<u>Summer Training on "Current Diagnostic & Therapeutic Modalities for COVID-19" on June 28-July 10, 2021</u>

Two-week online Summer Training Programme, "Current Diagnostic & Therapeutic Modalities for COVID-19", was conducted by the Department of Zoology from 28th June 2021- 10th July 2021 under the aegis of DBT Star College Scheme.

Total 211 PAN India under graduate, post graduate and Ph.D. students from various Life Science disciplines registered from 20 colleges/institutes (Hansraj College, DDU college, Bhaskaracharya College of Applied Sciences, Deshbandhu College, Maitreyi College, Dyal Singh College, Acharya Narendra Dev College, Sri Venkateswara College, Gargi College, Ramjas College, Hindu College, Kalindi College, Shivaji College from Delhi University and Amity University Noida, Scottish Church College, Kolkata, Bharath University, IIT Kharagpur, IIT Rorkee, BHU, AMU, HLM Group of Institution, BJP College, Dr. DY Patil Medical College & Hospital Pune etc.). Total 118 students successfully completed the internship.

Topics covered during the training:

Genomic Databases for COVID-19 and their Implications, Looking into mutations/SNPs which cause a change in infectivity of SARS-CoV-2, Phylogeny of SARS-CoV-2 using spike protein sequences, Reverse Vaccinology, Monoclonal antibody and Nanobody as therapeutic molecules for COVID-19, ABO blood groups and COVID-19 susceptibility, Epidemiological study of vaccine trial, Current perspectives of COVID-19 Vaccination, Is RT-PCR still a relevant technique for detecting COVID-19 infection, Mesenchymal Stem Cells Therapy for COVID-19, Combating COVID-19 through Yoga, Meditation and Alternative Medicine Systems

Teachers involved: Dr. Deepika Yadav, Ms. Nimita Kant, Mr. Manish K. Sachdeva, Dr. Aeshna Nigam, Dr. Jitendra K Chaudhary, Dr. Parul Kulshreshtha, Dr. Ankita Dua, Dr. Tarun K Vats, Dr. Nidhi Garg, Dr. Rakesh Roshan.

Poster



SHIVAJI COLLEGE

NAAC ACCREDITED GRADE "A" (UNIVERSITY OF DELHI)



DEPARTMENT OF ZOOLOGY

(UNDER THE AEGIS OF DBT STAR COLLEGE SCHEME) Organizes



"Current Diagnostic & Therapeutic Modalities For COVID-19"

ONLINE SUMMER TRAINING INTERNSHIP

For registration: Scan the QR code



(28th June - 10th July, 2021) (For Undergraduate Students)



https://docs.google.com/forms/d/e/1FAIpQLScrr2QJfqZjDD7nqvBKPwgBwk TejlWoBNsd7g-WwZz8lo-1Qg/viewform?usp=sf link Last Date: 27th June 2021 (12:00 pm)

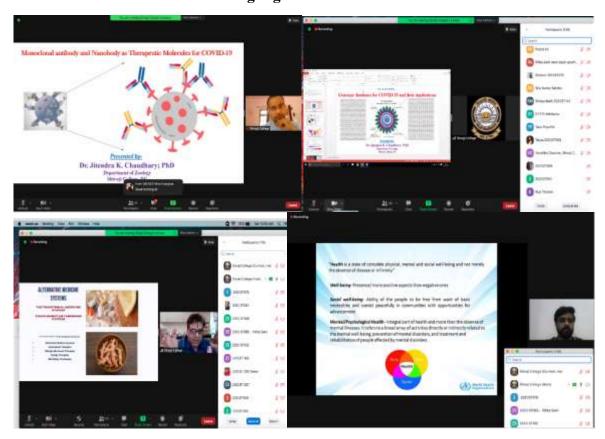
Convener Dr. Deepika Yadav Co-Convener Ms. Nimita Kant

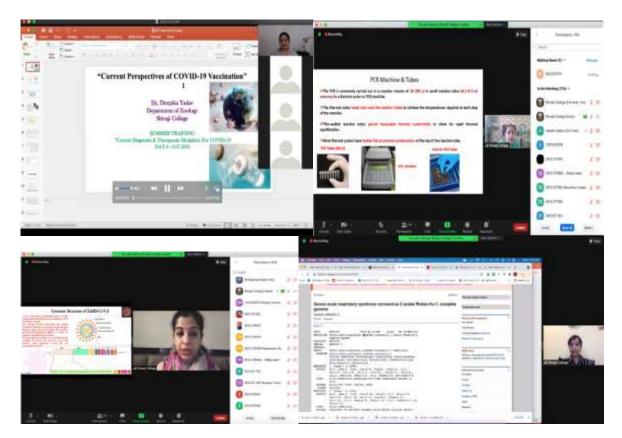
Coordinator Dr. Darshan Malik

Patron Dr. Shiv Kumar Sahdev Principal

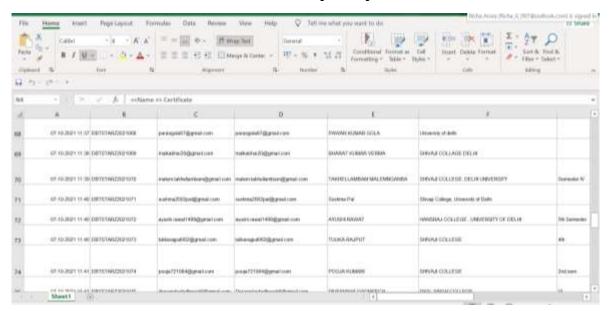
on: Google Meet/ Zoom

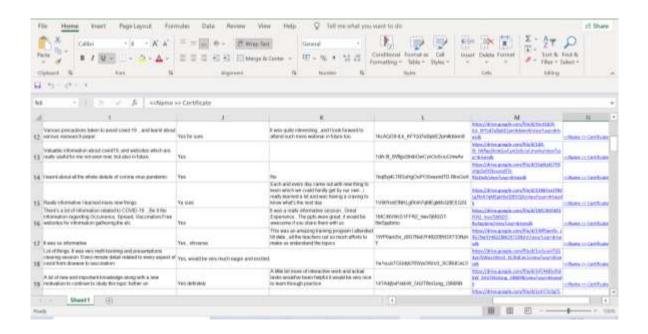
Highlights of the event





Feedback of the participants





Summer Training on "Research methodology 2.0" on June 21-July 19, 2021

The Department of Biochemistry, Shivaji College organized a four-week Summer Training Program on RESEARCH METHODOLOGY through zoom virtual platform. This summer training program is organized under the aegis of Department of Biotechnology, Government of India, Star College Scheme with the aim to familiarize undergraduate students with various aspects of research and research methodology.

A total of 173 participants have successfully completed this Summer Training Program. Of them, 113 participants are Indian nationals and 60 are foreign nationals.

The Inaugural session was organised on June 21, 2021 and was chaired by Prof. Alo Nag, Head of the Department, Department of Biochemistry, University of Delhi, South Campus. After a four-week session conducted by Dr. Renu Baweja in week 1, Dr. Usha Yadav in week 2, Dr. Jayita Thakur in week 3 and Dr. Sunita Singh in week 4. The training program concluded with the Valedictory Session, chaired by Prof. Debi Prasad Sarkar, Department of Biochemistry, University of Delhi, South Campus.

Highlights of the event



5. No	College/University	Country
t.	University of Delhi	Tricha
2	Jamia Hamdan! 'niversity	India
3	Gardhar #	India
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Sri Venkaterwara College, Hindu College, Hansraj College, Maitreyi College, SGTB Khalsa College, Gargi College, Daulat Ram College, Isatitute of Home Economics, Bhaskaracharya College of Applied Sciences, Dyal Singh College, Kalindi College, Shaheed Raiguru College of Applied Science for Women, Bhagini Nivedita College, Janki Devi Memorial College and Shivaji College

DEL CARRESTON | HARRESTON



Just to thank you for your enthusiasm in sharing many different point that academic courses do not take into consideration. Additionally, look whether it can be possible to include more other countries. I look forward to follow next sessions.



The teachers were really very knowledgeable as well as understanding to every level of the various students.

Will want join shivaji college for offline project also

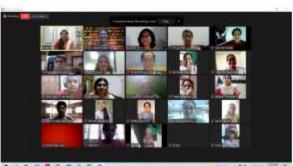
It was a great program, and unique too, I need more such hands on training program

If possible try to conduct programs where we can be a part of your research teams. We tack that here in SL so it would be a great opportunity for all of us if we can be a part of the researches conducted there. Thank you for a valuable session All the sessions conducted within four weeks were very insightful and informative. It started with review and ended up at plagiarism and citations. The session helped me enhance my knowledge regarding research work.

Would love to attend more sessions on Saturdays and Sundays after the 20th July, 2021.

As a first year undergrad, it was a totally perfect gateway to the actual ground work to someone aspiring to do research further. Looking forward to many such opportunities.





Poster



Shivaji College NAAC Accredited Grade "A" University of Delhi



Department of Biochemistry

(under the negls of DBT sponsored Star College Scheme)

Inter College Online Summer Training Program

on

RESEARCH METHODOLOGY 2.0

June 21 - July 19, 2021

LEARNING OUTCOMES

- Frame a hypothesis
- Design a research proposal
- · Conduct review of literature
- · Collect data and interpret it
- · Report findings on the basis of a study
- · Check for plagiarism and give appropriate citations

WHO CAN APPLY?

UG/PG students of Biological Sciences

REQUIREMENT:

Laptop/computer with stable internet connection

Last date for registration: June 17, 2021*

*Limited seats available. Selected students will be informed through registered Email Id.

Link for registration: https://forms.gle/c5ZspHhoSg4ddehZ7

PROGRAM COORDINATORS

Dr. Jayita Thakur, Dr. Renu Baweja, Dr. Sunita Singh and Dr. Usha Yadav

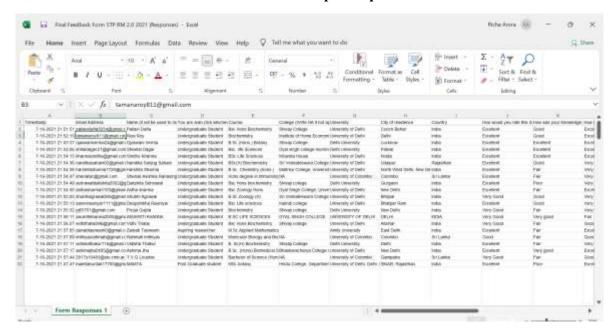
COORDINATOR STAR COLLEGE SCHEME

Dr. Darshan Malik

PATRON

Dr. Shiv Kumar Sahdev Officiating Principal

Feedback of the participants



<u>Summer Training on "TOOLS AND TECHNIQUES IN PLANT SCIENCES: MORPHOLOGY TO METBOLOME" on June 21-July 19,</u>

Approximately a month long summer training programme was organised by Department of Botany, Shivaji College, University of Delhi under the aegis of DBT Star College Scheme from June 21 to July 19, 2021 on the topic, "Tools and Techniques in Plant Sciences: Morphology to Metbolome". With social distancing still in place, the programme was conducted virtually via Zoom Platform. It was a National level programme open for universities all across India.

Overall 280+ students participated in the training from different states of the country.

The main motive of the internship was to introduce participants to existing tools and techniques used in plant sciences like microscopy, herbarium techniques, wood sciences, HPLC, GLC, metabolic engineering etc. Additionally, the training gave insights in the related fields of biology like biostatistics, bioinformatics and forensic sciences.

The inaugural function was held on June 21, 2021 at 11:30 AM. The event was graced by Prof. Shiv Kumar Sahdev (Principal, Shivaji College, University of Delhi), Dr. Darshan Malik (Coordinator, DBT Star College Scheme, Shivaji College), Dr. Anuradha Mal (Organising Secretary), Dr. Pratima Rani Sardar (Programme Coordinator). The teaching faculty of this internship included Dr. Anuradha Mal, Dr. Anita Kapur, Dr. Vijay Kumar, Dr. Pratima Rani Sardar, Dr. Prabhayati, Dr. SmitaTripathi, Dr. Kiran Bamel, Dr. Misha Yadav, Dr. Seema Talwar, Dr. Nupur Mondal, Dr. Divya Mohanty, Dr. Anurag Maurya, Dr. Devender Singh Meena from Department of Botany, Shivaji College along with invited speakers from external institutes that is Dr V. Vishnuprasad (Assistant Professor of Botany, Mumbai), Mr. Arjun Adit, (Research Scholar, Dept. of Botany, University of Delhi), Ms. Shanika Bafna (M. Sc. Forensic Science, NICFS; Protective Intelligence Analyst for an Israel Based Company), Dr. Vineet Kumar Singh (Assistant Professor of Botany, Acharya Narendra Dev College, University of Delhi), Ms. Banisha Phukela (Research Scholar, Dept. of Botany, University of Delhi), Ms. Vandna Singh (Research Scholar, School of Environmental Sciences, Jawaharlal Nehru University). The sessions were conducted 5 days a week i.e from Monday to Friday at 2 PM as per schedule. This included a O & A session every day at the end of the session where students cleared their doubts on a one on one basis with the speaker. Apart from this a 45 minutes MCQs based test was conducted every Saturday at 4 PM to mark the progress of participants. The valedictory session was held on July 19, 2021 which marked the end of the summer training programme.

- Out of 307 student who had attendance 1 or more, only 200 had attendance more than 70% (14 out of 19 lectures held).
- 27 partcipants submitted report amongst who had attendance less than 14 (74%)
- 41 participants didn't submit report who had attendance 14 (74%) or more
- 2 attendees didn't score in test who had attendance more than 14 (74%) and submitted report
- 662 participants were selected to participate in the workshop > 307 attended at least one lecture > 200 attended 14 (>70%) lectures > only 164 submitted report

Poster







DEPARTMENT OF BOTANY SHIVAJI COLLEGE

UNIVERSITY OF DELHI NAAC ACCREDITED GRADE 'A'

UNDER THE AEGIS OF DBT STAR COLLEGE SCHEME

organises

"TOOLS AND TECHNIQUES IN PLANT SCIENCES: MORPHOLOGY TO METABOLOME"

Online Summer Training Internship

(June 21 - July 19, 2021) (For Undergraduate Students)

or scan the QR code
https://forms.gle/pumwh22nYfu2ZXfk9



Online platform:
Google Meet/ Zoom Meeting Application

Last date of registration June 17, 2021 by 23:59 hours

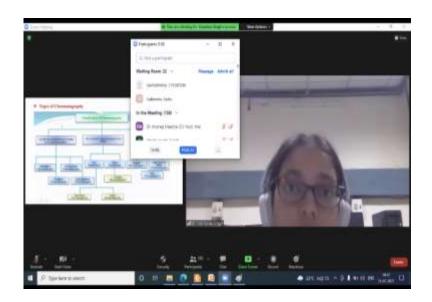
*Seats are limited and will be given on "First Come First Serve" basis.

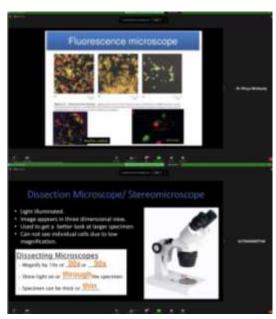
*Those who participated in Summer Training Internship organised by Department of Botany in 2020, shall not be entertained.

 Coordinator
 Organising Secretary
 Program Coordinator
 Patron

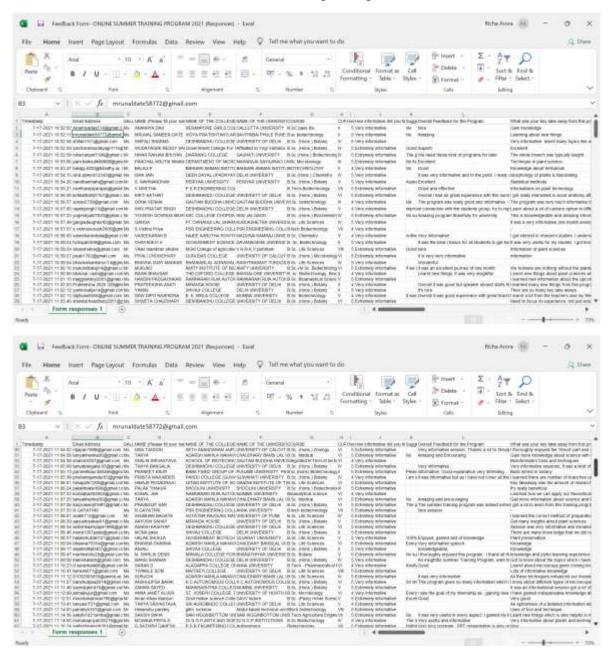
 Dr. Darshan Malik
 Dr. Anuradha Mal
 Dr. Pratima Rani Sardar
 Prof. Shiv Kumar Sahdev

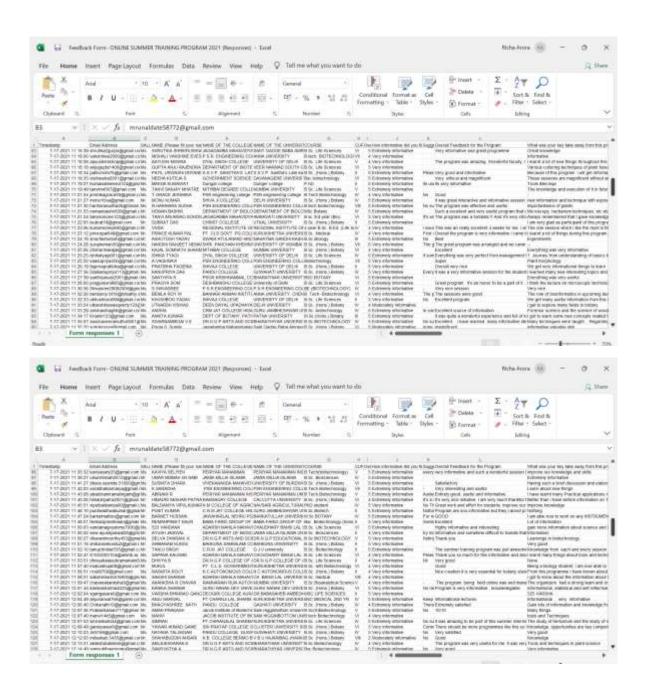
 DBT Star College Scheme
 DBT Star College Scheme
 DBT Star College Scheme
 Principal (officiating)

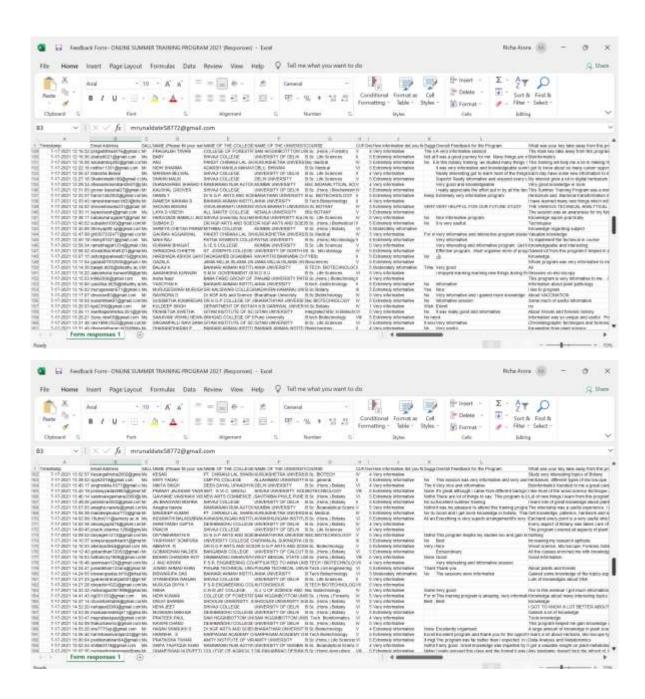


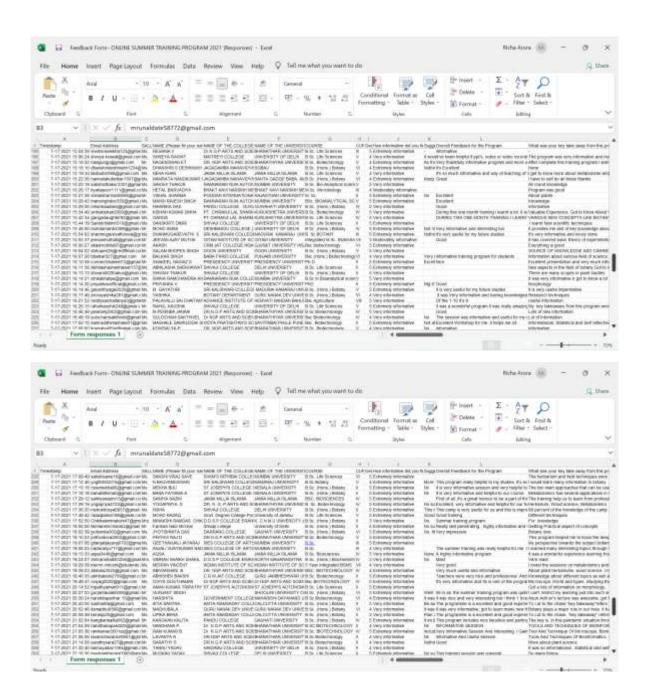


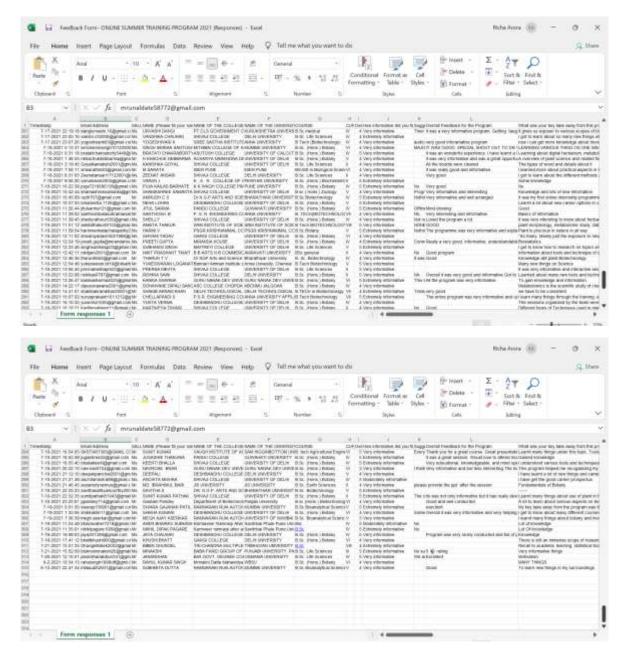
Feedback of the participants











Summer Training on "Virtual World of Chemistry 2.0" on June 15-July 12, 2021

The Department of Chemistry, Shivaji college under the aegis of DBT star college scheme organized four weeks online summer training program on "Virtual World of Chemistry 2.0" from 15th June- 12th July, 2021. The program was inaugurated on Zoom platform on 15th June 2020 at 10.00 a.m. Over 250 participants were present including all the faculty members of Department of chemistry, Shivaji College, and students from different science courses of different colleges in India. Subsequent sessions after the inauguration were featured on Zoom platform only. Participants were divided into two groups, *i.e.* Group A & Group B to make teaching learning process more efficacious. Dr. Manjula Singh, Dr. Neena Khanna, Dr. Bhaskar Mohan Kandpal and Dr. N.G Giri were the mentors; Mr. Deepesh Singh and Dr. Pooja Saluja were the Resource persons for the sessions of the first week of the training; two learning sessions and one doubt session for each group. Group A had their learning session on 15 & 16th June; Group B had their learning session on 17 &

18th June, followed by one common doubt session for both Group A and Group B on 19th June 2021. The sessions of the first week were based upon introducing virtual lab *i.e.* praxilab, labsters and Chem Draw software to students.

On 22nd July 2021, second week of the training started with Inorganic Chemistry session. Inorganic sessions were hosted by Dr. Pallavi Agarwal and Dr. Priyanka Kumari on "Diamond software for X-ray crystallography" and "Plotting of graph via Excel and Origin software. Topics described here briefly. Mentors of Inorganic session were Mr. Mahendra Kumar Meena and Dr. Rahul Singhal.

In the third week of the training, the participants were taught how to use Molecular Modeling softwares, viz., MolView and Avogadro by Dr. Richa Arora. The mentors for the thrd week were Dr. Anil Krishan Aggarwal and Dr. Vandana Katoch. Two core sessions for each group and one common doubt session for both groups were conducted on Zoom platform. After every session, a fun quiz on Mentimeter was conducted. The training of the third week ended with a short quiz on the softwares learned.

The fourth week of online summer training was dedicated for the final report writing and final report submission of the participants. The mentors of this week were: Dr. P. K. Sahu and Dr. Rajni Kanojia and the resource persons were: Dr. Shilpa Jain and Mr. Narinder Kumar. The training includes sessions on Plagiarism and hands-on sessions on MS Word and MS Excel.

The training concluded on 12th July, 2021 with a Valedictory session at 10:00 AM on Zoom platform, which witnessed a positive and fruitful interactions between the participants and the resource persons and mentors. The participants expressed their gratitude for such a knowledgeable and fruitful training.



SHIVAJI COLLEGE

NAAC ACCREDITED GRADE 'A'



DEPARTMENT OF CHEMISTRY

under the aegis of DBT sponsored Star College Scheme
Organizes

Online Summer Training on

Virtual World of Chemistry 2.0



15th June - 12th July, 2021

Last date of registration: 10-06-2021, 5 p.m. Link for registration:

https://docs.google.com/forms/d/sursBDVPyviUq sZgyleciUpDP_toXFJmJbfmOzsWoZKI/edit

Virtual training will be held on: Zoom

Under-graduate and post-graduate science students can apply.

◆ No Registration Fee.

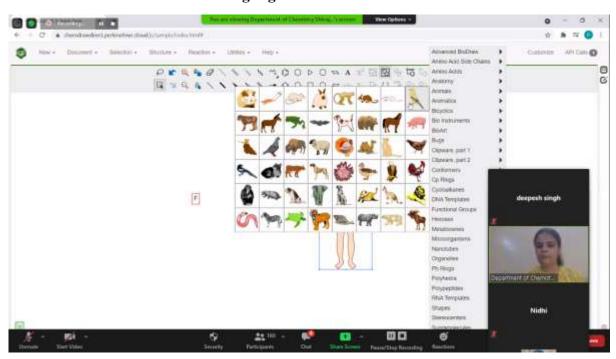
 E-Certificate to all the participants on completion of training.

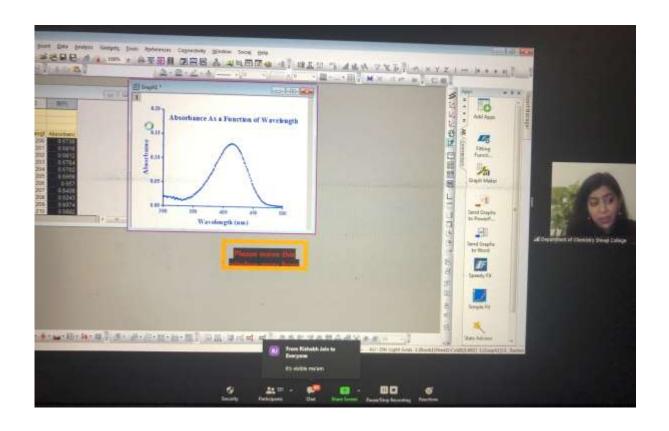
Participants must have a good internet connection and a laptop/PC.

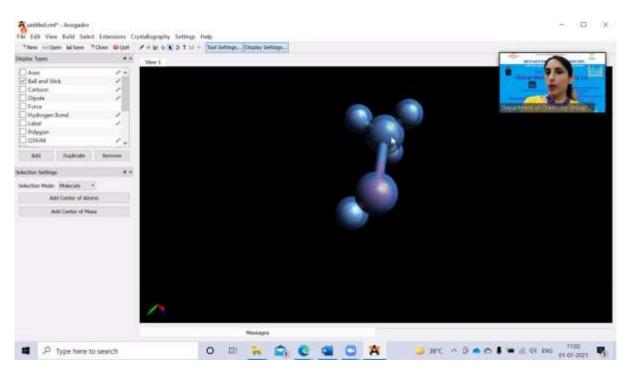
Convenor Dr. P. K. Sahu Co-Convenor Dr. Richa Arora Coordinator Dr. Darshan Malik Principal Prof. Shiv Kumar Sahdev

For any query, drop in a mail at starcollegechemshc@gmail.com

Highlights of the event

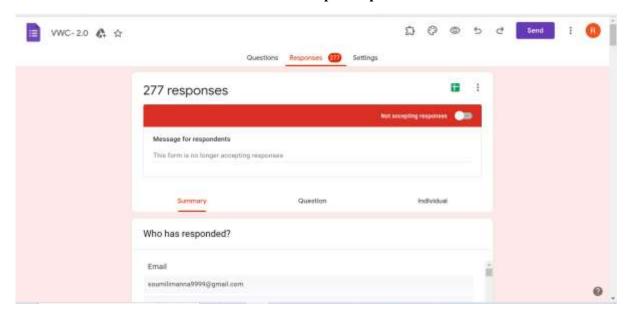


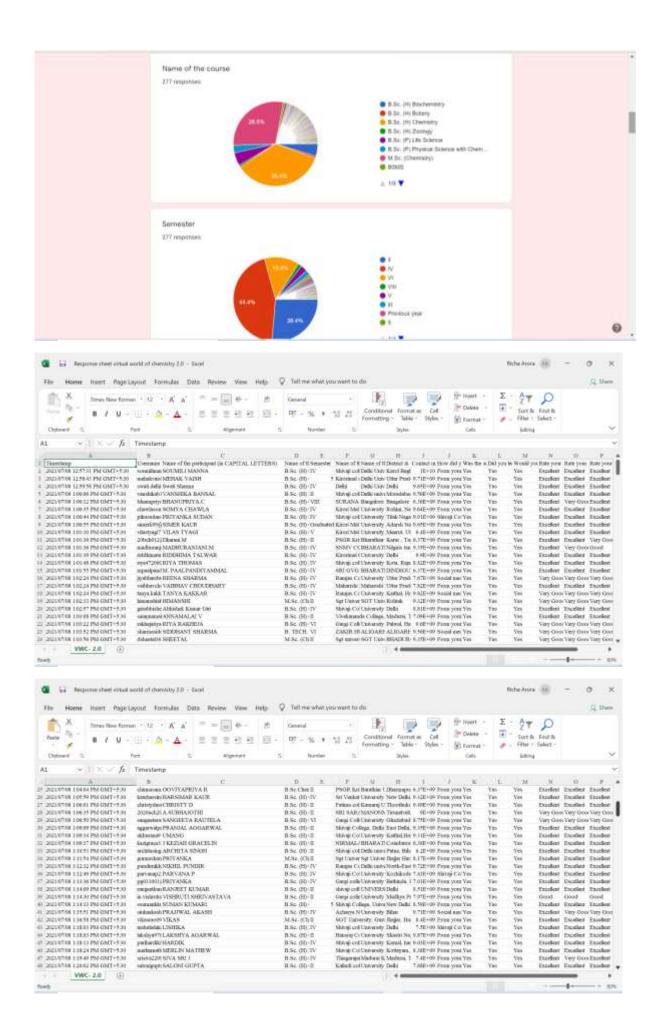


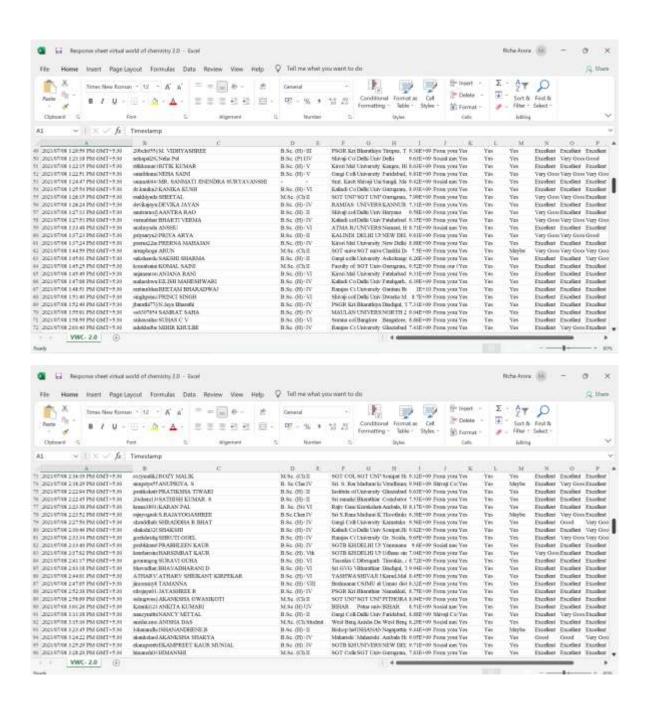


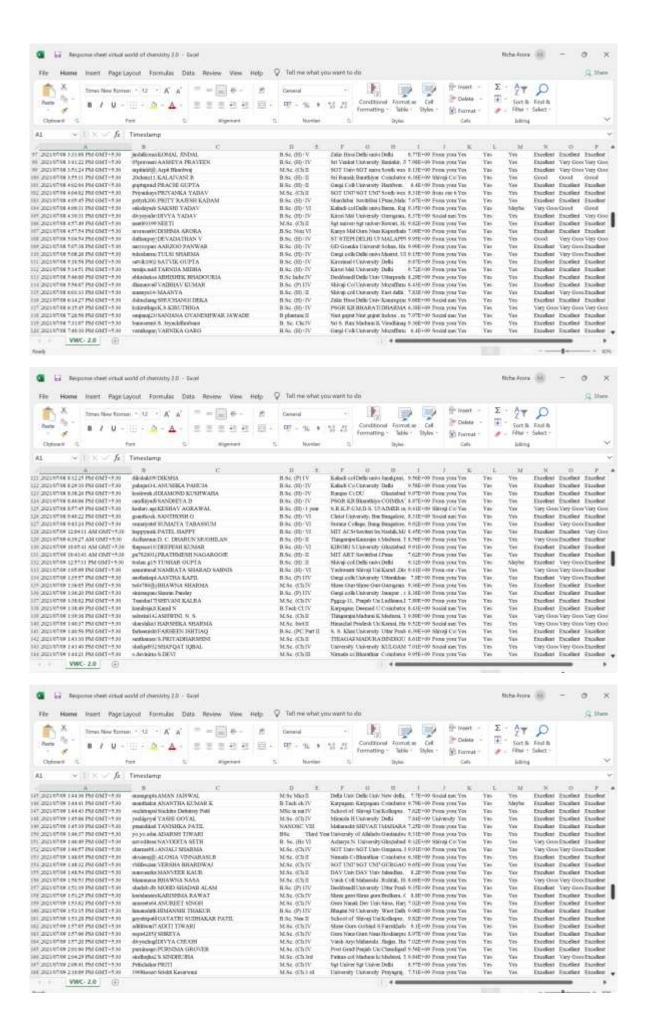


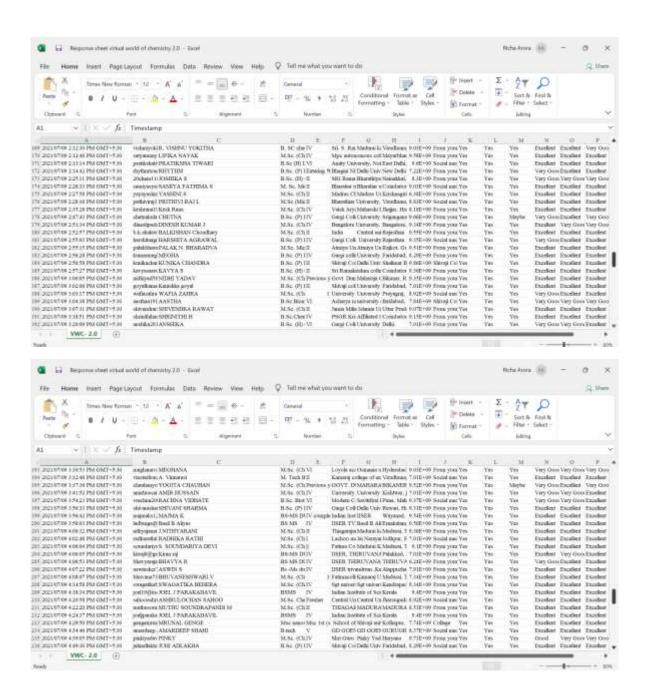
Feedback of the participants

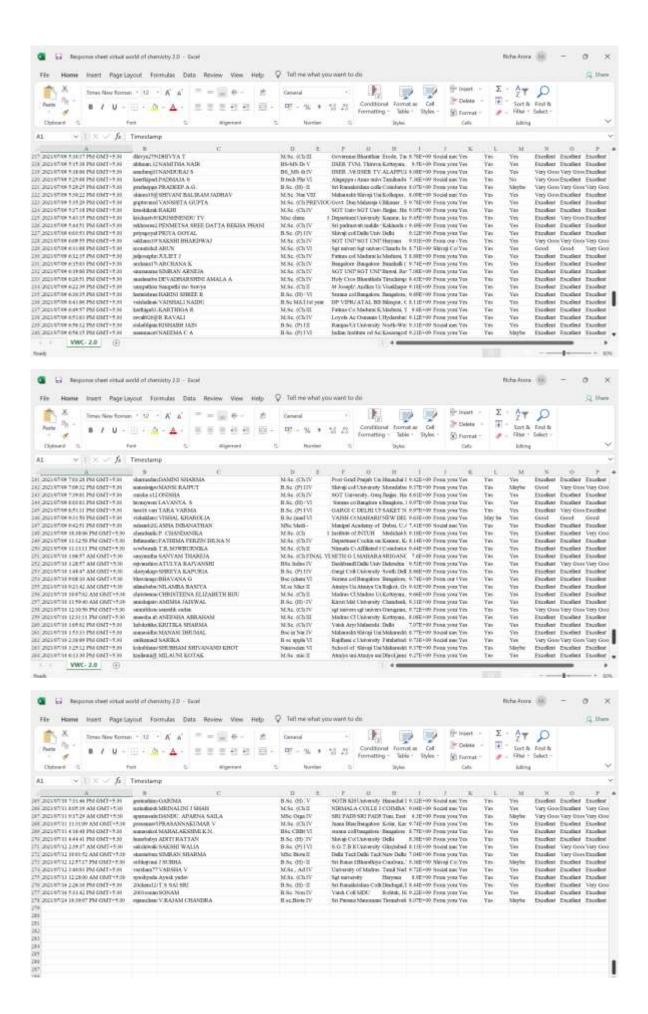












Webinar on "How to Crack Virtual Placement Drive" on July 01, 2021

The Placement Cell at Shivaji College invited students and professionals alike to a webinar discussing 'How to Crack Virtual Placement Drive' on 1st July, 2021. Companies are increasingly moving towards the easy way towards recruiting and people are more likely to prefer an online placement drive rather than an on-field one. Therefore, when the pandemic gets over, virtual interviews might still be in trend. Educating attendees on the same was Mr. Debashish Ghosh, Vice President and Human Resources Head at Berkadia.

The session commenced with a welcoming note by the Placement Convener, Ms. Jayita Thakur. Moving forward, Mr. Ghosh addressed the attendees and explained the importance of this particular webinar and how it will enlighten interviewees to perform better. He informed the audience about the various requirements and actions to be taken before and during a placement drive to ensure good performance.

Poster

Webinar on "How to prepare for UPSC CSE during graduation" on June 28, 2021

DISHA hosted its first guidance webinar on the topic "How to prepare for UPSC CSE during graduation?" on June 28, 2021, with our special guest IFS Aishwarya Raj.

He provided insightful information on how the syllabus of UPSC is very huge and so the students should prepare the exam from the best study material which is compact, updated, framed in the simplest language. Furthermore, how there are numerous sources from where the UPSC aspirants can get the study material for

preparation. Finally, he emphasized on how gathering the study material is really a tough job, eliminating the extra resources is what makes it troublesome.

Poster



Online Workshop on "Gender, Sexuality and Unconscious Bias" on April 22, 2021

As part of SWIKRITI – the Annual Diversity Fest, the Centre for Promotion of Inclusivity organised an Online Workshop on "Gender, Sexuality and Unconscious Bias" on April 22, 2021 on MS Teams. Ms. Malavika Goyal, a workshop facilitator at the Centre for Studies in Gender and Sexuality, Ashoka University conducted the online workshop. Ms. Malavika Goyal provided an overview on gender, sexuality, and implicit bias, and emphasized how gender is a learning process. Ms Goyal interacted with the audience about social reality and how to deal with it. She talked about unconscious bias with the help of case studies, pictorial representations and other engaging exercises. It was an interactive yet an informative session.

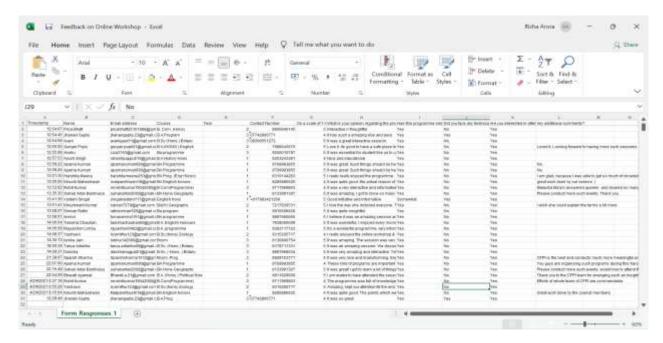
Poster



Highlights of the event



Feedback of the participants



Workshop on "Computer Vision" on April 21-22, 2021

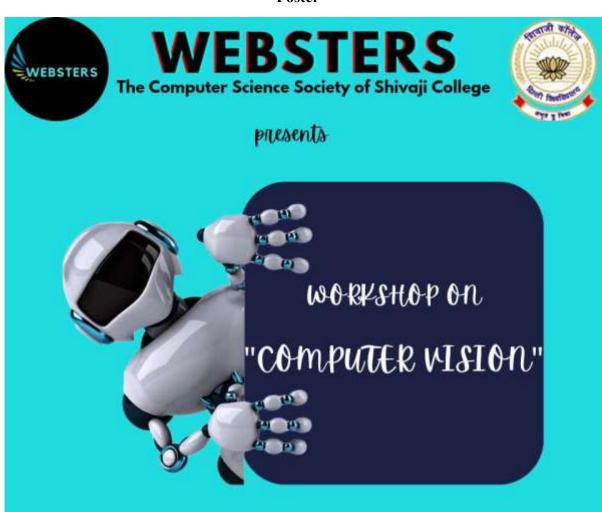
Websters, the Computer Science society of Shivaji College, University of Delhi, organized a 2-day workshop on the Theme-Computer Vision on 21st and 22nd April, 2021. Due to the ongoing pandemic, the workshop was conducted in online mode on Zoom platform. The guest speaker for the workshop was Mr. Sameer Nigam, who is a Machine Learning Trainer with more than 5 years of experience in training and educating.

The organizing team promoted the event well and got 150+ registrations from different colleges and universities.

The first day of workshop started with a brief introduction of the speaker and welcome note by the convener Ms. Preeti Sharma. The guest introduced the participants with different applications and challenges of Computer Vision. This was followed by a question answer round where the students were allowed to ask different questions related to career opportunities in this field. The first day concluded with a brief project on 'pattern matching' using machine learning.

On the second day, the instructor introduced the participants with various important libraries used in the field of machine learning like numpy, tensor flow, keras, concept of neural networks, etc. The importance of mathematics and statistics in this field was also highlighted by the speaker. The participants performed another project- 'handwriting recognition', based on libraries that were discussed.

The 2-day workshop concluded with a final vote of thanks by Ms. Abha Vasal. The organizing team received very positive feedback from all the participants.



Key Speaker : Sameer Nigam Machine Learning Trainer & Educator



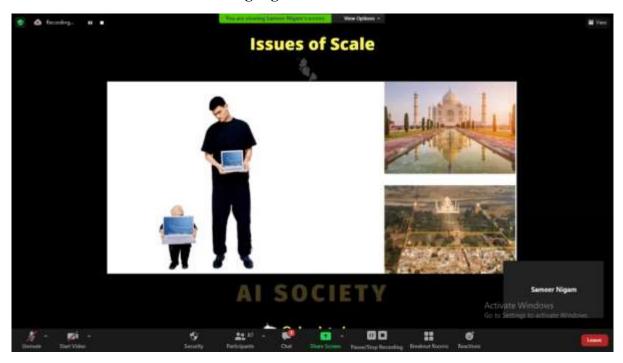
21 Apr 2021 22 Apr 2021





Ms. Preeti Sharma Convener Dr. Shiv Kumar Sahdev Principal

Highlights of the event





Online Hands-on Training Workshop using Bioinformatics Tools for Understanding Protein Biology on April 16-17, 2021

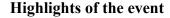
The students of B.Sc (Biochemistry & Home Sciences) and M.Sc (Food & Nutrition) attended the Online Hands on Training workshop using Bioinformatics Tools for Understanding Protein Biology organized by the Department of Biochemistry under the aegis of DBT Star College Scheme from April 16-17, 2021. The participants were from Chaudhary Charan Singh University (Meerut), IIMT University and Shivaji College,

University of Delhi. The different applications of bioinformatics, types of databases, introduction to protein databases, protein structure prediction tools, visualization software, introduction to CADD tool and TMHMM software were covered in the different sessions.

No. of participants registered = 99

No. of participants screened and informed by sending mails = 50

No. of participants attended the online hands on training = 45





Online Workshop on "Riveting Story of Molecular Modeling" on April 10, 2021

The Department of Chemistry, Shivaji College organized an Online Workshop on the topic "Riveting Story of Molecular Modeling" under DBT sponsored Star College Scheme.

The event was held on 10.04.2021 (Saturday) at 10:00 AM on Zoom platform. The Workshop involved a talk on "Molecular Modeling" by Professor Rita Kakkar, Senior Professor, Dean (Faculty of Sciences), Head (Department of Chemistry), University of Delhi. She is a pioneer in the field of molecular modelling with an experience of more than four decades. It was followed by hands-on training on "ArgusLab" software by Dr. Richa Arora, Assistant Professor, Department of Chemistry, Shivaji College involving basic structure drawing and calculation of energy and properties like geometrical properties, bond order, charges, and HOMO, LUMO and ESP plots. The event was streamed live on the YouTube channel of Shivaji College. The event was attended by 361 participants.



SHIVAJI COLLEGE



NAAC ACCREDITED GRADE "A" UNIVERSITY OF DELHI DEPARTMENT OF CHEMISTRY

under the aegis of DBT sponsored Star College Scheme

presents

Online Workshop

on

"RIVETING STORY OF MOLECULAR MODELING"

for

2nd and 3rd year undergraduate Science students

on

10th April, 2021

10:00 AM

Invited Speaker:



Professor Rita Kakkar

Senior Professor

Dean, Faculty of Sciences

Head, Department of Chemistry

University of Delhi

Hands-on training on "ArgusLab" by Dr. Richa Arora, Shivaji College

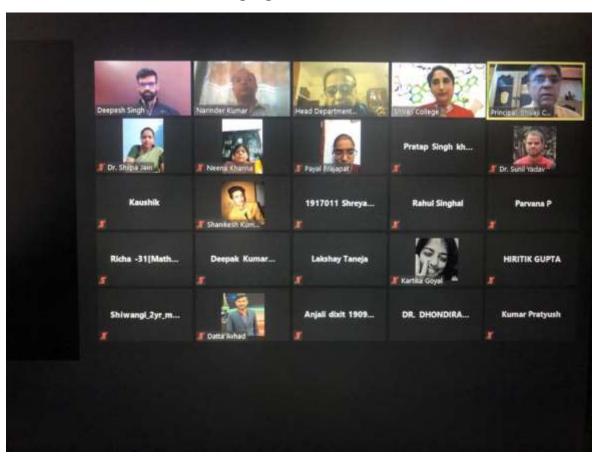
Last date of registration: 07-04-2021 till 5 p.m. Platform for the Workshop: Zoom/YouTube

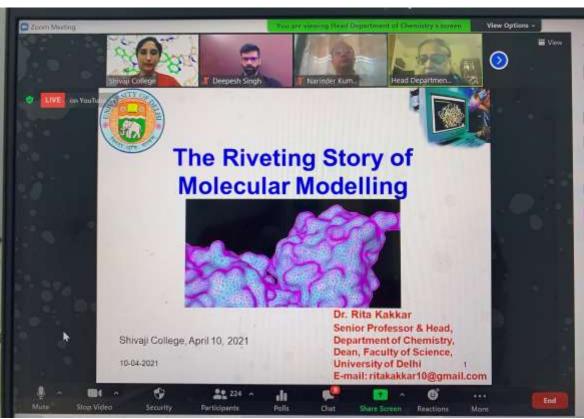
No registration fee

e-Certificates to all the participants

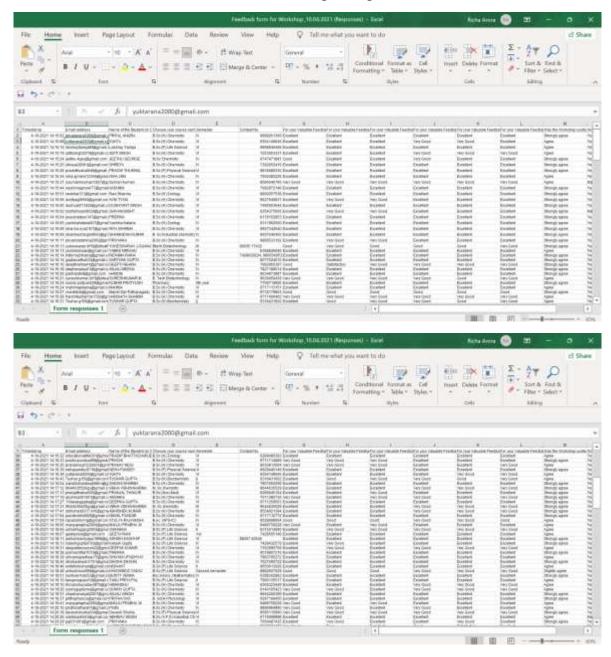
Coordinator Convenor Co-Convenor Principal
Dr. Darshan Malik Dr. P. K. Sahu Dr. Richa Arora Dr. Shiv Kumar Sahdev

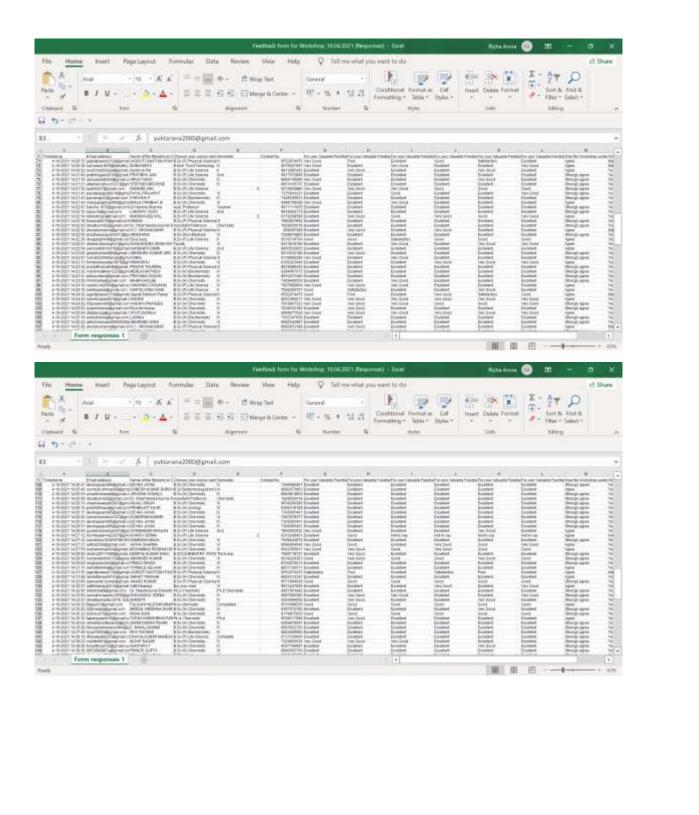
Highlights of the event

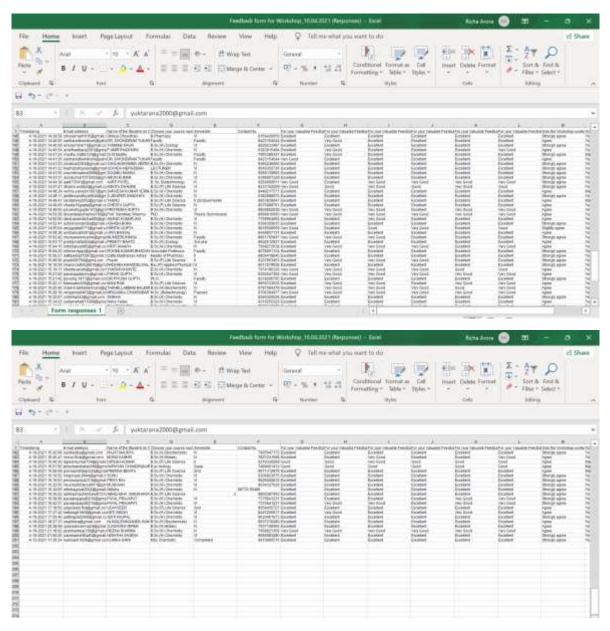




Feedback of the participants







Workshop for School Teachers in Biological and Chemical Sciences on March 22-26, 2021

A five-day "Workshop for school teachers in biological and Chemical sciences" was organized by the Department of Biochemistry, Botany, Chemistry and Zoology of Shivaji college under the aegis of DBT sponsored star college scheme from March 22-26, 2021. The Directorate of Education was approached and they sent around 20 school teachers from different branches of Rajkiya Pratibha Vikas Vidyalaya (RPVV) to attend this workshop. The aim of this workshop was to train the school teachers of government schools with latest techniques, protocols, experiments and instruments related to the curriculum of 11th and 12th science stream. The far-sighted vision is that they would use the skills and knowledge gained during the workshop in their regular teaching and enhance the skills of countless number of government school students.

Day 1

The "Workshop for school teachers in biological and Chemical sciences" was inaugurated in the Auditorium of Shivaji College on March 22, 2021 at 10.00 a.m. by Dr. Shiv Kumar Sahdev, Principal of Shivaji College and Dr. Darshan Malik, Co-ordinator of DBT sponsored Star College Scheme of the College, after the Registration at 9:30 am. Ms. Savita Drall, the Deputy Director of Education, RPVV, New Delhi was the Chief Guest and Ms. Neelam Dabas, ex-Principal, Senior Secondary School, Roop Nagar, was the special invitee.

Highlights of the event



The inauguration was followed by a talk on "Biosafety and Biohazards" by Dr. Darshan Malik. On the first day, hands-on training was given in Chemistry Lab by all the faculty members of the Department of Chemistry on the following topics:

- Chromatographic separation technique for amino acids: After a brief introduction, hands-on training was given to the participants on Radial Paper Chromatography and Thin Layer Chromatography (TLC)
- Chemdraw: an interactive tool to draw biomolecules.

Dr. P. K. Sahu, Convenor Dr. Richa Arora, Co-convenor



Teacher's training programme was held on 23.3.21 in the **Department of Botany**, Shivaji College from 9.30 am to 1.30 pm. The training was attended by 19 participants. Earlier we proposed to have two practicals only:

- To prepare the temporary preparation of Penicillium (Resource Person: Dr. Seema Talwar and Dr. Nupur Mondal)
- To prepare the permanent preparation of Maize stem (Resource Person: Dr. Divya Mohanty, Dr. Anurag Maurya and Dr. Devender Singh Meena).

Later on request of the participants, an additional experiment was included on the spot i.e. "in vitro pollen germination by hanging drop method by sugar solution". This is a newly added experiment in their curriculum, so the participants were more concerned. They were told about the significance of this experiment, the two various methods (on cavity block and on glass slide by putting the clay) to perform this experiment, how to count the pollen tube and the precautions taken during this experiment. The components of Brewbaker's medium and their role as well as the difference between sitting drop and hanging drop method were also discussed.

All the three experiments were successfully performed by every individual. The session was quiet interactive and all participants took part enthusiastically.

Dr. Anuradha Mal, Convenor Dr. Pratima Rani Sardar, Co-convenor



Department of Zoology conducted the School Teachers training sessions on March 24,2021 under the supervision of Dr. Sunita Gupta, Dr. Deepika Yadav, Ms. Nimita Kant, Mr. Manish Kr. Sachdeva, Dr. Aeshna Nigam, Dr. Parul Kulshreshtha, Dr. Jitendra Kr. Chaudhary, Dr. Ankita Dua, Dr. Neetu Singh, Dr. Tarun Kr. Vats, Dr. Nidhi Garg And Dr. Rakesh Roshan. Following Experiments were conducted during the training programs:

- 1. ABO Blood Grouping: Knowing your Blood Group
- 2. Graphical Representation of Biological Data: Its Application
- Chick Egg Windowing: Naked-Eye Visualization and Manipulating Chick Embryo to Study Early Embryonic Developmental Processes as a Cost-Effective Paedagogical Tool.

Dr. Deepika Yadav, Convenor Ms. Nimita Kant, Co-convenor



Day 4

Department of Biochemistry conducted the training sessions on March 25 and 26 respectively under the supervision of Dr. Neena R. Wadehra, Dr. Rashmi Wardhan, Dr. Darshan Malik, Dr. Jayita Thakur, Dr. Renu Baweja, Dr. Sunita Singh and Ms. Usha Yadav. Following Experiments were conducted during the training programs:

- 1. To estimate the amount of haemoglobin in Human Blood using Hemoglobinometer
- 2. Quantification of DNA and RNA using UV Spectrometry
- 3. Separation and Visualization of DNA using Agarose Gel Electrophoresis

Dr. Renu Baweja, Convenor Dr. Jayita Thakur, Co-convenor



On the last day of the training, Department of Biochemistry conducted the training on the topic "To separate plant pigments using Thin Layer Chromatography" in the Biochemistry Lab. It was followed by training on "ICT Tools" in Computer Lab conducted by Mr. Ratan, Senior Technical Assistant (Computer) and Mr. Afroz, Junior Assistant, of the College. Then a special hands-on session on "Fire Extinguishers" and their use was held in the open ground of the college. For this, Mr. Sarabjit Singh, ADO, Fire Station, Moti Nagar was invited.



After this, Valedictory Session was held in the Main Staff Room. The participants expressed their gratitude for organizing such a meaningful workshop, where they have gained so much. They also requested us to conduct many more such programmes in future for them. They also expressed their willingness to include the techniques and protocols, they have learned in their regular teaching process. The certificates were handed over to individual participants and the workshop concluded with a vote of thanks by Dr. Darshan Malik.













Poster







WORKSHOP FOR SCHOOL TEACHERS IN BIOLOGICAL AND CHEMICAL SCIENCES

ORGANISED BY

SHIVAJI COLLEGE UNIVERSITY OF DELHI

Under the Aegis of DBT STAR College Scheme (22nd -26th March 2021)

"Highlights of The Workshop"
ABO-Know Your Blood Group
Chick Egg Windowing
Types of Chromatography
Quantification and Visualization of DNA & RNA
ChemDraw

Temporary and Permanent Slide Preparations (Plant Material)

"Certificates will be given to all the participants"

Convener Dr. Renu Baweja Dr. Anuradha Mal Dr. P. K. Sahu Dr. Deepika Yadav Co-convener
Dr. Jayita Thakur
Dr. Pratima Rani Sardar
Dr. Richa Arora
Ms. Nimita Kant

Dr. Darehan Malik Coordinator, DBT Star College Scheme

Dr. Shiv Kumar Sahdev Officiating Principal Shivaji College

Attendance of the participants

Day 1

Department: Chemistry

Session: I

S.No.	Name of the Participant	Employee ID of the participant	Designation	Name of the School	Contact No.	Signature
1	Rajeev Kumar Vishnoi	19930367	Lecturer (Biology)	RPVV Suraj Mal Vihar (1001104)	9818112551	Winh
2	Marishi Chawla	20000414	Lecturer (Biology)	RPVV Gandhi Nagar (1003261)	9871264724	N/
3	B. C. Tewari	19911055	Lecturer (Biology)	RPVV IP Extn. (1002399)	7827395354	de
4	Vineet Kumar Sharma	19910885	Lecturer (Biology)	RPVV Yamuna Vihar (1104149)	9911337100	April
5	Virendra Kumar Sharma	19910461	Lecturer (Biology)	RPVV Gautam Puri (1105248)	8447607102	er
6	Atul Kumar Sharma	19980210	Lecturer (Biology)	RPVV Nand Nagri (1106252)	9868428830	0
7	Jitendra Sharma	20191482	Lecturer (Biology)	RPVV Civil Lines (1207113)	9891296274	Sike

8	Ram Veer Singh	19910680	Lecturer (Biology)	RPVV Kishan Ganj (108092)	9958623136	D/
9	Mohd. Iftakhar Alam	19950368	Lecturer (Diology)	RPVV Karol Bogh (2128031)	9811932731	·\$4.
10	Hemista	2017018728	Lecturer (Biology)	RPVV Narela (1310409)	9873146213	July-
11	Mini Agarwal	2017034015	Lecturer (Biology)	RPVV Rohini Sect-11 (1413076)	9999008252	Muna.
12	Dinesh Kumar	20132201	Lecturer (Biology)	RPVV Rohini Sect-21 (1412291)	9818267151	Qu'
1.5	Iqbal Kaur	20132201	Lecturer (Biology)	RPVV BT Block, Shalimar Bagh (1309124)	9654509848	
14	Bhushan Kumar	20101512	Lecturer (Rinlogy)	RPVV Paschim Vihar (1309124)	9350066478	Jun-
15	Dr. Anita Singh	20010017	Lecturer (Biology)	RPVV Sect-10 Dwarka (1821137)	9654320514	Oral
16	Chandraboli Ghorai	19945126	Lecturer (Biology)	RPVV Sect-5 Dwarka (1821286)	9810572284	Chandre
17	Shailendra Sony	20092610	Lecturer (Biology)	RPVV Sect-19 Dwarka (1821285)	9313489393	S. Sowy
18	Sita Ram Jangid	2013011839	Lecturer (Biology)	RPVV Hari Naga (1514023)	966710709	O Q
19	Jitendra Kumar Singh	20171282	Lecturer (Biology)	RPVV INA Colony (192403)	800522418	6 By
20) Rajni Lohia	2014244085	Lecturer (Biology)	RPVV Lajpat Nagar (1925334	956096539	15 Michi

Feedback of the participants

Feedback Form

WORKSHOP FOR SCHOOL TEACHERS IN BIOLOGICAL AND CHEMICAL SCIENCES

Under the aegis of DBT sponsored Star College Scheme of Shivaji
College

22 nd – 26 th March, 2021
Q1. How was your overall experience of the workshop?
Response: Totally experience of the workshops.
Response: Totally experience of the work shops: hers feelly good and it was different with morative Skill
3
Q2. What techniques/experiments you liked the most?
Response: To Prepare a temperary 3 feined preparation, femicillium showing Couldia, To estimate the Amount of Hacusaglobin, reparation and visulisation at DN
renderly showing counting to estimate the known
of Machagorin, referrition and Visualisation of DN
Q3. Have you attended such workshop before? (Tick mark one of the options)
~
Response: Yes or No
6
Q4. Would you be willing to attend such workshops in future? (Tick mark one of the options)
Response: Yes or No
Q5. Did the workshop add some value to your knowledge of science? (Tick mark one of the options)
Response: Yes or No

Q6. Rate the following questions on a scale of 1-5, where 1 stand for bad, 2 for fairly well, 3 for good, 4 for great and 5 for excellent: (Tick mark one of the options)

1.	Content of the workshop	1	2	3	4 5
2.	Quality of hand-outs	1	2	3	4 5
3.	Quality of sessions	1	2	3	4 5.
4.	Knowledge of resource persons	1	2	3	4.5

Q7. Any other comment/suggestion?

Response: This fained of worldshop should be with in two years and other subjects also to be unvolved in further time

Signature of the Participant

Online Workshop for 4 students of B.Sc. (H) Physics IV Sem to celebrate the National Science Day at Inter-University Accelerator Centre on February 28, 2021

Invitation and list of participants



Fwd: National Science Day programme on February 28, 2020 at IUAC

1 message

mamta singh <mamtaphysics21@gmail.com> To: avneet singh <singhavneet89@gmail.com> Mon, Jul 27, 2020 at 7:47 PM

----- Forwarded message -----

From: mamta singh <mamtaphysics21@gmail.com>

Date: Fri, 21 Feb 2020, 10:55 am

Subject: Re: National Science Day programme on February 28, 2020 at IUAC

To: Saif Khan <saif@iuac.res.in>

Dear Sir,

I would like to thank for the invitation for one day college level Workshop, which is being organized at Inter-University Accelerator Centre on 28th February 2020.

I want to inform you that our college is interested in participating in the workshop. We have registered on the given website. The names of the interested students of B.Sc.(H) II Year are as follows:

- 1. RICHA
- 2. PRATIK SAUD
- 3. MOHIT KUMAR
- 4. ISAAN SHARMA
- 5. NIKHIL CHHABRA
- 6. SHUBHAM MAHESHWARI
- 7. RAHUL KUMAR
- 8. ADITYA SINGH
- 9. SAKSHAM TIWARI
- 10. PRATIK THAKUR

The name of accompanying faculty member is Dr. Mamta.

Best Regards,

Dr. Mamta Teacher In-charge, Department of Physics, Shivaji college, University of Delhi

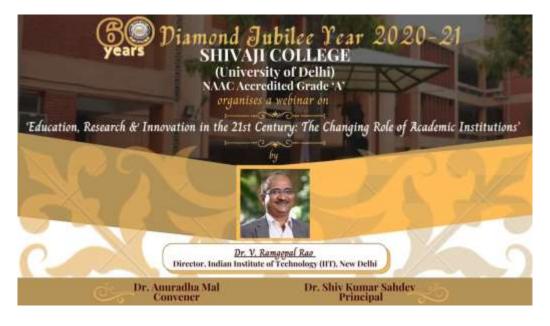
Highlights of the event



Webinar on "Education, research and innovation in the 21st century: The changing role of academic institutions" on February 25, 2021

In the above series a webinar was also organised on February 25, 2021. Dr. V. Ramgopal Rao, Director Indian Institute of Technology, Delhi delivered a lecture on title 'Education, research and innovation in the 21st century: The changing role of academic institutions'.

Poster



Workshop on "Riddle Out Guesstimates" on February 21, 2021

The session started with an opening note from our convenor Ms. Suman Kharbanda and our Principal Mr Shiv Kumar Sahdev. Mr Prateek Ranjan has been bestowed with the title of India's most employable management graduate. He started with telling us about the qualities that people look for in interviews and what are the better interviewing tips that we should follow and then told us about the importance of problem solving and the background of consulting firms he started explaining us guesstimates through exercises and explain how important it is to ask questions because without asking questions it would only be pure blessing and not estimating we need to understand the rational and intent of the question to answer it or estimate the answer we should break the problem to granular level and understand various aspects so that the gas so that the guesstimate could actually represent the real answer the three learnings we got work approach insights and calculations the session ended with the question answer round very to Cup questions of the students related to various aspects at the end he motivated us to keep working on a problem solving skills.

Poster



Inter College Laboratory Skill Training Programme for

Assistants/Attendants in the Chemical and Life Science Laboratories on

February 8-15, 2021

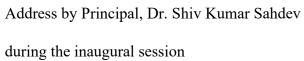
Department of Biochemistry

Under the DBT sponsored Star College Scheme, Department of Biochemistry along with Department of Botany, Chemistry and Zoology successfully organized Inter-College Laboratory Skill Training Programme from February 08-15, 2021 in the college premises. Department of Biochemistry conducted the training programme on February 08 under the supervision of Dr. Neena R. Wadehra, Dr. Rashmi Wardhan, Dr. Darshan Malik, Dr. Jayita Thakur, Dr. Renu Baweja, Dr. Sunita Singh and Ms. Usha Yadav on the following major topics:

- 1. Biohazards and Biosafety
- 2. Good Lab Practices
- Hands on Practice for operating Oven, Incubator, Microwave, and Deep Freezer for Laboratory Work
- 4. Sterilization Techniques. Working knowledge of Autoclave and laminar Hood
- 5. Agarose Gel Electrophoresis: Dye Preparation, Gel Casting and Disposal

Highlights of the event







Training Session by Dr. Darshan Malik



Training Session by Dr. Sunita Singh

Training Session by Dr. Neena R Wadehra



Training Session by Dr. Usha Yadav



Training Session by Dr. Renu Baweja



Training Session by Dr. Sunita Singh



Training Session by Dr. Jayita Thakur



Group Photo of participants along with Principal, Coordinator and all the Resource Persons of Lab-Skill Training Program

Department of Botany

Inter-College Programme Laboratory Skill Training was organized for Assistants/Attendants in the Chemical and Life Science Laboratories from 8th February to 15th February, 2021 under DBT sponsored Star College Scheme involving Department of Biochemistry, Botany, Chemistry and Zoology. A total of 25 participants attended the workshop from different colleges, namely, Hindu College, Ramjas College, Institute of Home Economics, Maitreyi College, ARSD College, Dyal Singh College and Zakir Hussain College with different disciplines like Zoology, Chemistry, Microbiology, Botany, Food Technology, Physics and Geography. The Lab Staff Training Workshop in Botany imparted knowledge and cleared basics about handling, working and maintaining instruments like microscopes, pipettes and micropipettes, centrifuge and the process of staining and considerations to be taken during preparation of stains.

Schedule

Inter College Laboratory Skill Training Programme for Assistants/Attendants in the Chemical and Life Science Laboratories February 8-15, 2021

PROGRAMME SCHEDULE

Day 1, February 8, 2021, 10:00 AM to 2:00 PM

9:30 AM 10:00 AM

Registration Inaugural Session in auditorium

Principal's Address
 Talk on Bio-Hazards and Biosafety by Dr. Darshan Malik

· Group Photo

11:00 AM Tea

11:30 AM Department Biochemistry

Department of Biochemistry

Sessions and Resource Persons						
Session I	Session II	Session III	Session IV			
Good Lab Practices	Hands on Practice for operating Oven, Incubator, Microwave, and Deep Freezer for Laboratory Work	Sterilization Techniques: Dry, Wet and Filter Sterilization	Agarose Gel Electrophoresis: Dye Preparation, Gel Casting and Disposal			
Dr. Sunita Singh	Dr. Neena R. Wadehra Dr. Usha Yadav	Dr. Rashmi Wardhan Dr. Renu Baweja	Dr. Jayita Thakur Dr. Sunita Singh			

Day 2, February 9. 2021, 10:00 AM to 2:00 PM

Department of Chemistry

Sessions and Resource Persons						
Session I	Session II	Session III	Session IV	Session V		
Calibration of Instruments and Glasswares: Pipette, Burette, Thermometer etc.	Organic Practical Apparatus Arrangement: Distillation Apparatus & TLC	Preparation of Solutions: Normal, Molar Solutions etc.	Volumetric Analysis: Titrations, indicators	Instrumentation: pH meter, potentiometer, colorimeter, conductometer		
Dr. A K. Aggarwal, Mr. Deepesh Singh, Dr. Uma Narang	Dr. B. M. Kandpal, Dr. N. G. Gin, Dr. Pooja Saluja, Dr. Pallavi Agarwal	Dr. Manjula Singh, Dr. Neena Khanna, Mr. Narinder Kumar, Dr. Sunil Yadav	Mr. M.K. Meena, Dr. Rahul Singhal, Dr. Shilpa Jain, Ms. Priyanka Kumari	Dr. P. K. Sahu, Dr. Rajni Kanojia, Dr. Vandana Katoch, Dr. Richa Arora		

Day 3, February 10, 2021, 10:00 AM to 2:00 PM

Department of Zoology

Sessions and Resource Persons						
Session I	Session II	Session III	Session IV			
Buffer Preparation	Instrumentation: Colorimeter & Spectrophotometer Care and Handling	Media preparation	Museum Keeping			
Dr. Jitendra K Chaudhary Dr. Parul Kulshreshtha Dr. Neetu Singh	Dr. Deepika Yadav Dr. Tarun K Vats Dr. Rakesh Roshan	Mr. Manish K Sachdeva Dr. Aeshna Nigam Dr. Ankita Dua	Ms. Nimita Kant Dr. Nidhi Garg			

Day 4, February 11, 2021, 10:00 AM to 2:00 PM

Department of Botany

Sessions and Resource Persons						
Session I	Session II	Session III	Session IV			
Microscopy: Introduction to Microscopy, Use and Maintenance. Preparation of Slides	Pipette and Micropipette: Use and Maintenance of Pipettes and Micropipettes	Staining: Stains: Uses and Preparations	Hands on Practice for Operating Centrifuge: Introduction to Centrifuge: Its Use and Maintenance			
Dr. Anuradha Mal Dr. Prabhavati Dr. Seema Talwar	Dr. Anita Kapur Dr. Kiran Bamel Dr. Divya Mohanty	Dr. Vijay Kumar Dr. Pratima Sardar Dr. Nupur Mondal Dr. Anurag Maurya	Dr. Smita Tripathi Dr. Misha Yadav Dr. Devender S. Meena			

Day 5, February 12, 2021, 10:00 AM to 2: 00 PM

10:00 - 11:00 AM (Auditorium)

Sessions and Resource Persons				
Session I	Session II			
Good Administration	Procurement & GEM			
Mr. Hemant Lamba Administrative Officer, Office	Mr. Parveen Kumar Administrative Officer, Accounts Section			

Day 6, February 15, 2021, 10:00 AM to 1:00 PM

10:00 - 11:30 AM (Auditorium)

Sessions and Resource Persons				
Session I	Session II			
ICT tools	ICT tools			
Mr. Ratandeep	Mr. Afroz			

11:30 AM: Assessment and Feedback

12:00 AM: Valedictory Session in Auditorium

Department of Chemistry

Inter-College Laboratory Skill Training Programme was organized for Assistants/Attendants in the Chemical and Life Science Laboratories from 9th February to 12th February, 2021 under DBT sponsored Star College Scheme involving Department of Biochemistry, Botany, Chemistry and Zoology. A total of 25 participants attended the workshop from different colleges, namely, Hindu College, Ramjas College, Institute of Home Economics, Maitreyi College, ARSD College, Dyal Singh College and Zakir Hussain College with different disciplines like Zoology, Chemistry, Microbiology, Botany, Food Technology, Physics and Geography. The Lab Staff Training Workshop in chemistry helped in equipping lab staff (Assistants and Attendants) better to handle chemicals, to prepare accurate solutions (with defined normality and molarity) and also how to maintain apparatus and instruments (pH meter, potentiometer and conductivity meter) properly along with maintenance and handling of conductivity cell and combined electrodes. Also, they were trained in techniques like TLC and distillation setup, use of weighing balance, set up to determine melting point using Kjeldahl flask.

Highlights of the event



Attendance of the participants

Session-I

Attendance of Participants

Day 2 (08.02.2021): Inter College Lab Staff Skill Training Program

Department of Chemistry

	Name of the participant	+ or standingst	College Institute	Signature
1	Balvir singh yadav	Lab Attendant	Hindu College	Postul
2	. Sarita kashya	P Attendent	Ramjas college	Park
3.	SATPAL RAM	Laboratory Attendant	Institute of Home Economics college University	Sith
4.	Jitender Tiwar	Lab Attendant	Hindu College	Jiterder
	Girish Bhatt	Lab assistant	The (Institute of Home economics), (Du)	Carat
	Shivam sharma	Laboratory attendant	Maitreyi college	Shivan
1	Bhagwati Prasad Bhatt	1 Lab Assistant	ARSD COLLEGE	RPA
1	Koushal Kumar Maurya	Lab. Attendant	Dyal Singh College	Louehal
ľ	Mahender singh	Lab Attendant	Dyal Singh College	(00)
T	Om Prakash Jha	Lab.Attendant	Dyal Singh College	Mh
	Iqbal Singh	Laboratory Attendant	Dyal Singh College	The .
	R.Saravanan	Lab.Attendant	Dyal Singh College	R. Garager
	Harsh Kumar	Lab. Assistant	Dyal Singh College	Harl
1	Saroj Kumar	Lab. Attendant	Hindu College	8
R	RAVI KUMAR	LABORATORY ATTENDANT	HINDU COLLEGE	(Bur Comar
	Rajat Kumar	Lab Attendant	Hindi college	Rajut
N	leelam	Lab Attendant	Zakir Hussain	Derlam

PA 45/43 Bhagwati PD	Lab Attendant	Zakir Hussain DELHT COLLEGE	D
Saleem	Lab Attendant	Zakir Hussain	z 0
Ahmad	Lab Attendant	Zakir Hussain	10
Janardan	Lan Attendant		4
Amit Kumar	Lab Attendant	Zakir Hussain	atila
Pankaj Kumar	Lab Attendant	Zakir Hussain	14.
Shakil Khan	Lab Attendant	Zakir Hussain	Shalis KIB
Blookowa Hitaskar Nand	Lab Attendant	Zakir Hussain	8Nysh.
PHOP INDER	Lab Attendant	Zakir Hussain	1.04

Department of Zoology

Department of Zoology organised the Inter College Laboratory Skill Training sessions on February 10,2021 under the supervision of Dr. Deepika Yadav, Ms. Nimita Kant, Mr. Manish Kr. Sachdeva, Dr. Aeshna Nigam, Dr. Parul Kulshreshtha, Dr. Jitendra Kr. Chaudhary, Dr. Ankita Dua, Dr. Neetu Singh, Dr. Tarun Kr. Vats, Dr. Nidhi Garg and Dr. Rakesh Roshan.

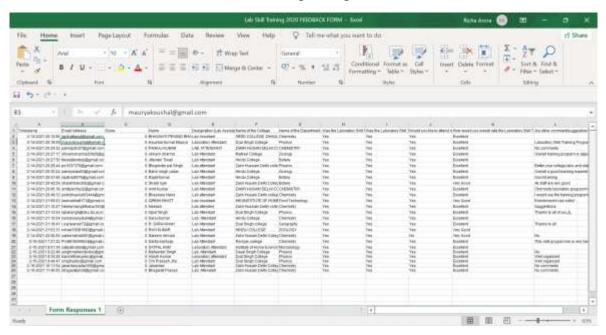
Twenty laboratory staff from various Delhi University colleges participated in the following hands on sessions conducted during the training program:

- 1. Buffer Preparation
- 2. Instrumentation: Colorimeter & Spectrophotometer Care and Handling
- 3. Media preparation
- 4. Museum Keeping

Highlights of the event



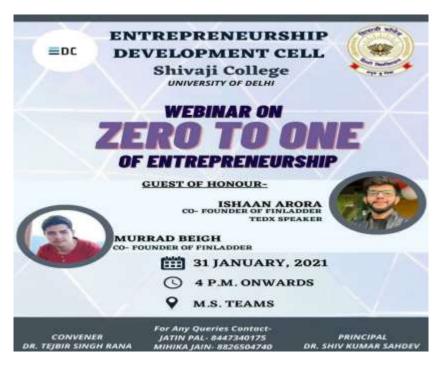
Feedback of the participants



Webinar on "Zero to One of Entrepreneurship" on January 31, 2021

The two successful entrepreneur Mr. Ishan Arora and Mr. Murrad from Fin-Ladder start up delivered thought provoking lectures and shared their success stories with the students. More than 350 students participated the programme.

Poster



Highlights of the event



Workshop on "Various aspects of research funding, academic writing and publication ethics" on January 30, 2021

Event Name: Workshop

Title: Various aspects of research funding, academic writing and publication ethics

Date: January 30, 2021

Venue: Shivaji College

No. of participants: 200

The above said workshop was organised in online mode. The workshop was started with traditional lightening of lamp and Sarawati Vandana. After that Principal of the college addressed the gathering and welcome the speaker and the participants. This was followed by release of Handbook on funding opportunities for research and innovation, which is available on "Research" section of the college website. There were four sessions in the workshop. The title of the first session was "Funding Opportunities for Research and Innovation" for which the speaker was Dr Rajeev Mehajan, Scientist 'G', Science & Engineering Research Board, Govt. of India. The second session was entitled "Some R & D Funding Opportunities in DBT" for which the speaker was Dr Meenakshi Munshi, Scientist "G", DBT, Govt. of India. The

third session was titled "Academic Writing" and fourth entitled "Publication ethics". The speaker for the third and fourth session was Prof. (Dr) Lakshmi Lingam, Dean-School of Media and Cultural Studies, Tata Institute of social Sciences, Mumbai.

The question –answers were discussed at the end of each session. Feedback link was posted at the end of the fourth session and participants were asked to fill the same. At the end vote of thanks was given by Dr Kumari Priyanka, convener, College Research Cell.

Appreciable feedbacks were received from the participants regarding the workshop. Majority of them pointed out that it was a good workshop and beneficial for them.

189 participants who attended and filled the feedback form were issued e-certificate.

Poster



RESEARCH CELL SHIVAJI COLLEGE

NAAC Accredited 'A' Grade (University of Delhi)



Organises

One-Day National Level Workshop on

Various Aspects of Research Funding, Academic Writing and Publication Ethics

(Under the aegis of IQAC)

Resource Persons



Dr Rajeev Mehajan Scientist 'G' Science & Engineering Research Board (SERB) Government of India, New Delhi



Dr Meenakshi Munshi Scientist 'G' Department of Biotechnology (DBT) Government of India, New Delhi



Prof. Lakshmi Lingam
Dean & Professor
School of Media & Cultural
Studies
Tata Institute of Social Sciences
Mumbai, India

Date : January 30, 2021 | Time : 09:00 am | Platform : Zoom

REGISTRATION: FREE | Register at: https://forms.gle/rS8XDjlryjnwWVc3A

Participants will be awarded E-Certificate

Organizing Committee

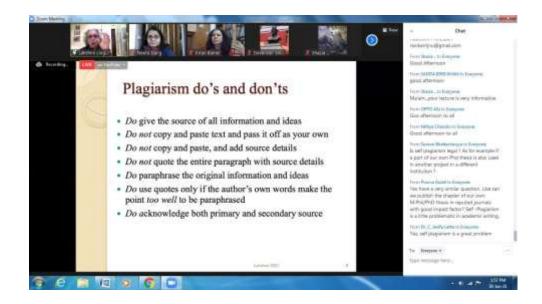
Dr Prabuddh Kr. Mishra, Dr Vikas Sharma, Dr Kiran Bamel, Dr Neetu Rani,

Dr Devender S. Meena

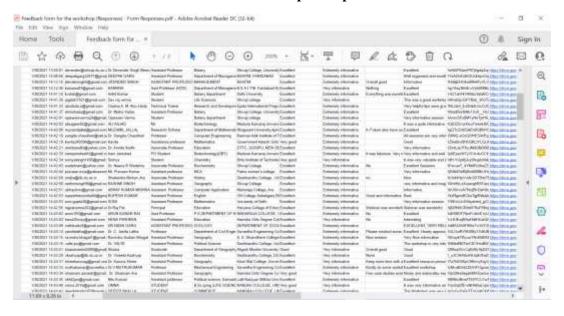
Dr Kumari Priyanka Convener Dr Rashmi Wardhan IQAC Co-ordinator

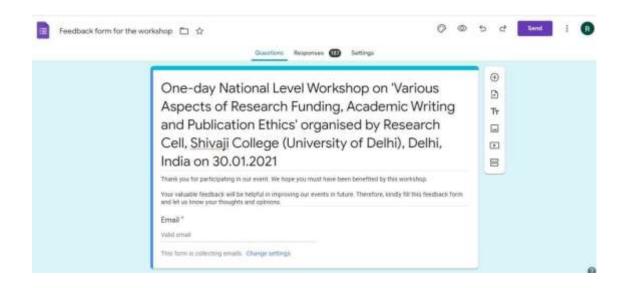
Dr Shiv Kumar Sahdev Patron | Principal

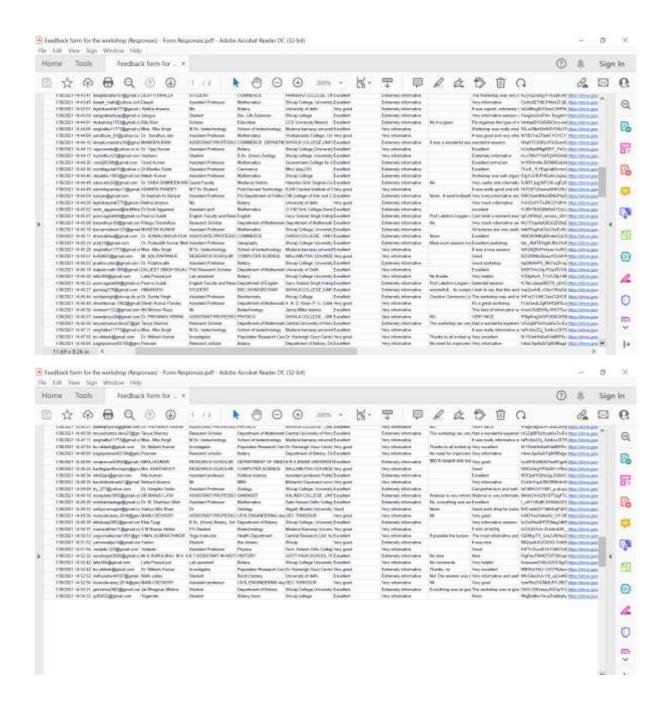
Highlights of the event

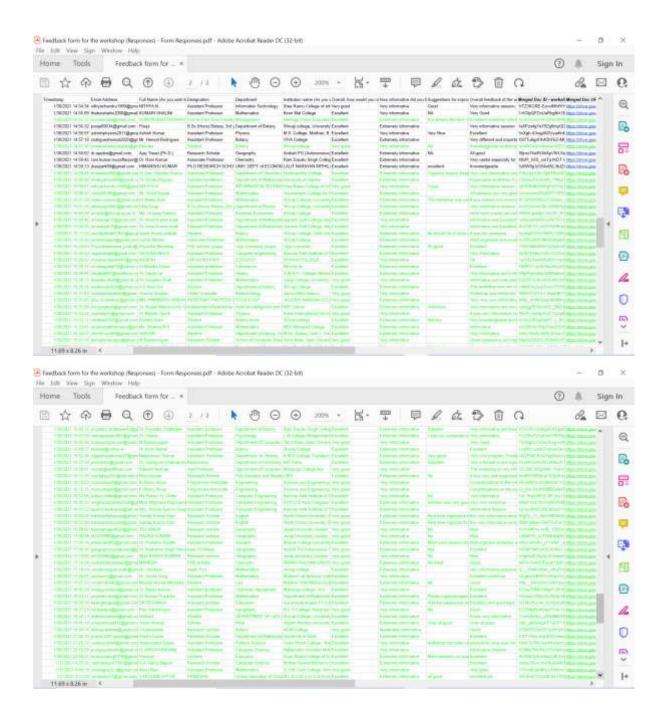


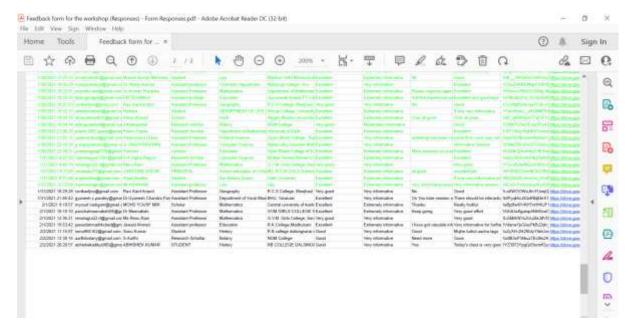
Feedback of the participants







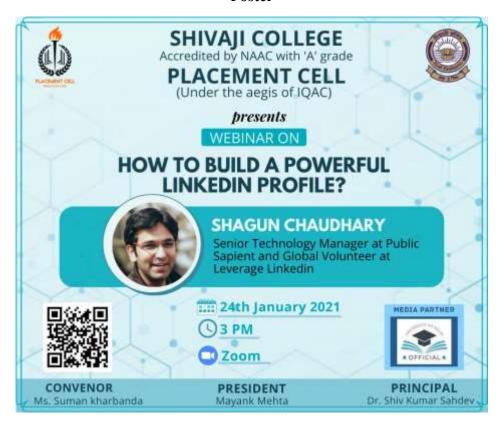




Webinar on "How to build a powerful LinkedIn profile?" on January 24, 2021

The Placement Cell of Shivaji College organized an enriching webinar on, "How to build a powerful LinkedIn profile?" on 24th January 2021. The speaker Mr. Shagun Chaudhary is a senior technology manager at Public Sapient and Global Volunteer at Leverage LinkedIn. He discussed the mission and vision of LinkedIn. He talked about a very important method of "Push V-C-D" with the target audience i.e., pushing the visibility and credibility to become desirable. He further elucidated on various features and tabs on LinkedIn such as the banner, profile photo, featured and about sections, and how to use them to their full potential. Students also learned some techniques for better aesthetics on the profile.

Poster



National Workshop on "Bioinformatics and Biostatistics: A Beginner's Guide" on January 16-20, 2020

Department of Biochemistry under DBT-Star College Scheme organized a workshop on "Bioinformatics and Biostatistics: A Beginner's Guide" for Faculties and Research Scholars of different Universities/Institutions throughout the India. The workshop witnessed the participation not only from Colleges and Department of University of Delhi but also from Institutes and Universities across India including Rajasthan, Punjab, Uttar Pradesh, Guwahati and many more. The Chief Guest of the inaugural Session was Dr. N. latha, Associate Professor, Department of Biochemistry and Coordinator, Bioinformatics Centre, Sri Venkateswara College, University of Delhi. She apprised the participants about the concept and applications of Bioinformatics. This was followed by hands-on-training session on Bioinformatics tools for the beginners by Dr. Dr. Nidhi Jatana Batra, Postdoctoral fellow, Computational structural biology; CSIR-IGIB. She had taught the participants about sequence retrieval from databases, FASTA format, pairwise sequence alignment using BLAST and multiple sequence alignment tools. On the second day of the workshop Dr. Manoj Kumar, Department of Biophysics, AIIMS, had given training on the use of PyMol for visualization of Drug-Protein Interactions. This was followed by the third session on understanding the open source tool "R" for statistical analysis of biological data

by Dr. Uma Dhawan from Department of Biomedical Sciences, Bhaskaracharya College of Applied Sciences, University of Delhi. The participants were also given hands-on-training on the application of Meta-analysis tools for bioinformatics during fourth day of the workshop by Dr. Jaspreet Kaur from Pearl Academy, New Delhi. On fifth day, Dr Kriti Kaushik, Department of Biochemistry, AIIMS, had given hands-on training on various genome browsers, designing sgRNA for crispr/cas9 and disease genomics. The workshop was concluded with the training session on "From Literature to networks and pathways" using pubmed.mineR by the Chief Guest of Valedictory Session Professor S. Ramachandran, Senior Principal Scientist and Professor of the AcSIR, Faculty of Biological Sciences, CSIR-IGIB. Overall, the training workshop was well-appreciated by all the participants as reflected by the feedback of the sessions of the workshop.

Poster



Shivaji College NAAC Accredited Grade "A" University of Delhi

Department of Biochemistry (under the aegis of DBT sponsored Star College Scheme)



Five-day workshop with hands-on training through virtual platform

on

"Bioinformatics and Biostatistics: A Beginner's Guide"

(January 16-20, 2021; Time: 3:00 pm - 5:00 pm)



Dr. N. Latha (Chief Guest, Inauguaral Function) Associate Professor, Department of Biochemistry Coordinator, Biosoformatics Centre Sn Venkstewara Callege University of Delhi



Dr. Nielhi Jatana Batra Post-doctoral fellow Computational structural biology CSIR- KiB. New Delhi

RESOURCE PERSONS



Dr. Jaspreet Kaur Associate Professor Pearl Academy, New Delhi



Dr. Manoj Kumar Scientist-II., Department of Biophysic AllMS, New Delhi



Dr. Kriti Kaushik DBT-Research Associate III Department of Biochemistry AIIMS, New Delti



Dr. S. Ramachandran (Chief Guest, Valedictory Function) Senor Principal Scientist. Professor of the AcSIR. Faculty of Biological Sciences, CSIR-3GIB Mathura Road. New Della



Dr. Uma Dhawan Department of Biomedical Sciences Bhiskaracharya College of Applied Sciences, University of Dellai

TOPICS TO BE COVERED

- ✓ Bioinformatics tools for the beginners
- √ Visualization of Drug-Protein Interactions using PyMol
- ✓ Open source tool 'R' for statistical analysis of biological data.
- ✓ Meta-analysis
- √ Designing sgRNA for crispr/cas9, disease genomics
- √ Use of pubmed mineR

REGISTRATION

Link: https://forms.gle/v6z57tChXF3Bszwz6

QR Code



Last Date for the registration is January 13, 2021

For any query

Student Coordinators:

Aditi Rattan: 8383091719

contactr

Sagar

Prerequisite:

Good internet access, Electronic device (Dekstop/laptop)

VENUE ZOOM PLATFORM and YOUTUBE LIVE STREAM

E-certificates will be provided to the participants after the successful completion of the workshop

Dr. Renu Baweja & Dr. Sunita Singh Workshop Coordinators Dr. Darshan Malik Coordinator, SCS Dr. Shiv Kumar Sahdev Principal

: 7428011028

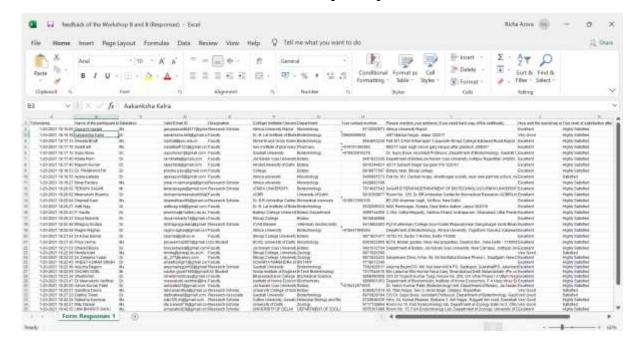
Dr. Renu Baweja Convener, SCS Dr. Jayita Thakur Co-Convener, SCS

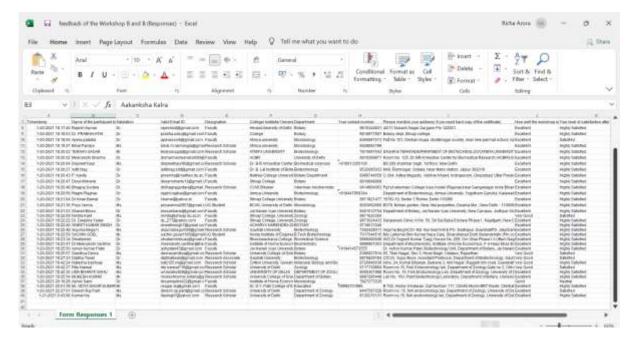
Dr. Neena R. Wadehra

Organizing Team Dr. Rashmi Wardhan

Dr. Usha Yaday

Feedback of the participants

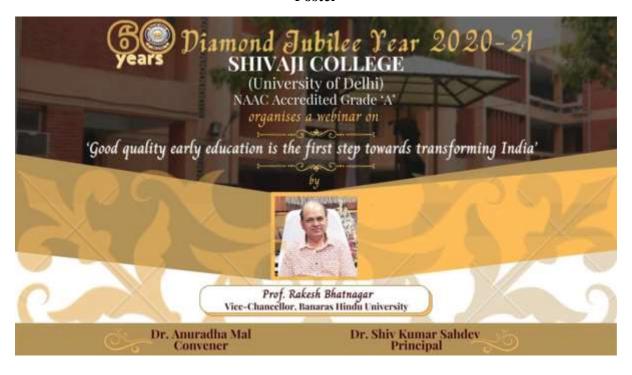




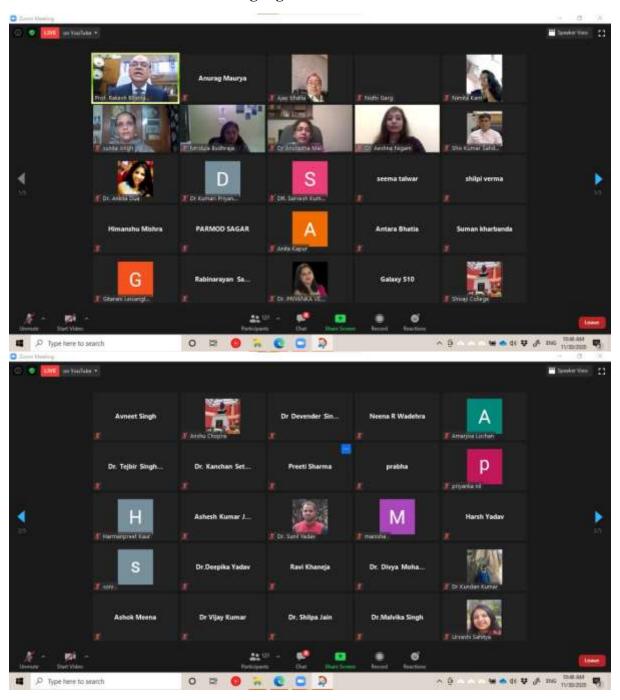
Webinar on "Good Quality Early Education is the First Step Towards Transforming India" on November 30, 2020

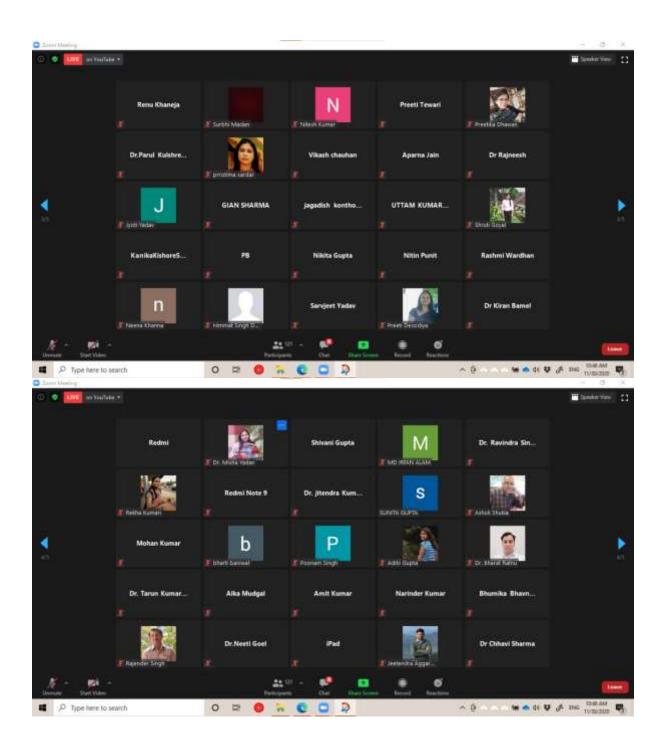
A webinar was organised on November 30, 2020 to commemorate the Diamond Jubilee year and a talk by Professor Rakesh Bhatnagar, Vice- Chancellor of Banaras Hindu University entitled 'Good Quality Early Education is the First Step Towards Transforming India'.

Poster



Highlights of the event







Microsoft Teams Training for First Year Students, November 23-25, 2020

The e-learning cell organised MS Teams training workshops for newly admitted 1st Year students from November 23-25, 2020. The training intended at making students well versed with features available in Microsoft teams for a smooth transition to online platforms for learning. The training emphasized on the following features:

- 1. How to download MS Teams app on Laptop /Mobile. Sign in with institutional Team IDs.
- 2. How to join a Class team using team code given by teachers
- 3. How to join class Meetings
 - a) From calendar
 - b) From Post section of the team
- 4. Using the Activity Feed to see notifications
- 5. How to refer to class notes posted by teachers from File section
- How to personally communicate with teachers using chat option –audio call, video call screen sharing when having any difficulty
- 7. How to submit assignments on teams
- 8. How to make study group, their own teams for class interactions.



Session by Dr. Anubha and Ms. Supriya Kamna Session by Dr. Shilpa Jain and Dr. Narinder Kumar

Students were also briefed about SPACE(Shivaji Platform for Academic Connect and Empowerment, an initiative by Shivaji to Connect with students. It includes features through which students can view their internal assessment, notes, connect with faculty and their mentors.

An interactive session was held at the end where students put forth their queries which were addressed and solved.

Highlights of the event





Session by Ms. Shivani Gupta and Ms. Bhumika Bhavnani

Session by Ms. Shweta and Ms. Manisha





Session by Dr. Parul Kulshreshtha and Dr. Shilpa Jain

Session by Dr. Preetika Dhawan and Dr. Sunil Yadav

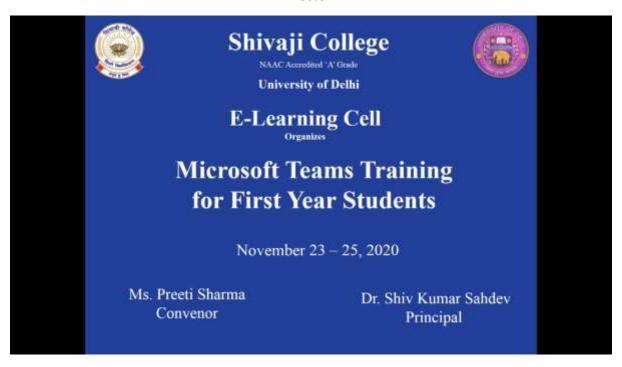




Session by Ms. Abha Vasal and Mr. Krishn Kant Singh Gautam

Session by Ms. Yogesh Kumari and Ms. Ritu Meena

Poster



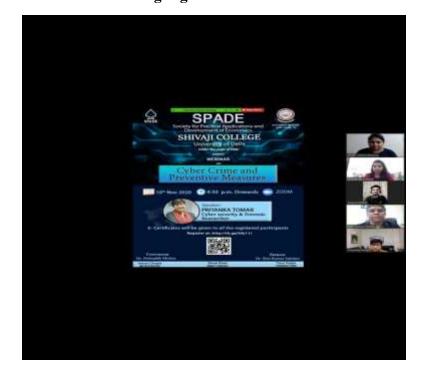
Webinar on "Cyber Crime and Preventive Measures" on November 10, 2020

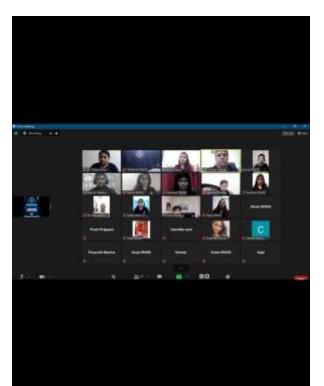
SPADE unveiled the first webinar of the session on "Cyber Crime and Preventive Measures. The webinar was conducted by an industry specialist, Founder & Director of New Era Systems, Ms Priyanka Tomar on 10th November, 2020. Ms Tomar has nearly two decades of work experience in the field of Cyber security and Cyber Forensics. She has done her BSc, MCA and PG Diploma in Cyber Security and is a certified ethical hacker. She served as a consultant to National Cyber Research and Innovation Centre and Bureau of Police Research and Development. Our speaker of the day, Ms Tomar, discussed the significance of cyber security in this digital world. Through real life cases, she explained how hackers, through different mediums and ways, can harm our cyberspace. She also discussed several preventive measures that can be taken by the individuals to protect themselves from a cyber-attack. Not only the participants were made aware about the various measures for safe cyber presence, but also, the webinar stood as important foundation for SPADE's Documentary on Cyber Security. The webinar was concluded with a vote of thanks delivered by Varuni Chopra, President of SPADE. The webinar was yet another endeavour of the society to redefine notions.

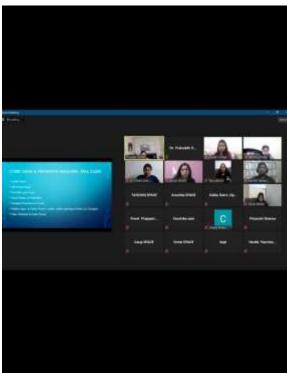
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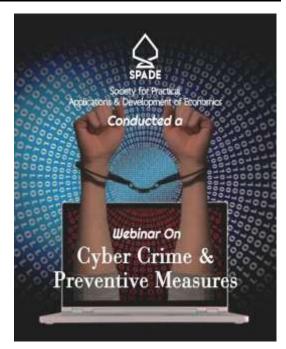


Highlights of the event



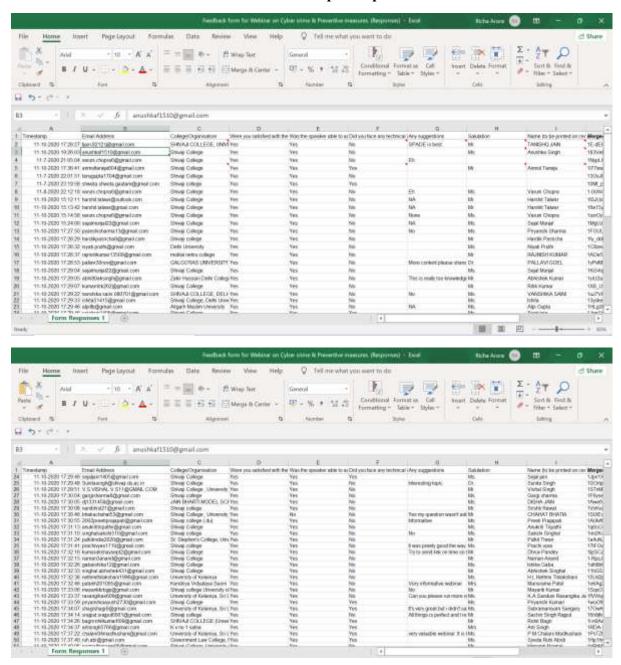


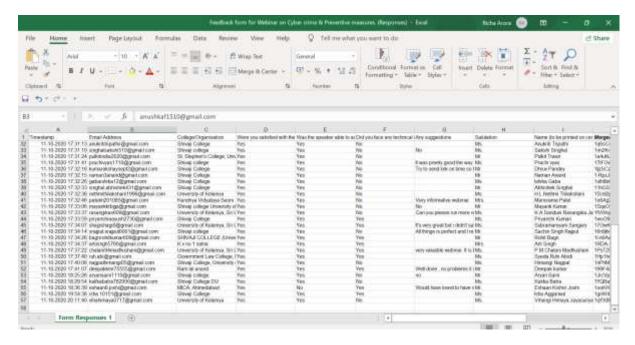






Feedback of the participants

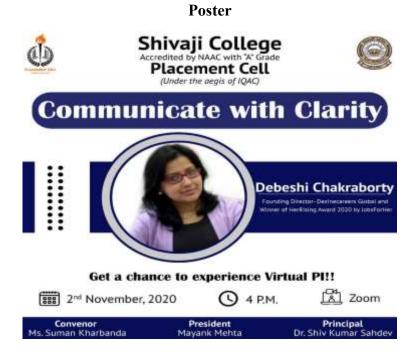




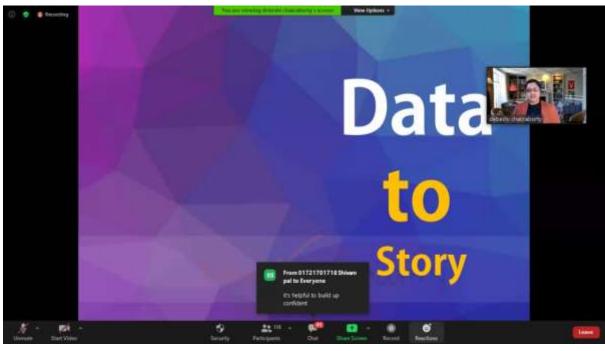
Webinar on "Communicate with Clarity" on November 02, 2020

The PLACEMENT CELL of SHIVAJI COLLEGE organized a webinar on COMMUNICATE WITH CLARITY on 2nd November, 2020. The speaker of the session conducted was Ms Debashi Chakraborty. She is an alumnus of Harvard Business School and IE Business School and is also a career consultant and social activist.

The webinar was started by our placement coordinator by introducing the Convener of the Placement Cell Ms. Suman Kharbanda without whom the success of this webinar would not have been possible. The session was followed by the kind words of our Principal Mr. Shiv Kumar Sahdev. Moving on further, the speaker introduced herself and shared her past experience about her being successful and where she studied and lived.

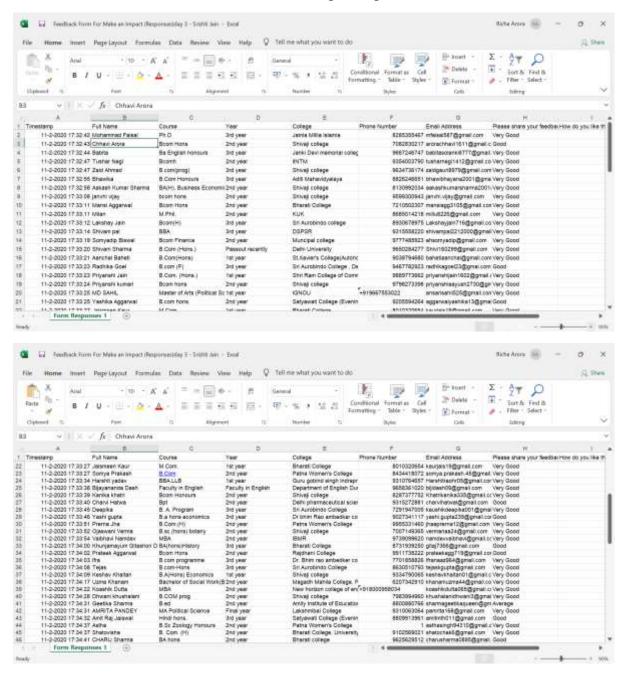


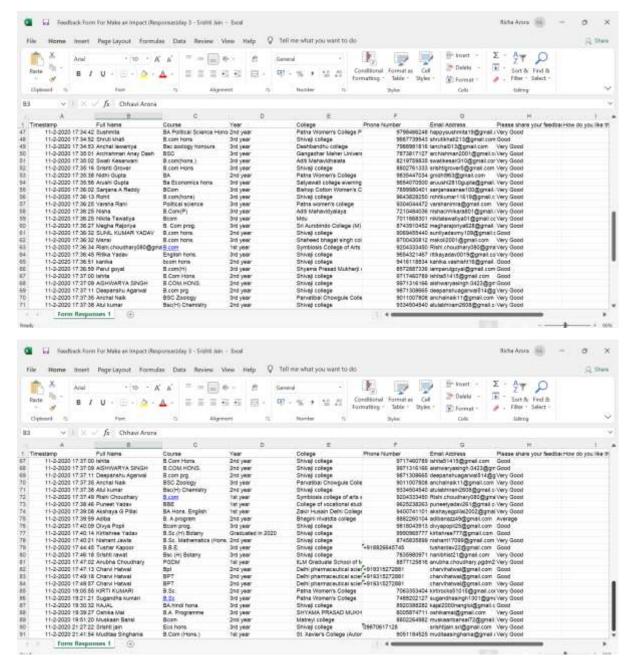
Highlights of the event





Feedback of the participants





Webinar on "Excel the Round Table" on November 01, 2020

PLACEMENT CELL of SHIVAJI COLLEGE organized a webinar series on career guidance- MAKE YOUR IMPACT, it was the 2nd day and the webinar was on EXCEL THE ROUND TABLE on 1st November, 2020. The speaker of the session conducted was Mr. Sorbojeet Chatterjee. He is the founder of Happ Coach and Ex-CMO of Zee Entertainment.

The webinar was started by our placement coordinator addressing participants about the speaker and his work, she then introduced the speaker Mr. Sorbojeet Chatterjee who further proceeded the session by playing a little bingo game on the soft skills, which help the participants to understood the importance of skills which are needed in GD after a while he started with the mock GDs to make the session interactive.

Poster







(Linder the aegis of IQAC)

Excel The Round Table



Get a chance to experience Virtual GD!!







Convenor Ms. Suman Kharbanda

Principal Dr. Shiv Kumar Sahdey

Q× ♥ Zoom ∨ Leave

Participants

4

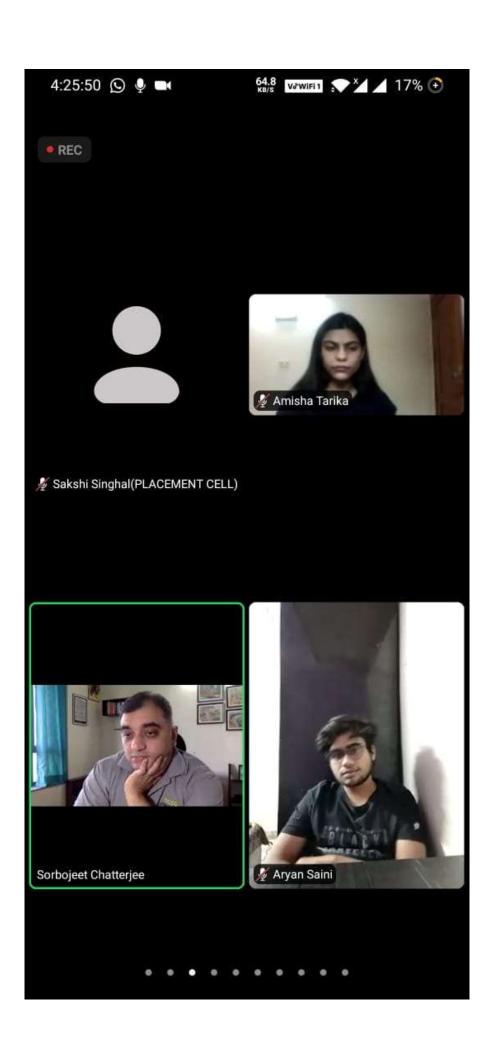
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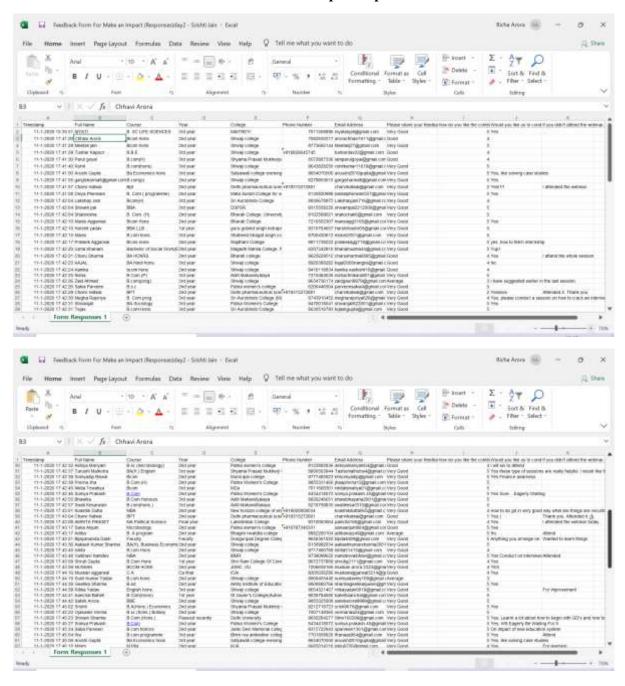
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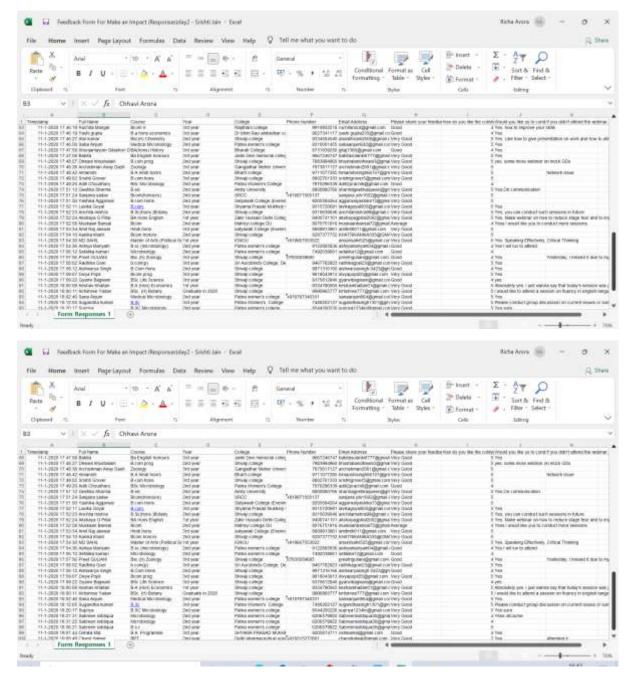
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Start Video



Feedback of the participants





Webinar on "Let your Resume speak" on October 31, 2020

The Placement Cell of Shivaji College organized a webinar on LET YOUR RESUME SPEAK on 31st October, 2020. The speaker of the session was Ms. Shweta Raizada. She is a certified resume writer having experience in more than 7 years. She is the Founder and Principal Consultant of Career Ladder.

The webinar was started by the coordinator of the Placement Cell inviting the speaker of the day. The speaker introduced herself with the skills and achievements. She got through with many topics related to CV. She explained the difference between CV and Resume, proper executive of resume, how should we present a resume, what are the important and relevant keywords, and put a huge impact on the HRs. She also told us the latest techniques that are used while screening any resume.

Poster



Shivaji College Accredited by NAAC with "A" Grade Placement Cell (Under the aegis of IQAC)



Let Your Resume Speak



Opportunity to get your resume reviewed by the expert!!

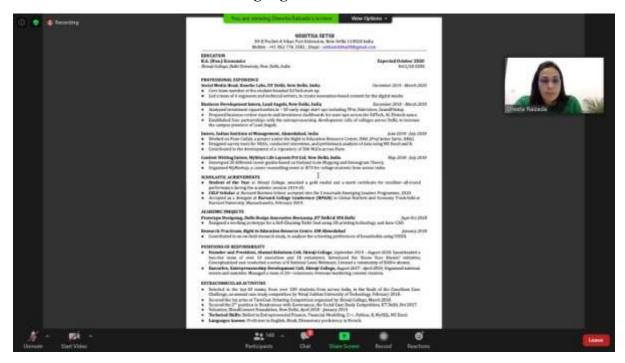
31st October, 2020

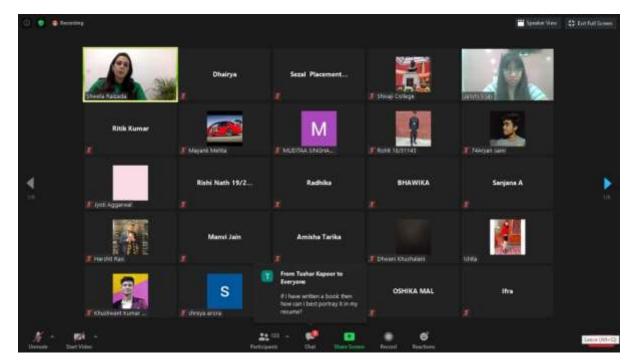
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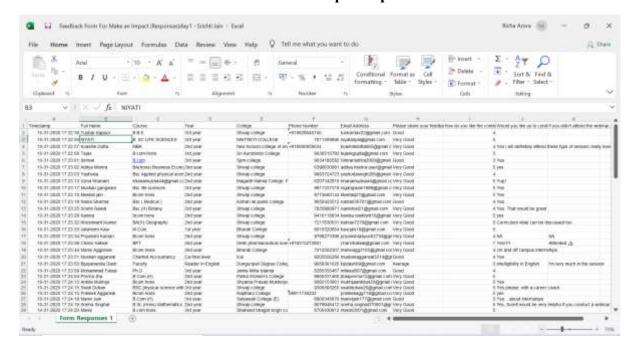
Convenor Ms. Suman Kharbanda President Mayank Mehta Principal Dr. Shiv Kumar Sahdev

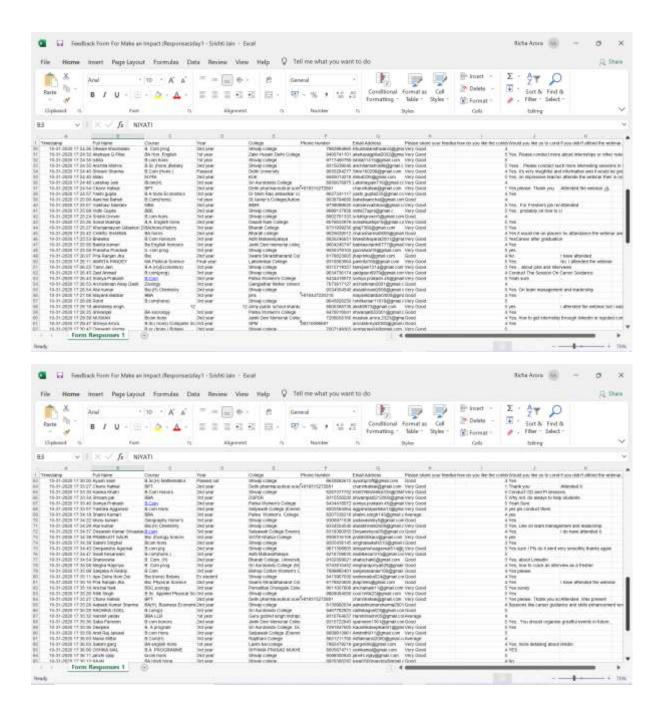
Highlights of the event

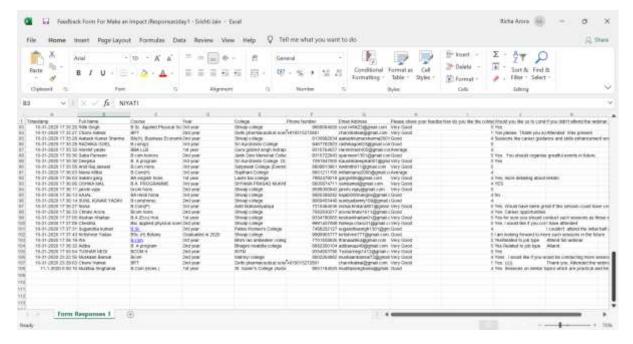




Feedback of the participants



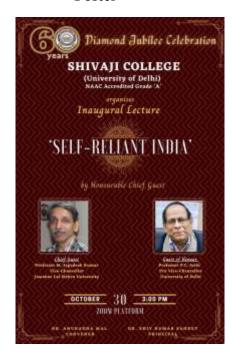




Webinar on "Self Reliant India" on October 30, 2020

The inaugural lecture for the Diamond Jubilee was organised on October 30, 2020, where the honourable Chief Guest, Prof. M. Jagadesh Kumar, Vice Chancellor, JNU, delivered a talk on 'Self Reliant India'. The Guest of Honour was Prof. P.C. Joshi, Pro Vice- Chancellor, Delhi University. In the same event, the college also launched SPACE (Shivaji Platform for Academic Connect and Empowerment), a state-of-the-art digital platform for efficient record- keeping, data management and stakeholder engagement.

Poster



Webinar on "Crafting your Career" on October 10, 2020

Poster

FINANCE AND INVESTMENT CELL Shivaji College UNIVERSITY OF DELHI

Presents **WEBINAR ON**

CRAFTING YOUR CAREER



MS. ASHIMA JAIN

Senior Consultant, Deloitte IIM Lucknow (2016-2018) Ex - McKinsey

DATE: 10TH OCTOBER, 2020

TIME: 5 P.M.

PLATFORM: GOOGLE MEET

For any queries, contact : TANVI JAIN (President) : +91 9315719357 RAHUL BHARDWAJ (Vice President) : +91 9599410074

Highlights of the event



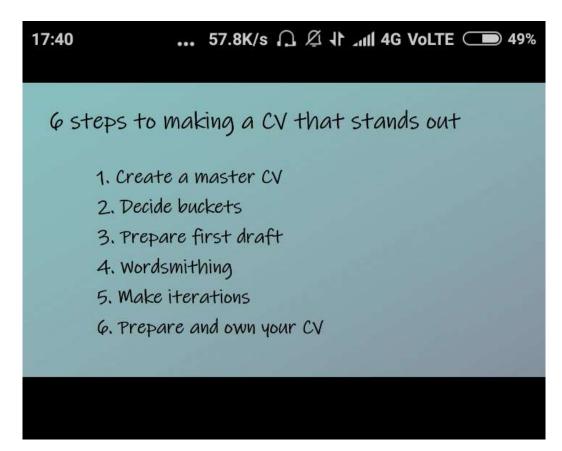
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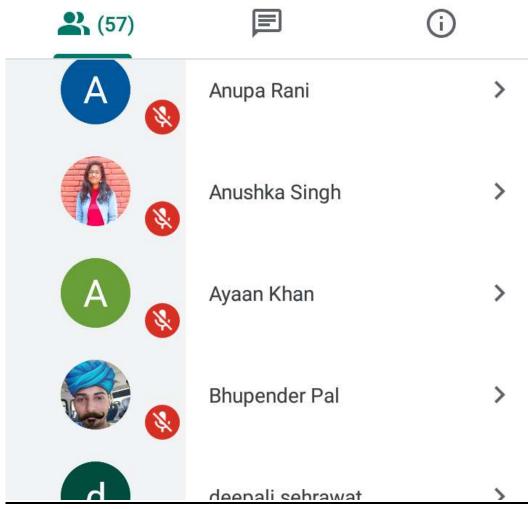
Joining info meet.google.com/qdj-crob-cph



Attachments (0)

Google Calendar attachments will be shown here





Webinar on "Academic and Creative Writing: Exploring New Vistas" on October 06, 2020

A webinar was organized by the English department of Shivaji College, Delhi University on 'Academic and Creative Writing – Exploring New Vistas' on 6th October, 2020 at 3.30 p.m. on Zoom platform.

The guest speakers invited for this interactive session were Dr. Vivek Mishra and Dr. Sami Ahmad Khan. Dr. Vivek Mishra is a writer and a deputy director at the center for Indo-Pacific Studies, Kalinga Institute, Bhubaneswar and Dr. Sami Ahmed Khan is a novelist, documentary producer and an assistant professor in Indraprasth University. Ms. Preeti Desodiya, teacher-in-charge of English Department, began the session and welcomed the guest speakers and the audience. Dr. Shiv Kumar Sahdev, acting principal of Shivaji college, inaugurated the session and also spoke to the students about the importance of cultivating one's mind and keep learning even in dire times. Dr. Geeta welcomed and introduced the speakers to the students.

Dr. Sami Ahmed Khan initiated the session by sharing his initial thoughts on the craft of creative writing followed by Dr. Vivek Mishra, who addressed the issue of academic writing and how students aspiring to be writers should be encouraged to inculcate the skills for academic writing from early on in their careers. Dr. Khan shared his own artistic and academic journey as a professor and a writer from being first and foremost a 'fan' of creative fiction and movies like The Harry Porter Series, Star Wars and The Lord of the Rings to becoming a science fiction writer himself. He made it clear to the students aspiring to become creative writers that "there is no formula to do creative writing" and "writing to feel happy" is a good enough reason to write. He emphasized on the fact that all people are essentially creative and everyone has the potential to have a creative expression, be in terms of creative writing, academic writing or even painting, dancing or creating music. One needs to introspect and find one's own interest and a topic that is closest to one's heart to begin writing.

Dr. Vivek Mishra discussed about and focused on the practical aspects of writing like publishing and marketing. He opened the students' mind to the possibility of building a viable career as a non-fiction writer in allied and interdisciplinary fields like writing for media houses, newspapers and non-literary journals on topics of political and social issues. Drawing from his own career graph, he narrated his own life journey and how he changed his

career directions from being a student of English Literature to a non-fiction writer, writing books on politics to international relations.

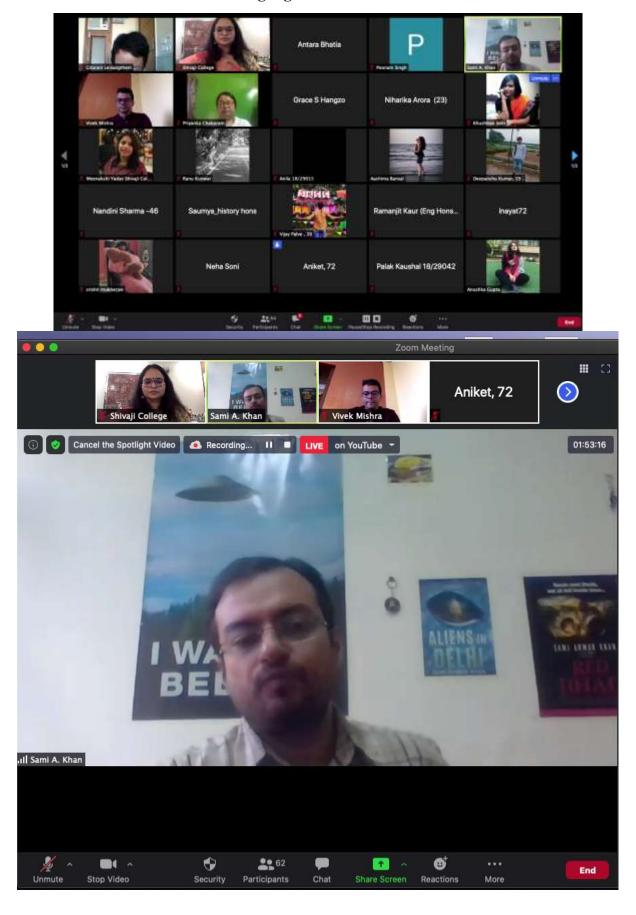
Followed by their initial talk, Dr. Khan and Dr. Mishra engaged in an interactive dialogue with each other and also with the students discussing the art and craft of creative writing and academic writing, its various intersections and the commonalities and differences in these two kinds of writings.

After the interactive dialogue, the webinar was opened for a round of questions and comments from the students. Dr. Mishra and Dr. Khan engaged with the students and answered their questions readily. The session was one hour and thirty minutes long. The question-answer session lasted for twenty minutes. More than sixty students and around ten faculty members from the English department attended the webinar. Dr. Chakpram Priyanka concluded the session and gave a vote of thanks to everyone.

Poster



Highlights of the event



Microsoft Teams Training for Students, September 28 - October 09, 2020

The e-learning cell of Shivaji College had organised MS Teams training for students from September 28-October 9, 2020. The training aimed at making students well versed with features available in Microsoft teams for a productive online learning experience.

Resource Persons

- Mr. Krishan Kant Singh Gautam(Assistant Professor, Dept of Computer Sc)
- Ms. Abha Vasal (Assistant Professor, Dept of Computer Sc)
- Ms. Yogesh Kumari (Assistant Professor, Dept of Computer Sc)
- Ms. Ritu Meena (Assistant Professor, Dept of Computer Sc)





Students were given hands on experience on managing the following tasks

- · Different ways to join the team meetings
- · Referencing study material posted by teachers
- Submission of assignments and test.
- Connecting with teachers through private chat option for solving doubts and queries.
- · Creation of study groups, student's society teams.

An interactive session was held at the end to discuss the problems faced by students. They put forth their queries and difficulties, which were resolved.

Poster



Excel and PPT Workshop for Teachers on September 28 - October 03, 2020

Microsoft Excel and PowerPoint Training for College Faculty

28th September 2020 -3rd October 2020

The e-learning cell of Shivaji College organised Microsoft Excel and Microsoft PowerPoint training for teachers from 28th September 2020 - 3rd October 2020. The resource person for the training was Dr. Surbhi Madan, Department of Mathematics, Shivaji college.

The aim of the training was to facilitate the skills of the faculty in using these office tools, which are now needed extensively for various official tasks to be performed.

Key features discussed

were MS Excel:

- · Preparing an excel sheet: Entering and editing data
- · Inserting/Adding and formatting columns/rows/cells
- · Conditional formatting
- · Built-in formulae (eg: sum, average, minimum etc.)
- · Data filtering and sorting
- · Creating different types of charts
- · Pivot Tables
- Flash Fills
- · Freeze panes

MS PowerPoint:

- · Creating a presentation
- · Running a slideshow
- · Transitions, sound effects etc.
- Animations
- · Insert Object: video, audio etc.
- · Exporting PPT as an mp4 video

The sessions were interactive and hands on, with participants satisfactorily grasping the discussed features.



Shivaji College

NAAC Accredited 'A' Grade



University of Delhi

E-Learning Cell

Microsoft Excel & PowerPoint Training for College Faculty

September 28 – October 3, 2020

Ms. Preeti Sharma Convenor

Dr. Shiv Kumar Sahdev Principal

Webinar on "Job vs Further Studies after Graduation" on September 29, 2020

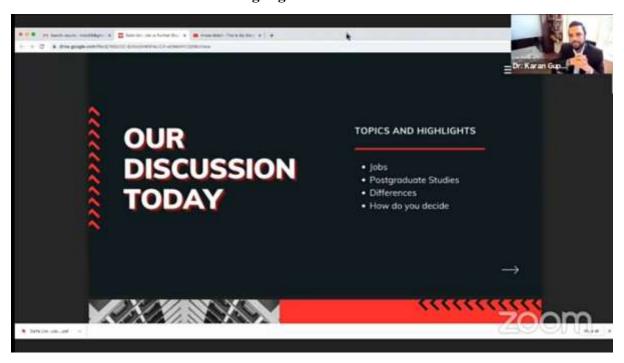
The PLACEMENT CELL of SHIVAJI COLLEGE organized a webinar on JOB VS FURTHER STUDIES AFTER GRADUATION on 29th September, 2020. The speaker of the session conducted was KARAN GUPTA. He is an alumnus of Harvard Business School and IE Business School and is also a career consultant and social activist.

The webinar was started by our placement coordinator introducing the Convener of the Cell Ms. Suman Kharbanda without whom the success of this webinar would not have been possible. The session was followed by the kind words of our Principal Mr. Shiv Kumar Sahdev. Moving on further, our coordinator addressed the participants about the speaker and his work. He introduced the speaker KARAN GUPTA who further addressed the students about the main dilemma which every student face in choosing work after graduation or to pursue a master degree.

Poster

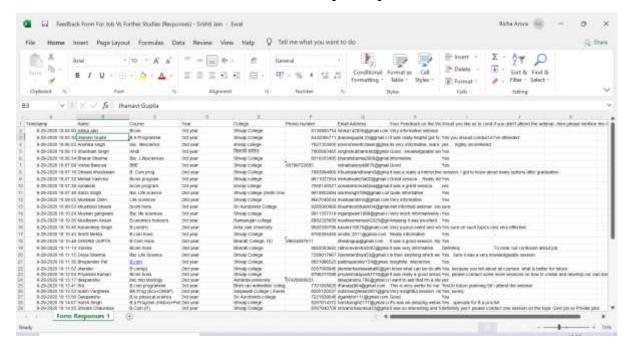


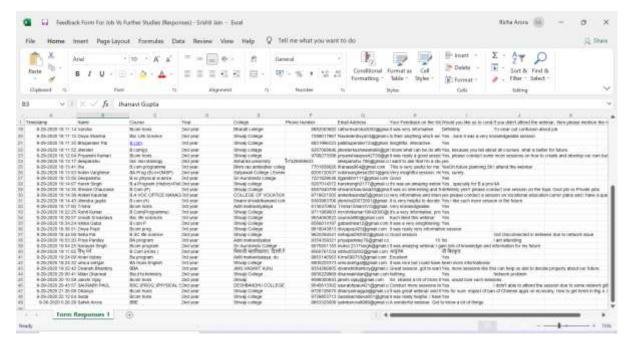
Highlights of the event





Feedback of the participants





Webinar on "Correlation of Environmental Chemistry in National Education Policy" on September 27, 2020

The Department of Chemistry, Shivaji College organized a Webinar on the topic "Correlation of Environmental Chemistry in National Education Policy" by Dr. Balaram Pani. The webinar was organized under the convenorship of Dr. P. K. Sahu. The co-convenor and host of the webinar was Dr. Richa Arora. The event was organized under DBT sponsored Star College Scheme.

Dr. Balaram Pani, is the Principal at Bhaskaracharya College of Applied Sciences, University of Delhi. Besides this, he has been given additional charge of some of the most important administrative positions of University of Delhi, given his background of exemplary work. He is currently Director of Campus of Open Learning, University of Delhi, and most importantly has been delegated to be Dean of Colleges, University of Delhi.

The event was held on 27.09.2020 (Sunday) at 04:00 PM on Zoom platform. The talk was streamed live on the YouTube channel of Shivaji College as well as Facebook page of the Shivaji College. The event was attended by around 55 participants.

The event witnessed participation from faculty and students of various colleges/universities/institutes across India. The participants joined the event through Zoom as well as YouTube and Facebook. The event was formally inaugurated by Dr. Shiv Kumar Sahdev, Principal of Shivaji College. The coordinator of DBT sponsored Star College Scheme of Shivaji College, Dr. Darshan Malik also welcomed the guest as well as the participants.

The speaker for the webinar gave insights of National Education Policy (NEP)-2020, touching upon various aspects of NEP. Dr. Pani then emphasized on various environmental issues we have been facing. After this, Dr. Pani very fascinatingly integrated the environmental chemistry with the National Education Policy.

The participants really appreciated the talk and the presentation of Dr. Pani and they thoroughly enjoyed it and benefitted from it, which was very clear from the comments they were posting in the chat section of Zoom app and comment section of YouTube channel.

The webinar ended with a vote of thanks by the senior most faculty of the Department of Chemistry of Shivaji College, Dr. Manjula Singh.

Poster



SHIVAJI COLLEGE

NAAC ACCREDITED GRADE "A"
UNIVERSITY OF DELHI
DEPARTMENT OF CHEMISTRY



under the aegis of DBT sponsored Star College Scheme

Organizes

a Webinar on

"Correlation of Environmental Chemistry in National Education Policy"



Dr. Balaram Pani

Dean of Colleges, Delhi University Chairman GB, SOL Director, Campus of Open Learning

> 27 SEPTEMBER, 2020 04:00 PM

Last date of registration. 24-09-2020, 5 p.m.

Link for registration. https://docs.google.com/forms/u/1/d/1Y_VfYbM-Jof7yMYkgeaGQO1_jahYvKOyt-

kfCKpbf-U/edit

Platform for Webinar. Zoom/YouTube

No registration fee

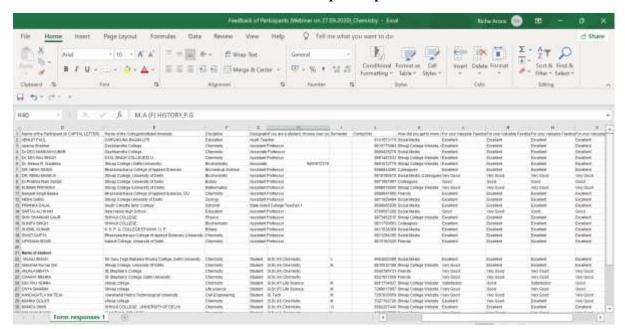
Coordinator Convenor Co-Convenor Patron

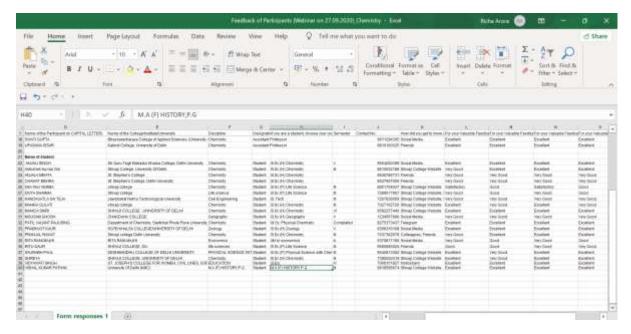
Dr. Darshan Malik Dr. P. K. Sahu Dr. Richa Arora Dr. Shiv Kumar Sahdev Principal

Highlights of the event



Feedback of the participants





Webinar on "New Education Policy" on September 24, 2020

INTELLIGENCE PLUS CHARACTER THAT IS THE GOAL OF TRUE EDUCATION

- Dr. Martin Luther King Jr

It is rightly said that education lays down the foundation of one's life and to ensure access of quality education to every child of India, our government came up with a never seen before education policy called "NEP 2020". With the main goal of providing universal access to quality education which is the key to India's continued ascent, and leadership on the global stage in terms of economic growth, social justice and scientific advancement. The much-awaited policy has bought several changes to the education system and to talk about the same, NSS unit of SHIVAJI COLLEGE on occasion of NSS DAY organized a webinar on the topic "New Education Policy 2020" under the aegis of IQAC, where ANIL SWARUP (Former Secretary,in charge of school education and coal,govt.of India) on September 2020 enlightened us 24 at 5pm exclusively zoom. All the attendees were awarded participation E- certificates.



Zoom

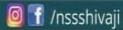
24 September 2020 (1) 5:00 pm

Dr. Ruchira Dhingra Programme Officer Dr. Shiv Kumar Sahdev Principal MR. ANIL SWARUP

FORMER SECRETARY

SCHOOL EDUCATION & COAL

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Feedback of the participants



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Webinar on "National Education Policy (NEP)-2020 for Quality Higher Education" on September 19, 2020

The Department of Chemistry, Shivaji College organized a Webinar on the topic "National Education Policy (NEP)-2020 for Quality Higher Education" by Professor A. K. Bakhshi. The webinar was organized under the convenorship of Dr. P. K. Sahu and guidance of Dr. Rajin Kanojia, Teacher-In-Charge of Chemistry Department. The co-convenor and host of the webinar was Dr. Richa Arora. The speaker of the talk, Professor A. K. Bakhshi is currently Vice Chancellor of PDM University, Bahadurgarh, Haryana. The event was held on 19.09.2020 (Saturday) at 04:00 PM on Zoom platform. The talk was aired live on the Facebook page of the Shivaji College. For the webinar, 771 registrations were received. Around 306 participants joined the event.

The event witnessed participation from faculty and students of various colleges/universities/institutes across India. The participants joined the event through Zoom as well as Facebook. The event was formally inaugurated by Dr. Shiv Kumar Sahdev, Principal of Shivan College.

The speaker for the webinar gave insights of National Education Policy (NEP)-2020, touching upon various aspects of NEP. He started from the first NEP and then moved on to the NEP 2020. He tried to explain some of the key factors of NEP and emphasized on how students and faculty can benefit from it. Professor Bakhshi reiterated on the fact that use of ICT tools and technology in education is the need of the hour. He explained how one can integrate classroom teaching with ICT tools to make it more interesting for the students.

Professor Bakhshi ended his talk by sharing some motivational quotes and videos emphasizing on the importance of hard work and perseverance.

The talk was followed by a Question/Answer session. The participants really appreciated the talk and the presentation of Professor Bakhshi and they thoroughly enjoyed it and benefitted from it, which was very clear from the comments they were posting in the chat section of Zoom app and comment section of Facebook page.

The webinar ended with a vote of thanks by the senior most faculty of the Department of Chemistry of Shivaji College, Dr. Manjula Singh.

Poster



SHIVAJI COLLEGE



DEPARTMENT OF CHEMISTRY

Organizes a Webinar on

National Education Policy (NEP)-2020 for Quality Higher Education

By

19 SEPTEMBER, 2020 04:00 PM

Professor A. K. Bakhshi Vice Chancellor, PDM University,

Bahadurgarh

Last date of registration, 16-09-2020, 5.00 p.m.

Link for registration.

https://docs.google.com/forms/d/1ZWj_4GwbISzjsLqZQoJnU_qsYuP4XhO

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Platform for Webinar. Zoom/YouTube

No Registration Fee

Teacher-In-Charge Dr. Rajni Kanojia

Convenor Dr. P. K. Sahu Co-Convenor Dr. Richa Arora Patron

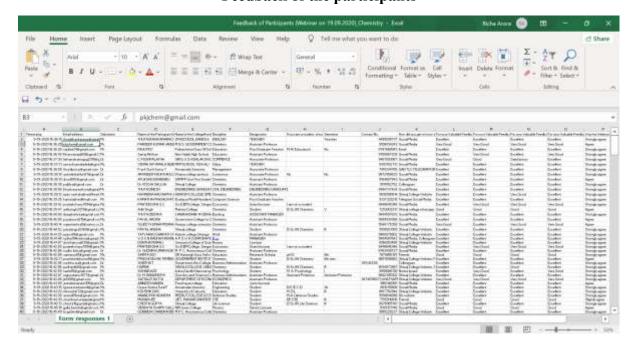
Dr. Shiv Kumar Sahdev Principal

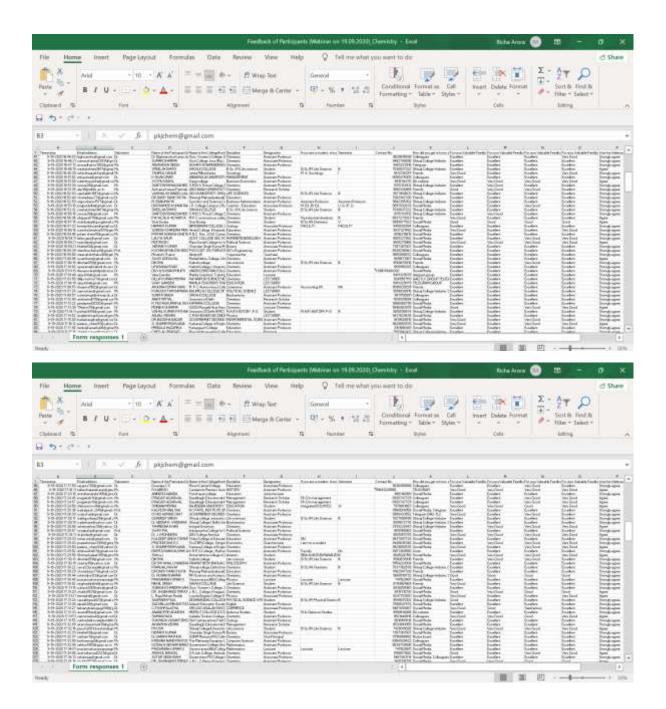


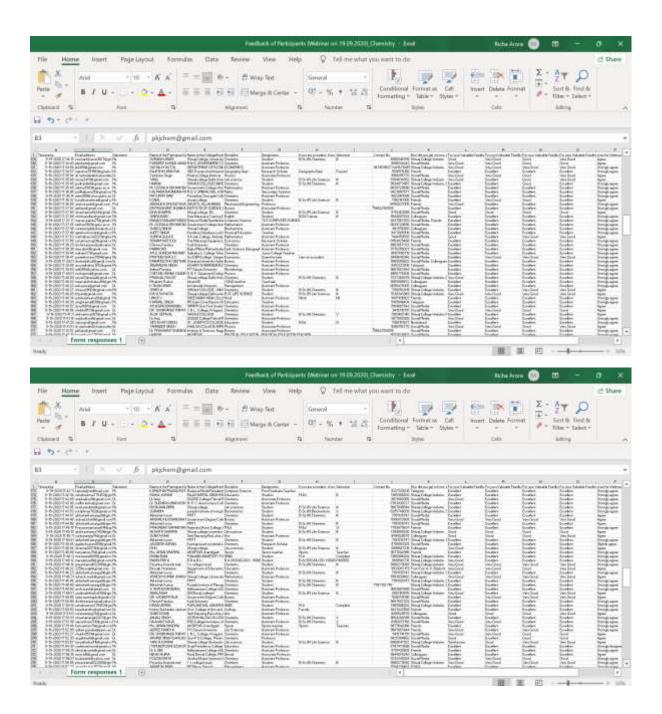
Highlights of the event

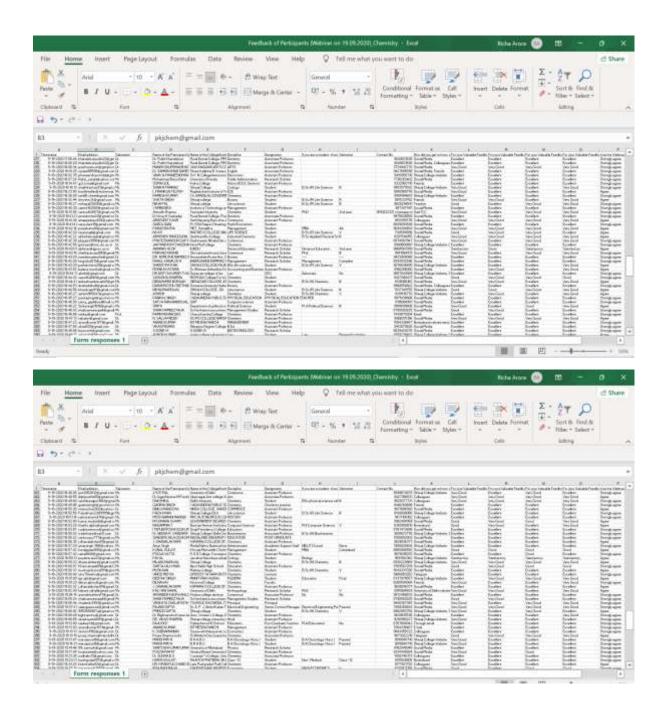


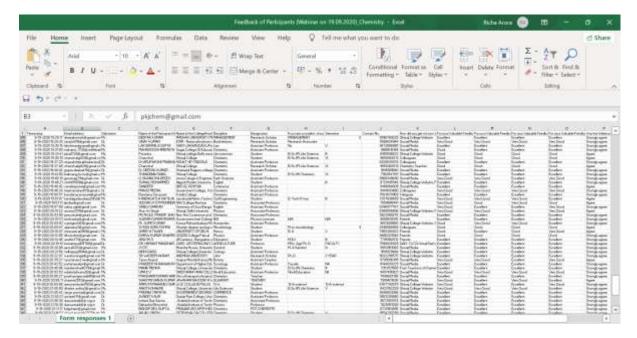
Feedback of the participants





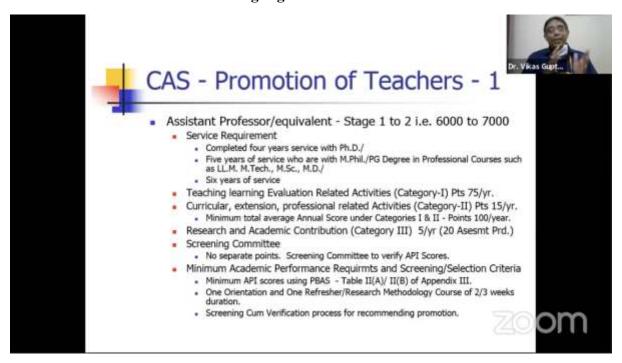






Webinar on "Career Advancement Scheme: Promotions CAS 2010 2018" on September 12, 2020

Highlights of the event





Microsoft Teams Training for Teachers on August 24-29, 2020

The e-learning cell of Shivaji College organised Microsoft Teams training for teachers from August 24-29, 2020. Department wise trainings were conducted by the faculty of Department of Computer Science.

The training aimed at making the faculty well versed with features available in Microsoft teams for an effective online teaching learning experience.

Key features discussed were

- i. Creating virtual classes in Teams
- ii. Adding students and channels in Teams
- iii. Scheduling meetings on Teams
- iv. Managing permissions
- v. Delivering online session using screen share and white board feature
- vi. Downloading attendance
- vii. Recording online sessions on Teams.

The faculty were given handons session on how Teams can be used for scheduling Assignments and evaluating them. How to create online Quiz and assign it to students.

Following features were also demonstrated

- · Posting important notices, notes and study material on Teams channel
- Connecting with the students and other staff using private chat option
- Using teams for creating college committee groups and student Mentor groups.

The session ended with teachers putting forth their queries, which were addressed and answered.

Poster



Shivaji College

NAAC Accredited 'A' Grade



University of Delhi

E-Learning Cell

Microsoft Teams Training for Teachers

August 24 - 29, 2020

Ms. Preeti Sharma Convenor

Dr. Shiv Kumar Sahdev Principal