

9.7. Co-curricular and Extra-curricular Activities (10)

*(The institution may specify the co-curricular and extra-curricular activities)
(Quantify activities such as NCC, NSS etc.)*

The following co-curricular and extra-curricular activities are conducted on regular basis apart from a compulsory credit based evaluation for all students. For each year of study there is a three credit course on CCA and is compulsory for all students. Students are evaluated on the basis of their participations in voluntary services, performance in games and sports, performance in literary activities, performance in cultural activities and their participation in District/Regional/State/National and International level events. In the past our students have excelled in Youth Parliament at National Level, Youth Festival in International Level and have also won several awards in various Technical Events. The following activities are regularly conducted in the Institute and/or participated by students outside the institute.

- NSS Camps and Cleanliness Drives throughout the year.
- Special Annual Winter Camp.
- Sports, Cultural, Literary Activities,
- NCC,
- Annual Intra-Faculty and Inter-Faculty Cultural and Sports Competitions,
- Inter-University Youth Festivals,
- Model Parliament etc.
- Bi-monthly DEI News,
- Annual DEI Magazine,
- Student technical Newsletter.
- Wall magazines.
- Yoga and Karate Classes for girls.
- Inter-University English Drama Festival,
- Inter-University Hindi Drama Festival,
- Celebration of National Days,
- Open day (31st January),
- Founder's Day (20th December)
- Bhakti Sangeet,
- Yoga Day,
- Science Day
- Engineers Day
- Army Flag Day
- Communal Harmony Day
- Value Day (on Deepavali)
- Student Systems Conference
- Sci-Hi

- Teacher's Day
- Special events are organised on birth anniversary of renowned persons

The Institute organizes Cultural Activities regularly throughout the year for the all-round development of students. In addition to the compulsory component, competitions are organized at Faculty, Institute and Inter-Institute levels in different categories viz. Literary, Fine Arts, Dance, Dramatics and Music.

Students of the Institute have participated in several Zonal and National Youth Festivals and have won laurels for the Institute.

The Institute organizes Youth Parliament competition under the aegis of the Ministry of Parliamentary Affairs (Govt. of India). DEI has the honour of being National Winner two times and Runners-up one time in the competition.

The Co-curricular and Extra-curricular activities in which the students participated during last three years are as follows:

S. No.	Item
A	Competitions at Faculty Level
B	Competitions at Institute Level
C	Competitions at Inter-Institute Level on the theme "Quality & Values in Education"
D	Hindi and English Drama Festivals (Inter-Institute)
E	Teachers' day
F	Faculty Level and Institute Level Annual Prize Distribution Functions
G	Winter Training Camp
H	Youth Festivals (Competitions outside the Institute)

The calendar of Cultural, Literary, Dance, Theatre and Fine Arts Activities for the sessions 2018-19, 2017-2018 and 2016-17 are as follows:

A. COMPETITIONS AT FACULTY LEVEL

S. No.	Event	2018-19	2017-18	2016-17
1	Essay Writing (Hindi/English)	27.8.2018	09.8.2017	24.8.2016
2	Poster making & Cartooning	28.8.2018	12.8.2017	27.8.2016
3	Elocution (Hindi)	29.8.2018	16.8.2017	31.8.2016
4	Elocution (English)	30.8.2018	19.8.2017	3.9.2016
5	Mime & Mimicry	31.8.2018	23.8.2017	7.9.2016
6	Debate (Hindi)	6.9.2018	26.8.2017	10.9.2016
7	Debate (English)	7.9.2018	30.8.2017	14.9.2016
8	Skit	10.9.2018	6.9.2017	17.9.2016
9	On the Spot Painting & Collage	11.9.2018	9.9.2017	21.9.2016
10	Clay Modelling & Rangoli	12.9.2018	9.10.2017	24.9.2016
11	General Knowledge Quiz (Written)	17.9.2018	13.9.2017	28.9.2016
12	Spot Photography & One Act Play (Hindi/ English)	18.9.2018	4.10.2017	1.10.2016
13	Light & Classical Vocal Solo	19.9.2018	7.10.2017	19.10.2016
14	Bhakti Sangeet	24.9.2018	11.10.2017	22.10.2016
15	Light Vocal (Group), Classical Instrumental Solo (Percussion & Non- Percussion), Folk Orchestra	25.9.2018	14.10.2017	26.10.2016
16	Theatrical Script Writing (H/E)	26.9.2018	18.10.2017	29.10.2016
17	Western Vocal (Solo & Group)	3.1.2019	21.10.2017	7.1.2017

18	Folk/Tribal Dance (Solo & Group), Classical Dance (Solo)	4.1.2019	6.1.2018	11.1.2017
19	Satirical Creative Writing (Hindi/English/ Sanskrit) & Translation (English-Sanskrit, Sanskrit-English)	5.1.2019	10.1.2018	14.1.2017
20	Poetry Recitation (Self Composed) – (Hindi/English/ Sanskrit)	10.1.2019	13.1.2018	18.1.2017
21	Antakshari (Hindi/English/ Sanskrit)	11.1.2019	17.1.2018	21.1.2017
22	Dumb Charades	12.1.2019	27.1.2018	25.1.2017
23	Crazy Ideas (Hindi/English)	14.1.2019	3.2.2018	28.1.2017
24	Street Play (Hindi/English)	16.1.2019	5.2.2018	8.2.2017
25	Youth Parliament	17.1.2019	7.2.2018	10.2.2017

B. COMPETITIONS AT INSTITUTE LEVEL

S. No.	Event	2018-19	2017-18	2016-17
1	<u>Inter-Faculty Competitions Phase-I</u> Elocution, Essay, Debate, GK Quiz-Oral, Mime, Mimicry, Fine Arts, Theatrical Script Writing, One Act Play (Hindi)	29.10.2018	29.10.2017	6.11.2016
2	<u>National Education Day</u> Competitions on the occasion of Birthday of Maulana Abul Kalam Azad	11.11.2018	11.11.2017	11.11.2016
3	<u>Inter-Faculty Competitions Phase-II</u> Indian & Western Music Items, Dance, Dumb Charades, Satirical Creative	17.2.2019	11.2.2018	19.2.2017

	Writing, Translation, Poetry, Crazy Ideas, Street Play and Antakshari			
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C. COMPETITIONS AT INTER-INSTITUTE LEVEL ON THE THEME “QUALITY & VALUES IN EDUCATION”

S. No.	Event	2018-19	2017-18	2016-17
1	Poster Making & Cartooning	8.9.2018	21.8.2017	16.9.2016
2	Bhakti Sangeet (Devotional Music)	27.10.2018	16.10.2017	26.9.2016
3	Elocution (Hindi/English) (Quality & Values Day)	7.11.2018	19.10.2017	30.10.2016

D. INTER-INSTITUTE HINDI AND ENGLISH DRAMA FESTIVALS

S. No.	Event	2018-19	2017-18	2016-17
1	English Drama Festival	12.11.2018 to 14.11.2018	10.11.2017 to 12.11.2017	10.11.2016 to 12.11.2016
2	Hindi Drama Festival	29.10.2018 to 31.10.2018	27.10.2017 to 29.10.2017	14.11.2016 to 16.11.2016

E. TEACHERS’ DAY

Event	2018-19	2017-18	2016-17
Felicitation of Retired Teachers of DEI	5.9.2018	5.9.2017	5.9.2016

F. FACULTY LEVEL AND INSTITUTE LEVEL ANNUAL PRIZE DISTRIBUTION FUNCTIONS

Event	2018-19	2017-18	2016-17
Faculty Level Annual Function	4.2.2019	13.3.2018	27.2.2016
Institute Level Annual Function	2.3.2019	24.3.2018	9.3.2016

G. WINTER TRAINING CAMP

A number of students of the faculty of Engineering participated enthusiastically in the Winter Training camp organized in the Institute from 19th December 2017 to 25th December 2017. Some of them also played a key role as a member of the organizing team.

Event	2018-19	2017-18	2016-17
Winter Training camp	19.12.2018 to 24.12.2018	19.12.2018 to 24.12.2018	19.12.2018 to 24.12.2018

H. YOUTH FESTIVALS

Students of the Faculty of Engineering represented the Institute in various events in the North Zone Youth Festival and National Youth Festival during the last three sessions and bagged awards.

Some of the awards won by the students of Faculty of Engineering

2018-19

Inter-University North Zone Youth Festival

Western Instrumental (Non-percussion) – I

Inter-University National Youth Festival

Western Instrumental (Non-percussion) – II

2016-17

Inter-University North Zone Youth Festival

Instrumental Solo Non-percussion - III

Inter-University National Youth Festival

Instrumental Solo Non-percussion - III

2015-16

Inter-University Group Level Youth Parliament Competition

Divyanshi Malhotra - III

Harpreet Kaur - IV

Disha Saxena - IV

Inter-University National Youth Parliament Competition

Harpreet Kaur - I

Disha Saxena - II

Divyanshi Malhotra III

Inter-University North Zone Youth Festival

Spot Photography) - I

Inter-University National Youth Festival

Spot Photography - II

NSS Activities

The NSS unit of the Institute organizes a variety of programs/ campaign for making campus and surroundings clean and green. These programs are organized in Regular NSS Classes, One Day NSS Camps and Special Programs e.g., Seven Day NSS Camps. The highlights of these Programs are as follows.

1. The NSS Volunteers of the Institute enthusiastically participate in regular scheduled NSS classes organized for making campus and surroundings clean.
2. A number of activities under the NSS and Cleanliness drives are organized throughout the year. One week NSS camp is organized every year in the Institute during the month of December for the purpose of serving the society. During the camp, students perform several activities such as cleaning the Institute and nearby villages, awareness creation among the villagers about social evils and their eradication etc. A number of cultural and literary competitions are also conducted during the camps.
3. The NSS Wing of the Institute organizes One Day NSS Camps (compulsory for all first and second year students, enrolled as NSS Volunteers) for special cleaning drive. In these camps students make sincere efforts to make campus clean.
4. Special Tree Plantation Drive is organized during July – August every year to make campus and surroundings green.
5. All First Year NSS Volunteers, during Mid Semester Break (December every year) participate in Seven Day Special Camp. In these Camps they organize Special Cleaning Campaign to ensure Campus and surroundings clean.
6. The NSS Volunteers also participate in Special Cleaning drive under “Swacchh Rail Swacchh Bharat” at Agra Cantt Railway Station every year.
7. DEI under its NSS program holds **free Medical** and Assistance Camps for nearby Villages and People of Neighborhood Community every fortnight with the help of Dayalbagh Medical Relief Society.

During the Medical Camp, a program “**Hole in the Wall**” is conducted for the village children. In this program, village children are allowed to play with a computer and learn in a natural way. A mentor remains available for guidance. This program has become very popular in the nearby villages.

In these camps apart from free medical aid and other services, NSS Volunteers also organize Awareness Programs on various issues, e.g., Cleanliness (Swachhta), Health, Hygiene, Malnutrition, Sanitation, Pollution and Environmental issues, Social Issues, Family Planning, Literacy, Women Empowerment, Beti-Bachao-Beti-Padhao, Voting Rights, Ill-effects of Parthenium, Evils of Tobacco, Smoking, Drug Addiction, Critical health issues, e.g. Tuberculosis, AIDS, STD etc. through Discussion, Posters, Banners and Pamphlets.

Alumni Meet

Faculty of engineering and alumni of the Institute jointly organize a silver jubilee reunion meet every year in the month of December/January. The alumni, teachers and students share their experience, knowledge and ideas.

Games

The Institute organizes various sports and games at different levels. Students participate in various games such as Football, Hockey, Cricket, Volley ball, Basket Ball, Lawn Tennis, Table Tennis, Badminton, Cricket, Kho-Kho etc. Gymnastic facilities are available in Hostels. Games are the part of a compulsory core course of the Institute and therefore, slots are provided in the Time Table for Games and students compulsorily take part in these activities every week. Football practice starts in July and goes up to September. Cricket and Hockey practice is held from November to March. Volley Ball and Basket Ball are open throughout the year. Intra-Faculty and Inter-Faculty competitions are regularly organized in all games every year. Prizes and certificates are awarded to the winners on the Annual Day.

Sports

All sports like races (100 m race, 200 m race, 400 m race, 800 m etc.), jumps (long jump, high jump, hop step & jump etc.) and throws (javelin throw, discuss throw, shot put etc.) are conducted every year. Sports competitions are held in during the period of December to February. Best performers of Intra-Faculty competitions represent the Faculty at the Institute level. The winners are awarded prizes on the annual sports day.

National Unity Day

National unity day is celebrated on 31st October. Various activities such as special lecture, debates, poster presentations, essay writing and others are performed on this occasion.

Sadbhavna Diwas

The birthday of former prime minister Late Mr. Rajiv Gandhi is celebrated on 20th August every year as Sadbhavna Diwas. On this occasion oath taking ceremony is performed by ever person of the Faculty mentioning that "I will keep the humanity always on the topmost by neglecting the cast, religion, area and language".

National Education day

National Education Day is celebrated every year on 11th November in remembrance of first education minister Mr. Maulana Abul Kalam Azad. Various activities such as fine arts, debates, sketches etc. are performed on his life journey.

National Youth day

The birthday of Revered Swami Vivekananda, 12th January, is celebrated as National Youth Day in the Faculty of engineering. The ideas, thoughts, visions etc. are discussed with the students. The students are also encouraged with the messages of Swami Vivekananda.

Founder's Day

On the occasion of the birth anniversary of the founder of DEI, Revered Dr. M.B. Lal Sahab, Founder's Day is celebrated every year on 31st January. All the labs, workshops, departments are open for all including general public to witness the progress of the Institute in different areas. Also, on this occasion a photo cum poster exhibition is organized depicting the various general activities and special activities carried out.

Independence Day Celebrations

15th August is celebrated as Independence Day. A variety of activities such cultural activities, social activities and others are performed. Students are also motivated by the telling them various stories of our freedom fighters.

Republic Day Celebrations

26th January is celebrated as Republic Day. Several cultural activities and social activities are performed. Students are also informed with the visions of the makers of our Constitution.

Hindi Diwas

Hindi Diwas is celebrated on 14th September every year in the Institute. Various activities such as poetry recitation, prose recitation, essay writing, plays etc. are performed on this occasion.

Earn while you learn

Economically weaker students of the institute are encouraged by awarding free ships/scholarships from the '**Earn while you learn scheme**' of the institution implemented from the year 2014. The needy and interested students are given an opportunity to work in the institute at various places in library, automobile, canteen, hostels, accounts section, administrative sections, solar system maintenance etc. part time and paid basis. Students are engaged in conducting Lab. classes and paid conveyance charges depending upon the number of hours spent. Institution provides higher education to all with disabilities at all levels from U.G to Ph.D. Mildly differently-abled are admitted along with the regular students without any discrimination.

Work in Dayalbagh Agricultural Farms

Students are made to till the soil by working in the agricultural fields during the Agriculture Operations class (a compulsory core course). This certainly makes them understand the importance of "dignity of labor" and helps in imbibing in them the feeling of "service to humanity".

DEI Magazine and News Letter

Bi-monthly DEI News Letter makes everyone aware of the activities and the progress going on in the Institute. Annual DEI Magazine gives opportunity to the students to bring out their literary talent and express their ideas on one or the other topic.

Green eco-friendly Campus

DEI has become an eco-University by full solar power and other eco-friendly acts which avoid pollution in all its forms.

Energy conservation

There is no culture of installing ACs in the Office rooms. The buildings are designed to be airy and cool to reduce the need for Air conditioning. Energy efficient lighting is used every where including Hostels. Cycling is preferred in the campus. Seven Solar power Generation plants of total capacity of 700 kWp have been installed meeting the entire needs of the campus, thus making DEI to be a Green Campus. Solar Cooking and Solar Hot water facilities have been provided in the Hostels.

Use of Renewable Energy

Institute has a policy to make the campus eco-friendly and accordingly installed Solar Power Plants and Solar cooking to avoid dependence on fossil fuels. Students have designed and built a Solar van which is used for commuting of staff. Institute Mechanical Engineering Dept is engaged in Research on Biodiesel. Chemistry Dept of DEI is chosen as a member of Solar Energy mission of Government of India.

Water Harvesting

Extensive water harvesting facilities have been installed in the campus. The Institute bore wells get water at 100 to 120 ft depth while general level in Agra is 200 to 250 ft.

Innovative e-waste management

The Institute has come up with several ideas to utilize e-waste by converting it into some Art objects.

Efforts for Carbon Neutrality

Campus has drastically reduced Carbon emissions. The waste leaves are not burnt but are converted into organic fertilizer. The solar photo voltaic panels used in the Solar power plant of DEI, Solar Hot water and cooking in Hostels, Development of Bio-fertilizers, Bio-fuels, Solar driven vehicles, Research on Hydrogen fuels are some of the contributions of this academic Institution to teach the public methods to attain Carbon neutrality at the national level.

Plantation

Campus is made Green by extensive plantation by NSS volunteers. Institute works in collaboration with the NGO, "SPHEEHA" which is committed to preserve the Ecology and Heritage of Agra region. DEI is collaborating with 'SPHEEHA' on projects aimed at preserving the water table in Agra. SPHEEHA also helps in planting Trees in DEI Campus

Workshops

The Centre for Quantum and Nano-Systems, Centre for Core Courses and the Centre for Consciousness Studies regularly organize workshops and seminars for the benefit of faculty and students.