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Dayalbagh Educational Institute (Deemed University)

# DEI news

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## XXXVIII Convocation of DEI held



The 38th Convocation of Dayalbagh Educational Institute was held in all solemnity on 18 January, 2020. The event was graced with the August presence of Most Revered Prof. P.S. Satsangi Sahab, Chairman, Advisory Committee on Education, Dayalbagh Educational Institutions and Most Respectable Rani Sahiba. The event also witnessed the presence of dignitaries of DEI as well as Dayalbagh in a large number. Shri. Ajay Prakash Sawhney (I.A.S.), Secretary, Ministry of Electronics & Information Technology, Govt. of India, was the Chief Guest on this occasion. Before the commencement of the ceremony, the Chief Guest witnessed the most versatile cultural programme put up by the students of various faculties at the Convocation Hall and enjoyed the lunch organized at the mesmerizing Mansarovar Garden, where he was treated with the dishes specially comprising the organic products of DEI's Bio-diversity Park. Shri. Sawhney was immensely overwhelmed after viewing the highly versatile talent of DEI students as well as witnessing the impressive

range of organic products produced at the Institute.

The Convocation ceremony began with the Institute prayer after the Academic Procession had reached the Convocation Venue and the members, including the Chief Guest, took their respective seats. Thereafter, Prof. P.K. Kalra, Director DEI, after seeking permission from Shri. Prem Prashant, President DEI, declared the Convocation open. The Director then presented his comprehensive report highlighting the achievements, developments, progress as well as innovative changes that took place in different segments of the Institute. This was followed by the conferring of various Degrees and Diplomas and signing of the Scroll of Honour by the Director. Director's Medals were given away to students attaining highest Grade point in various programmes of study at different levels. Total 110 Director's Medals were awarded in this year's Convocation and the number of students receiving the degrees of Doctor of Philosophy (Ph.D.) this year was 61. There upon, Pankaj



Chaudhary and Kalyani Gupta were awarded the President's Medals for securing highest Grade point in the All Under-graduate and Postgraduate Examinations, 2019 respectively.

Ritika Swaroop received the Founder's Medal for being the Best All-rounder among the first Degree Students of the Institute graduating in the year 2019. The Chief Guest then presented the Distinguished Alumni Award and Citation to

Mr. P.P. Mehta, a renowned and well-accomplished Alumnus of the Institute. Following this, the Chief Guest was formally introduced by the President and was invited to give his Convocation Address. After an impressive speech by Shri. Sawhney based on the dimensions of IT scenario in India, the Vote of Thanks was proposed and the Convocation was declared closed.

## Founder's Day Organized with Resplendent Joy

31st January, the most awaited day by the DEI fraternity, was celebrated as the Founder's Day in all educational institutions of Dayalbagh. The staff and students of DEI made the best of this opportunity to showcase the strengths and efficacy of various courses and programmes of DEI. The DEI main campus imbibed the scholarly aura along with the hues of festivities as every nook and corner was decorated with colourful displays during the gathering to witness and experience the perfect blend of research-mindedness, innovative creativity and beneficial skills of the students, inculcated through their learning at DEI. The organization

of the educational games and cultural presentations enhanced the entertainment quotient as well as provided an impressive glimpse of the creative element in the students. The students were also provided with a platform to partake in the 'Earn while you Learn' programme as they organized the Kiosks of healthy food items along with the stalls of handicraft articles made by them. All the departments and laboratories were also open to the public view to give an idea regarding various facilities at DEI. All this while, the organization of Bhakti Sangeet by the staff and students of DEI ensured that the event must not evade the spirit of spiritual purity and



ethical values, which are at the core of the DEI Educational Policy since its inception.

The highlight of the celebrations was the large number of exhibit stalls installed at the open areas of DEI Main campus which made it very convenient for all the people to have a glimpse of the multifarious means through which DEI aims at attaining its mission goal of evolving a complete man. The grand exhibition included the exhibits by the following segments of the Institute: Different Faculties, Colleges and

Schools of DEI at Dayalbagh, DEI Schools situated outside Agra and Twenty-Five of the Information Centres/ICT Centres of DEI. The range of the models and exhibits extended from traditional handicraft skills and items to highly innovative futuristic working models aiming at attaining practical solutions to various problems of the world. The day ended with the most magnificent and colourful lighting adorning all the buildings of DEI.

## 71<sup>st</sup> Republic Day Celebrated in DEI

The 71st Republic Day was celebrated by the staff and students of Dayalbagh Educational Institute with ardent zeal. Since the wee hours, students and staff set up stalls to display the various commodities, inventions and artefacts developed by students pursuing various courses. The medical camp set up in the campus added to the valued exhibits demonstrating the ethos of DEI. Shri Vibhuti Narayan Rai, IPS, (Retd.) and Ex-Vice Chancellor, M.G.A.H Vishwavidyalaya, Wardha, was the chief guest on this occasion. The National Anthem reverberated the air expressing the joy of freedom and peace. The NCC Cadets upheld the guard of honour and the students from various faculties, schools and segments of DEI holding their flags marched in unison displaying pride and glory in the parade escorted by the university band. The colourful presentation received much deserved applause from the audience. The chief guest felicitated the winners of athletic events and the march past and reminded the gathering that the youth must uphold the ideals of the Constitution. Prof. P.K.

Kalra, Director DEI thanked the students and staff for their enthusiastic participation and motivated them to be responsible so that they can perform their role as good citizens. The gathering was also treated with inspiring patriotic song during the event.





## 7 day Camp of 'Unnat Bharat Abhiyan'

During the winter vacation (from 19.12.2019 to 25.12.2019) D.E.I. Technical College, Dayalbagh, Agra, organized a Seven- day camp of 'Unnat Bharat Abhiyan', which is a programme of Government of India. During this campaign, the different groups of students visited the nearby villages. They made the village dwellers aware about the concept of superman as well as the importance of education, sanitation, cleanliness, service and self-reliance.

On 19 December, 2019, Mr. Naveen Jain, Mayor of Agra, in the presence of Prof. P.K.Kalra, Director of D.E.I. inaugurated the programme in the premises of DEI Technical College. The students were administered the pledge to keep the Environment clean. Mr. Jain threw light on the concepts of Educated India-Healthy India, - Clean India and Self-reliant India.

During the Camp, the students participated in various competitions related to sports and games, literary activities, etc. and cultural

programmes were also presented.

Dr. Arvind Kumar Dixit, Vice-chancellor, Dr. B.R. Ambedkar University, Agra, was the Chief Guest of the valedictory function held on 25 December 2019 in the International Seminar Hall of the Institute. Prof. P.K.Kalra, Director of D.E.I., graced the occasion with his benign presence. After the prayer, the programme commenced. Mr. V.P. Malhotra, Principal of Technical College threw light on the various activities held during the 7- day camp.

The Chief Guest gave away the medals and certificates to the winners. Thereafter, the students (Boys and Girls) presented a short cultural programme.

Dr. Arvind Kumar Dixit told about the difference between the terms 'India' and 'Bharat'. He threw light upon the life style of 70% villagers in India. He also drew attention towards the need of achieving the solution of global problems.



## Research Fair-2020 Organized

As a poised effort to provide a momentum to research culture, the Institute organized a 'Research Fair' on January 11, 2020 to showcase the ongoing research activities and to provide an opportunity to young researchers for interacting with their seniors. The Fair while promoting the environment of research also provided a platform to young researchers to explore the possibilities for Multi and Trans-disciplinarily research in the campus. The Research Fair also acted as a forum to demonstrate the professional development of the Faculty. Overall, this event was tailored to

highlight DEI's research priorities and promote students' interest towards research.

The Fair was inaugurated by Prof. P.K.Kalra, Director of the Institute. 385 research scholars presented their research through elaborated and illustrative posters. Prof. Anand Mohan, Registrar and Mrs. Sneh Bijlani, Treasurer of the Institute accompanied Prof. Rama Shankar Singh, Finance Officer, BRA Central University, Lucknow, who visited the fair and interacted with the research scholars.

In the second session of the fair, a panel



discussion was held. Prof. P.K. Sharma, Ex Vice Chancellor, Kota University, Prof. Naved Khan, Faculty of Management, AMU and Prof. K. Arya, IIITM, Gwalior discussed the emerging research issues. Prof. Sharma spoke about ethical issues involved in research. He emphasized the need of quality in research. Prof. Khan expressed his views on the research process and shared tips to make research easy and simple. Prof. Arya talked about the role of supervisor in research and also gave ideas about various funding

agencies in different fields. The Panel advised the young researchers as well as answered their queries.

On behalf of the Organizing Committee, Prof. V.K. Gangal welcomed the panelists and researchers and Prof. S.K. Sharma proposed the vote of thanks. Efforts of Prof. J.K. Verma, Prof. G.S.Tyagi and coordinators of Research Divisions of DEI made Research Fair 2020, a success.

## Celebration of 'Shiksha Diwas' at Dayalbagh

The 1st of January, 2020 was celebrated as the 'Shiksha Diwas' at Dayalbagh. The beginning of the new decade became a memorable one as the celebrations were organized amidst the breathtaking beauty of Dayalbagh's Mansarovar

Gardens in the wee hours of dewy winter morning. The combination of cultural performances, devotional renderings, exhibits, food stalls and community service made the event even more magnificent and replete with





devotional fervour. The colourful lights, waterfall and fountain at the Mansarovar Garden added to the blissful grandeur of the occasion. The exhibits, which were put up by DEI, showcased the outcome and strengths of various skill-based courses along with the other programmes of different level run by the Institute. Several food stalls were also arranged to give an additional

festive touch to the occasion. The DEI students from Pre-nursery to University level, members of Alumni Association of DEI and devotees of Radhasoami Satsang, Dayalbagh had gathered in a large number to render community service and partake in the celebrations to commemorate the historic day when the foundation of education at Dayalbagh was laid.



## Jubilation at Lohri

Lohri, a socio-cultural festival, which ushers in the cheerful spring season bidding adieu to the dull winter was celebrated in the Boys' and Girls' hostels of DEI with a lot of exuberance and fanfare. The event began by a cleanliness drive in the campus. Then the entire campus was decorated with festoons. Some students and staff prepared sweetmeats for all. Students clad in colourful attires hosted a cultural programme. The mood on the campus

was upbeat and the students were totally absorbed in the festive spirit of Lohri. Students and Teachers tossed sesame seeds, gur, sugar-candy and rewaries in the bonfire, sat around it, sang and danced. Boys and girls in their respective hostels performed folk dances. Special attraction was a music band, which played songs on request by students. Guests were offered kachoris, til ladoos, gachchak, gur, peanuts and popcorn.



## Faculty News

### FACULTY OF ARTS

A two-day tourism awareness programme was organized at Dayalbagh Educational Institute Agra in collaboration with the Ministry of Tourism, Government of India on 9 December 2019. Under the aegis of B.Voc Tourism and Hospitality management programme, the event was organized to promote tourism in and around the Soami Bagh Samadh Temple. The objective

of the programme was to impart skill to people associated with different types of employment and occupation around the Soami Bagh Samadh Temple. They were made aware of different communication and social skills to deal with the tourists of the area. Total 45 people including rickshaw drivers, auto drivers, shopkeepers, vendors, guards etc were trained in this workshop.

Certificates were also distributed to those who received training on this occasion.



## **FACULTY OF EDUCATION**

### **Workshop on Clay Modelling, Sculpture and Pottery and their Integration in Teaching-Learning**

A Three-day National workshop on clay modeling, sculpture and pottery and their integration in teaching-learning was organized by the Faculty of Education on 19 December to 21 December 2019 under the Pandit Madan Mohan Malviya National Mission Teacher and Teaching scheme, Ministry of Human Resource Development. Professor Chetan Singh, Former Director, Center for Cultural Resource and Training, under the aegis of Ministry of Culture, Government of India, gave the Keynote Address and introduction to clay modeling, sculpture and pottery and their integration in teaching and learning.

### **Workshop on Trauma Informed Care : Implication for Educators and Helping Professionals**

A One day International Workshop entitled 'Trauma Informed Care: Implication for Educators and helping professionals' was organized by the Faculty of Education on 10 January, 2020 under the Pandit Madan Mohan Malviya National Mission Teacher and Teaching scheme Ministry of Human Resource Development.

Dr. Charles V. Lindsey, Associate Professor, Department of Professional Counselling, the University of Wisconsin, Oshkosh, USA and Dr. C. Tulsi Das, Clinical and Rehabilitation Psychologist, Banaras, U.P. presided over the Inaugural Session.

### **Workshop on Science and Art of Teaching through Puppetry**

A one day 'Workshop on Science and Art of Teaching through Puppetry' was organized by the School of Education (SoE) Project under the

aegis of Pandit Madan Mohan Malviya National Mission on Teachers and Teaching (PMMMNTT) scheme of MHRD on 6 January 2020 under the patronage of Faculty of Education. The experts in the workshop were faculty members of Education Faculty who had learnt the skills of puppetry during previous workshops organized by SoE. They gave demo lessons and trained the participants by hands on experiences in integration of Puppetry in teaching of various subjects.

### **AI Workshop Hosted all over the State**

The Centre for Artificial Intelligence in Education, School of Education (SoE) Project under the aegis of Pandit Madan Mohan Malviya National Mission on Teachers and Teaching (PMMMNTT) scheme of MHRD under the patronage of Faculty of Education, DEI hosted several workshops in the last month :

1. Workshop on Fundamentals of Artificial Intelligence in Education on 03-04 Jan 2020 in Agra Public Teachers Training College, Artoni, Agra.
2. Workshop on Fundamentals of Artificial Intelligence in Education on 10-11 Jan 2020 in Anand Engineering College, Keetham, Agra.
3. Workshop on Fundamentals of Artificial Intelligence in Education on 16-17 Jan 2020 in St. Johns College, M. G. Road Agra.
4. Workshop on Fundamentals of Artificial Intelligence in Education on 24-25 Jan 2020 in DIET, Balrampur.

## **FACULTY OF SCIENCE**

A Science Model Competition was organized on 22 January 2020 for the students of Faculty of Science, in which students showed their skills by presenting useful working models for helping the society and also the D.E.I. system in different fields.

Dr. Arun Pratap Sikarwar was invited to deliver a motivating and science popularization lecture and interactive session over 'Basics of Brain Biology' to almost 200 selected young students from various states of India at the Winter School-2020, organized by The National Academy of Sciences, India (NASI, the oldest Science Academy of India) at Prayagraj, on 5 January, 2020.

### **Students Achievement**

Ms. Rohini Singh, Research Scholar in the



Department of Chemistry has been awarded Prof. G. Gopala Rao, Centenary Commemorative Award 2019 for best oral presentation in Analytical and Physical Chemistry Section in 38th Annual Conference of Indian Council of Chemist held in Jaipur National University, Jaipur from 26-28 December 2019.

### Following Research Projects have been sanctioned :

IMPRINT IIC.1 Project: Development of low cost sensors for monitoring of odours in ambient air. Co-PI: Dr. Ranjit Kumar, and Dr. Ashok Jangid from Dayalbagh Educational

Institute, Dayalbagh, Agra and Dr. Mahesh Kumar, PI and Dr. Satyajit Sahoo, Co-PI from Indian Institute of Technology, Jodhpur. Rs. 126 Lakhs (2019-22).

The Institute under the research division of Mathematics and Life Sciences funded the setting up of Dayalbagh Educational Air Shower Array (DEASA). This is a mini air shower array built in the campus of Dayalbagh Educational Institute to measure the arrival direction of primary cosmic rays with energies around  $10^{15}$  eV, known as the knee of the cosmic ray spectrum.

## NSS Activities

### National Youth Week (12-19 January 2020) Organized

National Youth Week was observed in the Institute during 12-19 January 2020. The NSS volunteers on this occasion took active part in various activities. On 12th January, the Birth Day of Swami Vivekanand, the NSS Volunteers of the Institute took active part in Painting Competition, Speech Competition and Discussion Programme on “Teachings and Contribution of Swami Vivekanand”.

### National Voters Day (25 January 2020)

The NSS Volunteers of the Institute are regularly taking active part in Voters Awareness

and Registration Programme launched by the Government of India. On 25th January 2020, after Morning Assembly, the NSS Cell of the Institute Organized Voters Oath Ceremony for all Students and Staff of the Institute. In the afternoon session a Speech Competition on the topic “My Vote Matters” was organized.

Dr. Ranjeet Kumar, Programme Officer NSS and Mr. Himanshu Chug, NSS Volunteer Faculty of Science were felicitated by the Chief Election Officer of Uttar Pradesh at Lucknow on 25 January 2020 for their active participation and engagement in creating Voter Awareness among eligible youth.



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