



ENVIROMENT
BOOKLET

ENVIROMENT
NODAL OFFICER

Dr. Y.K. Singh

'Moksha' a Sankalp to set ecopeace

September 19th, 2020

Drawing & Slogan Making

A drawing and slogan making competition was organized for students aged 6 to 14 years. The competition was only for school students and entries were received through e-mail. e-Certificates were also awarded through e-mail.

CHANDRA SHEKHAR AZAD UNIVERSITY OF AGRICULTURE & TECHNOLOGY
KANPUR - 208 002 (U.P.)



MOKSHA

a sankalp to set eco-peace

THEME-BIODIVERSITY AND CONSERVATION

1- Drawing & Slogan Making Competition

Only for School Students (Online Competition)

- > Participant should be age (8 to 14 Yr.) and can participate in both events.
- > Each Participant needs to share entries through online mode (E-mail)
- > Participant should be the solo author of his entry.
- > The entries should not be copied through any online media.
- > No bound for using any color media and should be visible to short out the correct portrait.
- > e-Certificate to each participant will be shared through e-mail.
- > Participant share the entries through Registration Link.

Last date to submit 30 Sep., 2020

Online submission format:

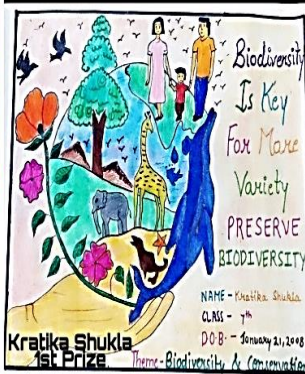
Name
Father's Name
Date of Birth (age)
Class & School
Home Address
Mobile No.
E-mail ID

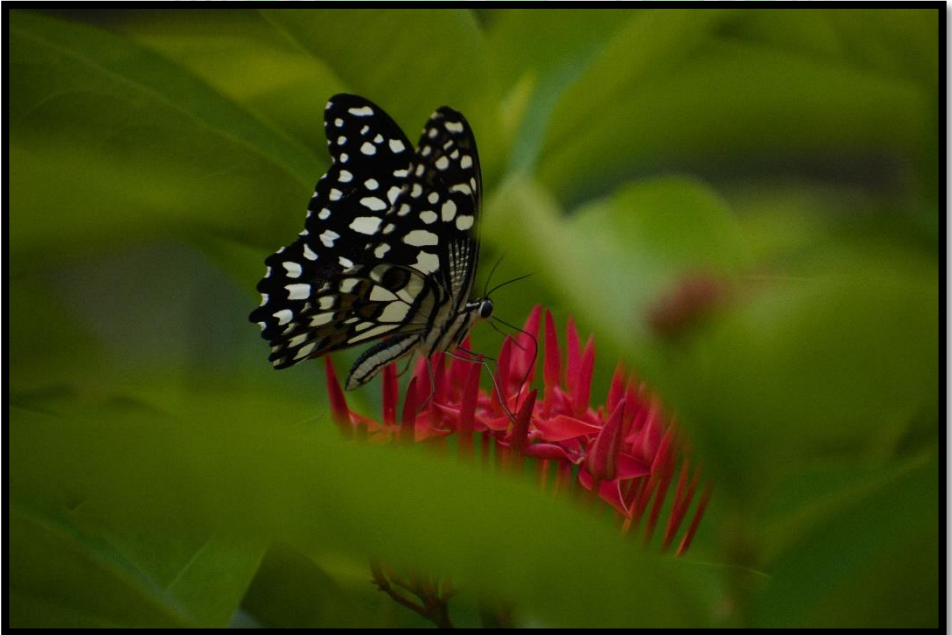
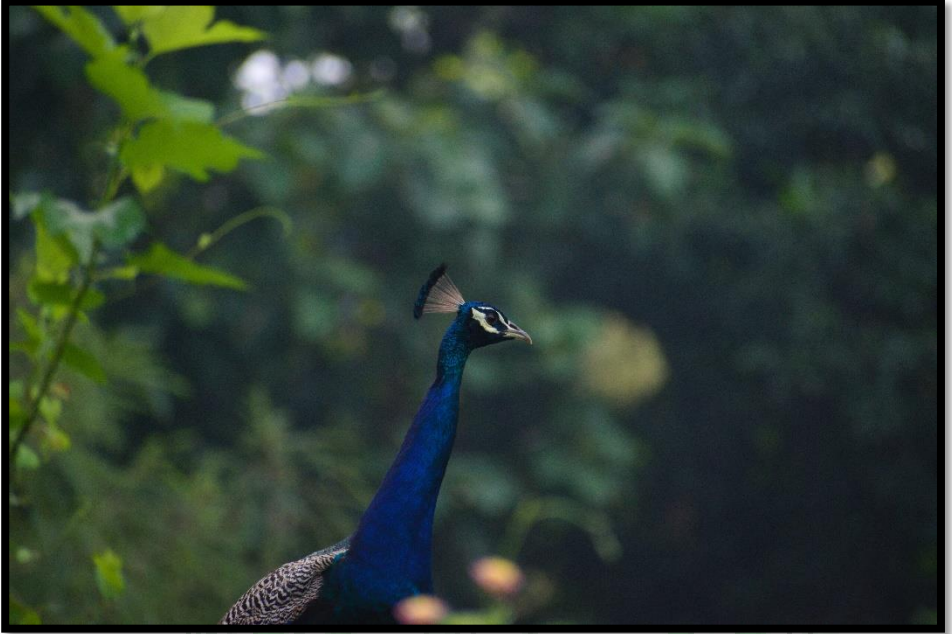
INFORMATION DESK

9451169013

csuamoksha2020@gmail.com

https://csuak.ac.in



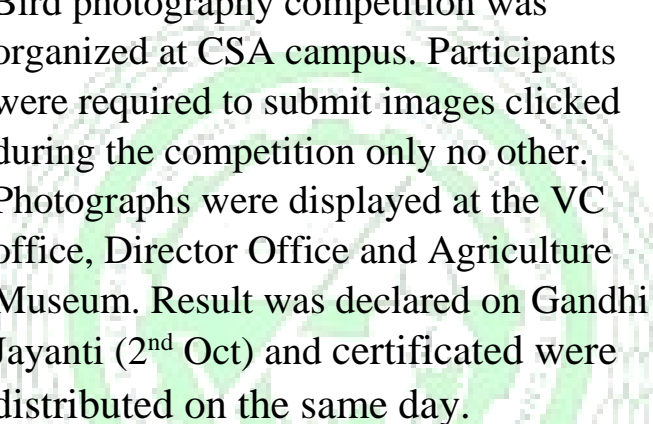


Moksha' a Sankalp to set eco-peace'

September 19th, 2020

Bird Photography Competition

Bird photography competition was organized at CSA campus. Participants were required to submit images clicked during the competition only no other. Photographs were displayed at the VC office, Director Office and Agriculture Museum. Result was declared on Gandhi Jayanti (2nd Oct) and certificated were distributed on the same day.





'Moksha' a Sankalp to set eco-peace

September 19th, 2020

Poster Making Competition

Another competition under Moksha was poster making. Participants were allowed to participate individually as well as in groups. The result of the same was also declared on 2nd October (Gandhi Jayanti) and certificates were distributed on the same day.





Eco Club

As per the directions of Govt of India and honourable Vice Chancellor of the University Eco Clubs for environmental aspects were created to spread awareness among the people regarding Environment Protection.

Eco club is a platform on which we get the knowledge about environment. The meaning of an Eco club is a group who works to contribute to improving environmental conditions.

Eco Club is a joint green initiative by CSAUAT & Paryavaran Sanrakshan Gatividhi (PSG) to create awareness about healthy environmental practices beneficial for mankind and mother earth.

Vision is to create sensitivity towards environment and to awaken the philanthropic side of mankind. Our mission is to connect people by building & bonding relationship with the nature.

Eco Club (for boys and girls separately) was established in CSAUAT in the year 2020. It is monitored by the ENO (Environmental Nodal Officer) of the university-

Dr. Y. K. Singh (Assistant Professor)



FILMIGO



FILMIGO



REMAN KITA S. HANDEH SINIR

FILMIGO

Eco Bricks: an answer to plastic waste

An ecobrick is a simple solution to all the 25 trillion pieces of plastic in the world. The process of making an ecobrick is by taking a PET bottle and then packing it with clean and dry used plastic. Ecobricks enable us to put the plastic to good use and help create a greener environment. Ecobrick is the easiest way to make and also clean up surroundings of non-biodegradable wastes.

Under the supervision of the Environmental Nodal Officer (ENO) we have made Eco Clubs at university level for boys and girls separately. Training sessions were conducted in the university campus. As of now 200 Ecobricks have been made by approx.. 70 students at CSAUAT, Kanpur and more are to be made. The training of students was such that it will further help them to work in different fields of environment. This will help the society to develop awareness.



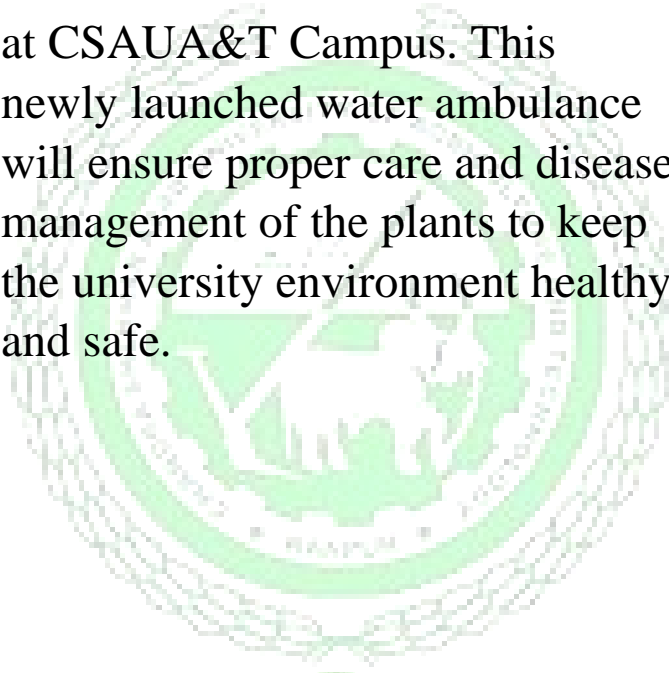
‘Biofortified Village’

Chandra Shekhar Azad University of Agriculture & Technology, Kanpur launched India’s first Biofortified village ‘Anoop pur’ in district Kanpur Dehat, Uttar Pradesh under the leadership of our Vice Chancellor, Dr D R Singh. On 12th October, 2020 distribution of samples of fruit crops , Nutri Kitchen Garden seed kits and biofortified wheat for seed production also took place.



Water Ambulance

On October 22nd , 2020 a water ambulance services were launched at CSAUA&T Campus. This newly launched water ambulance will ensure proper care and disease management of the plants to keep the university environment healthy and safe.





Chandra Shekhar Azad University of Agriculture & Technology, Kanpur (U.P.) & Paryavaran Sanrakshan Gatividhi



Webinar on

Role of Academic Institutions in Environmental Sustainability and Conservation

Date : November, 23-24, 2020

Time: 10.30 AM

About webinar

The 21st century faces the threats of environmental changes that are mostly man-made. The process of deforestation, indiscriminate killing of wild animals, birds and plant species, urbanisation, industrialization and misuse of natural resources are rapidly growing posing serious problems to sustainable ecology. The developments in our society have brought serious consequences for environment. Many species of insects, birds, animals and plants are in danger of extinction.

The aim of the webinar defines the role of institutions in the sustainable protection of the environment which is today's emerging need. We at CSAUA&T along with Paryavaran Sanrakshan Gatividhi hope that the discussions and deliberations during the webinar will come out with concrete action plan and remedial measures to resolve the issues of conflict between environmental degradation and sustainable development.

The main idea is that we must act responsibly so that resources on the planet will be able to support many generations to come.



Chief guest
Sh. Gopal Arya
(National Convener,
PSG)



Patron
Dr. DR. Singh
Vice Chancellor
CSAUA&T



Chairman
Dr. D.R. Singh
Dean, Ag
CSAUA&T



Co-chairman
Dr. H.C. Prafash
Director, AES
CSAUA&T



**Organizing
Secretary**
Dr. V.K. Singh
CSAUA&T



**Joint Organizing
Secretary**
Dr. Umesh Srivastava
MCGGVV, Satna
(M.P.)

Registration: Faculties, scientists and students of academic institutions are eligible to register to take advantage of the live webinar registered participants will be receiving webinar details. No registration fee will be charged from participants.

Registration link: https://docs.google.com/document/d/1L1Q7IAS3Vv8wb15wXSp2IKmJK_80DssvLstGuCaZJhs/edit?usp=sharing

Note: Certificate will be issued to registered participants.

Webinar on 'Role of Academic Institutions in Environmental Sustainability & Conservation'

November 23-24th 2020

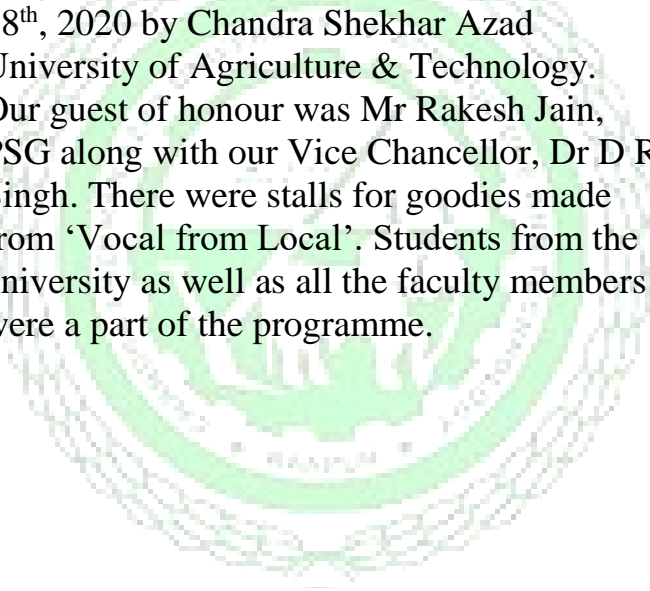
A webinar was jointly organized by Chandra Shekhar Azad University, Kanpur & Paryavaran Sanrakshan Gatividhi on the role of academic institutions in Environmental Sustainability & Conservation. This webinar had discussions and deliberations that helped to come out with a concrete action plan to resolve the issues of conflict between environmental degradation and sustainable development. The event had Sh. Gopal Arya, National Convenor Paryavaran Sanrakshan Gatividhi as the chief guest. The event had upto 620 participants.



Environment Protection Awareness Programme

'Green Earth- Silent Spring'
'हरा धरा- शांत बसंत'

An Environment Protection Awareness Programme was organized on December 18th, 2020 by Chandra Shekhar Azad University of Agriculture & Technology. Our guest of honour was Mr Rakesh Jain, PSG along with our Vice Chancellor, Dr D R Singh. There were stalls for goodies made from 'Vocal from Local'. Students from the university as well as all the faculty members were a part of the programme.



Plantation of Rudraksha

- ✓ There are more than 300 species of rudraksha found in the world.
- ✓ 35 of which are found in India.
- ✓ Rudraksha bead helps resolve stressful lifestyle problems by stabilizing our body and having a calming effect on our heart and senses.
- ✓ This bead holds magnetic forces which remove any kind of waste, pain and illness from the body and hence has an anti-ageing effect.
- ✓ Rudraksha beads also have anti-inflammatory and anti-bacterial properties.
- ✓ Drinking the water of soaked rudraksha builds resistance towards various diseases as it is a rich source of Vitamin C.
- ✓ In this regard, CSAUAT has planted a garden of 51 plants of rudraksha vatika.
- ✓ A panch tulsi stand was also made which is an extremely important immunity booster it also helps the body combat physical and mental stress and also helps in respiratory diseases.



Plantation of Peepal & Neem

- ✓ Peepal, which is considered one of the sacred trees in India not only emits oxygen but also has many medicinal benefits.
- ✓ The average lifespan of a peepal tree is approximately 900-1500 years.
- ✓ Different parts of peepal such as root bark, stem bark, roots, leaves, fruits are used to manage conditions like high blood sugar levels, asthma, constipation and skin diseases.
- ✓ In order to reduce pollution 1100 trees of peepal were planted in the CSA campus along with 14000 other plant species.
- ✓ Neem is also considered extremely useful in urban forestry because it has remarkable ability to withstand air and water pollution as well as heat.
- ✓ Neem also helps in restoring and maintaining soil fertility which makes it highly suitable in agro-forestry.

विश्व पर्यावरण दिवस

जून 05, 2021



डा० वेद राना
अधीनकार, कृषि विभाग



गृह विज्ञान महाविद्यालय

चन्द्रशेखर आजाद कृषि एवं प्रौद्योगिक विश्वविद्यालय, कानपुर

डा० डी०आर० सिंह
कुख्याति



Plantation of Maulshree

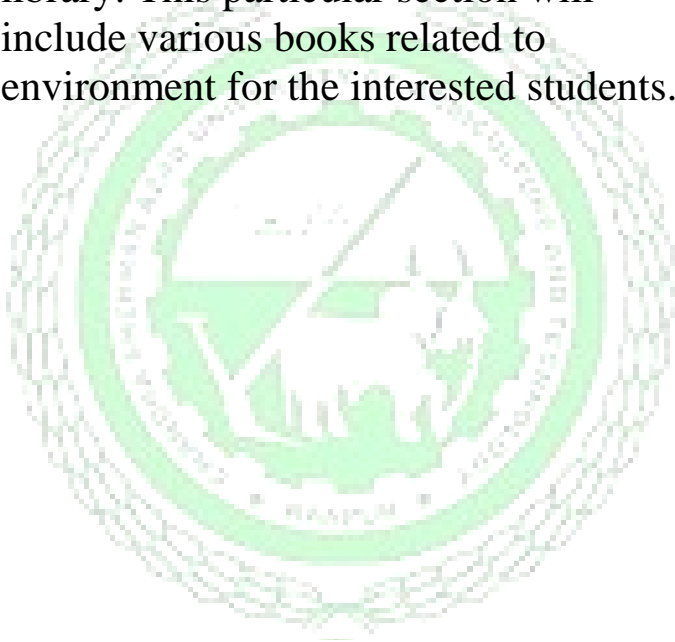
Plantation of Maulshree plants took place on 5th June, 2021 i.e. World Environment Day in the College of Home Science, CSAUA&T, Kanpur. The programme was successfully conducted under the guidance of our Vice Chancellor, Dr D R Singh.





Green Library

A separate section was introduced in the university library to highlight environmental issues in our central library. This particular section will include various books related to environment for the interested students.





Sanitisation during Covid-19 times

During the peak period of the pandemic 'Covid-19' regular sanitisation was conducted in the university premises.





**CHANDRA SHEKHAR AZAD
UNIVERSITY OF AGRICULTURE &
TECHNOLOGY**



ORGANIZES

ENVIRONMENT YOUTH FORUM 2021

"NURTURING ENVIRONMENT LEADERS"

THEME--

**PARYAVARAN CHETNA- ENVIRONMENT AND
SUSTAINABILITY**

ONLINE EVENT

Last Date to Register

08.01.2021

GROUP DISCUSSION

12.01.2021

11:00 AM - 1:00 PM

Contact us at-
Environment Nodal Officer
9451169013
dryksingh1209@gmail.com

Level I (Prelims)
University Level
Competition
on the occasion of

**NATIONAL
YOUTH
DAY**



**LANGUAGE-
ENGLISH OR HINDI**

Level I Registration-

<https://forms.gle/WGE6LR7BRMjrMCEN8>

Environment Youth Forum- 2021

“nurturing environment leaders”

Chandra Shekhar Azad University along with Paryavaran Sanrakshan Gatividhi organized an environment based youth forum on three different levels which were- Level I (Prelims) , Level II (Regional Level) and Level III (National Level).

Level I was organized at university level by the university itself. It was organized on the occasion of National Youth Day (12th January, 2021) and was an online event. The Vice Chancellor of CSAUA&T, Dr D R Singh was our guest of honour. The jury members included Dr H G Prakash (Director Research), Dr Dharm Raj Singh (Dean) and Dr Y K Singh (Environment Nodal Officer). Three students were further promoted to Level II and remaining were awarded with participation certificates.



**Chandra Shekhar Azad University of
Agriculture & Technology , Kanpur**

ENVIRONMENT YOUTH FORUM 2021

"Nurturing Environment leaders"



THEME:

PARYAVARAN CHETNA- ENVIRONMENT AND SUSTAINABILITY

Calling for committed thoughtful young citizens
who aspire to change the world!

Brilliant young minds will come together for
focussed discussions on key environmental issues.



One individual may die for an idea, but that idea will,
after his death, incarnate itself in a thousand lives.

-Netaji Subhash Chandra Bose

**ONLINE
EVENT**

*Certification
&
Awards*

- E-Certificate to each participant
- Environment youth icon award 2021
- Special mention or appreciation to best speaker.
- Direct entry for Social Internship Programme by PSG

Partner Universities/Co-Host



Mahatma Gandhi Chitrakoot Gramoday
Vishwavidyalaya, Chitrakoot



Dr. Shakuntala Misra National
Rehabilitation University,
Lucknow



Deen Dayal Upadhyaya Gorakhpur
University, Gorakhpur



Uttarakhand Open University
उत्तराखण्ड मुक्त विश्वविद्यालय

Environment Youth Forum- 2021

“nurturing environment leaders”

Level II was organized on Regional Level i.e. Uttar Pradesh & Uttarakhand (Zone IV). The theme of the event was ‘Paryavaran Chetna- Environment & Sustainability’. The honoured guest of the event was Sh. Ramapati Ji Shastri, minister of Social Welfare, Scheduled Castes and Tribal Welfare Government of Uttar Pradesh. The topic for deliberation being “Water Conservation and Natural Resource Management”. Three students were further promoted to national level out of which, one student was Srishti Bhattacharya of CSAUA&T Kanpur.

Level III was the national level. The award ceremony was presided by Sh, Prakash Javadekar, Hon’ble Union Minister of Environment, Forest and Climate Change, Government of India. The event sensitized thousands of youth on their role for the environment.



अमर उजाला

सोमवार • 01.02.2021

05

kanpur.amarujala.com

प्रतिभागी 25 हजार सृष्टि का तीसरा स्थान

संवाद न्यूज एजेंसी

कानपुर। चंद्र शेखर आजाद कृषि एवं प्रौद्योगिकी विश्वविद्यालय (सीएसए) की बीएससी (एजी) की छात्रा सृष्टि भट्टाचार्य ने राष्ट्रीय स्तर पर आयोजित पर्यावरण युवा मंच 2021 प्रतियोगिता में तीसरा स्थान प्राप्त किया है। राष्ट्रीय स्तर पर हुई ऑनलाइन प्रतियोगिता में 176 विश्वविद्यालयों के 25 हजार छात्रों ने हिस्सा लिया था।

पर्यावरण संरक्षण गतिविधि अधिकारी डॉ. वाईके सिंह ने बताया कि पर्यावरण युवा मंच का विश्वविद्यालय स्तर पर दिनांक 12 जनवरी

पर्यावरण युवा मंच की राष्ट्रीय प्रतियोगिता में सीएसए की सृष्टि भट्टाचार्य ने जीता कांस्य



सृष्टि भट्टाचार्य

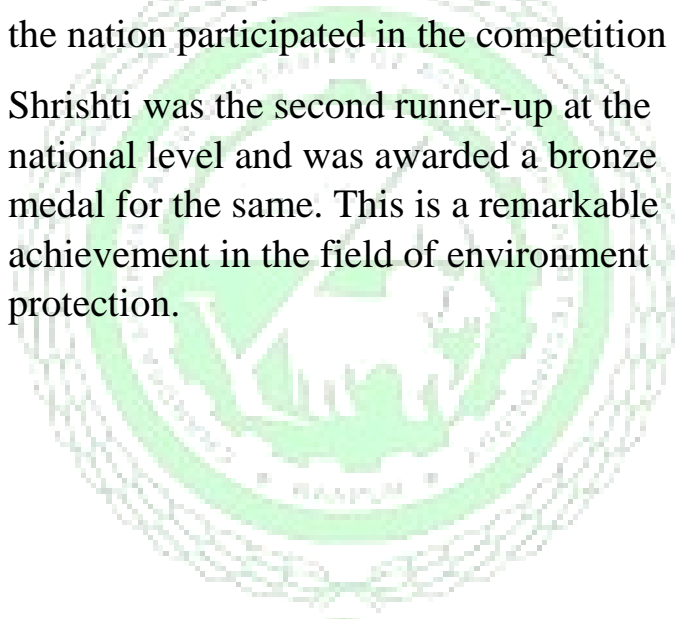
को किया गया था, जिसमें 138 प्रतिभागियों ने प्रतिभाग किया था। इसके आधार पर सृष्टि भट्टाचार्य, अनामिका धर, पूजा कुमारी का चयन किया गया।

तीनों छात्राओं ने यूपी व उत्तराखंड जोन चार में होने वाली प्रतियोगिता में प्रतिभाग किया। यहाँ से सृष्टि का राष्ट्रीय स्तर पर चयन हुआ। मीडिया प्रभारी डॉ. खलील खान ने बताया कि इसमें तृतीय स्थान पर आई सृष्टि ने कांस्य पदक जीता है। कुलपति डॉ. डीआर सिंह ने बधाई दी है।

Outstanding Achievement

Shrishti Bhattacharya a student of B.Sc. Agriculture 5th semester qualified both prelims (University Level) and Regional Level and competed at the National Level. Around 175 universities all over the nation participated in the competition

Shrishti was the second runner-up at the national level and was awarded a bronze medal for the same. This is a remarkable achievement in the field of environment protection.





प्रकृति वंदन

An Environment based Nature Prayer Programme was jointly organized by Paryavaran Sanrakshan Gatividhi, HSSF (Kanpur) and Chandra Shekhar Azad University of Agriculture & Technology, Kanpur. An Environment Protection Pledge was also taken during the programme.





Composting Tumbler

Azad Composting Tumbler is an initiative taken up by Azad Environment Protection Society.

Under guidance of Dr. Y. K Singh, Environmental Nodal Officer (ENO) of Chandra Shekhar Azad University Institute of Agriculture and Technology, the members of Azad Environment protection society and B.Sc.(hons.) Ag 8th semester along with RTTC team decided to come up with a project which mainly focused to reduce the waste present all around and convert it into a useful product. With this objective in mind there emerged an idea to make a portable composting tumbler.

Azad Composting Tumbler serves as a simple method to transform the waste into a product that not only serves as a source of plant nutrient but also improves the physio-chemical and biological properties of the soil

CSA UNIVERSITY OF AGRICULTURE & TECHNOLOGY

Azad environment protection society brings you an opportunity to participate in youth parliament under the guidance of hon'ble VC Dr. D.R. Singh , Director research Dr. H.G. Prakash , Dean Dr. Dharam Raj singh and Environment nodal officer Dr. Y.K. Singh



Topics

- 1. Use of indigenous knowledge in environment conservation**
- 2. Assessment of current population control laws in India (limits & amendments suggested)**

Mode - online

Date - 06/09/21 and 07/09/21

Time -10:30 AM

Language - English or Hindi

Rewards- winners (1st ,2nd and 3rd) will be awarded

Rules:

- fill the form with this pamphlet
- Prepare your written material in favor or against the topics provided.

Environment Youth Parliament

September 2021

Azad Environment Protection Society organized an Environment based Youth Parliament. A youth parliament is a platform offered to youngsters where they are given a mock parliament setup and exposure to the parliamentary type debate. It is the platform to discuss the national issues on a larger scale in a proper forum and in front of experienced moderators. This Youth Parliament was organized to discuss and debate environmental issues through the parliamentary model to promote engagement of youths in raising environmental issues and solutions through parliament. Our special guest was Mudita Mishra, national level winner of NYK youth parliament 2021.

The event was conducted in an online mode under the guidance of Hon'ble vice chancellor, Dr D R Singh; Director Research, Dr H G Prakash; Dean, Dr Dharm Raj Singh and Environment Nodal Officer, Dr Y K Singh.



**CHANDRA SHEKHAR AZAD UNIVERSITY OF
AGRICULTURE AND TECHNOLOGY**
ORGANISES-----
ENVIRONMENT YOUTH FORUM--2022
"NURTURING ENVIRONMENT LEADERS"

SPECIAL THANKS

**UNDER THE GUARDIANSHIP OF--
DR. D.R. SINGH**

[Hon'ble Vice-Chancellor, CSAUA&T, Kanpur]

JURY MEMBERS

- *Dr. Karam Husain*
[Director Research, CSAUA&T, Kanpur]
- *Dr. Munish Gangwar*
[Head of Forestry
Department, CSAUA&T, Kanpur]
- *Dr. Dharm Singh*
[Head of Environmental
Sciences Departement,
CSJM University, Kanpur]
- *Dr. Shalini Verma*
[Assistant Professor
Department of
Biotechnology, CSJM
University, Kanpur]

ENO

.....
Dr. Y.K. Singh
[Department of
Agronomy,
CSAUA&T, Kanpur]

VOLUNTEERS

.....
Azad Eco Warriors, CSAUA&T, Kanpur

Environment Youth Forum 2022

“nurturing environment leaders

A university level Environment Youth Forum 2022 was conducted in January 2022 under the guardianship of Hon'ble Vice Chancellor of the university. The jury members were Dr Karam Husain, Director Research; Dr Munish Gangwar, Head of forestry department; Dr Dharm Singh, head of environmental sciences and Dr Shalini Verma, Assistant Professor Department of biotechnology, CSJM. The event was supervised by the ENO of the university, Dr Y K Singh, Department of Agronomy. The volunteers included students from Azad Eco Warriors group. Eight students were further promoted to the Regional level.



NATIONAL ENVIRONMENT YOUTH PARLIAMENT – 2022

CERTIFICATE OF PARTICIPATION

This certificate is presented to

Dr./Ms./Mr. _____ **DR Y K SINGH**

from CHANDRA SHEKHAR AZAD UNIVERSITY OF AGRICULTURE & TECHNOLOGY KANPUR

for actively participating as **Environment Nodal Officer** at

National Environment Youth Parliament – 2022

held on April 16, 2022, at Sansad Bhawan, New Delhi

on the theme:

“Paryavaran Chetna – Environment and Sustainability”

Dr. H.D Charan
Former Vice chancellor
Bikaner Technical University
PSG Core Member

Dr. Prashant Bhalla
Chancellor
Manav Rachna International Institute
of Research & Studies



National Environment Youth Parliament- 2022

The National Level Competition of NEYP 2022 was hosted offline by National Host University: Manav Rachna International Institute Of Research and Studies, Faridabad at the Parliament House on 16th April 2022 followed by a Valedictory and Award Function. Chandra Shekhar Azad University, Kanpur was fortunate to be invited to the event. Our Vice Chancellor, Dr D R Singh along with the Environment Nodal Officer (ENO) of the university, Dr Y K Singh attended the same.



World Environment Day- 2022

CSAUA&T , Kanpur organized an educational trip for B.Sc. Ag. Hons. (AET 313) 6th Semester students to Jawaharlal Nehru Krishi Vishwavidyalaya, Jabalpur and Panchmarhi , Madhya Pradesh. The students celebrated 'World Environment Day' on 5th June during their trip where there were members of Azad Eco Warriors as well. Our Environment Nodal Officer (ENO) guided the students regarding their role towards environment.

