

ATUL VIDYA MANDIR WARDHA'S



RAJARSHEE SHAHU SCIENCE COLLEGE

Chandur Railway, Dist – Amravati, Maharashtra



Affiliated to

Sant Gadge Baba Amravati University, Amravati



2nd Cycle

Assessment & Accreditation by NAAC

CRITERIA VII- Institutional Values and Best Practices

7.2. Best Practices

Metric No. - 7.2.1

BEST PRACTICES

ENVIRONMENT AWARENESS PROGRAM

SCIENCE AWARENESS PROGRAM



Atul Vidya Mandir, Wardha's

Rajarshee Shahu Science College

Virul Road, Chandur Rly, Dist. Amravati PIN - 444 904

(College Code : 807)

PRESIDENT

Prof. Mrs. Uttaratai V. Jagtap

SECRETARY

Prof. Virendrabhau W. Jagtap

PRINCIPAL

Dr. M.P. Chikhale

Website : www.rssc.edu.in | Email : rajarsheeshahucollege@rediffmail.com | rsscprincipal@gmail.com | (Office) 07222-254111

Ref. No. RSSC/132/23

Date: 17.03.2023

Declaration

The information, reports, true copies of the documents, numerical data, etc furnished in this file is verified by IQAC and found correct.

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

(Dr. Minal Keche)



Principal
Rajarshee Shahu Science College
Chandur Rly. Dist. Amravati

(Dr. Mahesh Chikhale)
Chairman IQAC and Principal)

Best Practices:

7.2.1

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**BEST PRACTICE -I
ENVIRONMENT AWARENESS PROGRAM**

Workshop on Bird Feeder and Nest Preparation

Indian Science Congress Association, Kolkata Amravati Chapter sponsored one day Wworkshop for the students on “Preparation of bird feeder and nest” was organized on 19th August 2017 in collaboration with Indian Society of Arachnology was successfully carried out. This workshop was inaugurated at the gracious hands of Dr. S. S. Thakare, Principal, Mr. Saurabh Jawanjal, Member of W.E.C.S, Amravati was guest of honor. Ninety-two students from college were participated in the workshop. Saurabh Jawanjal delivered a very n ice and informative and intellectual talk on ‘Preparation of bird feeder and nest’. Student’s participants prepared bird feeder and nest. Bird feeder and nest were placed in college campus.



Invitation Letter & Report of Bird Feeder and Nest Preparation workshop 19th August 2017



Visit to Fish Culture Center



Institutional Visit at Fish Aquaculture Centre Baslapur



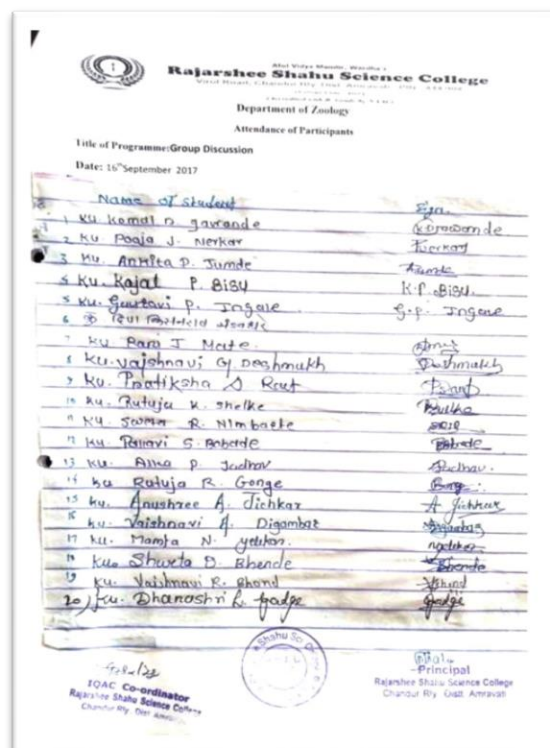
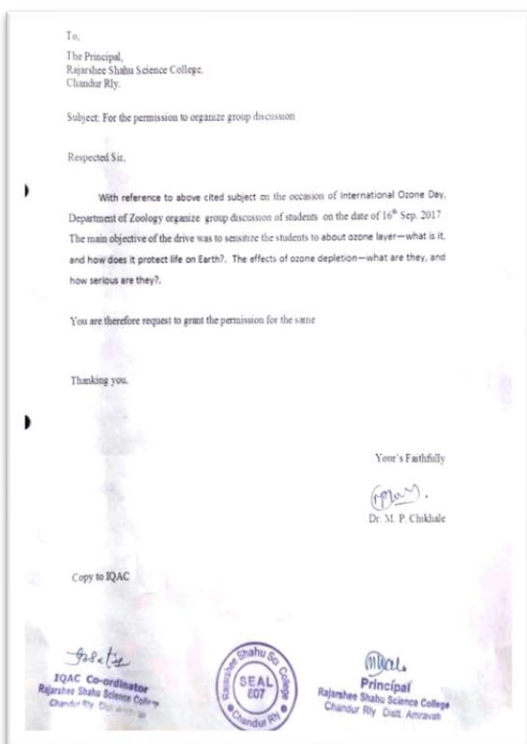
TREE organized Eco-friendly Rakhi

Ozone Day Celebration

Department Of Zoology Organized Group Discussion on the Occasion of International Ozone Day



Ozone Day Group Discussion Photographs 16 Sept. 2017



Ozone Day Celebration Group Discussion Notice and Attendance 16 Sept. 2017

TIGER Ambassador of the College



Examination for TIGER Ambassador Conducted by MTR Amravati

Water Week: Jal Charcha



Celebrated Water Week on 16-22 March 2018

Tree Plantation Awareness Program (2018-2019)



13 Crore Tree Plantation Awareness Bus of Forest Department



Tree Plantation Program Conducted on The Birth Anniversary of President Prof. Annasaheb Jagtap and Vice President Prof. Uttara Tai Jagtap of Atul Vidya Mandir Wardha on dated 16th July and 4th July respectively.

Tree Plantation Drive (2018-2019)

Tree plantation Mega Drive program was organized by N.S.S. on 27th July 2018 in collaboration with Forest department, Chandur Rly. Total about 100 saplings planted in Baslapur forest region. Mr. Praful Kokate forest officer, Principal Dr. S. S. Thakare, Program officer Dr. S. S. Padhen, teaching staff and students actively participated in the plantation program.



Tree plantation program in Collaboration with Forest Department 27th July 2018

Programme Officer
National Service Scheme (NSS)
Rajarshee Shahu Science College
Chandur Rly. Dist. Amravati

Eco-friendly Rakhi Competition (2018-2019)

To create interest in subject and to aware the students about plant conservation and propagation various competitions was organized by department of Botany. One of them is eco-friendly Rakhi competition in which Rakhi's by using seeds of fruit was made by the students. -I, II, III. Year of students participated in competition.



Activity In Charge
Dr. M. J. Keche
Head and Assistant Professor
Department of Botany

Know Your Tiger Program



Wild Life Week Celebration 2018-2019

Remembering the Father of Genetics



Celebrated Birth Anniversary of John Gregor Mendel on 20 July 2018

Ms. Pratiksha Pokale Alumni Was the resource person

Ozone Day Celebration

To commemorate the world ozone day the group discussion was organized by Department of Zoology for the students. The topic of group discussion Global Warming was given to the students. Total 35 students were selected from B.Sc., B.Sc. II and B.Sc. I. All the students shared their views about depletion of Ozone layer, Protection and Conservation of Ozone layer. Students were actively participated in the discussion. Dr. M. P. Chikhale Head Department of Zoology and Dr. G. B. Santape Assistant Professor were the observer of the program.



Dr. M. P. Chikhale
Head
Department of Zoology

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

Eco-friendly Ganesh Festival Celebration (2018)
Matiche Ganpati ...Nisgarshi Bandhilki

On dated 01 September 2018 Eco & Science Club was organised a Guest lecture on topic How to celebrate eco-friendly Ganesh Festival. The renowned Environmentalist Dr.Jayant Wadatkar was the resource person. Also installed the Ganesh Idol Sale stall in College Campus for awareness under the Matiche Ganpati ...Nisgarshi Bandhilki.



Guest Lecture of Dr.Jayant Wadatkar on How to celebrate Eco friendly Ganesh Festival



Clay Ganesh Idol Sale Stall in College Campus

Herbal Holi Color Preparation (2017-2018)

In the academic session 2017-18 department run unique activity eco-friendly colors preparation on the occasion of “Holi festival. Under the guidance of teachers, students themselves manufactured the natural colors in very scientific way by extraction method from fresh “*Butea monosperma* (Palas) flowers of the season. These natural colors were made available for the public in advance at no cost for the first time. Tremendous response was received from the public end and some amount was also collected through this activity. In this way department contributed little bit in public awareness about natural color verves chemical colors.



Eco - friendly Holi Celebrated on 11th April 2018

Dr. A. D. Bansod
Head
Department of Chemistry

Dr. S. S. Padhen
Assistant Professor
Department of Chemistry


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




Principal
Rajarshree Shahu Science College
Chandur Rly Distt. Amravati

Rain Water Harvesting Awareness Workshop (2019-2020)

Rain water harvesting one day workshop was organized at Amla (Vishveshwar) a population of 5200 people a village 7 kilometers away from Chandur Rly. A village of which has 15 wells, boring 50, and Hand pumps 15.as water scarcity is very less and for the last 3 years is drought and water is available from nearby villages by tanker.in this workshop all dignitaries of the village including sarpanch, the school management Head master of Srikrishna high school presided the function whereas Principal of our college was the key speaker. Dr.S.S.Thakare presented power point presentation on Water conservation practices and explained how can we save the rain water, and chairman of the school who highlighted how to save water that is the need of the hour, The program was attended by 116 person of the village including veterans , women's ,Youth and students of the college. The program was organized by department of Physical education. Introductory speech was given by IQAC coordinator Dr.G.B.Santape, Anchoring by Prof. Pravin Chavan and proposed vote of thanks by Program Coordinator Prof.A.N.Khan and all teaching and Non-teaching staff members were attended the program



Rain Water Harvesting Awareness Workshop at Amla (Vishveshwar) Photograph Date: 27/6/2019

Mr. A. N. Khan
Activity In Charge

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



inbalu
Principal
Rajarshee Shahu Science College
Chandur Rly Distt. Amravati



Tree Guard Preparation



Tree Plantation by Newly Recruited Faculty



Construction of Gabion Structure by NSS Volunteers at Adopted Village

Workshop on Preparation of Ganesh Idol

Eco club was organized the Guest lecture and Preparation of Clay Ganesh Idol workshop in the collaboration with Department of Botany.

On this occasion the renowned Ornithologist Dr.G.A.Wagh Associate Professor Department of Zoology delivered the lecture on Diversity of Birds in Wetland Ecosystem in the first technical session, total 190 students attended the program. Dr.S.S.Thakare Principal of the College Presided over the function. Convener of the Eco Club given the Introductory speech and Dr.R.V.Kene,Co Convener of the Eco Club proposed vote of thanks. Dr.M.J.Keche was on the dias and all faculty members attended the program.

In the second session master Vaibhav given the demonstation on Clay Ganesh idol preparation 30 Students of B.Sc. I, II and III were actively participated in the idol preparation workshop.



Felicitation of Resource Person and Ornithologist Dr. G. A. Wagh, Associate Professor Department of Zoology Shri Shivaji Science College Amravati

Glimpses of Program



Glimpses of Program



Participant made Clay Ganesh Idol under the able guidance of Artist Master Tushar

Dr. G. B. Santape
Convener

Dr. R. V. Kene
Co-convener


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




Principal
Rajarshee Shahu Science College
Chandur Rly Distt. Amravati

Vruksha Dindi With Forest Department (2019-2020)



Vruksha Dindi With Forest Department & Tree Plantation at College Campus 29/6/2019

Activity In-Charge
Dr. S. S. Padhen
 NSS programme officer

State Level E-Quiz on “World Environment Day” (2019-2020)

In the pandemic situation of Covid-19, on dated 5th to 10th June 2020, Eco-club in collaboration with TREE (Team to Restore Entire Environment) organized the State Level E- Quiz on World Environment Day. It is an international event celebrated around the world to pledge support for environmental protection. The theme of the year for World Environment Day 2020 was "Time for Nature". It aims with a focus on its role in providing the essential infrastructure that supports life on earth and human development.

Google form link of E-Quiz: <https://forms.gle/8DLuqX2xLWFXCEfE7>

Feedback Link: <https://forms.gle/8DLuqX2xLWFXCEfE7>

Activity In Charge
Dr. Sampada Patharkar

State Level e-online Quiz Competition and Campaign of Tulsi Plantation



Flyer of the Program



News Paper Cutting



Participant of the Program

Activity In Charge
Dr.Sampada Patharkar

Webinar on Conservation of Wildlife

Atul Vidya Mandir's
Rajarshee Shahu Science College Chandur Railway ,
TREE,
S.R.Lab J.D.Patil Sangluladkar Mahavidyalaya,Daryapur
Jointly Organizes

WEBINAR ON CONSERVATION OF WILDLIFE

In Association with
Indian Science Congress Association , Amravati Chapter

WILDLIFE WEEK 2020

Date - 6th October 2020 Time - 11.30 A.M.
Resource Persons



Shaik Hussain
Freelance Researcher
Wildlife Institute
Dehradun



Mr.Kishor Rithe
Member,Board of Wildlife
Govt.of Maharashtra



Dr.Lal Singh
Senior Scientist
CSIR,NEERI,Nagpur



Dr.Sarang Dhote
Assistant Professor
JDPSM, Daryapur



Organizer
Dr.S.S.Thakare **Dr.D.S.Thakare**
Principal Principal
Rajarshee Shahu Science College J.D.Patil Sangludkar Mahavidyalaya
Chandur Railway Dist.Amravati Daryapur, Dist.Amravati



INVITATION

Dear Teachers and Students

You are cordially invited for National Webinar on Wildlife Conservation jointly organized by Department of Zoology, Eco Club of Rajarshee Shahu Science College Chandur Rly ,TREE and Department of Zoology, J.D.Patil Sangludkar Mahavidyalaya, Daryapur in association with Indian Science Congress Association, Amravati Chapter amid pandemic situation due to Corona outbreak.

Program Schedule

Inaugural Function – 11.30 A.M.-11.50 A.M.

Technical Session - I 11.50 A.M. –12.50 P.M.

Resource Person

Mr. Shaik Hussain

Dr. Kishor Rithe

Topic

Indian Wildlife Conservation

Research opportunities in Satpuda landscape

Technical Session - II 12.50 P.M.-1.50 P.M.

Resource Person

Dr. Lal Singh

Dr. Sarang Dhote

Vote of Thanks

Topic

Role of medicinal plant diversity for

Ecological sustainability

I am Spider -An android app

Webinar is arranged on Google Meet App

Link for Registration- <https://forms.gle/YwUHhX4ACu4oU6YTA>

•After registration join our Telegram group.

•Link for joining the Telegram group-

<https://t.me/joinchat/Qo-yGVauF44t9usJYSagd>

•For joining the session link will be sent on registered email or will be posted on the Telegram group 30 minutes before the webinar.

•E- Certificates will be issued to all participants after the submission of feedback.

•Link for Official website- <https://sites.google.com/view/jdpszoology/wildlife-week>

Organizing Committee

Dr.M.P.Chikhale

Head

Department of Zoology

Rajarshee Shahu Science College

Chandur Railway

Dr.G.B.Santape

Convener, Eco Club

Assistant Professor

Dr.P.V.Kolkhede

Head

Department of Zoology

J.D.Patil Sangludkar Mahavidyalaya

Daryapur

Dr.A.K.Bodakhe

Convener, ISCA

Associate Professor

Dr.S.P.Patharkar

Co-convener, Eco Club Rajarshee Shahu Science College

Chandur Rly.

Dr.Priti Diwan

Assistant Professor, JDPS, Mahavidyalaya

Daryapur

Contact

Dr.M.P.Chikhale - 9021876004

Dr.G.B.Santape - 9850052692

Dr.A.K.Bodakhe - 9860432858

Website: www.rssc.edu.in

National Webinar on Wildlife Conservation

On the occasion of celebration of Wild life Week, Eco Club of the college was jointly organized National Webinar on Wildlife Conservation on dated 6th October 2020 in collaboration with Indian Science Congress Association Amravati Chapter, Department of Zoology, of Rajarshee Shahu Science College Chandur Rly, TREE and Department of Zoology, J.D.Patil Sangludkar Mahavidyalaya, Daryapur amid pandemic situation due to Corona outbreak.

The webinar was inaugurated with the gracious hands of Mr.Kishor Rithe the webinar was conducted in two technical sessions. In the first technical session resource person Mr Kishor Rithe, Environmentalist and Founder of Satpuda Foundation Amravati was focused on Research Opportunities in Satpuda Landscape, Mr.Shaik Hussain Freelance Researcher and Conservationist, Wildlife Institute Dehradun, was delivered the lecture on Indian Wildlife Conservation.

In the second session the resource person Dr.Lal Singh Senior Scientist,CSIR, NEERI Nagpur was delivered the invited talk on Role of Medicinal Plant Diversity for Ecological Sustainability and Dr.Sarang Dhote Assistant Professor,Department of Chemistry JDPS.Mahavidyalaya Daryapur was given the demonstration of app I am Spider -An Android app

Welcome speech was given by Dr.D.D.Thakare Principal J.D.Patil Sangludkar Mahavidyalaya Daryapur and Dr.S.S.Thakare Principal Rajarshee Shahu Science College Chandur Rly. was presided over the function. Introductory speech about the webinar was given by Dr.G.B.Santape, Convener and Introduction of Guest was given by Dr.M.P.Chikhale Head, Department of Zoology, proceeding of the programme was done by Dr.S.P.Patharkar Co convener of the eco club the webinar was conducted on Google Meet platform wherein 90 participants were attended.

Dr.G.B.Santape
Convener

Dr.S.P.Patharkar
Co-Convener


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




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

Tree Plantation Awareness Program

Birth anniversary of Hon. Prof. Uttaratai V. Jagtap President Atul Vidya Mandir was celebrated by tree plantation in the campus on 4th July 2021. All faculty members actively participated in the tree plantation program.



Sapling Planted by the Hon. President of Atul Vidya Mandir



Tree Plantation Program 4th July 2021 organised by SIGNature

Dr. G. B. Santape
Convener

Dr. S. P. Patharkar
Co- Convener


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





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

Mazi Vasundhara Abhiyan E-Pledge

The Ministry of Environment and Climate Change of Maharashtra Government launched Majhi Vasundhara (My Earth) campaign to create awareness among citizens for the protection of the environment. The SIGNature taking various eco-friendly initiatives and the Green Shapath E-Pledge is one of them. Approximately 70 students and 15 faculties visited the Mazi Vasundhara portal and took the Majhi Vasundhara e-pledge on 13th January 2021 at Late Atul Jagtap Memorial Hall, RSSC, Chandur Rly. to show their commitment towards protecting the environment.





Atul Vidya Mandir's
RAJARSHHEE SHAHU SCIENCE COLLEGE
 CHANDUR RAILWAY
 NAAC Accredited With B+ Grade

Eco Club
 Organises

Majhi Vasundhara
 MY EARTH
#Epledge

Green Oath to Protect Environment

Date :13th January 2021 Time :01 PM.

Chief Guest – Dr.S.S.Thakare Principal
 Dr.M.J.Keche, IQAC Coordinator
 Mr.S.A.Wani, NAAC Coordinator

Organiser
 Dr.G.B.Santape Convener,
 Dr.S.P.Patharkar Co- Convener,
 Eco Club

Dr. G. B. Santape
 Convener

Dr. S. P. Patharkar
 Co-Convener


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




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

State Level Eco Friendly Rakhi Competition (2021-2022)



Atul Vidya Mandir Wardha
Rajarshee Shahu Science College, Chandur Rly.
Dist Amravati.444904



Affiliated to Sant Gadge Baba Amravati University , Amravati
 Accredited with B+ Grade by NAAC, Bengaluru.

Department of Botany And SIGNature Club
 Jointly Organized

State Level "Eco-Friendly Rakhi Competition"
Date - 22 August 2021

Competition open for all UG/PG students.
 Prize will be given to winners
 E-certificate will be issued to all participants
 Link For Registration: <https://forms.gle/QXCBBfjLDeaWpAlj7>





Organising Committee

Dr.G.B.Santape

Dr.M.J.Keche

Dr.S.P.Patharkar

Mr.P.R.Sardar



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




Principal
 Rajarshee Shahu Science College
 Chandur Rly. Dist. Amravati

Seed Ball Making Workshop Activity Conducted by Department of Mathematics



Organizer

Dr. R. V. Kene

Ms. M. S. Palaspagar

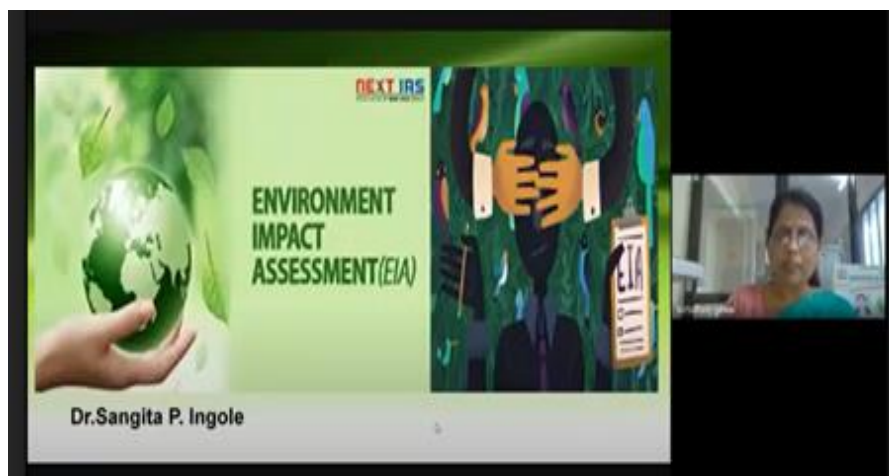
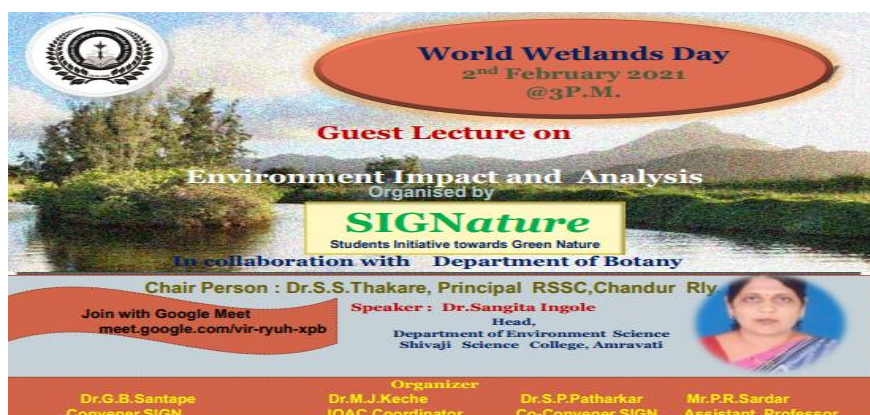
Installation of Bird Feeder



**Activity In-Charge
Dr. S. P. Patharkar**

World Wetland Day

Wetland day was celebrated on 2nd February 2021 in collaboration with Department of Botany on the theme Dr. Sangita Ingole Head, Department of Environment Science Shivaji Science College Amravati was the resource person she delivered the lecture on Environment Impact Assessment, total 90 students were attended the program. Introductory speech was narrated by Dr. G. B.Santape Convener of SIGNature and Dr. M. J. Keche was given the introduction of guest Dr. S. S. Thakare Principal of the college Presided over the function. Dr. S. P. Patharkar and Mr.P.R.Sardar took the efforts for grand success of the program.



Activity In-Charge

Dr. G. B. Santape
Convener

Dr. M. J. Keche
Convener

Dr. S. P. Patharkar
Co-convener

Mr. P. R. Sardar
Co-convener



Wildlife week celebration 2021



Wildlife week celebration 2021- Poster Competition



Activity In Charge
Dr. M. P. Chikhale,
Head Department of Zoology

Swacchta Abhiyan (2021-2022)

Our environment is responsible for plants, animals, food chains, water and much more. Therefore, we should keep our environment clean. Gadge Maharaj always gave the message of cleanliness, to highlight his work and to spread the message of cleanliness to the people, our NSS Department in collaboration with cultural cell organized cleanliness campaign on the occasion of Death anniversary of Sant Gadge Baba at Malkhed Dam on 20th December 2021. All the NSS Volunteers and all teaching and non-teaching staff were participated in this cleanliness campaign.



Convener
Dr. A. P. Pachkawade

World Environment Day (2021-2022)

 **Atul Vidya Mandir's**
Rajarshee Shahu Science College
Chandur Rly, Dist-Amravati
Accredited by NAAC Bengaluru with B⁺ Grade (CGPA 2.51)

Celebrating
April
22
Earth Day
Theme: Restore the Earth



Chairperson



Hon. Dr.S.S.Thakare
Principal
Rajarshee Shahu Science College Chandur Railway

Invited Speakers

Hon.Dr.Vandana Kakde Head Department of Zoology Jijamata Mahavidyalaya Buldhana Topic : Climate Change and Human Being	Hon. Dr.Sawan Deshmukh IQAC Coordinator and President of CARS Bhartiya Mahavidyalaya Morshi Topic: Role of NGO in Environment Conservation
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INVITATION

Dear Faculty Members and Students, You are cordially invited for the program on 22nd April 2021 at 11.30 am at Google meet.

About Resource Persons

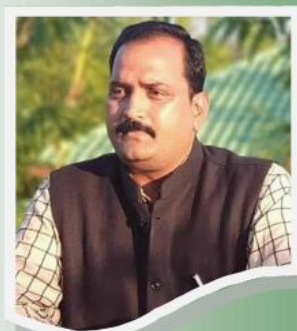
Dr.Mrs. Vandana Ravindra Kakde

- Designation- Associate Professor and Head Department of Zoology
- Educational qualification- M.Sc. (ZOO) B.Ed., LL.B., Ph.D.
- Professional qualification: Ph.D.
- Teaching Experience: 27 Years
- Environmentalist in Buldana District Expert Appraisal Committee
- Zoologist in Animal Ethical Committee of Pharmacy College, Buldana
- Resource person at Aquaculture Training Programme held at Jalgaon and Buldana District
- Area of Interest- Education, Research, Conservation of Nature, Awareness Campaign
- Publication - 86 Research Papers in proceeding book of International and National conferences
- Recognized Ph.D. Supervisor(SGBAU) Ph D Referee-Gondwana University (M S)
- Ph D Students- 03 students awarded Ph D while 04 pursuing
- DEAC & DEIAA-District Level Appraisal Committee & District Level Environment Impact Assessment Authority of Govt. of Maharashtra, Buldana
- Social Involvement □ Coordinator of Lokmat Sakhi Manch,Buldana (2007-2010). □ Organized Women's Health Conferences. □ Organized Workshop on Women's relating Laws. □ Organized Women's upliftment activities. □ Resource Person in MahilaArthikVikasMahamandalBuldana. □ Delivered Lectures on various Social Aspects like Dowry prohibition, Male female equality, Female relating laws, PC & PNDT Act, Why daughters go missing, Need of the day- Collective Marriage Ceremony& Conservation of Nature.



Dr. Sawan M. Deshmukh

- Designation -Assistant Professor HOD, Department of Geography
- Educational Qualification –M.A.B.Ed.M.Phil,Ph.D.
- Honorary Wildlife Warden of Amravati District from June 2017
- Working for Environment Education, nature conservation and animal welfare activities in Amravati district.
- Founder president of an NGO named “CARS” (Centre for animal rescue & study, Amravati)
- Participated in International Course on “Species conservation through Environment Education module with special focus on Tiger”
- Member of Advisory committee of Melghat Tiger Reserve foundation.
- AWARDS:-
- Wasundhara Mitra Puraskar (2009) from Chitralipi fest Amravati – 2009
- University Environment Award (2012) from S G B A U, Amravati
- Sarp Sanwardhan Gaurav Puraskar - 2019
- Paper Publication:
- 36 papers published in state & national level Journals.
- 42 times participated and paper read in international, national & state level conferences and seminars. Participated 6 times in poster competition in national level conference on environment.



**Convener And Co-Convener
SIGNature**

Dr.Gajanan Santape

**Dr.M.J.Keche
IQAC Coordinator**

Dr.Sampada Patharkar



Link for Joining <https://meet.google.com/zsq-mzbc-rht>

World Environment Day (2021-2022)

World Environment Day was celebrated on 5th June 2021 on virtual platform. The program was jointly organized by SIGNature in collaboration with TREE. The theme of the year was **Ecosystem Restoration**. Dr.M.V.Shirbhate Associate Professor Department of Zoology Shankarlal Khandelwal College Akola was the resource person. On this occasion he delivered the lecture on Impact on Climate Change: Causes, Effects with Possible Solution. Total 125 students attended the function. Dr.S.S.Thakare presided over the function. Introductory speech was given by Dr.G.B.Santape Convener. Slide Show on Bird Feeder activity organized on the occasion of World Earth Day was presented by Dr.S.P.Patharkar. Student of B.Sc.III Ms.Rutuja Nihatkar conducted proceeding of program whereas Ms.Sakshi Pantavane was given the brief introduction of the Guest

Recording link:

<https://drive.google.com/file/d/1dw65lrqiVs02HeaZo8njZ9nwF9w7awrM/view>



**Dr.G.B.Santape
Convener**



**Dr.S.P.Patharkar
Co-Convener**


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





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


Atul Vidya Mandir Wardha's
Rajarshree Shahu Science College Chandur Railway
 NAAC Accredited with B plus Grade CGPA 2.51
SIGNature & TREE
 Jointly Organizes
 Celebration of
WORLD ENVIRONMENT DAY-21
 5th June 2021 at 12.30P.M.
 Join on Google Meet
meet.google.com/azt-puov-cwn

<p>Resource Person</p>  <p>Dr. Milind Shirbhate IQAC Coordinator, Assistant Professor Department of Zoology Shankarlal Khadhelwal Mahavidyalaya Akola</p>	<p>Chairperson</p>  <p>Hon. Dr. S.S. Thakare Principal Rajarshree Shahu Science College Chandur Railway</p>
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<p>Dr. Gajanan Santape Convener</p>	<p>Organiser Dr. Sampada Patharkar Co-Convener</p>	<p>Dr. M.J. Keche IQAC Co-ordinator</p>
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SIGNature
Students Initiative towards Green Nature



TREE
Team To Preserve Entire Environment



Atul Vidya Mandir, Wardha's
Rajarshee Shahu Science College

Virul Road, Chandur Rly, Dist. Amravati PIN - 444 904

(College Code : 807)

(Accredited with 'B' Grade by NAAC)

PRESIDENT
Prof. Mrs. Uttaratalai V. Jagtap

SECRETARY
Prf. Virendrabhau W. Jagtap

PRINCIPAL
Dr. Suresh S. Thakare

Website : www.rssc.edu.in | Email : rajarsheeshahucollege@rediffmail.com | rsscprincipal@gmail.com | Office: 07222-254111

Ref. No.

Date:

To.

Dr. Milind V. Shirbhate
IQAC Coordinator, Assistant Professor
Head Department of Zoology,
Shankarlal Khandelwal Mahavidyalaya, Akola

Subject : Invitation for Guest Lecture as a Resource Person

Dear Sir,

It gives me pleasure to invite you as a Resource Person for Webinar to deliver the lecture on the topic entitled *Impact of Climate Change : Causes, Effects with Possible Solutions* organised by the (SIGNature) Student Initiative towards Green Nature of our college on the occasion of World Environment Day on 5th June 2021 at 12.30 a.m. in collaboration with Team to Restore the Entire Environment (TREE)

Hope you will kindly accept our invitation and spare your valuable knowledge and time with our students.

With Warm Regards

Date : 03/ 06/2021

Principal
Rajarshee Shahu Science College
Chandur Railway



Atul Vidya Mandir, Wardha's
Rajarshee Shahu Science College

Virul Road, Chandur Rly, Dist. Amravati PIN - 444 904

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Website : www.rssc.edu.in | Email : rajarsheeshahucollege@rediffmail.com | rsscprincipal@gmail.com | Office: 07222-254111

Ref. No.

Date:

Letter of Appreciation

To.

Dr. Milind V. Shirbhate
 IQAC Coordinator, Assistant Professor
 Head Department of Zoology,
 Shankarlal Khandelwal Mahavidyalaya, Akola

Dear Sir,

I am very much thankful for accepting our invitation and delivered nice, informative and thought provoking guest lecture through online mode as Resource Person on *Impact of Climate Change: Causes, Effects with Possible Solution* organised by the (SIGNature) Student Initiative towards Green Nature of our college on the occasion of World Environment Day on 5th June, 2021 in collaboration with Team to Restore the Entire Environment (TREE)

It was really a splendid presentation and all the students appreciated and got benefited and inspired from your views regarding the environment conservative practices.

Looking forward for your cooperation in future as well.

With Warm Regards

Date : 05/06/ 2021

Principal
 Rajarshee Shahu Science College
 Chandur Railway

Tree Plantation Awareness Program (2021-2022)

Saplings were planted on the eve of Birth anniversaries of Honorable President of Parent Society Atul Vidya Mandir Wardha Prof. Uttara Tai Jagtap and Secretary Dr. Virendrabhau Jagtap. Students and faculties were attended the program.



Tree Plantation 11th August 2021



Eco friendly Ganesh Festival (2021-2022)

Every festival it is evident that our culture actually is protecting nature and the festivals suggest us to live in harmony with nature. Various surveys indicate that there is a significant increase in water, air and noise pollutions during and just after the festivals. To keep this issue in mind we organized Eco-friendly Ganesh idol making awareness workshop on virtual platform on dated 7th September 2021, Dr.Shrikant Warhekar Assistant Professor, Department of Environment Science, Arts and Science College Kiran Nagar Amravati and Joint Secretary of WECS was as a Resource Person. He talked on how to celebrate pollution free festival. Total 70 students and teachers were participated in the event.

Resource Person



Dr.Shrikant Warhekar

Flower Arrangement Competition



Eco Friendly Holi (2021-2022)

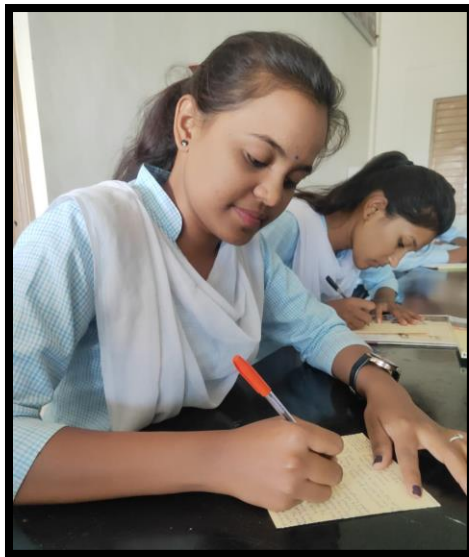
SIGNature and department of Chemistry jointly organized the eco-friendly herbal color preparation workshop and use of eco-friendly holi awareness program on 17th March 2022. On this occasion Dr.S.S.Thakare Principal was given the information about hazardous effect of Chemical on the skin and eyes whereas Dr.Amol Thakare given the tips on preparation of Herbal Colors. Dr.A.D.Bansod, Head, Department of Chemistry, Dr.S.P.Patharkar Co-Convener were took efforts for the grand success of the workshop. All the Faculties were attended the program. Huge response was given by the students.



World Sparrow Day (2021-2022)

To commemorate World Sparrow Day, SIGNature was organized the various Competitions and activities during 21-24 March 2022 for Kids and College Students to raise the awareness about protection of the biodiversity and the beauty of nature. Students of School and B.Sc.I,II and III were actively participated in the Greeting Card Making Contest, Bird Nest Preparation Competition, Installation of Water Pot in College Campus. Total 100 Post card was written by the nature lovers and members of SIGNature and sent to the “President of India” requested him for “Help impose a nation-wide Ban on Chinese/nylon/glass manja which massacres hundreds of birds. First and Second Prize of each competition was declared on the same day and Certificates were distributed to active Participants





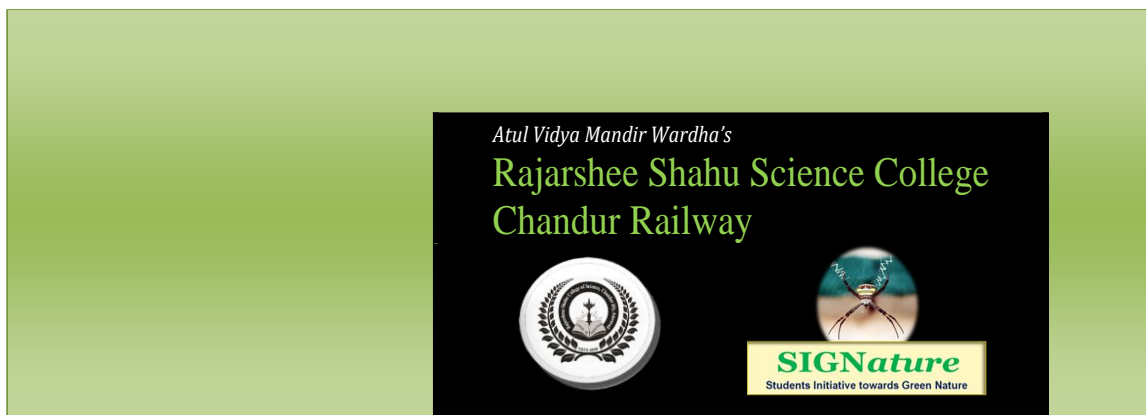
Dr.G.B.Santape
Convener

Dr.S.P.Patharkar
Co-Convener


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




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



To commemorate World Sparrow Day, SIGNature organizes the following Competitions and activities during 21-24 March 2022 for Kids and College Students to raise the awareness about protection of the biodiversity and the beauty of nature.

Greeting Card Making Contest

Bird Nest Preparation Competition

Installation of Water Pot in College Campus

Write a post card to “the President of India” requesting him to “Help impose a nation-wide Ban on Chinese/nylon/glass manja which massacres hundreds of birds

Attractive Prizes and Certificates will be given to active Participants

For details Contact us on 9850052692 and 9096682957

Organizer : Dr.S.S.Thakare Principal, Dr.G.B.Santape Convener , Dr.S.P.Patharkar Co-convener


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




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

SIGNature

SIGNature

SIGNature

Date : 24/03/2022

To
Hon'ble Shri.Ram Nathji Kovind
President of India
Rashtrapati Bhavan
New Delhi -110 004

Subject : Request to Ban on the use of Chinese Synthetic Manjha to save the lives of Birds and environment

Respected Sir,

Kite-flying is particularly popular during the Festival. People brimming with colorful paper or plastic kites fill the skies on these days, celebrating the onset of spring.

During the kite-flying season, kites often cut off in the sky and fall on trees, shrubs, or electrical wires. Birds that use these areas for perching get entangled in the Chinese synthetic manjha. The thread gets enmeshed in their wings, feathers, and claws, and if left unattended, they die in a matter of time.

Numerous endangered species of birds have also been rescued after being injured due to kite flying. The powdered string of Manjha becomes an additional danger to already threatened bird species such as Vultures.

You are therefore requested to initiate the ban on the use of Chinese synthetic Manjha

Thanking you for anticipation

With Regards.

Yours Sincerely

Member of SIGNature
Rajarshee Shahu Science College Chandur Railway
Dist.Amravati 444904 M.S.

SIGNature

SIGNature

SIGNature

World Earth Day (2021-2022)

To commemorate the World Earth Day the SIGNature of the College was organized the guest lecture of renowned Conservation Biologist and Ecologist on dated 23 April 2022. The theme of the year was **Invest for Our Planet**. The activity was conducted in collaboration with Department of Zoology. Dr. Ramzan Virani, Ecologist and Wildlife Warden Assistant Professor Department of Zoology, S.M. Arts, Commerce and Science College Pandharkawada was the Chief Guest and he delivered the invited talk on the topic **Conservation of Natural Resources to Save Our Planet**. The main aim of the activity was creating the awareness among the students about the conservation of planet and protection of mother earth. The program was started with lamp lightening and Photo Pujan. Introductory Speech was given by Dr. G.B. Santape Convener SIGNature, Dr. Ramzan Virani was felicitated by given the Shawl, Shripal, Memento and Book with the gracious hands of Chairperson of the program. Principal Dr. S.S. Thakare presided over the function, introduction of the guest was given by the student of B.Sc.III CBZ group Ms. Sakshi Pantavane, the program was conducted by Ms. Anushka Londhe whereas vote of thanks was proposed by Ms. Gayatri Belsare. On this occasion Dr. M.P. Chikhale, Head Department of Zoology, Dr. M.J. Keche, Assistant Professor, Dr. S.P. Patharkar Co-Convener of SIGNature were present on the Dias. The program was attended by all teaching staff. Total 84 Students were attended the program.







Atul Vidya Mandir's
Rajarshee Shahu Science College
Chandur Rly, Dist-Amravati
Accredited by NAAC Bengaluru with B⁺ Grade (CGPA 2.51)



Celebrating
World Earth Day –2022
Theme: Invest In Our Planet
In Collaboration With Department of Zoology



Guest Lecture : Conservation of Natural Resources to Save Our Planet
Date : 23 April 2022 Time 9.15 A.M.

Chairperson



Hon'ble Dr.S.S.Thakare
Principal
Rajarshee Shahu Science College
Chandur Railway

Invited Speakers



Hon'ble Dr.Ramzan Virani
Conservation Ecologist, Associate Prof.
S.M.Arts,Commerce and Science College
Pandharkawada

INVITATION

Dear Faculty Members and Students, You are cordially invited for the program

About Resource Persons

Expert area: Handling Man-Animal Conflict (Mainly: Man-Tiger Conflict Management) Conservation by Participation (Conservation of Wildlife & Nature by the Participation of Local Communities)

Area of Research: Exploration of Local Biodiversity & to Study its Topographic and Demographic relationship.

Academic Contribution

Working as Asst. Professor, Shivramji Moghe Arts, Commerce and Science College, Pandharkawada Post graduate teacher SGB, Amravati University Amravati Worked as in-charge principal in college for 3-4 years. Worked as BOS member of SGB, Amravati University, Amravati Research Guide SGB, Amravati University, Amravati

Contribution to Field Research

Studied Bird, Butterfly, Odonates from Pandharkawada Forest Division. Scientific Study of Fauna of Proposed Adkoli Marki Coalmines Project Scientific Study on Faunal Diversity of Proposed Reliance -Cement Project Published 15 Research Papers in National & International Indexed Journals Scientific Consultant on movie on Wildlife Conservation Sherni released on Amazon Prime Two Students awarded Ph.D. degree

Books Published

Guide of Butterflies of Pandharkawada, Published by Forest Department Field Guide of Medicinal Plants of Pandharkawada, Published by Forest Department Field Guide for Birds of Pandharkawada, in Publication Process, by Forest Department

Awards n Recognitions

Awarded by Forest Department, Govt. of Maharashtra for Exemplary work in public outreach for wildlife conservation. Appointed as Honorary Wildlife Warden for Yavatmal District by Government of Maharashtra

Contribution to Conservation

1. Worked as Ecologist in Declaring ESZ around Tipeshwar Wildlife Sanctuary. 2. Working as ESZ Monitoring Committee team Member 3. Scientific Documentation of Reintroduction of Sambar in Tipeshwar WLS 4. Worked as Biologist to establish Critical Wildlife Habitat in Tipeshwar WLS 5. Working as Ecologist to establish Critical Wildlife Habitat at Isapur Wildlife Sanctuary & Biologist in Establishing Critical Wildlife Habitat at Tipeshwar n Painganga Wildlife Sanctuary 6. Worked in Technical Committee for mitigation of developmental projects in Chaprala & Tipeshwar Wildlife Sanctuary 7. Worked as technical committee member in Effective Management Evaluation of Tipeshwar and Painganga WLS

Online Skill Development Courses and MOOC'S

1. Ecology: Ecosystem Dynamics and Conservation by American Museum of Natural History 2. Understanding Research Methods, University of London 3. Research for Impact, University of Cape-Town, South Africa 4. Genetics and Society, AMNH, USA 5. Evolution, Course for Educators, AMHU, USA 6. Ecosystem Services, A method for Sustainable Development, University of Geneva 7. Biosphere 2. Science for the Future of Our Planet, university of Arizona 8. Our Earth: Its History, Climate & Processes, University of Manchester, England 9. Our Earths future by AMNH, USA 10. Philosophy of Science, Pennsylvania University

Convener And Co-Convener

Dr.G.B.Santape
Convener
SIGNature

Dr.S.P.Patharkar
Co-Convener
SIGNature


Dr.M.P.Chikhale
Head
Department of Zoology

Dr.M.J.Keche
IQAC Coordinator

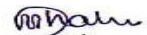
Dr. M. P. Chikhale
Head Dept.Of Zoology

Dr. G. B. Santape
Convener

Dr. S. P. Patharkar
Co-Convener


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




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



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Dr. Suresh S. Thakare

Website : www.rssc.edu.in | Email : rajarsheeshahucollege@rediffmail.com | rsscprincipal@gmail.com | (Office) 07222-254111

Ref. No.

Date:

Letter of Appreciation

To.

Dr. Ramzan Virani
Conservation Ecologist and Biologist
Assistant Professor of Zoology
S.M. College Arts, Com and Science College Pandharkawada

Dear Sir,

I am very much thankful for accepting our invitation and delivered nice, informative and thought provoking guest lecture on *Conservation of Natural resources to Save Our Planet* organised by the (SIGNature) Student Initiative towards Green Nature of our college on the occasion of **World Earth Day** on 23rd April 2022 in collaboration Department of Zoology

It was really a splendid presentation and all the students appreciated and got benefited and inspired from your views regarding the environment conservative practices.

Looking forward for your cooperation in future as well.

With Warm Regards

Principal
Rajarshee Shahu Science College
Chandur Railway



Atul Vidya Mandir, Wardha's
Rajarshee Shahu Science College

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PRINCIPAL

Dr. Suresh S. Thakare

Website : www.rssc.edu.in | Email : rajarsheeshahucollege@rediffmail.com | rsscprincipal@gmail.com | ☎ (Office) 07222-254111

Ref. No. RCVM 07/2022

Date: 21/04/2022

To

Dr. Ramzan Virani
 Conservation Ecologist and Biologist,
 Assistant Professor, Department of Zoology,
 S.M.Arts,Commerce and Science College
 Pandharkawada Dist.Yavatmal

Subject : Invitation for Guest Lecture as a Resource Person

Dear Sir,

It gives me pleasure to invite you as a Resource Person to deliver the Guest Lecture on the topic entitled '*Conservation of Natural Resources to Save Our Planet*' organised by the (SIGNature) Student Initiative towards Green Nature of our college on the occasion of **World Earth Day** on 23rd April 2022 at 9.15 a.m. in collaboration with **Department of Zoology**

Hope you will kindly accept our invitation and spare your valuable time with our students to boost their knowledge.

With Warm Regards

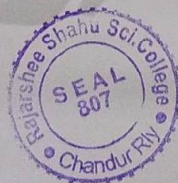
Date : 21/04/2022

Principal

Rajarshee Shahu Science College
 Chandur Railway

Principal

Rajarshee Shahu Science College
 Chandur Rly Dist. Amravati



Nature Walk (2021-2022)

The Nature walk was organized on 5th April 2022 in Pohara Malghed Reserve Forest. It was 5Km.round. The aim of the activity was orienting students to the unique biological and cultural aspects of the region. This camp was provided students an experiential learning opportunity about the biodiversity, livelihoods, lifestyles and culture in the Forest. The Nature walk was attended over 98 Students with Six Faculties and Two NGO Members of WECS Mr.Saurabh Javanjal and Shashank Nagrale.





Dr. G. B. Santape
Convener

Dr. S. P. Patharkar
Co-Convener


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




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

GREEN PRACTICES



Activity Report

“Electrical Energy Consumption Survey and Energy Saving Awareness”	
Day & Date	: 11 March 2022
Place	Village: Kalamjapur Tah: Chandur Railway, Dist:Amravati
Objective of the Activity	: <ul style="list-style-type: none"> • To make students a responsible citizen. • To make villagers aware of new technology. • To help them in saving amount in electric bill.
Collaborator	NSS officer and Unit
Targeted Class	Physics Students, Students of NSS Unit and People of Kalamjapur Village
Organizer	: <ul style="list-style-type: none"> • Dr. A. P. Pachkawade -Head, Dept of Physics And NSS Officer • Mr. S. A. Wani -Convener • Dr. Roshani Bhagat -Co-Convener

BRIEFING OF ACTIVITY:

Some peoples in Villages are unaware of the new technology introduced globally and its benefits for many reasons. To reach these peoples with proper information in their benefit is our social responsibility. One of the issues in the villages is the electric bill. To percolate the social responsibility among the students and benefit the villagers, Department of Physics in collaboration with NSS unit carried out a “Electrical Energy Consumption Survey and Energy Saving Awareness” in the Kalamjapur village.

Mr. S.A.Wani has prepared an information leaf and explained students the same in the NSS camp. Students reached people door to door and on the basis of collected information, explained them the energy consumption by different electrical appliances and aware them with new technology-based appliances that are more efficient and low energy consumption rate.

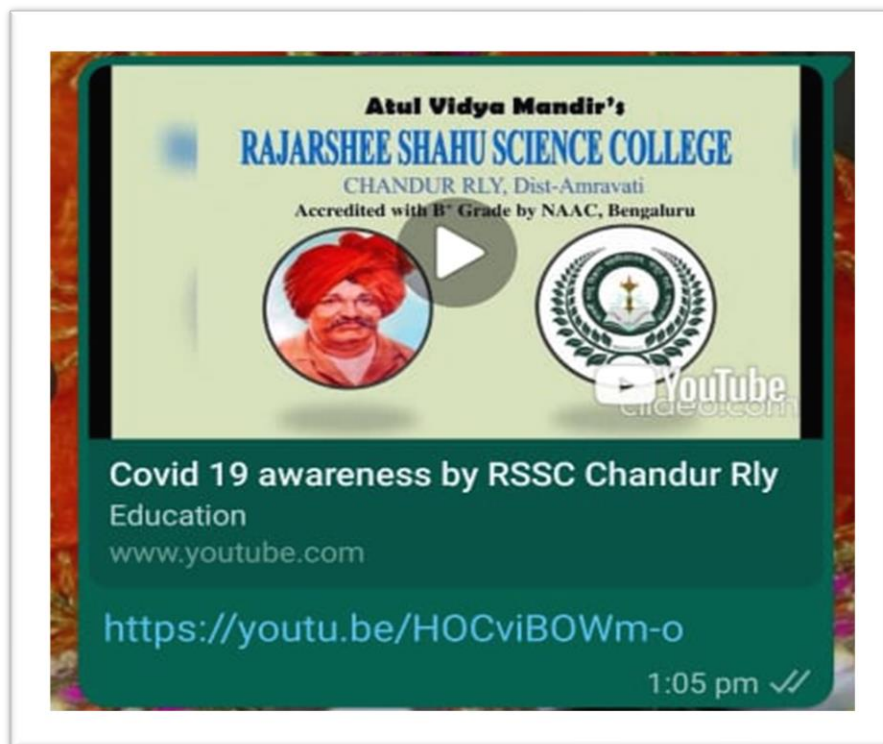
During the survey and awareness Campion, village people cooperated a lot with the students. Gentle behavior from both the end was the key for success of this activity. This activity was successfully headed under the able guidance and supervision of Head Department of Physics and NSS Officer **Dr. A. P. Pachkawade, Mr. S. A. Wani** and **Dr. R. N. Bhagat**.



Corona Awareness Campaigning







You Tube Link: <https://youtu.be/HOCviBOWm-o>

Dr. S. P. Patharkar
Convenor
Department of Botany

Dr. A. P. Thakare
Co-convenor
Department of Chemistry

Compost Pit




Dr. G. B. Santape
Convenor
SIGNature


Dr. S. P. Patharkar
Co-convenor
SIGNature

World Fungus Day





**CELEBRATION OF
WORLD FUNGUS DAY-2021**
ON 02ND OCTOBER 2021
FUNGAL AWARENESS WEEK
(27TH SEPTEMBER - 2ND OCTOBER 2021)



ORGANIZED BY



**SHRI SHIVAJI EDUCATION SOCIETY AMRAVATI'S
SHRI SHIVAJI SCIENCE COLLEGE, AMRAVATI
AND MYCOLOGICAL SOCIETY OF INDIA**

Click on     Meeting ID: 848 7866 1741
Passcode: Mycology



Shri Shivaji Science College, Amravati

ORGANIZED BY



MYCOLOGICAL SOCIETY OF INDIA

In Collaboration with



Dr. N. H. Shahare

Professor & Head, Department of Botany
Brijlal Biyani Science College,
Amravati, Maharashtra



Dr. P. P. Umale

Professor & Head, Department of Botany
Shri Shivaji College of Arts, Commerce
& Science Akola, Maharashtra



Dr. S. P. Khodke

Head, Department of Botany
Vinayak Vidyan Mahavidyalaya
Nandagaon Khandeshwar,
Dist- Amravati, Maharashtra



Dr. M. J. Keche

Head, Department of Botany
Rajarshree Shahu Science College
Chandur Railway, Dist Amravati,
Maharashtra



Dr. M. A. Shahazad

Principal,
S.P.M. Science And Gilani Arts,
Commerce College Ghatanji,
Dist- Yavatmal, Maharashtra



Dr. P. S. Kaste

Head, Department of Botany
J. D. Patil Sangludkar Mahavidyalaya,
Daryapur, Dist- Amravati, Maharashtra



Dr. P. A. Theng

Head, Department of Botany
Shri Shivaji Arts, Commerce and
Science College, Motala,
Dist- Buldhana, Maharashtra



Dr. M. M. Dhore

Professor & Head, Department of Botany
Bapuroaji Butale Arts, Narayanrao Bhat
Commerce and Bapusaheb Patil Science
College Digras, Dist- Yavatmal



Prof. Dipali Bharsakale

Principal,
Shri Shivaji College of Agriculture
Biotechnology, Dist- Amravati,
Maharashtra



Dr. V. U. Pochhi

Professor & Head, Department of Botany
Shri Shivaji Arts and Science
College, Chikhali, Dist- Buldhana,
Maharashtra



Dr. Amitabh Banarjee

Principal,
Government Arts and Commerce
Girls College, Dist- Raipur,
Chhatisgarh

Schedule of “FUNGAL AWARENESS WEEK - 2021”

(27TH SEPTEMBER - 2ND OCTOBER 2021)

Day & Date	Co-ordinator & Name of the Organizing College	National Level Event	Links for Registration, Whatsapp and submission
Day -1 Monday 27/09/2021	Dr. K.P. Suradkar Indira Mahavidyalaya, Kalamb, Dist- Yavatmal, Maharashtra.	Photography Competition on “ The World of Fungi”	https://forms.gle/TAqneD2qL7wg2fDq8
	Mr. S.S. Sakhare Shri Shivaji Arts, Commerce and Science College, Motala, Dist- Buldhana, Maharashtra.	Essay Competition on “Fungi for Industry”	Registration link https://forms.gle/JyykAx3fy2xPjBR99 Submission link https://forms.gle/MEZovgCqHqiH2gfC6
Day-2 Tuesday 28/09/2021	Mr. S.V. Hiwrale Vinayak Vidnyan Mahavidyalaya Nandagaon Khandeshwar, Dist-Amravati, Maharashtra.	Drawing Competition “Draw your favourite Fungus”	https://forms.gle/wCCpT96L4KKwsSSu9
	Mr. P. V. Gadkar Bapuraoji Butale Arts ,Narayanrao Bhat Commerce and Bapusaheb Patil Science College Digras, Dist- Yavatmal, Maharashtra.	E-Poster Competition on “Fungi: Boon to Mankind”	https://forms.gle/uWqCZHVh1KE5V6858
Day-3 Wednesday 29/09/2021	Dr. A. S. Kale J. D. Patil Sangludkar Mahavidyalaya, Daryapur, Dist- Amravati, Maharashtra.	Quiz competition on “Fungal Systematics and Applications”	https://forms.gle/L5Tj7xkh3sZEKGBTA
	Dr. S. P. Patharkar Rajarshee Shahu Science College Chandur Railway, Dist- Amravati, Maharashtra.	Photography competition on “Fungal diseases on fruits and vegetables”	https://forms.gle/cywHyD1PfxCZVbzy7 https://forms.gle/UZ8TQ8EaNfsRa3pD7
	Dr. S. R. Kadu Brijlal Biyani Science College, Amravati, Maharashtra.	Competition on “Mushroom in Kitchen: Recipes and Preparation”	https://forms.gle/iPGaSYi84NAhAUER9 https://chat.whatsapp.com/IXYGTJ2pLIsKEeP5HcKzJt
Day-4 Thursday 30/09/2021	Dr. V. S. Patil Shri Shivaji College of Arts, Commerce & Science Akola, Maharashtra.	Online seminar competition on “Fungal pathogens of Human, Animals and Plants”	https://forms.gle/mx6K9a9bbDn9BBph8 https://forms.gle/iRpj9d7Ksj59VVHW6
	Dr. Kavita Sharma Government Arts and Commerce Girls College, Raipur, Chhatisgarh	Quiz competition on “Fungal Infection in Plants”	https://forms.gle/TYEijgeZjZdCH6tQ8
Day- 5 Friday 01/10/2021	Dr. N. S. Dharkar S.P.M.Science And Gilani Arts Commerce College Ghatanji, Dist-Yavatmal, Maharashtra.	“Mycologists Biography”	https://forms.gle/kWHeajDiivGAWX6a6
	Mr. D. L. Gawande Shri Shivaji Arts and Science College, Chikhali, Dist-Buldhana, Maharashtra.	“Fungal Rangoli Competition”	https://forms.gle/PQ7NrXaYKixF6spH7
	Dr.Vrushali Oka Shri Shivaji College of Agriculture Biotechnology, Dist- Amravati, Maharashtra.	Online Workshop on “Trichoderma: A bio-control agent for management of soil borne diseases”	https://forms.gle/KbsacDFsg7yduVBW8
Day- 6 Saturday 02/10/2021	Dr. D.V. Hande Shri Shivaji Science College, Dist- Amravati, Maharashtra.	Celebration of World Fungus Day 2021 and Winner Declaration Programme	https://us02web.zoom.us/j/84878661741?pwd=QkFZZW5oUmJkMkgxanZxZm1WU0lYZZz09 Meeting ID: 848 7866 1741 Passcode: Mycology

National Photography Competition

Date 29th September 2021

On occasion of

WORLD FUNGUS DAY

Celebration of Fungal Awareness Week
27th Sept to 2nd Oct 2021

**Theme -
Fungal Diseases on
Fruits and Vegetables**





Organized by
Atul Vidya Mandir Wardha's
Rajarshee Shahu Science College Chandur Railway, Amravati (M.S.)
NAAC ACCREDITED WITH B⁺ (2.51 CGPA)
Affiliated to Sant Gadge Baba Amravati University, Amravati




Department of Botany
In collaboration with
Shri Shivaji Science College, Amravati & Mycological Society of India

- PATRONS -

<p>Hon. Prof. Uttaratai V. Jagtap President, Atul Vidya Mandir</p> <p>Hon. Dr. Vaishnavi P. Jagtap Vice-President, Atul Vidya Mandir</p> <p style="text-align: center;">- Chair Person - Dr. S. S. Thakare Principal, RSSC, Chandur Rly.</p>	<p>Hon. Prof. Virendrabhau W. Jagtap Secretary, Atul Vidya Mandir</p> <p>Hon. Mr. Parikshit V. Jagtap Treasurer, Atul Vidya Mandir</p> <p style="text-align: center;">- Chief Guest - Dr. D. V. Hande Convener & Council Member of MSI Professor, Department of Botany Shri Shivaji Science College, Amravati</p>
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Organizing Committee

Dr. M. J. Keche Head, Dept. of Botany IQAC Co-ordinator	Dr. S. P. Patharkar Convener Asstt. Professor, Dept. of Botany	Mr. P. R. Sardar Co-Convener Asstt. Professor, Dept. of Botany
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For more details contact no. 9096682957

Links for World Fungus Day- Valedictory Program on 2 Oct. 2021
Registration - link https://docs.google.com/forms/d/e/1FAIpQLScIUUzQ4hBZpmS17-U6dZXF7iibN0s5xK8tcuQHPZ5Gh6vlg/viewform?usp=sf_link
Telegram link: <https://t.me/joinchat/wbU5WKK4htNm0G1>
Valedictory and Winner Announcement (Zoom link)
<https://us02web.zoom.us/j/84878661741?pwd=QkFZZW50UmJkMkgxanZkZm1WU0lVz09>

National Photography Competition
Date 29th September 2021

 Registration Link
<https://forms.gle/cywHyD1PfxCZVbzy7>

 Telegram Link-
<https://t.me/joinchat/1eufA-CIQmZINzY1>

 Photographs Submission Link-
<https://forms.gle/UZ8TQ8EaNFsRa3pD7>

Rules :
Competition is open for all the streams of UG and PG students.

1. Register for competition through given registration link up to 30th Sept 2021.
2. Photo submitted must be less than 10MB in size.
3. Photo must be in good quality and clear resolution.
4. e-Certificate will be provided to the participants.
5. There is no entry fees for participation.
6. Upload two photographs as
 - a) A photograph (JPEG/PDF) showing clear infection on fruits /vegetables.
 - b) Your photograph with collected infected sample.
7. Joining telegram group is mandatory for all participants.

“National Level Photography Competition – Fungal Diseases on Fruits and Vegetables”

In this competition, total 98 students registered their names from different (15) universities all over the country, out of which 75 students from different universities like Tamilnadu, Davangere (Karnataka), Madras, Mysore, Banaras, Annamalai, Bilaspur, Jabalpur, Parbhani, Pune, Nagpur, PKV Akola, Amravati etc. posted their two photographs each: First photograph showing clear infection on fruits /vegetables and second photograph showing the research scholar/participant collecting infected sample in photo submission link as per the norms laid down by the committee.



Infection on broad bean vegetable



Infection on Apple fruit



Infection on orange fruit



Infection on pomegranate fruit

**Dr. S. P. Patharkar
Convenor**

Certificate

नगर परिषद कार्यालय, चांदूर रेल्वे, जि. अमरावती

स्वच्छ सर्वेक्षण महाराष्ट्र 2020

*** प्रशस्तीपत्र ***

स्वच्छ चांदूर अमुंदर चांदूर

प्रमाणित करण्यात येते की, केंद्र व राज्य सरकारच्या स्वच्छ सर्वेक्षण २०२० अंतर्गत चांदूर रेल्वे नगर परिषद क्षेत्रामध्ये स्वच्छता स्पर्धा घेण्यात आली होती. त्यामध्ये स्वच्छ महाविद्यालय या विभागात आपल्या **राजर्षी शाहू सायन्स कॉलेज, चांदूर रेल्वे - प्रथम** क्रमांक मिळाला आहे त्याबद्दल हे प्रमाणपत्र आपणास सन्मान पुर्वक प्रदान करण्यात येत आहे.

श्री. शिंदे उर्फ निलेश सुर्यवंशी
अध्यक्ष
न.प. चांदूर रेल्वे

श्री. देवानंद खुणे
उपाध्यक्ष
न.प. चांदूर रेल्वे

सौ. कल्पना रा. लाजेवार
सभापती, आरोग्य व शिक्षण समिती
न.प. चांदूर रेल्वे

डॉ. मेघना वासनकर
मुख्याधिकारी
न.प. चांदूर रेल्वे

Work of Application Talking Tree is in Progress



Talking Tree



First Download & Install
"Talking Tree (BB Mv, Amravati)"
APP from Google Play Store
Or Scan This QR Code

After

Installation

Scan QR



1

← Plate No.

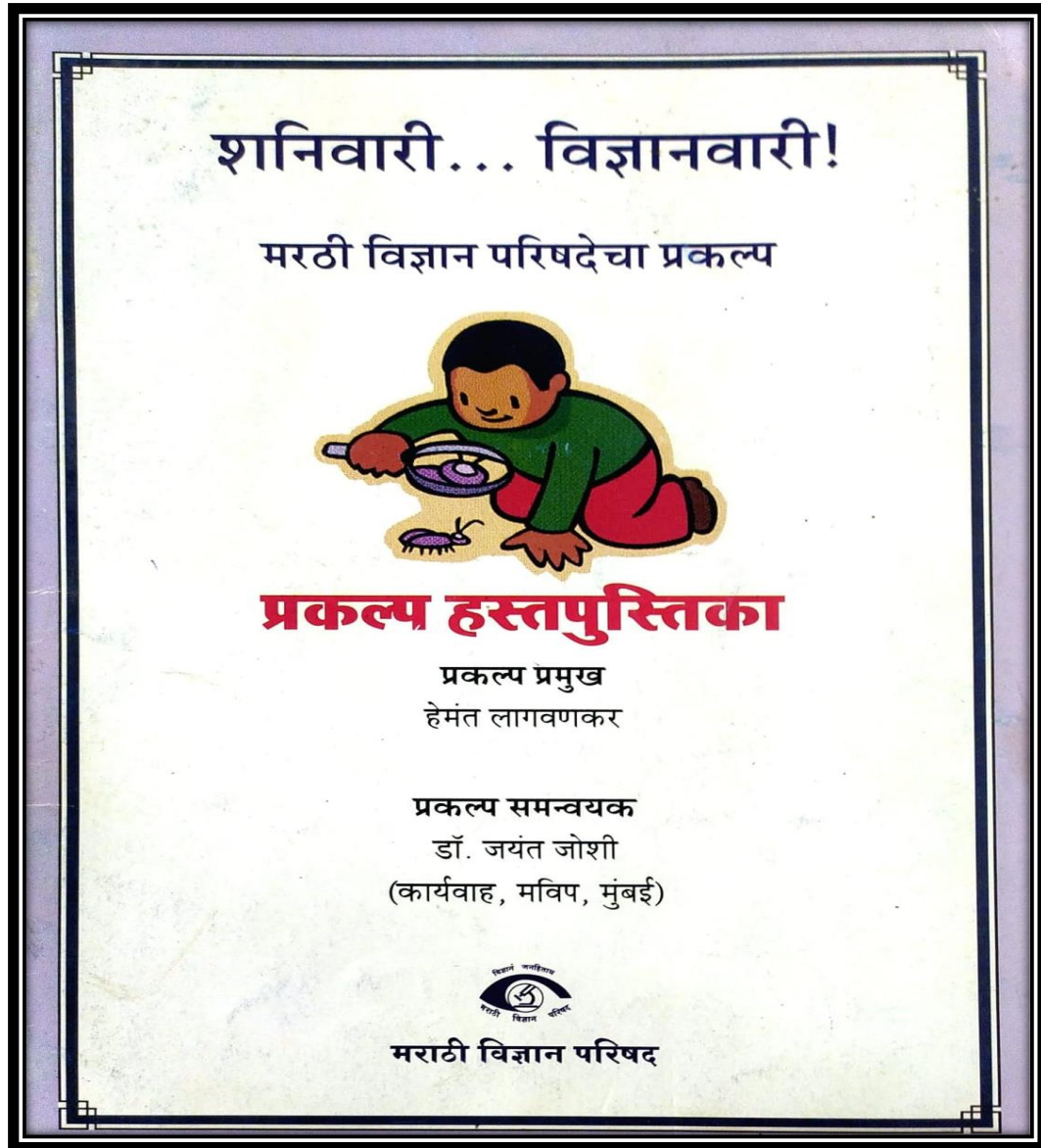
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Best Practice –II
SCIENCE FOR LIFE

Best Practice -II

SCIENCE FOR LIFE

**ShanivariVidhnyanwari
Science on Saturday**



राजर्षी शाहू विज्ञान महाविद्यालय
 अजुन विरा सोडेर, वरद इतर साराणीत
 शिक्षण क्षेत्र, चांदूर रेल्वे, जि. अमरावती, वि. ना. ४३१ ५०४
 (श्री. व. ना. - वरद इतर साराणीत)

प्रा. जी. उपासक वि. अमरावती प्रा. विवेकाश्रम वि. अमरावती श्री. सुभाष ग. इतरवरी

वेबसाईट: www.mvpc.edu.in | Email: rajarsheeshahu@rediffmail.com | rajarsheeshahu@gmail.com | 02022-254513

दिनांक: 22/9/19

प्रति,
 श्री. प्रकाश सन्यायकर
 सचिव, विज्ञानवारी
 मराठी विज्ञान परिषद, अमरावती विभाग
 अमरावती

विषय- सचिव, विज्ञानवारी प्रकल्पकारिता खालील शाळेची यादी पाठवित आहोत. कृपया स्विकारवती.

२५ पेक्षा जास्त विद्यार्थी संख्या असलेल्या सहभागी शाळांची यादी

अ.क्र.	शाळेचे नाव	मुख्याध्यापकाचे नाव	योग्य संख्या	विद्यार्थी संख्या
१	श्री. वेदगोपी बाबा विद्यालय, पुर्ववेड	श्री. लक्ष्मण कडु	११२२५४४०५६	७०
२	माध्यमिक शाळा, चळखेड	श्री. संजयराज चिरमाडे	११२२६२०६२२	४६
३	श्री. कृष्ण हायस्कूल, आमला विन्चेव्हा	श्री. सुभाषराज देवळे	११५०२०६८१५	६६
४	सायनाथ देवगुड माध्यमिक शाळा चांदूर रेल्वे	श्री. विनायक मान्ये	११२२१२००७७	१५०
५	विद्या मंदिर सोनेरख	श्री. नरेश भावदरकर	७३५०४१७३३२	२७
६	विद्या परिषद माध्यमिक शाळा, बग्गी	वेदगोपी देवगुड	११७७०६११५६ / ८६६६९०६७९९	७७
७	विद्या निकेतन कुन्हा	कनकेश मंडव	११७७०६१२००९	६५
८	सर्वस्वती विद्यालय, चांदूर रेल्वे	अनितल पाटील	१८२२३६२९७७५	७०
९	मन्मथलाल युवा विद्यालय, चांदूर रेल्वे	श्री. मोरे	११२२२५९०६८	६०

प्रधान
 राजर्षी शाहू विज्ञान महाविद्यालय
 चांदूर रेल्वे

राजर्षी शाहू विज्ञान महाविद्यालय
 अजुन विरा सोडेर, वरद इतर साराणीत
 शिक्षण क्षेत्र, चांदूर रेल्वे, जि. अमरावती, वि. ना. ४३१ ५०४
 (श्री. व. ना. - वरद इतर साराणीत)

प्रा. जी. उपासक वि. अमरावती प्रा. विवेकाश्रम वि. अमरावती श्री. सुभाष ग. इतरवरी

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दिनांक: 22/9/19

प्रति,
 श्री. प्रकाश सन्यायकर
 सचिव, विज्ञानवारी
 मराठी विज्ञान परिषद, अमरावती विभाग
 अमरावती

विषय- सचिव, विज्ञानवारी (Science on Saturday) उपक्रमाल सहभागी होण्याबाबत.

सदस्य नमस्कार

विद्यार्थ्यांना शालेय अध्यायक्रमातील पुढाकडे ज्ञानवरोवकर कृतीवारे विज्ञान शिकवण्यास विषय अधिक सोपा होतो व आवडतो निर्माण होते असे लक्षात आले आहे. याच उद्देशाने मराठी विज्ञान परिषद मुंबई व मराठी विज्ञान परिषद अमरावती यांच्या संयुक्त विद्यमाने सचिववारी विज्ञानवारी (Science on Saturday) हा एक अतिमूल्य प्रकल्प हातो घेतला आहे. या प्रकल्पाचा कालावधी सात महिन्यांचा असेल. या प्रकल्पामादी महाविद्यालयांना विद्यार्थ्यांचा गट तयार करून त्यांना मराठी विज्ञान परिषद मुंबई तर्फे दोन दिवसांचे प्रशिक्षण दिले जाणार आहे. यामध्ये आमचे प्रशिक्षित विद्यार्थी वेगवेगळ्या प्रायोगात्मक शालेय विद्यार्थ्यांच्या वैज्ञानिक संकल्पना स्पष्ट करतील आणि त्याच बरोबर शाळांमधील विद्यार्थ्यांना प्रयोग करून घडण्याची संधी देतील. यामध्ये विद्यार्थी विज्ञान प्रयोग, विज्ञान प्रतिकृती, स्टाइड प्रो इत्यादी सादरी करण करतील तर काही लहानसे व्याख्यान देतील, विज्ञान कथा सांगतील या सर्व यादीचे मार्गदर्शन सचिववारी विज्ञानवारी (Science on Saturday) च्या कृती सवामुल केल्या जाईल. प्रकल्प सहभागी होणाऱ्या शाळांना प्रकल्प सहभाग प्रमाणपत्र देण्यात येईल. हा प्रकल्प इयत्ता ७ वी करील आहे. आगगास या प्रकल्पाल सहभागी व्हायचे असल्यास सोबतच्या पावत्र आपला होकार कळवावा हो विनंती.

15/07/2019
 उपस्थित (उपस्थित)
 प्राधान
 राजर्षी शाहू विज्ञान महाविद्यालय
 चांदूर रेल्वे

मराठी विज्ञान परिषद
 विज्ञान भवन, वि. ना. पूर्व मार्ग, शीव-सुनापट्टी (पूर्व), मुंबई - 400 022.
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 ईमेल : office@mavipamumbai.org वेबसाईट : www.mavipamumbai.org

अनिवारी विज्ञानवारी कार्यक्रम

दिनांक: 22/9/19

शाळेचे नाव: इंदिरा गांधी महाविद्यालय
 मुख्याध्यापक: श्री. अर्चना भटकर
 सहकारी शिक्षक १: श्री. अर्चना भटकर
 सहकारी शिक्षक २: श्री. अर्चना भटकर
 मुख्याध्यापकांचा / उपस्थित सहकारी शिक्षकांचा अपिपत्रय: इंदिरा गांधी महाविद्यालय, चांदूर रेल्वे, जि. अमरावती, वि. ना. ४३१ ५०४

उपस्थित विद्यार्थी संख्या: 55
 विषय: अनिवारी विज्ञानवारी
 शाळेचा ठिकाण: इंदिरा गांधी महाविद्यालय, चांदूर रेल्वे, जि. अमरावती, वि. ना. ४३१ ५०४

युवा विज्ञान प्रसारकाचे नाव: १) डॉ. अर्चना भटकर
 शाळेचा पत्ता: इंदिरा गांधी महाविद्यालय (आमला) ता. चांदूर रेल्वे
 पत्ता: मु.पो. कुन्हा ता. विन्चेव्हा जि. अमरावती
 प्रसार वर्ष आणि इतर साराणीत: 2018-19
 प्रकल्प संपन्नकारणी स्विकारी: 02/10/2018

मराठी विज्ञान परिषद
 विज्ञान भवन, वि. ना. पूर्व मार्ग, शीव-सुनापट्टी (पूर्व), मुंबई - 400 022.
 दूरध्वनी : 022 - 2405 4714 / 2405 7268
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अनिवारी विज्ञानवारी कार्यक्रमा

दिनांक: 22/9/19

शाळेचे नाव: इंदिरा गांधी महाविद्यालय
 मुख्याध्यापक: डॉ. अर्चना भटकर
 सहकारी शिक्षक १: श्री. अर्चना भटकर
 सहकारी शिक्षक २: श्री. अर्चना भटकर
 मुख्याध्यापकांचा / उपस्थित सहकारी शिक्षकांचा अपिपत्रय: इंदिरा गांधी महाविद्यालय, चांदूर रेल्वे, जि. अमरावती, वि. ना. ४३१ ५०४

उपस्थित विद्यार्थी संख्या: 55
 विषय: अनिवारी विज्ञानवारी
 शाळेचा ठिकाण: इंदिरा गांधी महाविद्यालय, चांदूर रेल्वे, जि. अमरावती, वि. ना. ४३१ ५०४

युवा विज्ञान प्रसारकाचे नाव: १) डॉ. अर्चना भटकर
 शाळेचा पत्ता: इंदिरा गांधी महाविद्यालय (आमला) ता. चांदूर रेल्वे
 पत्ता: मु.पो. कुन्हा ता. विन्चेव्हा जि. अमरावती
 प्रसार वर्ष आणि इतर साराणीत: 2018-19
 प्रकल्प संपन्नकारणी स्विकारी: 02/10/2018

Rajarshee Shahu Science College
Chandur Rly., Dist. Amravati
Accredited with B+ Grade by NAAC

Attendance of Participants

Title of Programme : गणितवारी विज्ञानवारी (science on satyurdary)
(सुश्रीय तालीम केंद्रात) by - Pratiksha & maculuz

Organized by : मराठी विज्ञान परिषद Date : 20-11-19

Venue : माध्यमिक विद्यालय पेठसरखंड Signature of Convener :

Sr. No.	Name of Student / Participant	Class	Email ID	Contact No.	Signature
1	Vaishnavi R. Nemade	9 th		9022534855	V. R. Nemade
2	Shobha P. Bhone	7 th		722189163	S. P. Bhone
3	Samiksha P. Deshmukh	7 th		9545995354	S. P. Deshmukh
4	Mital C. Yemkare	7 th		9665480091	A.C. Yemkare
5	Murkhan J. Shinde	7 th			M. J. Shinde
6	Shivani S. Dhorgale	7 th		775075762	S. S. Dhorgale
7	Bhagyashri A. Dhage	7 th		9069721800	B. A. Dhage
8	Sushita S. Kohale	7 th		9022592000	S. S. Kohale
9	Madhvi D. Patil	7 th		7277991800	M. D. Patil
10	Nikita P. Bhone	7 th		722811560	N. P. Bhone
11	Sakshi S. Kulkarni	7 th			S. S. Kulkarni
12	Bhagyashri A. Dhage	7 th		9069721800	B. A. Dhage
13	Gayatri L. Morebale	7 th		9521400015	G. L. Morebale
14	Chaitali S. Chaware	7 th		9502938534	C. S. Chaware
15	Chaitali S. Chaware	7 th		9623310207	C. S. Chaware
16	Sidha A. Gadhave	7 th		9230528459	S. A. Gadhave
17	Shivani M. Sonone	7 th		9307184889	S. M. Sonone
18	Sanya H. Pathan	7 th		9096377240	S. H. Pathan
19	Surushi S. Ginoade	7 th		9070600785	S. S. Ginoade
20	Ananya A. Patil	7 th		8787462855	A. A. Patil
21	Abhaya R. Patil	7 th		9683434652	A. R. Patil
22	Abhaya R. Patil	7 th		9683434652	A. R. Patil
23	Jitesh B. Kordkare	7 th		9623891307	J. B. Kordkare
24	Om D. Patil	7 th		900096022	O. D. Patil
25	Yash. Tamkhane	7 th		926306600	Y. Tamkhane
26	Om D. Patil	7 th		9922235249	O. D. Patil
27	Nishant D. Patil	7 th		7219562210	N. D. Patil

Rajarshee Shahu Science College
Chandur Rly., Dist. Amravati
Accredited with B+ Grade by NAAC

Attendance of Participants

Title of Programme : गणितवारी विज्ञानवारी (science on satyurdary)
(सुश्रीय तालीम केंद्रात) by - Pratiksha & maculuz

Organized by : मराठी विज्ञान परिषद Date : 12-10-19

Venue : माध्यमिक विद्यालय पेठसरखंड Signature of Convener :

Sr. No.	Name of Student / Participant	Class	Email ID	Contact No.	Signature
1	Bhagyashri Jaiswal	7 th		935439373	B. Jaiswal
2	Jaya G. Kohale	7 th		8806760182	J. G. Kohale
3	B. B. B. B.	7 th			
4	Samiksha P. Deshmukh	7 th		9545995354	S. P. Deshmukh
5	Janvi R. Deshmukh	7 th		9074539602	J. R. Deshmukh
6	Divya V. Mohare	7 th			D. V. Mohare
7	Bhagyashri A. Dhage	7 th		8261906012	B. A. Dhage
8	Samiksha N. Patil	7 th			S. N. Patil
9	Punam Rautwar	7 th		937072024	P. R. Rautwar
10	Surushi S. Ginoade	7 th		9070600785	S. S. Ginoade
11	Sanya H. Pathan	7 th		9096377240	S. H. Pathan
12	Jitesh B. Kordkare	7 th		9623891307	J. B. Kordkare
13	Abhaya R. Patil	7 th		9683434652	A. R. Patil
14	Krushna S. Kordkare	7 th			K. S. Kordkare
15	Yash. Tamkhane	7 th			Y. Tamkhane
16	Aditi P. Patil	7 th		9446006325	A. P. Patil
17	Yash. Tamkhane	7 th		9922235249	Y. Tamkhane
18	Om D. Patil	7 th			O. D. Patil
19	Om D. Patil	7 th			O. D. Patil
20	Samiksha N. Patil	7 th			S. N. Patil
21	Janvi R. Deshmukh	7 th			J. R. Deshmukh
22	Divya V. Mohare	7 th		7620526216	D. V. Mohare
23	Yash. Tamkhane	7 th		989011690	Y. Tamkhane
24	Vaishnavi R. Nemade	7 th			V. R. Nemade
25	Shobha P. Bhone	7 th			S. P. Bhone
26	Samiksha Deshmukh	7 th			S. Deshmukh
27	Bhagyashri Dhage	7 th			B. Dhage
28	Sanya Pathan	7 th			S. Pathan

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 be provide (Rs.5000/-) Five Thousand as a Seed Money in the form of financial support for the item Chemicals, Consumables, Hiring services and field work

Tenure of the Project:

Project should completed within Four Month 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 concern and Project fellow should submit 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 though 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

S. N	Subject	Name of the Investigator	Name of the Students	Class	Title
1	Botany	Dr.M.J.Keche	Ms.Prapti Wankhade Ms.Vaishnavi Mahalle Ms.Priyanka Samrit Ms.Vedanti Diware Ms.Achal Thakare	B.Sc.II	Pharmacognancy importance and uses of medicinal plants
2	Botany	Dr.S.P.Patharkar	Ms.Harsha Dhage Ms.Shrutika Patil Ms.Vaishnavi Thakare Ms.Anushka Gulhane	B.Sc.III	Post harvest diseases of fruits and vegetables in Chandur Railway
			Ms.Neha Borkar	B.Sc.II	
3	Botany	Dr.P.R.Sardar	Sakshi Pantavane Anushka Londhe Gayatri Belsare Deep Choudhary	B.Sc.III	Study on aromatic phyto constituents from leaves of <i>Anisomeles indica</i> (L.kunj)
				B.Sc.II	
4	Chemistry	Dr.A.D.Bansod	Ms.Snehal R.Shivankar Ms.Aditi P.Pawar	B.Sc.II	Water quality assessment in area of Chandur railway tehsil
			Ms.Pratiksha A.Gajbhiye Ms.Nikita S.Jambwale Ms.Renuka M.Dolas	B.Sc.I	
5	Chemistry	Dr.S.S.Padhen	Ms.Sakshi R.Shinganjude Ms.Sakshi G.Harne Ms.Shreya G.Gawande Ms.Prajakta V.Kolhe Mr.Suraj Virulkar Ms.Shweta V.Jalit	B.Sc.II	Extraction of essential oil from Nagarmotha rhizome as natural perfumes

6	Chemistry	Dr.A.P.Thakare	Ms.Vanshika Deole Ms.Shreya Rajnekar Ms.Gouri Sandhekar Ms.Anuja Ingole Ms.Aliya Pathan	B.Sc.I	Synthesis and Characterization of compounds obtained from egg shell
7	Physics	Dr. A. P. Pachkawade	Vaishnawi Kawalkar Mr. Pratik Gajbhiye	B.Sc. II	To Study the Radial profile of LASER
8	Physics	Dr.R.N.Bhagat	Shivam Thakare Om Gorle	B.Sc.I	Development and structural study of metal sulfide thin film by chemical route method
9	Zoology	Dr.M.P.Chikhale	Ms.Divya D.Harne	B.Sc.II	Study of spider diversity up to family level fromTembhurni village area
10	Zoology	Dr.G.B.Santape	Ms.Vaishnavi N.Kamble Ms.Tanisha J.Wankhade Ms.Divya D.Shelokar Mr.Deep M.Choudhary	B.Sc.II	To study the diversity and phylogeny of spiders of Pohara Malkhed forest region

Convener
Dr.G.B.Santape
Student Research Project

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

Co- Convener
Dr.S.P.Patharkar
Student Research Project


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




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

Atul Vidya Mandir Wardha's
Rajarshee Shahu Science College Chandur Railway
 Dist. Amravati
 NAAC Accredited with B+ Grade (CGPA.2.51)
Student Research Project
 Application Format for Financial Assistance

To
 The Principal
 Rajarshee Shahu Science College
 Chandur Railway

Subject : Application for Financial Assistance and Facilities

Title of the Project : **To Study the Diversity and Phylogeny of Spiders of Pohara Malkhed Forest region.**

Name of the Project Fellow

1 Ms.Vaishnavi Narendra Kamble Class :B.Sc.II Group - CBZ
 2. Ms.Tanisha Jayantrao Wankhade Class B.Sc.II Group- CBZ
 3. Ms.Divya Diliprao Shelokar Class B.Sc.II Group- CBZ
 4. Mr.Deep Manojrao Choudhari Class B.Sc.II Group - CBZ

List of facilities being extended by parent institution(s) for the project implementation.

Sr. No.	Infrastructural Facility	Yes/No/ Not required Full or sharing basis
1	Laboratory Equipments and Glasswares, Chemicals	Yes
2	Water & Electricity	Yes
3	Laboratory Space/ Furniture	Yes
4	Information facilities like Internet/ Library	Yes
5	Computational facilities	Yes
6	Institutional Emails	Yes
7	Any other special facility being provide	---

Effective date of starting the Project: 10th April 2022

Details of Expenditure:


Sr.No.	Item	Approximate Amount	Total Amount
1	Chemical/Consumable	1000/-	5500/-
2	Hiring Services (Sample Analysis)	2000/-	
3	Field /Travel Expenses	1500/-	
4	Photography	1000/-	

You are herewith request to approve the project proposal and grant the above mentioned amount.

Signature of the Students

1. *[Signature]*
 2. *[Signature]*
 3. *[Signature]*
 4. *[Signature]*

Investigator/Supervisor/ Teacher


 *[Signature]*
 Principal
 Rajarshee Shahu Science College
 Dist. Amravati
 Head of the Institution

Endorsement of Student Research Project Committee For Final Approval

Remarks *Approved the research proposal of the student will subject to terms and conditions*

Signature of Committee Members

1. *[Signature]* 2. *[Signature]* 3. _____ 4. _____ 5. _____
 (Chairman) (Member) (Member) (Member) (Member)


Rajarshee Shahu Science College
 Atul Vidya Mandir, Wardha's
 Virul Road, Chandur Rly, Dist. Amravati PIN - 444 804
 (College Code - 807)
 (Accredited with 'B' Grade by NAAC)

PRESIDENT: Prof. Mrs. Uttaratal V. Jagtap SECRETARY: Prof. Virendrabhau W. Jagtap PRINCIPAL: Dr. Suresh S. Thakare


Website : www.rsc.edu.in | Email : rajarsheeshahucollege@rediffmail.com | rscprincipal@gmail.com | ☎ Office: 97222-254111

Ref. No. _____ Date: _____

Project Title: To Study the Diversity and Phylogeny of Spiders of Pohara Malkhed Forest region.

1. Certified that the Institute welcomes participation of Dr.Gajanan Baburao Santape as the Investigator and Mr.Deep M.Choudhari, Ms.Vaishnavi N. Kamble, Ms.Tanisha J. Wankhade, Ms.Divya D. Shelokar Class –B.Sc.II CBZ as the Group of Students or for the project and that in the unforeseen event of discontinuance by the Investigator, the group of Students will assume the responsibility of the fruitful completion of the project
2. Certified that the equipment and other basic facilities as enumerated in guidelines and such other administrative facilities as per terms and conditions of the grant, will be extended to the investigator and group of Students throughout the duration of the project.

Date: 02/04/2022


 Name and Signature of Head of Institution
Principal
 Rajarshee Shahu Science College
 Chandur Rly Distt. Amravati


Place: Chandur Railway





Certificate from the Investigator

Project Title: To Study the Diversity and Phylogeny of Spiders of Pohara Malkhed Forest region.

1. I/ We agree to abide by the terms and conditions of the Students' Research Project grant.
2. I/ We did not submit the project proposal elsewhere for financial support.
3. I/ We have explored and ensured that equipment and basic facilities will actually be available as and when required for the purpose of the projects.
4. We shall not request for extra financial support other than provision under this project

Date:02/04/2022


 Signature of Investigator/Supervisor/Research Guide
 Name - Dr. G. B. Santape
 Designation and Department - Assistant Professor, Deptt. of Zoology

Names of the Students	Class	Group	Signature of Students
1. Ms. Vaishnavi Narendra Kamble	B.Sc.II	CBZ	
2. Ms. Tanisha Jayantrao Wankhade	B.Sc.II	CBZ	
3. Ms. Divya Diliprao Shelokar	B.Sc.II	CBZ	
4. Mr. Deep Manojrao Choudhari	B.Sc.II	CBZ	

Receipt of Funding Provided to Student Research Project

Rajarshee Shahu Science College, Chandur Rly
Dist. Amravati Date: 20 / 05/2022
Voucher No. _____
Head of Account Fund for student Research Project
Paid to Dr. M.P Chikhale
On account of SRP
Rs 2500/- (in words) Two thousand five hundred Rs only
Sanctioned the above payment
Accountant
Received the above payment
Principal
Rajarshee Shahu Science College
Chandur Rly, Distt. Amravati
Date: 20 / 05/2022

Rajarshee Shahu Science College, Chandur Rly
Dist. Amravati Date: 20 / 05/2022
Voucher No. _____
Head of Account Fund for student Research Project
Paid to Dr. G.R.Lakhe
On account of SRP
Rs 2500/- (in words) Two thousand five hundred Rs only
Sanctioned the above payment
Accountant
Received the above payment
Principal
Rajarshee Shahu Science College
Chandur Rly, Distt. Amravati
Date: 20 / 05/2022

Rajarshee Shahu Science College, Chandur Rly
Dist. Amravati Date: 20 / 05/2022
Voucher No. _____
Head of Account Fund for student Research Project
Paid to Dr. S.S. Padner
On account of SRP
Rs 2500/- (in words) Two thousand five hundred Rs only
Sanctioned the above payment
Accountant
Received the above payment
Principal
Rajarshee Shahu Science College
Chandur Rly, Distt. Amravati
Date: 20 / 05/2022

Rajarshee Shahu Science College, Chandur Rly
Dist. Amravati Date: 20 / 05/2022
Voucher No. _____
Head of Account Fund for student Research Project
Paid to Dr. A.D. Bansod
On account of SRP
Rs 2500/- (in words) Two thousand five hundred Rs only
Sanctioned the above payment
Accountant
Received the above payment
Principal
Rajarshee Shahu Science College
Chandur Rly, Distt. Amravati
Date: 20 / 05/2022

Rajarshee Shahu Science College, Chandur Rly
Dist. Amravati Date: 20 / 05/2022
Voucher No. _____
Head of Account Fund for student Research Project
Paid to Dr. A.P. Thakase
On account of SRP
Rs 2500/- (in words) Two thousand five hundred Rs only
Sanctioned the above payment
Accountant
Received the above payment
Principal
Rajarshee Shahu Science College
Chandur Rly, Distt. Amravati
Date: 20 / 05/2022

Rajarshee Shahu Science College, Chandur Rly
Dist. Amravati Date: 20 / 05/2022
Voucher No. _____
Head of Account Fund for student Research Project
Paid to Dr. R.N. Bhogate
On account of SRP
Rs 2500/- (in words) Two thousand five hundred Rs only
Sanctioned the above payment
Accountant
Received the above payment
Principal
Rajarshee Shahu Science College
Chandur Rly, Distt. Amravati
Date: 20 / 05/2022

Receipt of Funding Provided to Student Research Project

Rajarshee Shahu Science College, Chandur Rly
Dist. Amravati

Voucher No. _____ Date: 20 / 05 / 2022.

Head of Account Fund for Student Research Project

Paid to Dr. S. P. Patharkar

On account of SRP

Rs. 2500/- (in words) Two thousand five hundred & only

Sanctioned the above payment


Received the above payment

Principal
Rajarshee Shahu Science College
Chandur Rly, Dist. Amravati

Accountant

Date: 20 / 05 / 2022

Receiver



Rajarshee Shahu Science College, Chandur Rly
Dist. Amravati

Voucher No. _____ Date: 20 / 05 / 2022

Head of Account Fund for Student Research Project

Paid to Dr. S. P. Patharkar

On account of SRP

Rs. 2500/- (in words) Two thousand five hundred Only

Sanctioned the above payment


Received the above payment

Principal
Rajarshee Shahu Science College
Chandur Rly, Dist. Amravati

Accountant

Date 20 / 05 / 2022.

Receiver




Interface Meeting of Students Research Project on dated 26th April 2022

Convener
Dr.G.B.Santape
Student Research Project

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

Co- Convener
Dr.S.P.Patharkar
Student Research Project

Guest Lecture on Science Awareness



Rajarshee Shahu Science College Virul Road, Chandur (Riy. Chandur, Maharashtra 444904, India

Chandur
Maharashtra
India



32°C

90°F

2020-02-18(Tue) 04:13(PM)

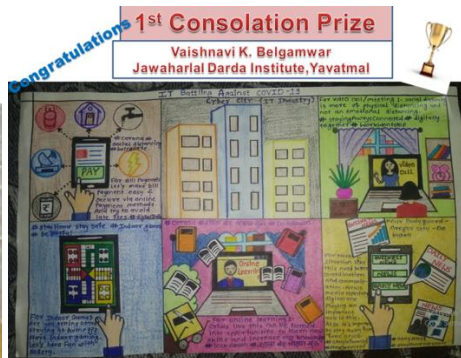


**University Level Online Handmade Poster Competition on the Theme
“Women in Science”**

On International Day of Women and Girls in Science, Gender Equality Cell, Rajarshee Shahu Science College, Chandur Rly was organized university level online poster competition on the theme “Women in Science”. More than 30 students from different colleges were participated in this competition. Jury for this competition was Dr. S. P. Patharkar, Assist. Professor Department of Botany and Ms.M. S. Palaspagar, Assist. Professor Department of Mathematics.

Winners of the competition were: -

- 1st prize- Ms. Anushri R. Jalamkar, Arts, Commerce and Science College, Warwat (Bakal)
- 2nd Prize- Ms. Manisha D. Ambadkar, Sant Gadge Baba Amravati University, Amravati
- 3rd Prize- Ms. Dipali R. Garode, Rajarshee Shahu Science College, Chandur Rly
- 1st Consolation Prize- Vaishnavi K. Belgamwar, Jawaharlal Darda Institute, Yavatmal
- 2nd Consolation Prize- Ms. Sakshi Motwani, Rajarshee Shahu Science College, Chandur Rly



Dr.M.P.Chikhale
Convener
Gender Equality Cell

Dr.R.V.Kene
Co-Convener
Gender Equality Cell

Report on Workshop on Practical Approach in Preparation of Laboratory Solution

The department of Chemistry has organized the one-day workshop on Practical approach in preparation of laboratory solution on 04th March 2022. B.Sc. I & II students attended the training program. The principal of the College, Dr. S. S. Thakare Sir was present as a main speaker for this workshop. Dr. Amol Thakare introduced the main speaker of workshop. In this workshop, complete guidance was given on the importance of solution in chemistry lab and how to make it. The program was successfully completed as per the schedule, which was given to the participants prior to the commencement of the program, without any changes. The participants expressed their complete satisfaction after the completion of workshop. The program ended with the speech of Head of department Dr A D Bansod.



Report on Hands on Training on Chem-Draw Software

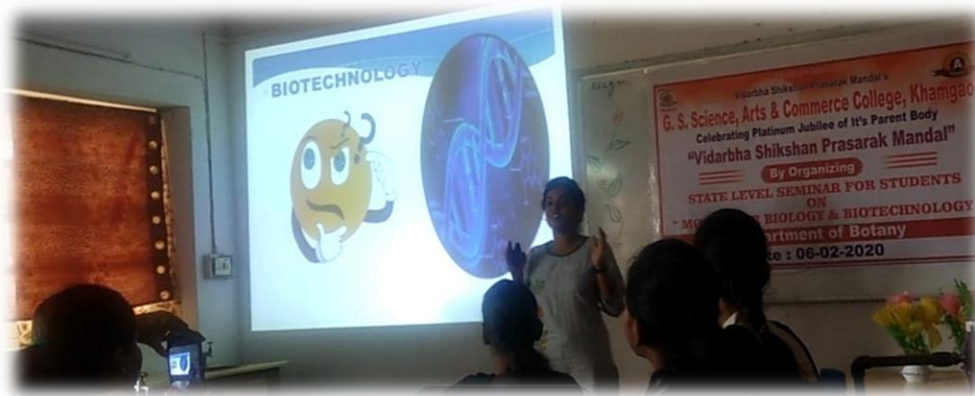
The department of Chemistry was organized the one day Hands On Training on Chem-Draw Software on 24 February 2022 at department of Computer Science. A total of 15 students attended the training program. The students were first introduced to the software by training coordinator Dr Amol Thakare. This was followed by a discussion on how to use the software. All the students used this information to draw the structure of the molecule in the software and also analyzed it. The program ended with the speech of Head of department Dr A D Bansod. Dr.S.P.Padhen Assistant Professor assists the training program



Organizer: Dr.A.D.Bansod,Dr.S.S.Padhen and Dr.A.P.Thakare, Department of Chemistry

**Students Participation in Scientific Events
AVISHKAR, National Symposium and Competitions**





Rajarshee Shahu Science College Virul Road, Chandur (Rly, Chandur, Maharashtra 444904, India

Chandur
Maharashtra
India

33°C
91°F

2020-02-29(Sat) 04:18(PM)



Celebration of National Science Day-2018

The College has celebrated National Science Day on 28th February 2018. The celebration is followed by different competitions based on the theme of NSD-2018 i.e. **“The Scientific Issues for the Development of the Nation”**. The competitions include Poster presentation, Rangoli and Elocution competition. The competitions were open to all the schools and colleges in the Chandur Railway city. In response, around 100 students have participated in different competitions. The function was inaugurated by the dignitaries on the dais, Chief Guest of the function Mr. Pratik Deshmukh from Shri Shivaji Science College, Amravati. Chairperson of the function Dr.S.S.Thakare, Principal of our College, P.S. Talokar, H.M. of late Atul Jagtap Vidyalaya and the Convenor of the function Dr.A.D.Bansod , Co-convenor Mr. M.P. Waghmare, Mr. Arjun Ingale, Secretary of College Students Council. Mr. Pratik Deshmukh, Chief guest given the information about Avishkar Competition which is conducted by SGBAU Amravati and also his Avishkar awards. He also inspired to students for participation in competitions. Dr. S. S. Thakare given introductory & Presidential speech.



Winners Poster , Rangoli and Elocution Competitions

Student Name	Name of the School /College	Prize	Category
Mr. Gaurav D. Shende	Atul Jagtap High. School Chandur Rly	First	Poster
Ku. Nikita Raut	Atul Jagtap High. School Chandur Rly	Second	Poster
Ku. Sarika Madhav Jadhav	Z.P. High School Chandur Rly.	First	Rangoli
Ku. Rutuja Gonge	RajarsheeShahu Sci. College, Chandur Rly.)	Second	Rangoli
Ku. Harsha Dhage	Z.P.HighSchool Chandur Rly.)	First	Elocution
Ku. Nikita Raut	Atul Jagtap High. School Chandur Rly	Second	Elocution

Report of National Science Day - 2019

To create the interest among the students about Science our college was organized the various competition on the theme of the year for the School and College students. The program was inaugurated at the hands of Mr,Pravin Gulhane Regional Coordinator Marathi Vidhnyan Parishad Amravati the program was presided by the Principal Dr.S.S.Thakare.Dr.G.B.Santape Conver of NSD was given the introductory speech. On this occasion of the NSD 2019 Rangoli ,Model and Poster Presentation was arranged on 28th February 2019.The program was conducted by Co-Convener of the program Dr.R.V.Kene. Dr.M.P.Chikhale Head Department of Zoology and Dr.R.V.Kene Department of Mathematics delivered the lecture on World of Science. Total numbers of 120 participants were registered for the event. The winners of the competition were felicitated by prizes and certificates were distributed to the participant.



Dr. G. B. Santape
Convener

Dr. R. V. Kene
Co-convener

Dr. G. B. Santape
IQAC Co-ordinator
Rajarshee Shahu Science College
Chandur Rly., Dist. Amravati



Dr. S. S. Thakare
Principal
Rajarshee Shahu Science College
Chandur Rly Distt. Amravati

Report on National Science Day - 2020

In order to commemorate the discovery of the Raman Effect in India by the Indian physicist, Sir Chandrasekhara Venkata Raman in the year 1930, the day is celebrated as National Science Day. For his great success in the field of science in India, Chandrasekhara Venkata Raman had been awarded and honored with the Nobel Prize in the Physics in the year 1930. The “National Science Day Celebration-2020” was conducted successfully on 28th Feb, 2020 in Rajarshee Shahu Science College, Chandur Rly.


The theme of this year was “Women in Science”. Dr. Smita Thakare, Assistant professor, Matoshri Vimalabai Deshmukh Mahavidyalaya, Amravati was invited as a Chief Guest for the program. The session was open by lighting of lamps and Saraswati Vandana. This was followed by welcome address delivered by Dr Amol Thakare, Coordinator of the program highlighting the significance of celebrating the Science Day. Dr Roshani Bhagat gave the brief introduction of Chief guest. On this occasion, a motivational and inspirational talk on topic “Listening Skill” was delivered by the Chief Guest. Our Principal, Dr. S. S. Thakare has elaborated the role of students in the development and progression of research in the field of Science and Technology to take up challenges at a higher level.

Session was then open for scientific activities. Various events include Scientific Model Presentation, Poster Presentation and Scientific Rangoli. Hon’ble Principal and Chief Guest distributed the cash prizes and certificates to all the winners of the various competitions. The programme concluded with vote of thanks delivered by Dr Sampada Patharkar. IQAC Coordinator Dr G B Santape, all departmental Heads, teaching and non-teaching staff and students were present for the programme.



Convener : Dr.A.P.Thakare Assistant Professor Department of Chemistry

Co-Convener : Dr.S.P.Patharkar Assistant Professor, Department of Botany


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




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



Atul Vidya Mandir, Wardha's
Rajarshree Shahu Science College

Virul Road, Chandur Rly, Dist. Amravati PIN - 444 904

(College Code : 807)

(Accredited with 'B' Grade by NMAC)

PRESIDENT

Prof. Mrs. Uttaratai V. Jagtap

SECRETARY

Prof. Virendraabhai W. Jagtap

PRINCIPAL

Dr. Suresh S. Thakare

Website: www.ssc.edu.in Email: rajarshreesahucollege@rediffmail.com | rshahuprincipal@gmail.com | Office: 02222 254111

Ref. No.

Date:

Date: 24/02/2021

To
 Dr. Amol Amrute
 Process and Catalysis Research,
 Institute of Chemical & Engineering
 Sciences, A*STAR, Singapore

Sub- Invitation as Guest Speaker for National Science Day-2021.


Dear Sir,

Our college celebrates National Science Day- 2021 Programme through online mode on dated 28th Feb. 2021 (Sunday). On your consent on telephone, your speech is organized at 11.35 am. You are invited and requested to join this programme on the afford said date and time. We look forward for your speech on the "Future of STI: Impacts on Education, Skills and Work" which will be beneficial to our students and teachers.


Thanking You.

Yours Sincerely,


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




Atul Vidya Mandir, Wardha.
Rajarshee Shahu Science College
Chandur Rly, Dist. Amravati
NAAC ACCREDITED WITH B+ (2.51 CGPA)
Affiliated to Sant Gadge Baba Amravati University, Amravati



**National
SCIENCE
Day**

28TH FEBRUARY 21
AT 11:00 AM



Sir C.V. Raman
(1888-1970)


join us : <https://meet.google.com/amp-vszo-syv>

Online Guest Lecture
on
"Future of STI: Impacts on Education, Skills and Work"


Programme Highlights

- Online National Level Jeneral Quiz Competition
- Badge Making Competition
- Documentary Film of Sir C. V. Raman for School Level Students
- Online Guest Lecture


Patron




Hon. Prof. Late. Annasaheb Jagtap
Founder, Atul Vidya Mandir, Wardha.



Hon. Prof. Uttaratai V. Jagtap
President, Atul Vidya Mandir.



Hon. Prof. Virendrabhau W. Jagtap
Secretary, Atul Vidya Mandir.



Mr. Parikshit V. Jagtap
Treasurer, Atul Vidya Mandir.

Resource Person



Dr. Amol Amrute
Process and Catalysis Research,
Institute of Chemical and Engineering
Sciences, A*STAR, Singapore



Dr. Sheetal Sisodiya
Post-Doctoral Fellow
Prof. Walter Leitner at the Max
Planck Institute , Germany

Organiser

Principal	IQAC Coordinator	Convener
		
Dr. Suresh S. Thakare	Dr. Minal J. Keche Assistant Professor & Head Dept. of Botany	Dr. Mahesh P. Chikhale Assistant Professor & Head Dept. of Zoology
Co - Convener		Co - Convener
		
Dr. Roshani N. Bhagat Assistant Professor Dept. of Physics		Mr. Pravin R. Sardar Assistant Professor Dept. of Botany

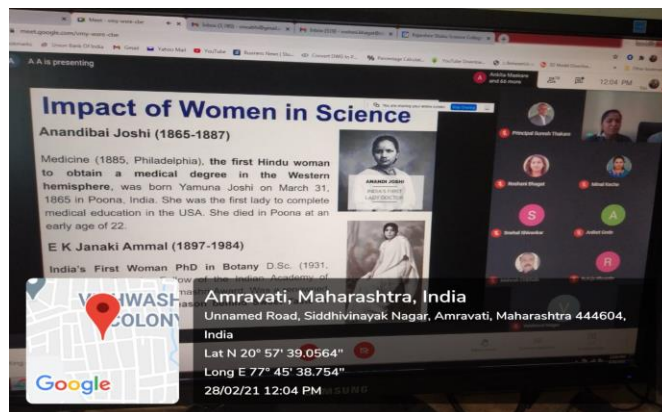
The event was virtually inaugurated by Chief Guest Dr. Amol Amrute, Dr. Sheetal Sisodiya, Principal Dr. S.S. Thakare, IQAC Co-ordinator Dr. M.J. Keche, Convener Dr. M.P. Chikhale, co-convener Dr. R.N. Bhagat, Mr. P.R. Sardar with the graceful inaugural speech. Programme was conducted by Ms. SnehalShiwankar (B. Sc. I), this was followed by documentary, which was include glimpses of Sir C.V. Raman about his invention.

This was followed by welcome address delivered by convener of the prog. Dr. M.P. Chikhale, He highlighting the significance of celebrating the science day in remembrance of Sir Chandrasekhar Venkata Raman for receiving the noble prize for discovery of Raman effect. This was followed by, Mr. P.R. Sardar, Co-Convener of the program has introduced our chief guest speaker Dr. AmolAmrute about with respect to his academic and research career and his expertise in various research field.

Dr. Amol Amrute our chief guest has highlighted the present-day scenario of science and technology and added a note on the research areas gaining significance at India and global level. He had appreciated the organizers for an attempt in motivating the students to focus on the challenges and come up with innovative ideas on the theme.



Dr. Amol Amrute gave talk on Future of STI: Impacts on Education, Skills and Work



Dr. Sheetal Sisodia Madam delivered presentation on Women in Science



AtulVidyaMandir, Wardha's
RajarsheeShahu Science College
Chandur Rly, Dist. Amravati.

NSD Committee-2022

Session 2021-22

National Science Day-2022

Name of Activity	Celebration of National Science Day-2022.
Date & Venue	Date: 28 February 2022 Venue: Late AtulJagtap Memorial Hall RajarsheeShahu Science College, ChandurRly & Google Meet
Targeted Participants	Students of RajarsheeShahu Science College Late AtulJagtap Arts and RajarsheeShahu Science Junior College, AtulJagtap High School RajarsheeShahu English School All Faculty Members & Supporting Staff
Objective of the Activity	The basic objective of National Science Day is to spread the message of the importance of science and its application among students & peoples.
Guest/Speaker Resource Person/Organizing Committee	President :- Dr. S. S. Thakare, Principal, RajarsheeShahuSciencCollege, Chandur Rly. Chief Guest: - Dr.V.P.Jagtap, Vice-president, AtulVidyaMandir, Wardha's Resource Person: - Dr.NandkishorS.Chandan Vice-Principal Siddharth Arts, Commerce & Science College, Mumbai Organizing Secretary: Dr.SanghapalS.Padhen Assistant Professor of Chemistry Convener: Miss M.S.Palaspagar Assistant Professor of Mathematics

Briefing of activity

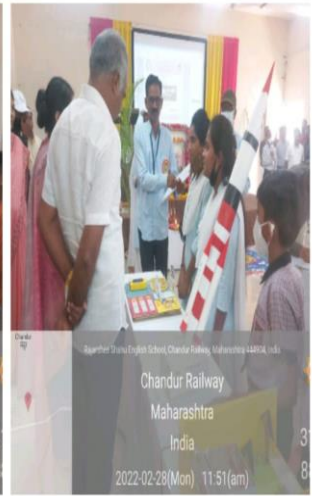
- **Science Exhibition**

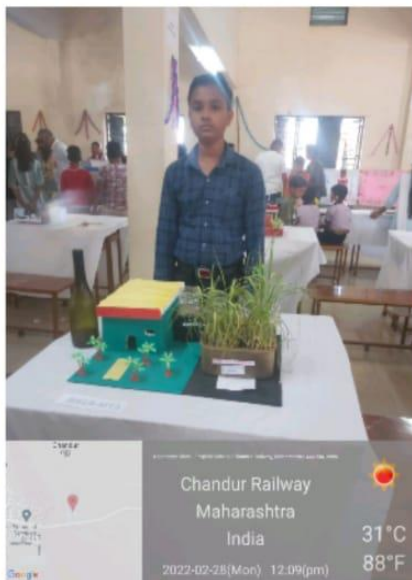
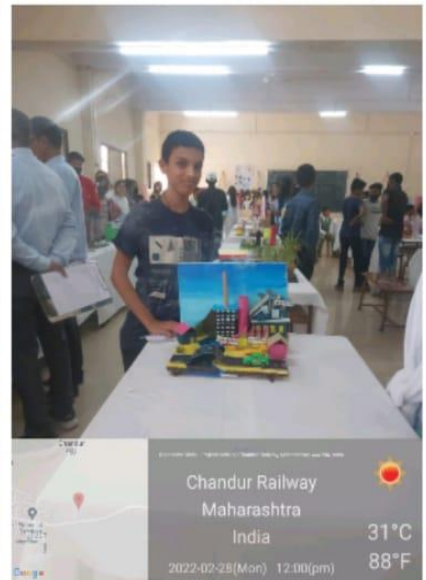
National Science Day is celebrated in [India](#) on 28 February each year to mark the discovery of the [Raman effect](#) by Indian physicist [Sir C. V. Raman](#) on 28 February 1928. To aware students about science our college continuously were take efforts to organized such kinds of activities in college and hence on the eve of National Science Day, the NSD -2022 committee of RajarsheeShahu Science College, Chandur Railway organized Science Exhibition for Students. In Science Exhibition students were presented Posters, Models & Science Crafts.

The Science Exhibition was conducted at Late Atul Jagtap Memorial Hall on dated 28/02/22 (Monday) at 11.30 am. For this event we had President of prog. Dr. S. S. Thakare (*Principal, RajarsheeShahu Science College, Chandur Rly*), Chief Guest & Inaugurator, Dr. V.P. Jagtap (*Vice President Atul Vidya Mandir, Wardha's*) Juries for this Science Exhibition was Shri. P.S. Talokar, (*Head Master Atul Jagtap Madhyamik Vidyalaya*), Dr. G.B. Santape (*Asst. Prof, Department of Zoology*) & Mr. Anand Deshmukh (*Teacher Rajarshee Shahu English School*), Organizing Secretary- Dr. S.S. Padhen (*Asst. Prof, Department of Chemistry*) and Convener; Ms. Mamta S. Palaspagar (*Asst. Prof, Department of Mathematics*) & NSD –Volunteers.

A warm welcome was given to all dignitaries by NSD Volunteers. The Science Exhibition was inaugurated by lighting the lamp and garlanding the photos of Rajarshee Shahu Maharaj and Physicist Sir C.V. Raman with the hands of Dr. V.P. Jagtap, (*Vice President Atul Vidya Mandir, Wardha's*), All respected heads of the department, Faculty Member, Supporting Staff and Students from various attended the same.

Latter all the dignitaries, juries and faculty members were taken presentations of students Posters, Models and Science Crafts. We got Total 60 entries for the Science Exhibition and total 90 students were enthusiastically participated in this Science Exhibition. Lastly chief guest Dr. V.P. Jagtap (*Vice President Atul Vidya Mandir, Wardha's*) were expressed her thoughts about this event.





Chandur Railway
Maharashtra
India
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Rajarshee Shahu Science College, Chandur Rly
Science Exhibition-2022
List of Winners

Result of Posters Competition

Category	Prize	Name of Students	Class	Institute Name	Poster No
I	1 st	Ku. Darshana A. Dhoke	10 th	Late Atul Jagtap Madhyamik Vidyalay, Chandur Railway	AJMV-P1
	2 nd	Yash Belsare	8 th	Rajarshee Shahu English School, Chandur Railway	RSES-P6
II	1 st	Ku. Ishika J. Thorat	11 th Sci.	Late Atul Jagtap Art's and Rajarshee Shahu Science Junior College, Chandur Railway	RSJC-P3
	2 nd	Ku. Sakshi Motwani	B.Sc.III	Rajarshee Shahu Science College, Chandur Railway	RSSC-P4

Result of Crafts Competition

Category	Prize	Name of Students	Class	Institute Name	Craft No.
I	1 st	Manthau Tijare	5 th	Rajarshee Shahu English School, Chandur Railway	RSES-C8
	2 nd	Soham Belsare	5 th	Rajarshee Shahu English School, Chandur Railway	RSES-C9
II	1 st	1. Ku. Harsha Dhage	B.Sc.III	Rajarshee Shahu Science College, Chandur Railway	RSSC-C2
		2. Ku. Gayatri Girolkar	B.Sc.III	Rajarshee Shahu Science College, Chandur Railway	
	2 nd	Ku. Dipali Garode	B.Sc.III	Rajarshee Shahu Science College, Chandur Railway	RSSC-C1

Result of Model Competition

Category	Prize	Name of Students	Class	Institute Name	Model No
I	1 st	Mandar N. Surose	9 th	Late Atul Jagtap Madhyamik Vidyalay, Chandur Railway	AJMV-M5
	2 nd	Ku. Gargi Pravin Kharbade	5 th	Rajarshee Shahu English School, Chandur Railway	RSES-M2
II	1 st	Ku. Akansha Jadhav	B.Sc.II	Rajarshee Shahu Science College, Chandur Railway	RSSC-M7
	2 nd	1. Ku. Shiddhi N. Girpunje	11 th Sci.	Late Atul Jagtap Art's and Rajarshee Shahu Science Junior College, Chandur Railway	RSSC-M4
		2. Ku. Achal P. Jumade	11 th Sci.	Late Atul Jagtap Art's and Rajarshee Shahu Science Junior College, Chandur Railway	



Atul Vidya Mandir, Wardha's
Rajarshee Shahu Science College, Chandur Rly
On the Occasion of National Science Day-2022
Organized



SCIENCE EXHIBITION



Date : 28th February 2022 Time: 11:00am
(Venue for the Exhibition will inform to you latter)
Science Exhibition Includes

Science Model Presentations



Science Poster Presentations



Science Craft Presentations



For registration and other details contact

- Mrs. M.A.Wankhade (9156628987), Rajarshee Shahu English School.
- Mr. Pratap Bodile (9881761262), Atul Jagtap High School.
- Mr. Pravin W. Chavhan (9730395025) & Mrs. Sonali Deshmukh (9730421110), Atul Jagtap Arts & Rajarshee Shahu Science Junior College.
- Mr. Pravin Sardar (8484042767) & Miss M.S.Palaspagar (8668392861), Rajarshee Shahu Science College.

Confirm your entries before 21st Feb.2022



Atul Vidya Mandir, Wardha's

Rajarshee Shahu Science College,
Chandur Rly, Dist.Amravati

Science Exhibition

INVITATION

You are cordially invited for the inaugural function of Science Exhibition on 28th Feb.2022 at 11:30AM.

Chairperson

Hon'ble Dr.S.S.Thakare

Principal Rajarshee Shahu Science College,
Chandur Railway

Chief Guest

Hon'ble Dr.V.P.Jagtap

Vice President
Atul Vidya Mandir, Wardha's

Jury

Shri.P.S.Talokar Head Master Atul Jagtap Madhyamik Vidyalaya	Dr.G.B.Santape Assistant Prof.Of Zoology Rajarshee Shahu Science College	Mr.Anand Deshmukh Teacher Rajarshee Shahu English School
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NSD Celebration -2022

Organizer

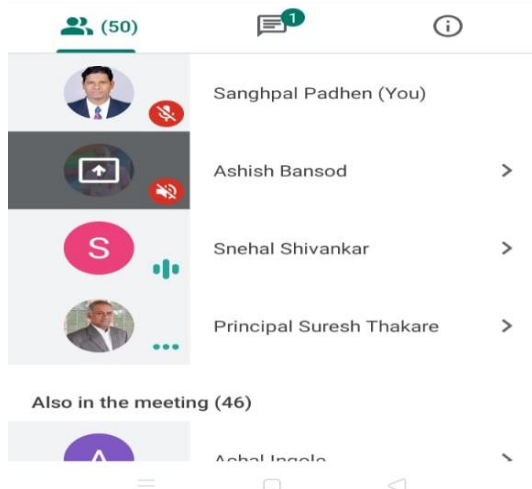
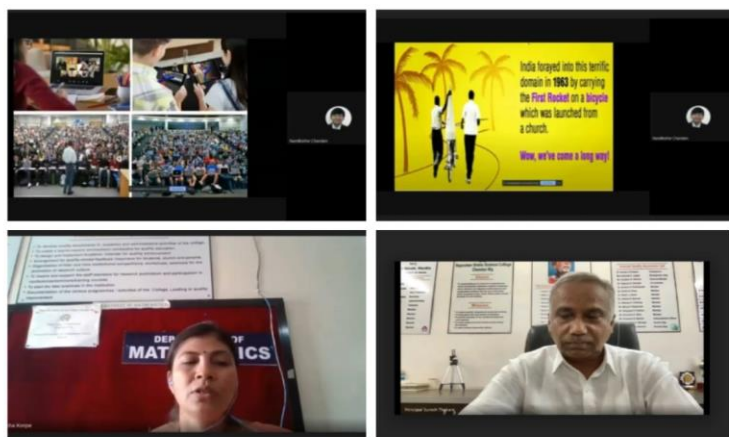
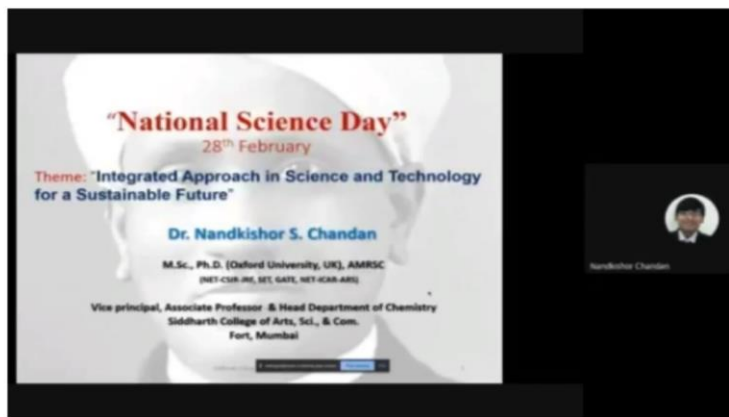
Dr.S.S.Padhen
Assistant Prof.Of Chemistry
Rajarshee Shahu Science College
Miss M.S.Palaspagar
Assistant Prof.Of Maths
Rajarshee Shahu Science College

• **Guest Talk on the Eve of National Science Day-2022**

National Science Day is celebrated in India on 28 February each year to mark the discovery of the Raman effect by Indian physicist Sir C. V. Raman. The main objective of National Science Day is to bring awareness to the peoples about the importance of science in our daily life & to encourage a people by popularizing Science & Technology. Every year this day celebrated with a particular theme, this year the theme was “Integrated Approach in Science & Technology for a Sustainable Future”. NSD Committee of RajarsheeShahu Science College, Chandur Rly organised Programme on ‘**Guest Talk on the Eve of National Science Day-2022**’ on 28 February 22, on Monday on Google Meet at 2:00pm. Dr. S. S. Thakare, *Principal, RajarsheeShahu Science College*, was president over the function, in which Dr.N.S.Chandan(*Vice Principal, Siddharth Arts, Commerce & Science College, Mumbai*) was the Resource

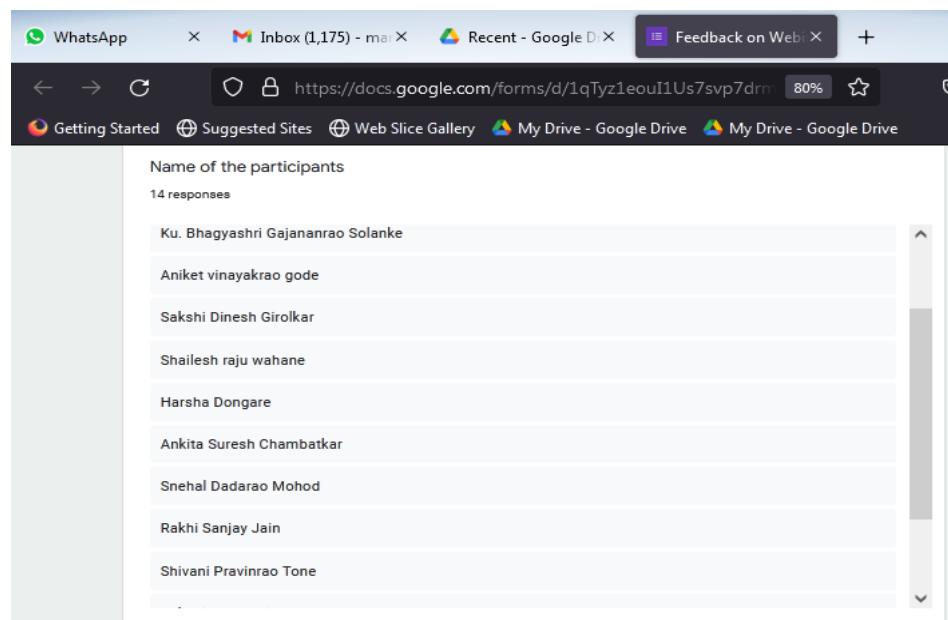
Person ,Dr.S.S.Padhen *Asst. Prof. of Chemistry* was organizing secretary of the programme & Ms. Mamta S. Palasagar, *Asst. Prof. of Mathematics* was convener of the programme.

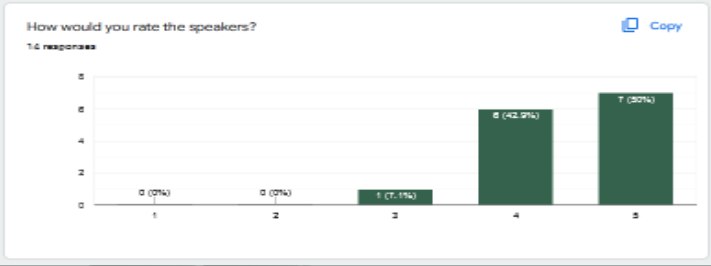
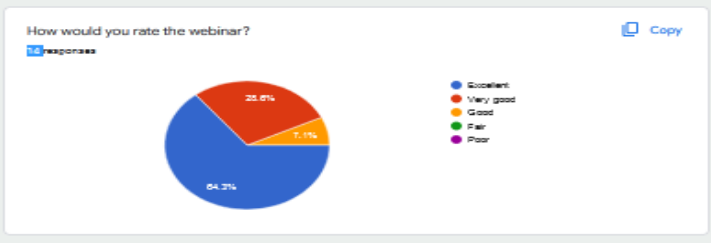
Miss Snehal Shivankar, B.Sc. II PCM student conducted the online program. She was also giving warm welcome to all the respected dignitaries to present this online program. Then Introductory speech was given by Dr.S.S.Padhen *Asst. Prof. of Chemistry* organizing secretary of the programme . After that student of B.Sc.III CEP Sakshi Motwani were gave presentation about the college. Guest introduction was given by Dr.R.V.Kene, Head & *Asst. Prof. of Mathematics*. Later the guest of Honour Dr.N.S.Chandan (*Vice Principal , Siddharth Arts, Commerce & Science College, Mumbai*) were started their presentation. In their speech they were focus on what is the objective to celebrate National Science Day. They were also focused on the historical background of National Science Day. They were also told how science is very important in our daily life. They were mainly focused on the theme of National Science Day-2022 “Integrated Approach in Science & Technology for a Sustainable Future”. In presidential speech Dr. S. S. Thakare, *Principal, Rajarshree Shahu Science College* shared their thoughts and some stories regarding the science and gathering. Lastly Miss Aditi Pawar B.Sc. II (PCM) student proposed vote of thanks. Total 50 students were attended the programme. Dr.S.S.Padhen *Asst. Prof. of Chemistry* was organizing secretary of the programme & Ms. Mamta S. Palasagar, *Asst. Prof. of Mathematics* was convener of the programme has arranged and work hard to make the event successful. Lastly feedback were collected from the participants.



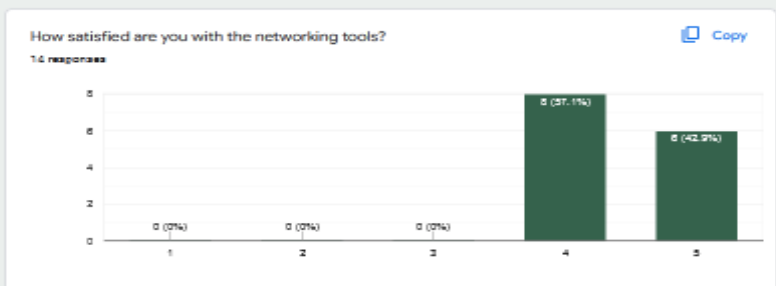
Feedback

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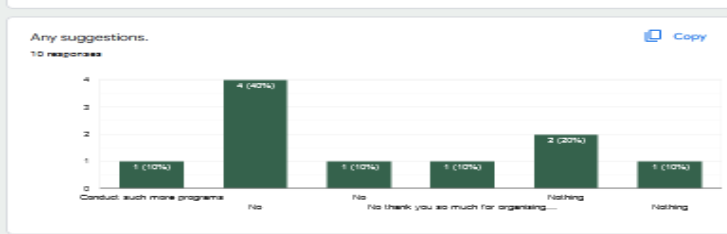
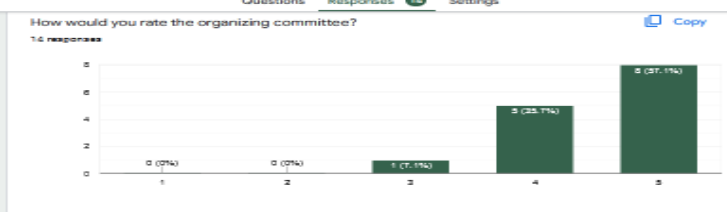





Questions Responses 16 Settings



Questions Responses 16 Settings



<p>Brochure</p>	
<p>Public News link</p>	<p>https://link.public.app/R54K</p>
<p>Recording Link</p>	<p>https://drive.google.com/file/d/1Z1iDgNvkYtrD6YbxyHiq_P0BAN65tzYZ/view?usp=drive_web</p>
<ul style="list-style-type: none"> • Quiz on General Science <p>On the occasion of National Science Day, NSD-2022 committee of Rajarshee Shahu Science College, ChandurRly organized Quiz on General Science. Total 65 students from various streams were participated in this quiz.</p>	

Questions Responses **65** Settings

Name of the Participant
65 responses

Prajwal Rajesh Ramteke
Dipali Ravindra Garode
Dr. Sanghapal Sudhakar Padhen
Tanisha jayantrao Wankhade
Anup Gawai
Sonali Jaysingrao Dhone
Harsha Ramesh Dhage
Ku. Vaishnavi Gajanan Panchabuddhe
Rakhi Sanjay Jain

65 responses

Accepting response

Summary Question Individual

Insights

Average	Median	Range
17.11/20 points	18/20 points	4-20 points

Arul Vidya Mandir, Wardha's


Rajarshee Shahu Science College

Chandur Rly, Dist-Amravati
NAAC Accredited with B+


Quiz on General Science-2022

CERTIFICATE OF APPRECIATION


This is to certify that {{Full Name}}, {{other identifier}} has successfully completed Quiz on General Science-2022 organized by, Rajarshee Shahu Science College, Chandur Rly on the eve of National Science Day-2022.



Ms.M.S.Palaspagar
Assist. Professor
Department of Mathematics
Convener



Dr. S.S.Padhen
Assistant Professor
Department of Chemistry
Organizing Secretary



Dr. S.S.Thakare
Principal
Rajarshee Shahu Science College,
Chandur Rly.

Miss M.S.Palaspagar
Convener

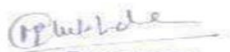
Dr.S.S.Padhen
Organizing Secretary

Institutional Visit to Research Centre




IQAC Co-ordinator
Rajarshee Shahu Science College
Chandur Rly., Dist. Amravati
(Dr. Minal Keche)




Principal
Rajarshee Shahu Science College
Chandur Rly., Distt. Amravati
**(Dr. Mahesh Chikhale
Chairman IQAC and Principal)**