

Workshop / Conference /FDP 2017-18

Sr. No	Year	Faculty	Name of the Workshop / Conference / FDP	No. of Participants	Date From-To	Poster
1	2017-18	Dr. Arijit Chowdhuri Dr. V. Bhasker Raj (Department of Physics)	Workshop on “ Arduino Microcontrollers ” Two Day Hands on workshop on Arduino Microcontrollers under the aegis of DBT STAR College scheme involving Basic Programming & Applications.	50	April 11-12, 2018	View
2	2017-18	Dr. Ravi Toteja Dr. SeemaMakhija (Department of Zoology)	International Symposium on “ Ciliate Biology 2018 “ (ISCB 2018) The International Symposium on Ciliate Biology 2018 (ISCB 2018), co-organized by Acharya Narendra Dev College, Maitreyi College and SGTB Khalsa College, University of Delhi, was held on April 4-6, 2018 at India Habitat Centre. The symposium was conducted in partnership with International Research Coordination Network for Biodiversity of Ciliates (IRCN-BC), an affiliate society of International Society of Protistologists (ISOP). Dr. Mahesh Sharma, MoS, Ministry of Environment, Forest and Climate Change, graced the inaugural and Professor Chandrima Shaha, Vice President (Foreign Affairs), Indian Academy of Sciences was the chief guest at the Valedictory. A large contingent of national ciliate biologists was joined by 9 overseas scientists to deliver 20 oral and 57 poster presentations. The specializations varied from biodiversity to ecology, evolution, role of ciliates in the food web of soil and water, their role as bio-indicators of pollution and in bioremediation among other fields. Use of ciliates as excellent eukaryotic unicellular model systems in science teaching and research was well brought out by all presenters. A large participation of undergraduate students was a highlight of the symposium. Their enthusiasm in presenting their work and interactions with senior scientists won everyone’s heart. Zoological survey of India (ZSI) came a big way as not only print partners but also in co-organizing a workshop “Tools and Techniques used in Ciliate Studies”. The symposium was financially supported by international agencies – ISOP and IUBS – and by several national governmental agencies including INSA, DBT, DST-SERB, CSIR, ICMR, DRDO, ZSI.	240	April 04-06, 2018	View
3	2017-18	Dr. Charu Khosla Gupta (Department of Botany) Dr. Seema Gupta Dr. Pooja Bhagat (Department of Chemistry) Dr. Arijit Chowdhuri (Department of Physics) Dr Gagan Dhawan (Department of Biomedical Sciences)	National Symposium on “ Contemporary Environmental Concerns – 2018: Awareness, Assessment, Mitigation, Public health and Socio-cultural aspects ” (under the aegis of IQAC and Eco-Club ‘Paritantra’, ANDC) The National Symposium on Contemporary Environmental Concerns – 2018 on Awareness, Assessment, Mitigation, Public health and Socio-cultural aspects was organized under the aegis of IQAC and Eco-Club ‘Paritantra’ and held at Acharya Narendra Dev College from 15 – 17 March 2018. The keynote address on “Youth and Environment” was delivered by Dr. B.C.Sabata, Sr. Scientific Officer, Department of Environment, Govt. of NCT of Delhi. This was followed by Invited Talk on “Climate change and Ozone layer protection: Test cases for Open-endedness of science” by Dr. R. Gopichandran, who occupies prestigious position as Sr. Consultant Montreal Protocol & Climate Change. Dr. Govind Singh from Indraprastha College for Women, University of Delhi talked at length on issues and concerns about “Delhi at the Crossroads of Sustainable Development”. The symposium was well attended over the three days with active interjections by around 133 students from various constituent colleges of University of Delhi. The students were introduced to frontier areas of environmental concerns in contemporary world. Specifically awareness was created about various attributes related to aspects including assessment, mitigation and socio-cultural issues linked to public health.	133	March 15-17, 2018	View
4	2017-18	Dr Rashmi Sharma (Department of Botany)	Research Based Pedagogy Tools (RBPT) based workshop on “ Microbial Techniques ” In this inter college workshop, an innovative concept of pedagogy i.e. ‘RBPT: Research Based Pedagogy Tools’ was learned and introduced by Dr. Rashmi Sharma in the College. A two day Research Based Pedagogy Tools (RBPT) based intra-college workshop on Microbial Techniques was organized on January 10-11, 2018 by the Department under the aegis of DBT Star College Scheme. The workshop was an introductory one and highlighted the objectives and scope of the various microbial techniques in the current research scenario. The participants were given an opportunity to represent their learning, understanding and applications of the microbial techniques in the form of a poster. The scientific ideas displayed on posters were a testimony of the success of the workshop.	90	March 12-14, 2018	View

Workshop / Conference / FDP 2017-18

Sr. No	Year	Faculty	Name of the Workshop / Conference / FDP	No. of Participants	Date From-To	Poster
5	2017-18	Dr Seema Gupta Dr Pooja Bhagat Dr Pankaj Khanna (Department of Chemistry) Dr Ravi Toteja Dr Seema Makhija Dr Aparna Sharma Dr Sweety Shrimali Dr Anjali Saxena Dr Khangembam Cherita Devi Dr Rahul Dev Dr Vineet Girdharwal (Department of Zoology)	<p>Symposium on “Safety Measures and Laboratory Ethics” (under the aegis of Star College Scheme)</p> <p>The Departments of Zoology and Chemistry, under the aegis of DBT Star College Scheme, organized a 2-day symposium, ‘<i>Safety Measures and Laboratory Ethics</i>’ on February 21-22, 2018 in the seminar Hall of the College. A total of 94 participants, including undergraduate students and research scholars from within and outside the College, attended the symposium. Each of the participants of the Seminar was provided with a safety kit containing a safety mask, goggles, cap and gloves. Dr Rita Singh (Professor, Department of Zoology, University of Delhi) was the first invited speaker to deliver a talk at the Symposium. Her talk introduced the participants to the ethical issues involved in performing research on human subjects. The next speaker was Dr Mrutyunjay Suar, Director, School of Biotechnology, KIIT University, Odisha. In his talk Dr Suar discussed laboratory ethics with a medical microbiology perspective. He emphasized the proper disposal measures that need to be followed while discarding microbial waste. In the post-lunch session, Dr Suar delivered an interactive lecture that discussed the journey of science from the initial stages of conception of a scientific idea to its execution on an industrial scale. The last speaker of the day was Dr Sanjeev Kumar Sharma, Senior Manager, Health & Safety, Jubilant Generics Limited. In his talk Dr Sharma discussed with the participants all the safety measures that need to be undertaken while working with potentially hazardous chemicals. On February 22, 2018, the first talk was delivered by Dr Vijay Pal Singh, Deputy Director, FSSAI. Dr Singh discussed the relevance of ethics to science students. Dr. Singh explained the concepts and methodology involved in the ethical use of animals for research. The next speaker was Dr Rup Lal, Professor, Department of Zoology, University of Delhi. In his talk Dr Lal shared with the participants his experiences related to management of a research laboratory. The post-lunch session started with an interactive talk by Dr Gagan Dhawan, Dr Dhawan’s talk encompassed the various aspects of safety in a science lab. The next speaker was Dr Sanjukta Subudhi, Scientist, TERI. Dr Subudhi’s talk was aimed at introducing the participants to the concept of a zero waste future and the role that scientific research will play towards that goal. The last speaker at the Symposium was Dr Kamal Gupta, Associate Professor, Deshbandhu College, University of Delhi. In his talk, Dr Gupta discussed the importance of scientific research and the need for higher safety regulations while performing research. The Seminar was concluded with a Vote of Thanks followed by the distribution of certificates to the participants, all of whom interacted actively with the speakers. The participants were enthusiastic about the ideas and concepts presented in the Symposium. They appreciated the need for a hazard-free and safe work environment and opined that the Seminar had made them realize the importance of ethics in the pursuit of science.</p>	94	February 21-22, 2018	View
6	2017-18	Dr Seema Gupta Dr Pankaj Khanna (Department of Chemistry)	<p>Workshop on “Systematic Use of Digital Information in Academic Activities” (under the aegis of Star College Scheme)</p> <p>A workshop was organised by the Department of Chemistry, under the support of DBT Star College Scheme, on 10th November 2017 at the Web Centre. The workshop, with the theme of ‘Systematic Use of Digital Information in Academic Activities’, had an esteemed presence of Dr Tariq Ashraf (Deputy Librarian, University of Delhi) as the resource person. More than seventy students and faculty members participated in the workshop.</p> <p>Dr Ashraf highlighted various aspects of Digital Information starting with various possible resources for the same. He then deliberated on the University of Delhi Library System in detail. The focus here was to let the students understand different e-resources such as books, journals and articles and ways to search them under varied criteria viz. author, year of publication. The hands-on mode at the web centre of the college helped the students to learn the techniques upfront and clear their doubts. The discussion was taken to the next level by including the concepts of Plagiarism and publication ethics.</p> <p>Feedback of the workshop was recorded through student’s login on ERP. Besides the positive responses for most of the questions about clarity, understanding and utility of content, students rated the overall workshop at 7.8 on a scale of 10. The workshop was well attended by the students as well as faculty and was a great success and learning experience.</p>	76	November 10, 2017	View

Workshop / Conference / FDP 2017-18

Sr. No	Year	Faculty	Name of the Workshop / Conference / FDP	No. of Participants	Date From-To	Poster
7	2017-18	Dr Ravi Toteja Dr Seema Makhija (Department of Zoology)	Workshop on “PCR & Southern Blotting” A hands-on training workshop, ‘PCR & Southern Blotting’, was held on September 26, 2017. The workshop received enthusiastic participation from the students who appreciated the experience of setting up their own experiments using PCR and Southern Blotting, two techniques which are at the core of all scientific research in Biology.	79	September 26, 2017	
8	2017-18	Dr Ravi Toteja Dr Seema Makhija (Department of Zoology)	Workshop on “Anxiety at Workplace” Department, of Zoology organized a workshop entitled, ‘Anxiety at Workplace’ on August 25, 2017 at 1:00 p.m. in the Conference Hall. The Workshop was conducted by noted psychiatrist Dr S.A. Basir. In the Workshop, Dr Basir provided the participants an insight into the field of anxiety management. He started the Workshop by identifying the major causes of anxiety, particularly those which are prevalent at the Workplace. He then revealed that workplace related anxiety is escalating at an alarming rate and that 1 out of every 4 persons is suffering from an anxiety-related disorder. He concluded the workshop by discussing the small changes that each person can make in their lifestyles to lead a life devoid of stress and anxiety. The Workshop was attended by 41 participants. The participants of the Workshop participated enthusiastically in the discussions and felt that the Workshop had equipped them to handle anxiety with a much more logical and scientific approach.	41	August 25, 2017	View
9	2017-18	Department of Computer Science	Workshop on “Introduction to Foss and Linux” The Department of Computer Science conducted a workshop on ‘Introduction to Foss and Linux’ for the first-year students,. The primary motive of the 3-day workshop was to make students familiar with two concepts: firstly, need of Free and Open Source Software (FOSS) and secondly, use of Linux Operating System. The workshop was held from August 8 to 11, 2017 in the Web Facilitation Centre of the College. Volunteers for the Orientation were second year students of Computer Science (H) and Physical Sciences with Computer Science. The total number of active participants in the workshop was 735 from the 13 courses running in the College. These students were divided in 7 slots with 4 sessions (of three hours) in each slot. All the students participated in the workshop enthusiastically to learn to work on Linux which was indeed the main aim of the workshop.	735	August 08 - 11, 2017	View