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Dayalbagh Educational Institute (Deemed University)

# DEI news

December 2016 No. 14

## Three-Day Celebrations of Distance-learning segment of DEI

As a part of the series of three-day celebrations of various segments of DEI, the Institute's distance-learning segment carried out a marvelous array of programmes celebrating the joyous occasion of completion of 100 years of Dayalbagh education. The Celebrations, which were held from 4 to 6 November, 2016, comprised Exhibition, Cultural Programme along with Debate Competition and students' Interaction with the Industry Experts.

In the Exhibition, a detailed History of Distance Education Programme was presented, starting from its inception in 2004. It covered all the important landmarks such as the opening of various Centres, year-wise growth of students as well as launching of programmes at the Centres and establishment of Workshops and Laboratories.

The second element of the celebrations, the Cultural Programme along with Debate Competition & Students' Interaction with the Industry Experts, was spread over two days viz. on 4 and 5 November, 2016 from 2 pm to 5 pm at the Hall of Technical College.

The topic of the debate was: 'ADVANCES IN TECHNOLOGY ARE SURE TO BRING ABOUT THE DOOMSDAY'. Students from Ellora, Agra City and Adanbagh Centres participated in the debate. The following eleven Centres participated in Cultural Programme on 4 and 5 November: Adanbagh, Agra City,



Ellora, Jaipur, Gurgaon, Murar, Karolbagh, Jamshedpur, Noida, Soami Nagar and Visakhapatnam (DN). The Cultural Programmes performed by the Centres included Regional Songs, *Qawwalis*, *Nukkad-Natak*, Skits, English Play, *Bhakti Sangeet & Bhangra* Dance. A 'Soofi Dance' was directed by the Theology Team, which was performed by the children of School of Art and Culture, Dayalbagh. The title was "Chaap Tilak Sab Cheeni"- When I saw my Love, I lost my identity.

The Interaction with the Industry Experts was organized on the last day. The Panel consisted of ten Experts from the Industry. Students from different Faculties and Institutes of DEI attended the Panel Discussion in addition to the Distance Education Students. The complete Cultural Programme along with the Panel Discussion was transmitted to all the 90 Information Centres on both the days.





## Flamboyant Celebrations of 100 Years of Education by WPT



DEI Women's Polytechnic celebrated 100 years of Education in Dayalbagh from 21 to 23 October, 2016. With an aura of majestic Mughal theme decoration, the walls, garden area and boards of the premises were adorned with Mughal designs. An exhibition, '*Darpan-E-Itihaas*', portraying the progress and historical development of WPT was also put up on this occasion. The Garment Technology branch organized a Zardozi Workshop for students. A Colours' Workshop was also conducted jointly by Pidilite and Interior and Textile branch in which students were taught about modern techniques of textile designing and printing. Besides these, multihued models were demonstrated which encompassed articles made from e-Waste Materials, Models on Landscaping and different Interior Designs, Architectural Building Models and Geodesic Model. Along with this, some fun games were also organized for

the visitors. Students' ingenuity was revealed by creations of various styles of blouses, evening gowns and ramp show model and there was an active participation in Debate entitled 'Competence and knowledge of teachers is the essence of the progress of any Institute'. Mouth watering pickles, colourful dupattas, dress materials, lamps, etc. which were displayed in the stalls, were also a great attraction.

Some interactive talks were also organized. Mr. Sarfraz Hasan, CEO, LED MEC London, delivered his interactive talk-cum-presentation on Entrepreneurship on 21 October and Dr. Darlie Koshy, DG, ATDC, spoke on Skills on 22 October. An Alumni meet was also held. The Cultural Programme added colour to the festivities by a *Qawwali*, Musical Drama 'Navras Vedana' and 'Lok Jhalak'.



## Annual English Drama Festival-2016

Intending to inculcate theatrical skills and fostering creativity amongst the students, the Annual English Drama Festival, which has become a much-awaited event amongst the theatre lovers of educational Institutions in Agra district, was organized by the Department of English Studies, DEI from 11 to 13 November, 2016. The Festival was divided into two categories, one for Schools and the other for Colleges/Faculties, where twelve teams presented an assortment of different genres of dramatic works and competed for prizes. Ranging from the Roman Tragedy *Medea* to the abridged version of Shakespeare's *The Taming of the Shrew*, from iconic plays like, George Bernard Shaw's *Pygmalion* and Marlowe's *Dr. Faustus* to Indian English





Dramatist Mahesh Dattani's influential plays *Dance Like a Man* and *Seven Steps Around the Fire*, the audience at DEI's Convocation Hall was catered with a huge cultural indulgence. Each act was presented with the greatest of talents, and made it a close competition for the others. Amongst the schools that participated were, DEI Prem Vidyalaya, St. Clare's Sr. Sec. School, Agra, G.D. Goenka Public School, Agra and Sumeet Rahul Memorial School, Agra. Among the Colleges that took part were, St. John's College, Agra, Hindustan College of Engineering, Agra and six Faculties of DEI. The Jury this year comprised eminent personalities like, Mrs. Vandana Ghosh, Principal, Shri Ram Centennial Sr. Sec. School, Agra, Mrs. Namita Sood, Vice Principal, Delhi Public School, Agra and Mrs. Snehmala Sehgal, Managing Director, CADD Centre, Agra. The Chief Guest, Shri. Prabhash Kumar, Divisional Railway Manager, Agra, gave away the prizes to the enthusiastic participants. This year, the Best Production Prize was

taken away by DEI Prem Vidyalaya and Faculty of Science, DEI at the School and College levels respectively while Sumeet Rahul Memorial School and Hindustan College of Science and Technology bagged the Best Director's Award at their respective levels. Prof. J.K. Verma, Head, Department of English Studies, DEI, welcomed the guests and explained the purpose of organizing such event and the Convener of the event was Prof. Gurpyari Jandial. Director. DEI, Prof. P.K. Kalra along with Registrar, DEI- Prof. Anand Mohan gave their valuable time by being present on all three days. The efforts of the organizers bore fruit when the Festival was blessed by the August Presence of Most Revered Prof. P.S. Satsangi, Chairman, Advisory Committee on Education, Dayalbagh Educational Institute and Most Respected Mrs. Satsangi, along with many dignitaries of Dayalbagh and Agra. The massive turn out of students, staff, guests and others on all three days made the event a huge success.

## QANSAS 2016

International School on Quantum and Nano Computing Systems (QANSAS 2016) was organized from November 23–26, 2016 with 24 invited speakers from top academic and research institutes including University of Waterloo, University of Edinburgh, Columbia University, New York University, University of Washington, IIT Delhi, IIT Kanpur, IIT Mumbai, IIT-BHU and,



of course, DEI, Dayalbagh. A special forum on 'Integrating Eastern and Western Perspectives of Consciousness' was organized on November 23 with the Vision Talk delivered by Revered Prof. P.S. Satsangi, Chairman, Advisory Committee on Education, Dayalbagh Educational Institutions and Plenary Talk by Prof. Rafael Yuste, Director, Neuro Technology Center, Columbia University. The Inaugural Talk was delivered on November 24 by Prof. Craig Hogan, Director, Fermilab

Center for Particle Astrophysics, University of Chicago. Workshop on Contextuality was conducted on November 25 by Dr. Joel Wallman, Institute for Quantum Computing, University of Waterloo. The Valedictory Talk on November 26 was delivered by Prof. Ian Underwood, Head, Institute for Integrated Micro and Nano Systems, University of Edinburgh. There were two lively Panel Discussions moderated by Mr. Prem Prashant.



## Annual Prize Distribution Function of DEI Prem Vidyalaya

The Annual Prize Distribution Function of DEI Prem Vidyalaya, Girls' Intermediate College was held on 21 Nov 2016. Most Revered Prof. P.S. Satsangi Sahab, Chairman, Advisory Committee on Education, Dayalbagh Educational Institutions, was the Guest of Honour. The Programme began with the Prayer, 'Tere charno mein'. The Principal of the College Dr. Mala Bal welcomed the guests and presented a brief report of the progress of the College. There after, a *shabd* recital

"*Dhanya sudesh jahan tum baste, bhumi pavitra jahan pug dharte*" was presented. Prof. P.K. Kalra, Director, DEI presented prizes to the students who excelled in academic and cultural activities. In his brief address he praised the College for its progress and also for the successful implementation of new evaluation scheme such as DHA programme. The Vice Principal, Ms. Jayati Mathur, gave Vote of Thanks. The Function concluded with the melodious recitation of the College Song.



## FACULTY NEWS

### Faculty of Arts

**Publications: 01**

**Faculty News:**

Inter – School Drawing and Painting Competition was held on Sunday, 24 Oct, 2016 under Environment Meet 2016 jointly organized by SPHEEHA (Society for Preservation of Healthy Environment and Ecology and Heritage of Agra) and Dept. of Drawing and Painting, Dayalbagh Educational Institute (Deemed University), Dayalbagh at Prelude Public School, Agra, which was inaugurated by the Chief Guest Mr Sushil Kumar, President, of Prelude Public School, Agra. 270 students from 20 different schools of Agra participated. The Competition was judged by Prof. Vineeta Singh, Director of Lalit Kala Sansthan, Prof. Ravi Sidhu, Department of Home Science, D.E.I, Agra and Dr. Ranjana Bansal, an artist and art lover.



Department of Hindi organized Hindi Drama Festival at the Convocation Hall of DEI from 21 to 23 October, 2016. In this event Inter- institution Drama Competitions were held in which different Faculties of

DEI, 12 schools and 09 colleges of Agra city participated. Prizes were distributed by Registrar, DEI, Prof. Anand Mohan and Dean, Arts Faculty, Prof. Ragini Roy.

**Staff News:**

Dr. Parul Bhatanagar acted as the Session Chair in the 'Curriculum Designing for Employability & Competency Building', an International Conference on HRD, Human Capital and Competency Building, Initiatives, Interventions & Innovations, organized by: (DDUKK) Cochin University of Science & Technology (CUSAT) on 1 September 2016. She also delivered an Invited Talk on the topic, "From Skills to Entrepreneurship" (A Dayalbagh Educational Institute Model) during this Conference.

### Faculty of Education

**Publications: 02**

**Faculty News:**

An Essay Writing Competition was organized collaboratively by SPHEEHA and Dayalbagh Educational Institute (Deemed University), Agra on September 25, 2016 at the Shatabdi Bhawan of DEI. In this competition 166 students (classes 5 to 12) from nine different schools of Agra participated.

Research Scholars' Meet *SPARK (Systematic Productive Analytical Research Kaleidoscope)* was organized in Faculty of Education on the theme 'Ethics, Values and Quality in Research' on September 24, 2016

in which Ms. Prasoon Sharma, Ms. Lakshmi Khandelwal, Ms. Dayal Sandhu presented their research papers on the theme. A short skit, 'Be Careful of Plagiarism' was enacted by Ms. Aditi Bapte, Ms. Namrata Singh, Ms. Astha Upadhyay, Ms. Jyotika Kharbanda, Mr. Abdul Sameer Khan and Mr. Amit Singh. Ms. Neha Goswami conducted the quiz, 'NET Khel-Khel Mein' in which she asked questions related to various competitive exams. In 'Guftgoo' session, Prof. Emeritus N. Premavati, Prof. Emeritus Praveen Devgan, Prof. Archana Kapoor, Prof. N.P.S. Chandel and Prof. Lajwanti shared their experiences related to research and motivated the scholars. Post Doctoral Scholar Dr. Manu Sharma explained the importance of dedication and hard work for success in research. Ms. Dayal Sandhu did compering of the Programme. The Programme was convened and conducted by Dr. Neha Shivhare under the guidance of Prof K.C. Vashishtha (Dean) and Prof. Vibha Nigam. Faculty Wall Journal was also inaugurated on this occasion in which selected research papers of students were displayed.

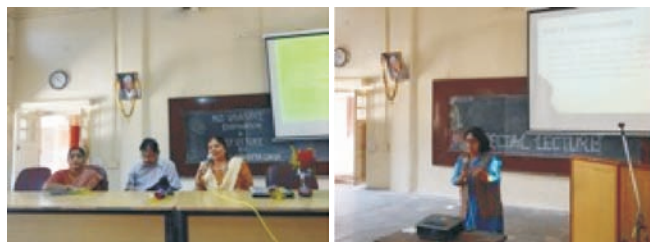
As a part of celebration of completion of hundred years of education in Dayalbagh Educational Institute, Faculty of Education organized five lectures (during the period from August 2016 to November 2016) broadly related to the theme of 'Education in India'. A distinctive feature of the series has been the attempt to provide an opportunity to the students, research scholars and staff to interact with the invited experts to discuss different disciplinary perspectives. Research scholars also gained research related advice from the invited speakers. The details of these Lectures are mentioned below:

Prof. S. P. Malhotra, Former Dean and Head, Faculty of Education, Kurukshetra University on the theme "Interdisciplinary Research" on 13.8.16.

Prof. Nandita Singh Shukla, Head, Department of Education, Punjab Univeristy, Chandigarh on the theme "Value Education" on 26.9.16

Prof. Akhilesh Chaube, Former Head, Department of Teacher Education, Lucknow University, Lucknow on the theme "Philosophical Approaches in Education" on 26.10.16

Prof. B.P. Bhardwaj, Head, Department of Teacher Education, NCERT, New Delhi "NCERT and its Role in Promoting Teacher Education Through its Various Schemes" on 02.11.16



Prof. Anjali Bajpai, Faculty of Education, Banaras Hindu University, Varanasi, on the theme "Trends in Research in Educational Technology" on 04.11.16

A Special Lecture (under UGC-Remedial Coaching Scheme) on the theme *ICT in Learning-Teaching Process* was delivered by Prof. Rajendra Pal, Head, Division of Educational Research, NCERT, New Delhi on 19 November, 2016 in Faculty of Education, DEI. He spoke on the theme *ICT in Learning and Teaching Process: Initiatives taken by NCERT*. Prof. Pal discussed new schemes of NCERT for research in various spheres of education. He also explained different Pre-doctoral and Post-Doctoral Fellowship schemes available in NCERT. He also talked about the development of latest ICT in education such as e-Pathshala, e-Content Development, Massive Open and Online Courses, *Swayam Pravah*. He also highlighted the functions of CIET for promoting ICT-based Education.

#### Staff News

Prof. Archana Kapoor attended Capacity Building Programme on the theme *Emerging Concerns for Gender, School & Society* organized by NCERT at SCERT, Lucknow from 19 Sept to 23 Sept 2016.

Dr. Sona Dixit acted as Judge in English essay Competition organized by APSA in Gayatri Public School, Agra on 23 October 2016.

#### Students' Achievement

Two B.Ed. students Mehek Mittal and Sakshi Prabhakar performed in 'Voice of Unity' on the occasion of International Day of Peace in Jaipur on 21 September, 2016. The event was organized by Hindu Spiritual Fair (an RSS backed organization) at Amroodon ke Bagh in Jaipur. The organization claimed that nearly one lakh people (mostly students from all over India) sung 'Vande Matram', while over 500 musicians performed on stage. Ms. Vasundhara Raje, Honorable Chief Minister of Rajasthan was invited as the Chief Guest of the event.



Value Day Celebrations were organized in Gayatri Public School by B.Ed Pupil Teachers of Education Faculty on 28 October 2016. The programme commenced with the lightening of the lamp by Prof. K.C Vaishishtha, Dean, Faculty of Education and Mr. Praduman Chaturvedi, Manager, Gayatri Public School. Agra. Pupil Teachers presented a group song, a kathak



dance was performed by Mohini Soni. The Pupil Teachers also performed a short play based on the value of 'Humanity'. A value game was played with the students of the school. The main attraction of the programme was a street play based on the value of cleanliness. Dr Sona Dixit coordinated the event.

Ms. Puneeta was awarded Best Supporting Actress award for her role as 'ammi' in Hindi Skit 'Ant kahan Hai' in Hindi Drama Fest on 6 November 2016.

## Faculty of Engineering

### Students' Achievement:

Fourteen Final Year Students of Civil Engineering have been selected for Job by mSupply, while eighteen Third Year Students of Civil Engineering have been selected for Internship Training at mSupply.

## Faculty of Science

### Publications: 02

### Staff News:

Dr. Rajiv Ranjan (Department of Botany) attended the one -week Practical Training Programme on High Pressure Liquid Chromatography at National Institute of Pharmaceutical Education and Research (NIPER), Mohali (Punjab) from 19 to 23 September, 2016. Dr. Ranjan also participated in the four week Refresher Course in Life Science & Biotechnology from 3 October, 2016 to 28, October, 2016 at HRDC, Jawaharlal Nehru University, New Delhi.

Dr. Dayal Pyari Srivastava, Dept. of Physics and Computer Science, was awarded the prestigious SSI Varshney Award at the 40th National Systems Conference, held at NIT Warangal, from Nov. 4-6, 2016, for her research contributions. She delivered a plenary talk on, "*Towards n-qudit contextuality-based multi-particle teleportation*", through video-conferencing from DEI, on Nov. 5, 2016. She also chaired sessions and delivered an invited talk at QANSAS-2016, on Nov. 26, 2016 at DEI.

Prof. Sukhdev Roy, Dept. of Physics and Computer Science, was awarded the prestigious SSI National Systems Gold Medal at the 40th National Systems Conference, held at NIT Warangal, from Nov. 4-6, 2016, for his research contributions. He delivered a plenary talk on "*Ultrafast all-optical information processing with organic molecules, silicon microring resonators and optogenetic neurons*", on Nov. 5, 2016. He also delivered an invited talk at the joint International Conference on Light and Light-based Technologies and

the XL Conference of the Optical Society of India at Tezpur University, Assam, on Nov. 27, 2016. He reviewed papers for Royal Society of Chemistry's RSC Advances and Elsevier's Journal of Photochemistry and Photobiology-B: Biology, Journal of Optics and Laser Technology and Optik - International Journal for Light and Electron Optics.

Dr. K. Soami Daya, Dept. of Physics and Computer Science, was awarded the prestigious SSI Young Scientist Award at the 40th National Systems Conference, held at NIT Warangal, from Nov. 4-6, 2016, for her research contributions.

### Students' News:

Ms. Vaishali, Ms. Priya Agnihotri and Ms. Poonam Sharma M.Sc., went on a Department of Zoology undergone laboratory visit at Institute of Nuclear Medicine & Allied Sciences (INMAS) of Defence Research and Development Organization (DRDO), Gov. of India at New Delhi. The students attended the Virtual Reality laboratory to gain an exposure of 64-channel Electroencephalography (EEG) and 14-channel EMOTIV (brain activity reading) instrument facilities. The students also attended a Two Day Workshop "Neuroimaging in Cognitive Research" conducted by INMAS and DRDO, on 14-15 October, 2016. The scientific trip to INMAS was academically fruitful keeping in mind their ongoing dissertation research work over similar research themes under the supervision of Dr. Arun Pratap Sikarwar, at Department of Zoology.

## Faculty of Social Sciences

### Staff News:

Dr. Sumita Srivastava and Ms. Kanika were conferred the Best Paper Award for their paper presented on the topic 'What Affects Entrepreneurial Intentions of Young Women in India?: Current Status and the Way Forward' during the Stand-up India International Conference on 'Entrepreneurship and Women Empowerment' organized by The National Institute for Entrepreneurship and Small Business Development (NIESBUD), Ministry of Skill Development and Entrepreneurship, Govt. of India on 18-19 November 2016.

### Students' Achievement:

Ms. Arti Swarup and Ms. Vedika Saxena of MBA won the "Young Systems Scientist Award" in the 10th conference of Systems Society of India.

## NCC Activities

It is indeed a pleasure to mention that after various phases of selection process four cadets (U.O. Rahul Tyagi, U.O. Indrajeet Sikarwar, U.O. Vishal Pachauri, SGT Rajat Tyagi) of our Institute have been selected for PRE- RD Camp to be held at Noida. On successful completion, they will qualify for the Republic Day Parade, 2017. U.O. Rahul Tyagi has been selected as the Best Cadet from Uttar Pradesh Directorate and now he will represent U.P. Directorate for Best Cadet at National Level during PRE- RD Camp. Three cadets (U.O. Rahul Tyagi, U.O. Indrajeet Sikarwar, U.O. Vishal Pachauri) have been nominated from Agra group for Youth Exchange Programme.

U.O. Roman Rajoria got a golden opportunity of attending a camp at the Officers Training Academy - Kamptee, Maharashtra held from 17 to 26 October 2016 for SSB preparation.



**UO Indrajeet  
Sikarwar**

**UO Rahul Tyagi**

**UO Vishal  
Pauchauri**

On 23 October, 2016, NCC cadets of DEI, PV and REI jointly organised an awareness rally on Eco-friendly Diwali where about 150 cadets prepared self-made slogans and charts to pass the message at the mass level. NCC cadets thereafter, pasted these inspiring charts in the University campus.



## NSS Activities

To sensitize NSS Volunteers about environmental issues, the NSS Unit of the Institute organized various activities on International Ozone Day (16 September). On this occasion an Inter-faculty Essay-Writing Competition was organized on the topic 'Global Warming - Climate Change: Causes and Possible Solutions'. Apart from this, Invited Talks of Prof. K. Maharaj Kumari, Eminent Scientist and Dr. Ram Karan Yadav, Regional Officer, Uttar Pradesh Pollution Control Board, Agra, were also organized.

The NSS day was observed on 24 September 2016 to mark the foundation of National Service Scheme and to prepare the youth about nation building exercises. On this occasion, all faculties of the Institute organized the Oath Ceremony during the Morning Assembly. In the afternoon session, NSS Unit of the Institute organized an Inter-faculty Skit Competition on various social issues.

A One Day NSS Camp was organized on 23 October 2016 involving NSS Volunteers of various Faculties for intensive cleaning of the Campus, its





surroundings and roadsides towards adopted villages under Swacchh Bharat Mission of Government of India. The Camp activities included cleaning of identified areas and maintenance of plants.

The National Unity Day was observed on 31st October 2016 on the Birth Anniversary of Sardar Vallabh Bhai Patel. On this occasion, the NSS Volunteers, Students and Staff enthusiastically participated in 'National Unity Oath Ceremony' organized in various faculties by the NSS Wing of the Institute. In the evening session, NSS Volunteers of various faculties participated in the Inter-faculty Group Song Competition organized in Faculty of Arts.

For overall development of people in nearby rural areas, the NSS Cell of the Institute organized Four Free Medical & Rural Assistance Camps on Bahadurpur - Poyiaghat Road during September and October 2016. The services offered in these camps included Free Medical Services including Free Medical Check-up, Pathological Tests and Medicine Distribution, Hole-in-the-Wall (Computer Awareness Program), Children Recreation Centre, Centre For Spoken English, Education & Career Counseling Cell (For Rural Youth), Rural Assistance Cell (Advisory Services on Agriculture, Dairying and other Local Problems), Chaupal (For developing Culture and Ethics among people of nearby rural areas) and Centre for Vocational Training. The details and number of beneficiaries in these camps are as follows.



Camp No.	Date	No. of Beneficiaries			Total
		Medical Centre	Hole-in-the-Wall + CRC + Spoken English	Rural Assistance + Edu. & Career Counseling + Chaupal + Voc. Training	
154	09.10.2016	292	114	132	538
155	23.10.2016	455	193	198	846
152	11.09.2016	550	204	351	1105
153	25.09.2016	476	254	195	925

## Editorial Board

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