

ISR & Other Practices

All the faculty members make informal discussion with students on socially relevant issues such as Blood Donation, Health Camps, Rovers reingers Camp, Social Services, SUPW Work, Swachhata Abhiyan, Kavi Sammelan, Voter Awareness, Women Empowerment etc.

Some of the activities are as follows:

Dr. Basant Bahadur worked as Rover reingers In-charge.

1 Dr. Ramvir Singh Chauhan

- Programme Coordinator of National Service Scheme (NSS), Dr. B. R. Ambedkar University, Agra.
- Participated in “Matdata Jagruk Programme”
- Participated in “Blood Donation Camps”

2. Dr. Veena Krishan Singh

- Programme Officer of National Service Scheme (NSS)
- Participated in :
 - “Beti Bachao, Beti Padhao”
 - “Voter Awareness”
 - Awareness about Cyber Crime”

1. Dr. Anju Jain Initiated LTA (Lapka to AAPka) Project on 15th August 2014 at Agra Cantt Railway Station and then SOS (Soldiers of Society) Project on 15th August 2015 at Raja Ki Mandi Railway Station and Agra Fort Railway Station with the following objects :

- To make Agra a tourist friendly place by imparting training to auto drivers. Auto drivers are the brand ambassador of the city. This will further boost tourism and hence the economy of the Agra.
 - To enhance the quality of life and economic status of the auto drivers.
 - To make them social responsible citizen.
2. Initiated Anti-tobacco drive in 2015. An ayurvedic pan masala was prepared as a substitute of tobacco pan masala, named as “Vikalp”. As a result of this drive more than thousand people have quit eating pan masala.
3. Initiated “Oxygen Temple” project to protect the environment and convey the importance of trees and oxygen. In this drive trees were planted and citizens of Agra wre motivated to adopt at least one tree. A s result more the 100 trees were planted during the monsoon season in 2016.
4. Initiated a project “My Kitchen My Health” in the year 2017. Objectives of the project were :
- To grow vegetable at home
 - To make people aware of the negative effect of the pesticides.
 - To develop a community living.

- To develop the team of environmental engineers (Maali).
5. Initiated “Annapurna” project in 2015 with the objective to utilize the surplus food of kitchen for needy by installing fridges in different apartments or colonies.
 6. Initiated “Annapurna Project B (Bhojnalaya)” in 2016 to provide subsidized food to BPL (Below Poverty Line). • Initiated a socio-economic project on “Annapurna Project” in which healthy hygienic subsidized food (at Rs. 10/- per person) is made available to BPL.
 - Delivered talk on “Waste Management” at SOS meeting, Raja Ki Mandi Railway Station, Agra on 01.04.2016
 - Participated in Panel Discussion on the “Importance of Plantation and Environment” and launched the social project of oxygen temple on 06.05.2016
 - Participated in “Save Water Campaign” on 04.06.2016
 - Planted 15 trees along with SOS team at Surya Nagar temple ground and delivered talk on importance of trees on 13.07.2016
 - Organized Halt for BPL on Deepawali Festival on 26.10.2016 in association with HIMCS and SOS
 - Initiated and participated in “Swachh Bharat Abhiyan” of PM on 02.10.2015 with LTA
 7. Dr.Maninder Kaur is promoting the use of EM technology and BOKASHI for waste management in temples and apartments .

8. Dr. Pratima Gupta

- Delivered Invited Talk on 'Demonetization • Myths & Realities' on 22nd December, 2016 at Dayalbagh Educational Institute, Agra
- Delivered a Lecture on Stress Management & Youth in a training programme organized by Nehru Yuva Kendra Agra at Youth Hostel, Agra on 30-11-012 under Life Skill Workshop.
- Delivered a Lecture on Stress Management & Youth in a training programme organized by N. Agra at Rajiv Gandhi Training Institute, Sikandra, Agra on 18th Dec. 2012.
- Resource person for training of NSS Programme Officers at Empanelled Training Institute (ETI), An approved training institute for NSS PO's Accredited & sponsored by the Ministry of Youth Affairs, Skill Development & Entrepreneurship, Government of India during the session 2013-14 & 2014-2015 at St. John's College, Agra & Lucknow University, Lucknow & delivered 62 (Sixty two) lectures on Leadership & Personality Development & Presentation — Action Plan for NSS.
- Delivered a Lecture on "Leadership & Personality Development' in National Integration Camp for NSS Volunteers by the Ministry of Youth Affairs, Skill Development & Entrepreneurship, Govt. of India at MPS College Agra on from 13th June — 19th June 2016.

9. Dr.Jitendra Chauhan

- Lectures delivered in villages

➤ **Rural Agriculture Work Experience (RAWE)**

Extension Activities				
1	Demonstration	105	1991	Till now
2	Kisan Gosthi	35	1991	Till now
3	Farmers Fair	05	1990	1995
4	NEP with IARI, Pusa	12	2010	2013
5	AICRP with DRMR, Sewar, Bharatpur, Raj	40	2010	2013

10. Dr.B.P.Singh:

- (i) Rural Agriculture works experience (RAWE).
- (ii) Conducted the field demonstrations on the farmers field.
- (iii) Radio talk and Doordarshan, Hellow Kishan Programme.

11. Dr.Manukant

- Resource person for training of NSS Programe Officers at Empanelled Training Institute (ETI), an approved Training institute for NSS Po's Accredited & Sponsored by the Ministry of Youth Affairs, Skill Development & Entrepreneurship, Govt. of India during the session 2013-14 & delivered 27 Lectures on Employability skill in Youth"

12.. Dr. Anil Kumar Singh

- Contributed to the growth and development of society by writing articles, making speeches and speaking in various gatherings on social and national issues female foeticide, AIDS, environmental awareness, voter awareness campaign, water conservation and so on. Also contributed towards the spread and dissemination of the ideas and thoughts of prominent national thinkers, like Swami Vivekanada, Acharya Ramkrishna Paramhans, Vinoba Bhave, and also of great socialist thinkers like Jaya Prakash Narayan and Dr. Ram Manohar Lohia by actively organizing programmes and gatherings for this great purpose.

13. Dr. Sanjay Kumar Misra

- Delivered a Talk on 'Clinical Psychology: Nature, Scope and Utility' in Department of Psychology, R.B.S. College, Agra on 02 Feb. 2015
- Delivered a talk on Rudyard Kipling on 12.03.2016 in the English Literary Society of Agra (ELSA), Agra in the year of Kipling's 150th anniversary
- Delivered a lecture on Franz Kafka on 31.07.2016 in the English Literary Society of Agra (ELSA), Agra
- Delivered a talk on Albert Camus' *The Outsider* 06.11.2016 in the English Literary Society of Agra (ELSA), Agra
- Delivered a talk on 'Literature and Social Media: Emerging Trends' on 29.01.2017 in the English Literary Society of Agra (ELSA), Agra

14. Dr. Dharam Pal Singh as M.L.A. from Agra raises voice for the problems of different sections of society

15. Dr. Shivendra Singh

- Organized Hands on Training on Harnessing Drugs From Medicinal Plants and Vaccine & Manufacturing conducted by Chimera Genetics Pvt. Ltd. & World Health Trust, Knowledge Park-1, Greater Noida. On 29th March 2014.
- Conducted Industrialization and skill development training programme on Biotechnology (Medicinal Plant) with MSME, Govt. of India. From 3rd Dec. 2009 to 17th Jan. 2010.
- Conducted Industrialization and skill development training programme on Bioinformatics with MSME, Govt. of India. From 18th Nov. 2009 to 2nd Jan. 2010

16. Lecture / Akashvani Programme / Farmers Meet

Sn	Title of the Lecture/Academic Session	Organised By
1.	Preparation of Soil Samples	ACABC, Agra
2.	Analysis of Micro nutrients	ACABC, Agra
3.	Mirda ko upjau banana ke upay	Akashvani Agra 2013
4.	Vermi compost ke labh	Akashvani Agra 2014
5.	Mrida parikshan kyon aabasak	Akashvani Agra 2014
6.	Jaivik urvarkon ka mahatov	Kshteriya gram vikas sansthan ,Bichpuri Agra
7.	Mitti parikshan kab,kyon aur kaise	Kshteriya gram vikas sansthan ,Bichpuri Agra
8.	Soochham posak tatbon ka faslo par prabhav	Kshteriya gram vikas sansthan ,Bichpuri Agra

Radio Talk

- **Parakhanali Mein Kheti (Test Tube Forestry), Akashvani, Agra**
- **Vraksha Mahatamya**
- **Mere Desh Ki Dharti (92.7 Big FM) - 48 episodes**
- **All India Radio (Kheti mein Jaivik Urgargo ka Prayog)**
- **All India Radio (Milawati Dudh Ghee ki Pehchaan Kaise ho)**
- **All India Radio (Unnatsheel Beejo evam Kismo ke mai ke chayan mein savdhani)**
- **All India Radio (Beej utpadan takniki eam savdhani)**

TV Talk Programme

- **Krishi Varta (E-TV Uttar Pradesh Annadata Program)**
 1. **Bhindi Ke Kheti**
 2. **Wheat Production**
 3. **Lemon Diseases**

17. Dr. Seema Bhadauria:

Trainings on entrepreneurship through vermicomposting, mobile vermicomposting and vermiwash making, soil testing, water testing, innovative agricultural practices, Mushroom cultivation, seed production, nourishment, and Crop demonstrations are provided on routine basis to farmers by Botany department . The working experience especially in the field of plant protection is regularly shared with the farming community through direct interaction at local level and through newspapers at wider level. Time to time the expert advice in terms of safe and judicious pesticidal application is disseminated to the farming community. The compost prepared by some of the research students using

different combinations of kitchen and garden waste, weeds etc. is also applied in the parts of the farmers' fields on trial basis. They are encouraged to use their kitchen and agricultural waste for this purpose as sustainable alternative for conventional fertilizers.

Dr. Kaushal Pratap Singh (**Rajat Jayanti Vigyan Sancharak Fellowship**) under Dr.Seema Bhadauria on training and demonstration of soil testing and disease identification in important crops

Dr. Kaushal Pratap Singh (**NCSTC-2014-2016**) under Dr.Seema Bhadauria on biodiversity awareness in schools.

Dr.Anuradha Chauhan **WOS-B DST** women scientist on Designing and development women friendly mobile vermiunits for rural and urban women

Dr. Preetesh kumari Development of package of Practices for Jatropa cultivation in alkali soil for socio-economic benefit of rural women(**WOS-B**) under Dr.Seema Bhadauria

a. Demonstrated soil testing kit in Rashtriya Krishi Mela Chhattisgarh 2015' (National Agriculture Fair Chhattisgarh 2015) during December 26 to 28 at, Raipur (Chhattisgarh).

b. Developed a garden for blind students at Surkuti in 16th Nov. 2015.

c. Demonstrated soil testing kit and other agricultural technologies in Global R&D Summit and Expo organized by Federation of India Chambers of Commerce and Industry (FICCI), Delhi during 7-8 December, 2015 at Vigyan Bhawan, New Delhi on 'Leveraging International Cooperation to boost Indian Innovation Ecosystem'

d. Demonstrated soil testing kit , nanomaterials and other agricultural technologies in FICCI -Sankalp Social Innovation Expo 2015 during April 9 10, 2015 at Vigyan Bhawan, New Delhi.

e. Demonstrated soil testing kit , nanomaterials and other agricultural technologies in VIBRANT GUJARAT SUMMIT 2015 during 11th to 13th January 2015 at Mahatma Mandir, Gandhinagar, Gujarat, India

f Active member in City Mayor's swachata abhiyan and delegate in Chinese team.

10. Demonstrated Aonla products, soil testing kit and vermicompost in Taj Mahostav 2010-2014

g. Demonstrated soil testing kit in Agrihorti Tech Uttar Pradesh at Safai,UP from 28-29 March 2016. To CM,U.P.

h. Demonstrated No-chemical detergents, ecofriendly products and vermicompost MSME Expo fair in Saharanpur in 2013

i Donations for CRY, SAVE THE CHILD, PRIME MINISTER FUND etc.

j Plantation in BalMukund School,Saudan Singh College,RBS College,Agra..

k Making handicrafts, ritual symbols and heritage items from Panchgavya.

l Associated with active NGO-NEW ERA RESEARCH FOUNDATION,Agra

18. Dr.A K Singh:

- Taxonomic identification of plants in Agra is also advised to forest department and horticulture department of state government.
- Maintaining Public Vachnalaya at Mainpuri.