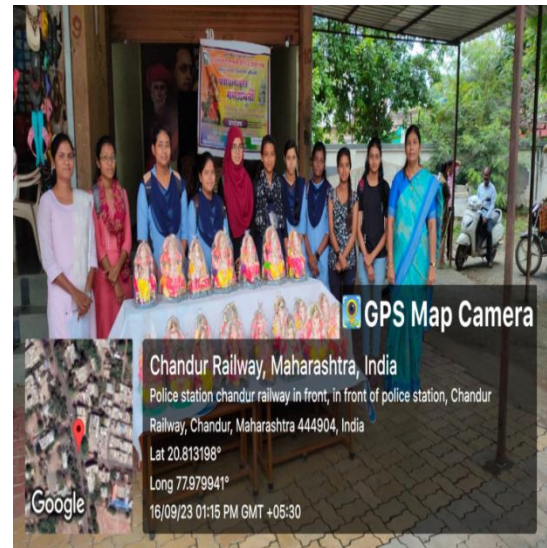
Photo Gallery



Tree plantation program 16th July 2023



Workshop on Vermicomposting



Eco friendly Ganesh Festival



Taluka Level Walmiki Flower arrangement Competition on 15th January 2024.



World Sparrow Day 20 March 2024



Group Discussion on Save Water Live Green World Water Day 22 March





Poster Competition on Water is Life - World Water Day 22 March 2024

A handwritten signature in blue ink, appearing to read 'G.B. Santape'.

Dr.G.B.Santape
Convener

A handwritten signature in blue ink, appearing to read 'S.P. Patharkar'.

Dr.S.P.Patharkar
Co-Convener

Report **Workshop on Vermicompost**

One day workshop on Vermicompost was organized. Mr. Rahul Belsare, expertise of organic farming, was the resource person. Total 85 Students of B.Sc.I, II and III were participated in the program. Dr. G.B. Santape, Convener of SIGNature, given the introductory speech, whereas Dr. S.P. Patharkar, Co-Convener, proposed the vote of thanks.






गांडूळ खत निर्मिती यावर एक दिवसीय कार्यशाळा राजश्री शाहू विज्ञान महाविद्यालयाचे आयोजन




चांदूर रेल्वे : स्थानिक राजश्री शाहू विज्ञान महाविद्यालय, चांदूर रेल्वे येथे गांडूळ खत निर्मिती यावर एक दिवसीय कार्यशाळेचे आयोजन करण्यात आले होते. सपर कार्यक्रमाला महाविद्यालयातील संपूर्ण विद्यार्थी बहुसंख्येने उपस्थित होते. **वृत्तकेसरी** या कार्यशाळेच्या अध्यक्षस्थानी महाविद्यालयाचे प्राचार्य डॉ. महेश चिखले होते. तर प्रमुख वक्तें म्हणून राहुल बेलसरे यांनी अतिशय महत्त्वाचे मार्गदर्शन केले. कार्यक्रमात प्रमुख वक्त्यांनी शिक्षणासोबत स्वयंरोजगार यावर मार्गदर्शन केले तसेच गांडूळ खत निर्मिती व त्याची विक्री विद्यार्थ्यांना स्वयंरोजगार मिळून देण्यात मदत करू शकतो असे त्यांनी कार्यशाळेत मार्गदर्शन केले. कार्यक्रमाचे आयोजन सिमनेचर क्लब यांच्यातर्फे करण्यात आले. सिमनेचर क्लबचे संयोजक डॉ. जी.बी. संतापे आणि सहसंयोजक डॉ. संपदा पाथरकर यांनी कार्यक्रमाचे आयोजन केले. कार्यक्रमाला डॉ. रेखा कोरपे, डॉ. रोशनी भगत, डॉ. प्रवीण सरदार, प्रा. ममता पळसपगार व महाविद्यालयातील संपूर्ण विद्यार्थी उपस्थित होते. कार्यशाळेत गांडूळ खताची निर्मिती त्याचे होणारे फायदे प्रकल्पाला लागणारा खर्च व निर्यातीची व्यवस्था यावर भर देण्यात आला. कार्यक्रमाचे संचालन डॉ. संतापे, आभार प्रदर्शन डॉ. पाथरकर यांनी केले.

Dr.G.B.Santape
Convener
SIGNature


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



Dr.S.P.Patharkar
Co-Convener
SIGNature


Principal
Rajarshree Shahu Science College
Chander Rly. Distt. Amravati

Wild Life Week -2023

Report

Wild life week was celebrated by the Department of Zoology in collaboration with Indian Science Congress Association Amravati Chapter, CARS, Amravati, Department of Geography Bhartiya Mahavidyalaya Morshi and J.D.Patil Sangludkar Mahavidyalaya Daryapur during 5-6 October 2023 in the department of Zoology. On this occasion Photo Exhibition on Wildlife, Rangoli Competition and General Poster Competition was organized on the theme Wildlife Conservation/Biodiversity Conservation and Human-Wildlife Conflict, Threats to Wildlife, Management and Practices of Wildlife Conservation. The program of Wild life week was inaugurated at the hands of In-charge Principal Dr.M.P.Chikhale, Dr.Sheetal Tayade, IQAC Coordinator Ramkrishna Mahavidyalaya was the guest of honour. Head of the Physics Department Mr.S.A.Wani, Dr.R.N.Bhagat, Dr.S.P.Patharkar, Mr.AN.Khan and Dr. P.R.Sardar attended the program. Total 40.students participated in the event. The First winner Ms.Shital Sakharwade and Second winners Ms.Astha Wankhade and Ms.Vanshika Deole of the said competition was felicitated by memento and certificates at the hands of Conservator of the Forest Ms. Jyoti Bannerji,IFS,Melghat Tiger Reserve Amravati.









Organiser

Dr.G.B.Santape
Assistant Professor
Department of Zoology

Dr.M.P.Chikhale
Principal,RSSC,Chandur Rly


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




Principal
Rajarshee Shahu Science College
Chandur Rly. Distt. Amravati



Melghat Tiger Reserve, Amravati

“Wildlife Week 2023”



Atul Vidya Mandir Wardha's

Rajarshee Shahu Science College Chandur Railway

Organises

Wildlife Week -2023

In Collaboration with

Indian Science Congress Association Amravati Chapter, CARS, Amravati,
Department of Geography Bhartiya Mahavidyalaya, Morshi and
J.D.Patil Sangludkar Mahavidyalaya Daryapur

Date	Activity	Theme	Venue
05/10/2023	Inauguration of Wildlife Week	Photo Exhibition on Wild life	Department of Zoology
05/10/2023	Rangoli Competition	Wildlife Conservation/Biodiversity Conservation	Corridor of Zoology Department to Library
06/10/2023	General Poster Competition	Human-Wildlife Conflict, Threats to Wildlife, Management and Practices of Wildlife Conservation	Department of Zoology
Rules for Poster Competition: <ul style="list-style-type: none"> Size of poster is 2x2 feet. It should be original and hand made Poster can be made using pencil, crayon or water colors Participants should explain topic and content of poster in English/Marathi/Hindi 			
07/10/2023	Prize Distribution	Winners will get Memento and Certificate	SGBAU, Amravati

Organiser

Dr.G.B.Santape
Assistant Professor
Department of Zoology

Dr.M.P.Chikhale
Principal, RSSC, Chandur Rly.





Melghat Tiger Reserve, Amravati

"Wildlife Week 2023"



Atul Vidya Mandir Wardha's

Rajarshee Shahu Science College Chandur Railway

Organises

Wildlife Week -2023

In Collaboration with

Indian Science Congress Association Amravati Chapter, CARS, Amravati,
Department of Geography Bhartiya Mahavidyalaya, Morshi and
J.D.Patil Sangludkar Mahavidyalaya Daryapur

Registration Form

- Name of the Student: Paiti Shrikrushna Borde.
- Class: B.Sc. Ist year Group: C.B.Z.
- Institution Name: R.S.S.C. Chandur Rly.
- Email address:
- Contact Number: 8999466557.
- Participation in Activity: Rangoli and poster.

Organiser

Dr.G.B.Santape
Assistant Professor
Department of Zoology

Dr.M.P.Chikhale
Principal, RSSC, Chandur Rly.





Melghat Tiger Reserve
Established: 1973
24th February 2023
www.melghattigerreserve.org



प्रमाणापत्र

कुमार/कुमारी _____

शाळा/कॉलेज: राजर्षि हार सायन्स कॉलेज -चांदूर जेन्स

यांनी मेळघाट व्याघ्र प्रकल्प, अमरावती च्या "सुवर्ण महोत्सव" दरम्यान

"वन्यजीव सप्ताह २०२३" निमित्त आयोजित केलेल्या

"वने व वन्यजीवांवर आधारीत _____ स्पर्धेमध्ये"

सहभाग घेतल्याबद्दल त्यांचे "हार्दिक अभिनंदन" करण्यात येत आहे.

एम.एन. रवेंद्रनार

विभागीय वन अधिकारी
(वन्यजीव व संशोधन)

मेळघाट व्याघ्र प्रकल्प, अमरावती

दिनांक: ७ ऑक्टोबर २०२३ स्थळ: अमरावती



World Sparrow Day 20 March 2024

World sparrow day was celebrated on 20th March 2024 In collaboration with Indian Science Congress Association Amravati Chapter and Department of Zoology on the theme **I love sparrow**. On this occasion water pots was placed in campus for the birds by the gracious hands of Hon. Principal Dr.P.R.Wadnerkar. Mr.S.A.Wani IQAC Coordinator,Dr.R.V.Kene Head Department of Mathematics, Mr.A.N. Khan Director of Physical Education,Dr.Sampada Patharkar,Co-Convener of SIGNature, Ms.M.S.Palaspagar Assistant Professor and students were actively participated in the event and Online Birds of Maharashtra Photo Contest was also conducted.



Dr.G.B.Santape
Convener

Dr.S.P.Patharkar
Co-Convener

Dr.M.P.Chikhale
Head, Deptt.of Zoology

Atul Vidya Mandir Wardha's
Rajarshee Shahu Science College Chandur Railway

Accredited with A grade By NAAC

SIGNature and Department of Zoology

Organizes

World Sparrow Day 2024

In Collaboration With

Indian Science Congress Association Amravati Chapter



To commemorate World Sparrow Day, We organizes activities during 15-30 March 2024 for Students to raise the awareness about protection of the biodiversity and the beauty of nature.

Birds of Maharashtra Photo Contest Online

Bird Watching

Installation of House of Sparrow in College Campus

Attractive Prizes and Certificates will be given to active Participants

State Level Photo Contest Open for the Students of Under Graduate level during 15th to 30th March 2024 on Online mode.

Theme of Contest : Birds of Maharashtra

Contest aim: To encourage and disseminate knowledge about Birds while at the same time inspiring creativity in the art of photography.

Cash Prizes: First Prize of Rs.1500/-, Second Prize Rs.1000/-and Third Prize Rs. 500/-

Registration Link:

Join Whatsapp Group :

Registration Fee: Free

RULES :

All photos need to be posted on the Whatsapp group in JPEG format.

• Tag your post with the caption and GPS location to ensure that the posting gets reviewed by the judges.

• Entries submitted during these dates will only be considered valid.

• Photographs must be taken in the area of Maharashtra State

• The detail of the photograph should not be altered, and no artistic or creative effects or filters should be applied. However, basic sharpening, colour correction and cropping are permitted.

• The photographs submitted will always be the rightful property of the photographer, and all copyrights remain with the photographer.

No photo that has received an award in any other recognized contest at the time of entry should be submitted

The activity Bird Watching, Installation of House of Sparrow and Water pot in College Campus will be conducted for the students of host college during 15-30 March 2024.

Organizing Committee

Dr.P.R.Wadnerkar	Mr.S.A.Wani	Dr.M.P.Chikhale	Dr.G.B.Santape	Dr.S.P.Patharkar
Principal	IQAC Coordinator	Head,Department of Zoology	Convener	Co-Convener



For details Contact us on
9850052692 and 9096682957
Website: www.rssc.edu.in

To,
The Principal,
Rajarshee Shahu Science College
Chandur Rly. Dist.Amravati

Subject :- To grant the permission for organizing World Sparrow Day - 2024

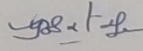
Respected Sir,

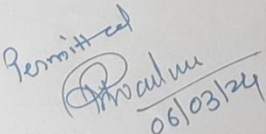
With reference to above cited subject SIGNature (Student Initiative Towards Green Nature) is going to celebrate the World Sparrow Day on 20th March 2024 in collaboration with Department of Zoology & Indian Science Congress Association Amravati Chapter. On the occasion of WSD-2024 the activities **Birds of Maharashtra Photo Contest** on online mode, Installation of House of Sparrow (चिमण्यांचे घरकुल) in the college campus and **Bird Watching** is organized during 10th -20th March 2024.

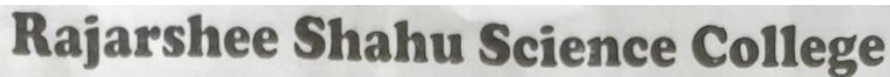
You are, therefore, request to grant the permission for the same.

Thanking You.

Date: 05/03/2024


Convener, SIGNature


Permitted
Principal
06/03/24
Copy to IQAC



Accredited with **B⁺** Grade by NAAC

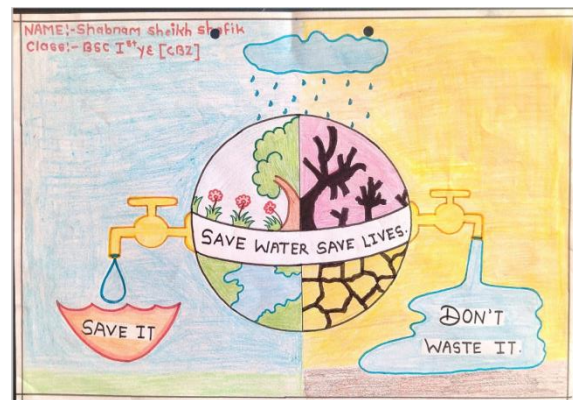
Attendance of Participants

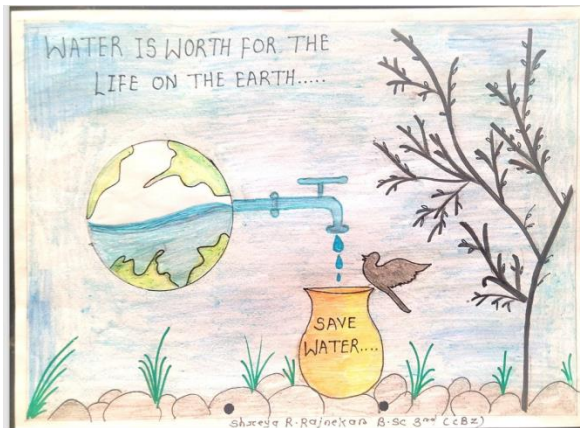
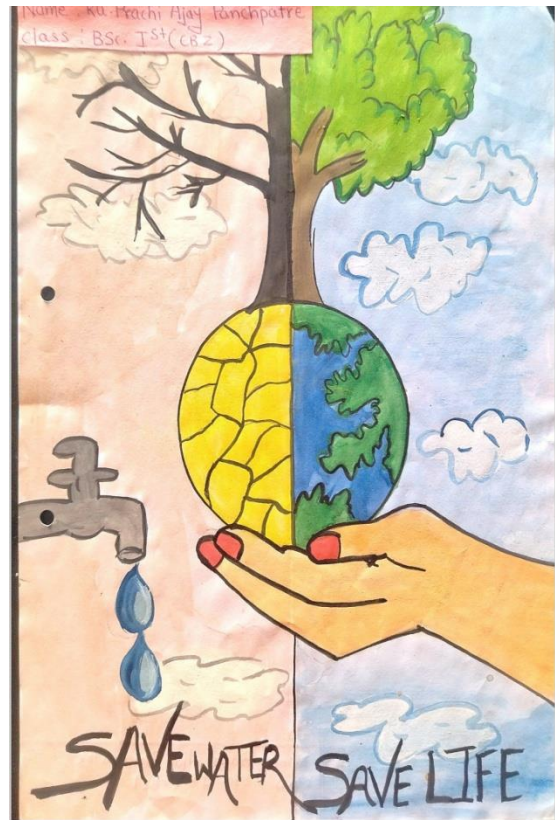
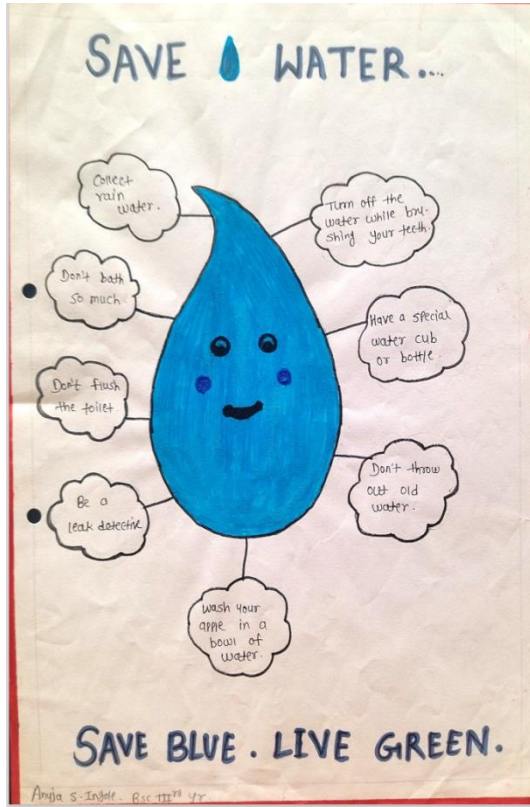
Title of Programme : World Sparrow Day. 2024

Organized by : SIGNATURE, Department of ZOOLOGY Date : 20/03/2024

Venue : Campus, RSSC, Chandur Rd, Signature of Convener : GP2/JP

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GREEN PRACTICES



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Convener - Dr.G.B.Santape

A handwritten signature in blue ink, appearing to read 'S.P. Patharkar'.

Co-Convener- Dr.S.P.Patharkar

**Atul Vidya Mandir Wardha's
Rajarshee Shahu Science College Chandur Railway
Dist.Amravati**

**Sponsored
Student Research Project**



**Guidelines For
Students and Supervisors**

Website: www.rssc.edu.in

GUIDELINES FOR PROVIDING GRANT

To

Student Research Project

College strives to promote research excellence and culture among the students in emerging areas of Basic Science, Allied disciplines need to be studied and researched in a more organized manner. Institutionalization of such activities is a need of the present times.

Introduction

The project provides an opportunity for a range of different types of research. For example, students could study the current topics or existing knowledge gap of information systems related subject area using a range of different data sources, design an intervention and evaluate it, complete a small survey, or study client use of other services. This project is used to increase the students' critical thinking ability in particular problem domain, identify knowledge gaps and define research problems, come up with a conceptual framework for addressing the identified research problem by applying learnt theory and research methodologies and eventually conclude the project with deliverables. Further, this will be an opportunity for students to develop their decision making skills and negotiation skills especially with supervisor's and examiners' interactions.

Objectives of the project

While projects vary in their aims, scope and design, they should be designed so as to allow student to demonstrate their ability to apply the principles of research at an undergraduate level.

In reporting on the project, Students should show that they can:

- a. Identify and define a significant issue relevant to the subject
- b. Systematically collect relevant up-to-date information about the issue, either directly or from published studies or publicly available data
- c. Analyze, interpret and discuss the information in accordance with standard academic and Information Technology
- d. Write and present the study in accordance with academic standards at an undergraduate level.

Target Group :

The College will support the financial assistance to group of the Three of Four College Students for conducting the Student Research Project. A group of Students with Investigator can avail only one project at any given time. It would be the responsibility of Investigator and Students for accountability of the project. They can apply for under the scheme for current academic year.

The Investigator teacher should preferably publish at least one research paper in the reputed journal after the completion of the project.

Nature of Financial Assistance:

Atul Vidya Mandir /Institute will provide (Rs.5000/-) Five Thousand as a Seed Money in the form of financial support for the items Chemicals, Consumables, Hiring services and field work

Tenure of the Project:

Project should be completed within Four Months after the approval of authority

How to Apply:

Investigator Teachers with project fellows may submit their proposed project work through application for the financial assistance. The prescribed format of the application is available on College Website www.rssc.edu.in. The downloaded copy of the same duly signed by Head of the institution, Investigator Teacher concerned and Project fellow should be submitted within time line to the SRPC for the approval.

Procedure for release of Financial Assistance:

Initially, half amount of grant will be provided and half amount will be released on receipt of completion documents for final reimbursement. It is mandatory to submit the progress and summary report and detailed statement of expenditure. The unutilized money may be refunded immediately to the institute.

Responsibilities of Students

The students carrying out a research project are expected to undertake the following responsibilities:

1. It is a requirement that the students engage in their project work at least 150 hours and complete it within a Four month period of an academic year.
2. Students should have preliminary discussion with supervisors before starting the project.
3. The student should maintain a work diary and need to update the diary regularly with important decision after meeting with the supervisor
4. Students are highly encouraged to refer library and other academic journals, while they are conducting literature search and research tasks. If any research paper is inaccessible, students can request it from supervisor. Supervisor may get necessary actions to provide the paper in his/her best.

5. The students should keep informed supervisor and course coordinator, if any problem is raised interrupting their research work.
6. The students should maintain friendly environment with Investigator Teacher/Supervisors and colleagues in laboratories.
7. The students should make 10-minute presentations for defending research proposal arranged by the Coordinator.
8. Students need to make all marked corrections by supervisor prior to submit the final thesis

Role of A Supervisor

The Supervisor is expected to help the Students, under their supervision by following ways to complete the final research project.

1. Guide Students to formulate an appropriate project proposal and outline of the project work
2. Conduct meeting regularly.
3. Inform Students the progress of their work whether it is satisfactory or not
4. Advise Students to improve the research activities, composing dissertation and presentations
5. Guide Students to publish their work in conferences or journals
6. Review the draft of research project dissertation, presentation slides and poster.
7. Act as one of the examiners on submission of the project.

Finalising Research Project proposal

Research project proposal is the most important document at the beginning of research project. This proposal guides students to conduct research effectively through out course duration. When the students prepare a research proposal, few important factors should be taken into account such as scope of the project, motivation and possibility to complete by given time frame. The project proposal should not exceed 3-5 pages and key components of the project proposal are as follows.

1. Title : The title of the project, should not exceed 10 words
2. Proposer: Name of the investigator and the Students
3. Research Problem: The description of the problem which the student is going to solve from the research project
4. Hypothesis: A statement of the hypothesis which are being tested, or the

research question which are endeavored to answer, there should be at least one research question or maximum three research questions.

5. Background: A summary of the key relevant literature, references, or needs analysis that justifies the project

6. Aims: A statement of the expected outcomes of the project, and how they will help to address the problem

7. Objectives: An outline of the specific strategies or steps by which students intend to achieve the research aims

8. Methodology: A more detailed outline (sometimes called 'project protocol') of the actual research, data collection and analysis

9. Time Frame: A timetable or plan of the key activities or stages of the project

10. Ethics (if available): An appreciation of any ethical issues raised and how they will be addressed

Structure of the Thesis/Dissertation

It is the most important document for this course and it should be in a form of a document of 30 pages and about 4000 -5000 words. When the students are composing the thesis, following structure may help to make high-quality project

- Title Page
- Acknowledgements
- Abstract
- Main text
- Introduction
- Literature Review
- Methods
- Results
- Discussion
- Conclusion
- Recommendation
- References

Atul Vidya Mandir Wardha's
Rajarshee Shahu Science College

Chandur Railway Dist. Amravati



**Sponsored
Student Research Project**

List of Research Proposals

Academic Year 2023-2024

S. N	Subject	Name of the Investigator	Name of the Students	Class	Title
1	Botany	Dr.S.P.Patharkar	Ms.Anjali Wankhade Ms.Kaveri Gajbhiye	B.Sc.I	Mushroom Cultivation
2	Botany	Dr.P.R.Sardar	Ms.Priti Fating Ms.Pratiksha Korde Ms.Samiksha Mahalle	B.Sc.II	Estimation of essential oil from some members of family Lamiaceae
3	Chemistry	Dr.S.S.Padhen	Ms.Shital Sakharwade Ms.Shreya Wathodkar Ms.Shrutika Sable Ms.Sonali Kadav	B.Sc.I	Isolation of Lycopene from Tomato Juice
4	Chemistry	Dr.A.P.Thakare	Ms.Sakshi Jichkar Ms.Pratiksha Patane	B.Sc.I	Study of synthesis of Metal Complexes and its application
5	Physics	Dr.R.N.Bhagat	Ms.Achal Galole Ms.Achal Ingole	B.Sc.III	Conductivity Study of Metal Sulfide-Polystyrene Composite Thin Film
6	Zoology	Dr.G.B.Santape	Ms.Shreya Rajnekar Ms.Vanshika Deole	B.Sc.III	Physico Chemical Properties of Actin of Some Vertebrates
7	Mathematics	Dr.R.V.Kene and Prof.M.S.Palaspagar	Ms.Pranoti Ujjainkar Ms.Maheshwari Farkade Ms.Shradha Lande	B.Sc.II	Differentiation and Its Application

Convener
Dr.G.B.Santape
Student Research Project

Co-Convener
Dr.R.N.Bhagat
Student Research Project

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Dr.S.P.Patharkar
Student Research Project

Newspaper Cuttings

गाडूळ खत निर्मिती यावर एक दिवसीय कार्यशाळा

राजश्री शाहू विज्ञान महाविद्यालयाचे आयोजन



चांदूर रेल्वे : स्थानिक राजश्री शाहू विज्ञान महाविद्यालय, चांदूर रेल्वे येथे गाडूळ खत निर्मिती यावर एक दिवसीय कार्यशाळेचे आयोजन करण्यात आले होते. सदर कार्यक्रमाला महाविद्यालयातील संपूर्ण विद्यार्थी बहुसंख्येने उपस्थित होते. **वृत्तकेसरी** या कार्यशाळेच्या अध्यक्षस्थानी महाविद्यालयाचे प्राचार्य डॉ. महेश चिखले होते. तर प्रमुख वक्तृ म्हणून राहुल बेलसरे यांनी अतिशय महत्वाचे मार्गदर्शन केले. कार्यक्रमात प्रमुख वक्तृयांनी शिक्षणासोबत स्वयंरोजगार यावर मार्गदर्शन केले तसेच गाडूळ खत निर्मिती व त्याची विक्री विद्यार्थ्यांना स्वरोजगार मिळून देण्यात मदत करू शकतो असे त्यांनी कार्यशाळेत मार्गदर्शन केले. कार्यक्रमाचे आयोजन सिनेचर क्लब यांच्यातर्फे करण्यात आले. सिनेचर क्लबचे संयोजक डॉ. जी.बी. संतापे आणि सहसंयोजक डॉ. संपदा पाथरकर यांनी कार्यक्रमाचे आयोजन केले. कार्यक्रमाला डॉ. रेखा कोरपे, डॉ. रोशनी भगत, डॉ. प्रवीण सरदार, प्रा. ममता फडसपगार व महाविद्यालयातील संपूर्ण विद्यार्थी उपस्थित होते. कार्यशाळेत गाडूळ खताची निर्मिती त्याचे होणारे फायदे प्रकल्पात लागू पारखर्च व निर्यातीची व्यवस्था यावर भर देण्यात आला. कार्यक्रमाचे संचालन डॉ. संतापे, आभार प्रदर्शन डॉ. पाथरकर यांनी केले.

राजश्री शाहू सायन्स कॉलेजमध्ये वृक्षारोपण

● कला व सांस्कृतिक विभाग, सिग्नेचर क्लबचे आयोजन



ता. प्रतिनिधी/ वृत्त केसरी
चांदूर रेल्वे, १६ जुलै -
चांदूर रेल्वे शहरातील राजश्री



शाहू सायन्स कॉलेजमध्ये वृक्षारोपणाचे आयोजन रविवारी करण्यात आले होते. अतुल विद्यामंदिर वर्धा संस्थेचे संस्थापक अध्यक्ष स्वर्गीय प्रा. अण्णासाहेब जगताप यांच्या जयंतीनिमित्त राजश्री शाहू सायन्स कॉलेज, चांदूर रेल्वे मध्ये संस्थेच्या अध्यक्ष उल्लास जगताप यांनी सर्वप्रथम अण्णासाहेब यांच्या फोटोचे पूजन करून हारारोपण केले. नंतर कॉलेज परिसरामध्ये वृक्षारोपण केले. सदर कार्यक्रम कला व सांस्कृतिक विभाग व सिग्नेचर क्लब यांनी आयोजित केला होता. या कार्यक्रमाला कॉलेजचे प्राचार्य डॉ.एम.पी. चिखले व सर्व विभाग प्रमुख शिक्षक व शिक्षकेतर कर्मचारी उपस्थित होते.

ग्रामीण रुग्णालयात

रुग्णांना फळांचे वाटप

अतुल विद्या मंदिर वर्धा संस्थेचे संस्थापक अध्यक्ष स्वर्गीय वाल्मीकराव उर्फ अण्णासाहेब जगताप यांच्या जयंती निमित्त राष्ट्रीय सेवा योजना पथकाने ग्रामीण रुग्णालय, चांदूर रेल्वे येथे ग्रामीण रुग्णालयातील रुग्णांना फळे वाटप करण्यात आले. यावेळी कॉलेजचे प्राचार्य डॉ. एम.पी. चिखली, राष्ट्रीय सेवा योजनेचे कार्यक्रमा अधिकारी डॉ. पाचकवडे व सहायक महिला कार्यक्रमा अधिकारी प्रा. पळसपगार मंडम व सर्व विभाग प्रमुख, प्राध्यापक व शिक्षक, कर्मचारी उपस्थित होते.

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राजर्षी शाहू विज्ञान महाविद्यालयाचे ग्रंथालय हाय टेक



माजी आमदार वीरेंद्र जगताप यांच्या वाढदिवसानिमित्त उपक्रम

ता. प्रतिनिधी/ वृत्त केसरी

चांदूर रेल्वे, ११ ऑगस्ट: अतुल विद्या मंदिर, वर्धा द्वारा संचालित राजर्षी शाहू विज्ञान महाविद्यालय, चांदूर रेल्वे येथे संस्थेचे सचिव तथा माजी आमदार वीरेंद्र जगताप यांच्या वाढदिवसाचे औचित्य साधून महाविद्यालयातील ग्रंथालय हाय टेक करण्यात आले असून शुक्रवारी क्यूआर कोड सेवांचे उद्घाटन पार पडले.



माजी आमदार प्रा. डॉ. वीरेंद्र जगताप यांच्या वाढदिवसानिमित्त चांदूर रेल्वे शहरातील राजर्षी शाहू विज्ञान महाविद्यालयातील ग्रंथालय विभागाने ग्रंथालयामध्ये क्यूआर कोड सेवांचे

महाविद्यालयाचे प्राचार्य डॉ. एम.पी. चिखले यांच्या हस्ते उद्घाटन करण्यात आले. याप्रसंगी क्यूआर कोड सेवांचा फायदा घेण्यासाठी किवा उपयोग घेण्याचे विद्यार्थ्यांना आवाहन केले. यावेळी महाविद्यालयीन ग्रंथपाल एम. पी. वाघमारे यांनी क्यूआर सेवांविषयी सर्वांना माहिती दिली. ग्रंथालय विभागाने संत गाडगेबाबा अमरावती विद्यापीठ वेबसाईट, कॉलेज वेबसाईट, ओपन एक्सेस रिसोर्सेस, बुक रीडिंग ऑप्स, न्यूजपेपर इत्यादी एक्सेस मिळण्यासाठी क्यूआर

पान २ वर

मातीच्या गणेशमूर्तीची स्थापना करा

राजर्षी शाहू सायन्स कॉलेज, चांदूर रेल्वेचे आवाहन

चांदूर रेल्वे - (शहाबाद खान) राजर्षी शाहू सायन्स कॉलेज, चांदूर रेल्वेच्या गणित विभाग व सिनेचर क्लबच्या वतीने मातीचे गणपती निसर्गाशी बांधिलकी या सामाजिक उपक्रमांतर्गत पर्यावरण संरक्षण व निसर्गाच्या संवर्धनासाठी येत्या गणेशोत्सवात मातीच्या गणेश मूर्तीची स्थापना करण्याचे आवाहन करण्यात आले आहे.



लागवड, वृक्षारोपण, गोंडूळ खात अर्भिक व अभियान राबविण्याचा संकल्प केलेला असून महाविद्यालयामध्ये अमरावती पर्यंतच्या रूढास्वर्त नायलांन घेतलेल्या असून विविध मांडावर व 'दो', उपलब्ध करून देण्यात आल्या पर्यावरण खे हौ 1 फूट 3 इंच, 12 इंच, 10 इंच होळी आकाराच्या अतिशय वाजवी तसेच किंमतीमध्ये ना नफा ना टोटा या पर्यावरण तत्वावर विक्रीसाठी सकाळी 10 ते 5 पर्यंत उपलब्ध होतील. 11

विद्यार्थी व समाजात पर्यावरण संरक्षण या हेतूने सामाजिक जागृती निर्माण व्हावी या करिता विद्यार्थ्यांचा एक समूह विविध उपक्रमांच्या माध्यमातून पर्यावरण रक्षणाकरीता छात्रींचा वाटा उचलत असतो. प्लास्टिक निर्मुलन, वृक्ष

इत्यादी कार्यक्रमांचे दारबची आयोजन करून सामाजिक जागृतीचे कार्य पर पाडले जाते. पर्यावरण संरक्षण व समृद्धीसाठी याच दिशेने टाकलेले पुढील पाऊल म्हणजे प्लास्टिक केले आहे. ऑक्यूपरिस च्या मूर्तीना विरोध व



पर्यावरण पूरक गणेश मूर्ती विक्री केंद्र एक स्तुत्य उपक्रम

अमरावती दि. १४ -स्थानिक राजर्षी शाहू सायन्स कॉलेज येथे होचर क्लब आणि गणित विभाग यांच्या संयुक्त विद्यमाने पर्यावरण पूरक मातीचे गणपती विक्री केंद्राचे उद्घाटन दिनांक १२ सप्टेंबर २०२३ रोजी महाविद्यालयाचे प्राचार्य डॉ. एस. पी. शिंदे यांच्या हस्ते पार झाले. या उद्घाटन प्रसंगी अनुप विद्या मंदिर संस्थेचे अंजलित देवाया व. अनुपल जलतन माध्यमिक शाळेचे मुख्याध्यापक श्री प्रदीप तळोकार राजर्षी शाहू इंफिनिट स्कूल च्या मुख्याध्यापिका सौ मंगल मंदम, सिनेचर क्लब चे संयोजक डॉ. जी. बी. संताप, गणित विभाग प्रमुख डॉ. आर


व्ही केने, प्राध्यापिका डॉ. संध्या पाचरकर, प्राध्यापिका ममता पळसपार तसेच राजर्षी शाहू सायन्स जुनिअर कॉलेज व सिनेचर कॉलेज चे सर्व प्राध्यापक व कर्मचारी उपस्थित होते. या विक्री केंद्रात १० इंच, १२ इंच, १५ इंच आकाराच्या मातीच्या गणेश मूर्ती विक्रीस उपलब्ध असून या उपक्रमामुळे परिसरातील जास्तीत जास्त नागरिकांनी या पर्यावरण पूरक मातीचे गणपती विकत घेऊन पर्यावरण संतुलनास हातभार लावला असे आवाहन महाविद्यालयातील सिनेचर क्लब व गणित विभाग मार्फत करण्यात आले आहे.

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