



Research, Consultancy and Extension Activities

DYPCOE always believed that research and education go hand in hand. Research and Development (R&D) cell along with various departments arranges conference, workshops and seminars. Also, institute encourages the faculty and students to participate in conference, seminar and workshop of repute. Faculty and students are encouraged to visit research-oriented labs and industries to carry out their major projects to improve their practical skills.

19 research projects are completed by faculties with grant of around Rs. 32 lakhs from government and non-government agencies. 39 MoUs are signed with industries and 15 are active at present. Almost 40 workshops and seminars are conducted for IPR and Industry-Academia interaction. Five patents are filed by faculties and two patents by students.

Institute participates in community service activities by collaborating with local and regional communities for holistic development among students. Various activities such as health camp, swachh bharat, aids awareness, gender issues are carried out in last 5 years.

Research Project Grand :-						
Year	2018-19	2017-18	2016-17	2015-16	2014-15	2013-14
INR in Lakhs	3.72	22.44	1.25	2.05	1.07	2.55
No. of research projects per teachers funded by government and non-government agencies = 19						
Year	2018-19	2017-18	2016-17	2015-16	2014-15	2013-14
Number	03	09	02	02	01	02
Number of workshops/seminars conducted on Intellectual Property Rights (IPR) and Industry - Academia Innovative practices = 40						
Year	2018-19	2017-18	2016-17	2015-16	2014-15	2013-14
Number	05	14	08	10	02	01
The institution provides incentives to teachers who receive state, national and international recognition/awards = 13						
Year	2018-19	2017-18	2016-17	2015-16	2014-15	2013-14
Number	7	5	1	0	0	0
Number of research papers per teacher in the Journals notified on UGC website during the last five years = 354						
Year	2018-19	2017-18	2016-17	2015-16	2014-15	2013-14
Number	37	53	76	70	72	46
Number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings = 155						



Year	2018-19	2017-18	2016-17	2015-16	2014-15	2013-14
Number	58	17	11	27	17	25
No. awards & recognition received for extension activities from Government/recognized bodies=20						
Year	2018-19	2017-18	2016-17	2015-16	2014-15	2013-14
Number	07	05	03	02	02	01
No. of extension and outreach programs conducted through NSS/NCC/Red cross/YRC etc= 43						
Year	2018-19	2017-18	2016-17	2015-16	2014-15	2013-14
Number	07	17	08	07	03	01
No. of students participating in extension activities such as Swachh Bharat, Aids Awareness, Gender Issue, etc. = 3146						
Year	2018-19	2017-18	2016-17	2015-16	2014-15	2013-14
Number	360	1426	781	371	154	54
Number of linkages for faculty exchange, students exchange, internship, field trip, on-the-job, training, research, = 70						
Year	2018-19	2017-18	2016-17	2015-16	2014-15	2013-14
Number	24	15	22	07	01	01
Number of functional MoUs = 39						
Year	2018-19	2017-18	2016-17	2015-16	2014-15	2013-14
Number	11	11	5	5	5	2