



ARIIA

ATAL RANKING OF INSTITUTIONS ON INNOVATION ACHIEVEMENTS



MHRD
Ministry of Human
Resource Development
Government of India

Submitted Institute Data for Atal Ranking of Institutions on Innovation Achievements (ARIIA) - 2019-20

Institute Name: Dayananda Sagar Academy of Technology & Management Technical Campus [ARI-C-45307]

Program Conducted by Institute Related to IPR, Entrepreneurship / Start-ups & Innovation

Smo	Name of Program (Full Name)	Program Theme	Program Type	Program Category	Organizing Department / Centre / Student Body Name	Program Start Date	Program End Date	Program Duration(in Days)	Program Location	Internal Participants (Student)	Internal Participants (Faculty)	External Participants (Student)	External Participants (Faculty)	Total Number of Participants	Had institute spent expenses either from own resource/recieved fund to organise the program/activity/event?	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)
1	Quanta-Hands on workshop on Quantum Computing	Innovation	Hands on workshop	Institute Lead Activity	Department of Computer Science and Engineering	12-04-2019 00:00:00	13-04-2019 00:00:00	2	Within Campus	120	3	0	0	123	Yes	50000
2	cyber security and forensics workshop	Innovation	workshop	Institute Lead Activity	Department of Computer Science and Engineering	30-08-2018 00:00:00	31-08-2018 00:00:00	2	Within Campus	120	4	0	0	124	Yes	50000
3	Block chain with Ethereum and Hyperledger	Innovation	workshop	Institute Lead Activity	Department of Computer Science and Engineering	27-03-2019 00:00:00	28-03-2019 00:00:00	2	Within Campus	120	2	0	0	122	Yes	60000
4	Smart Manufacturing, Internet of Things	Innovation	workshop	Institute Lead Activity	Department of Computer Science and Engineering	16-11-2018 00:00:00	16-11-2018 00:00:00	1	Within Campus	120	3	0	0	123	Yes	40000
5	FIVE Day Faculty Development Program on BOSCH REXROTH PLC, Servo Drives, Sensors and SCADA	Innovation	Workshop	Institute Lead Activity	EEE Dayananda Academy of Technology and Management	16-01-2019 00:00:00	20-01-2019 00:00:00	5	Outside Campus	9	0	0	0	9	Yes	3000
6	Graphical Programming, Data acquisition and Hardware Programming using NI lab view	Innovation	Workshop	Institute Lead Activity	EEE Dayananda Academy of Technology and Management	28-06-2019 00:00:00	02-07-2019 00:00:00	5	Within Campus	0	9	0	0	9	Yes	3000

Program Conducted by Institute Related to IPR, Entrepreneurship / Start-ups & Innovation

7	Workshop on Modelling of Electrical and Electronics circuits Using spice	Innovation	Workshop	Institute Lead Activity	Department of Electrical and Electronics Engineering	05-11-2018 00:00:00	05-11-2018 00:00:00	1	Within Campus	40	0	0	0	40	Yes	2000
8	Seminar talk on start ups	Entrepreneurship/Startups, Innovation	Motivational	Institute Lead Activity	Dayananda Sagar Academy of Technology and Management	24-08-2018 00:00:00	24-08-2018 00:00:00	1	Within Campus	42	0	0	0	42	Yes	5000
9	Centre for entrepreneurship and pre incubation and entrepreneurs day	Entrepreneurship/Startups, Innovation	Awareness training skill development	Institute Lead Activity	Department of Electronics and Communication	25-08-2019 00:00:00	25-08-2019 00:00:00	1	Within Campus	70	1	0	0	71	Yes	30000
10	Entrepreneurship awareness camp	Entrepreneurship/Startups	Awareness	Institute Lead Activity	Department of Electronics and Communication	26-09-2018 00:00:00	28-09-2019 00:00:00	3	Within Campus	15	1	0	0	16	Yes	20000
11	Entrepreneurship awareness camp	Entrepreneurship/Startups	awareness	Institute Lead Activity	Department of Electronics and Communication	29-10-2018 00:00:00	31-10-2018 00:00:00	3	Within Campus	15	1	0	0	16	Yes	20000
12	Entrepreneurship awareness camp	Entrepreneurship/Startups	awareness	Institute Lead Activity	Department of Electronics and Communication	21-02-2019 00:00:00	23-02-2019 00:00:00	3	Within Campus	10	1	0	0	11	Yes	20000
13	Centre for innovation and leadership	Innovation	Awareness training skill development	Institute Lead Activity	Department of Electronics and Communication	18-02-2019 00:00:00	19-02-2019 00:00:00	2	Within Campus	100	2	0	0	102	Yes	10000
14	Centre for innovation and leadership	Innovation	Awareness training skill development	Institute Lead Activity	Department of Electronics and Communication	11-03-2019 00:00:00	12-03-2019 00:00:00	2	Within Campus	86	2	0	0	88	Yes	10000
15	Training on C, C plus and Data structures	Innovation	Awareness training skill development	Institute Lead Activity	Department of Electronics and Communication	07-02-2019 00:00:00	03-03-2019 00:00:00	25	Within Campus	74	2	0	0	76	Yes	15000

Program Conducted by Institute Related to IPR, Entrepreneurship / Start-ups & Innovation

16	Python workshop	Innovation	Workshop	Institute Lead Activity	Department of Electronics and Communication	22-03-2019 00:00:00	23-03-2019 00:00:00	2	Within Campus	100	2	0	0	102	Yes	20000
17	Pre Placement talk session	Innovation	talk speak	Institute Lead Activity	Department of Electronics and Communication	22-03-2019 00:00:00	22-03-2019 00:00:00	1	Within Campus	100	2	0	0	102	Yes	4000
18	technical talk on microwave and radar systems	Innovation	Talk or speak	Institute Lead Activity	Department of Electronics and Communication	15-03-2018 00:00:00	15-03-2019 00:00:00	1	Within Campus	100	2	0	0	102	Yes	4000
19	technical talk on emerging trends in electronics and communication for better tomorrow	Innovation	Talk or speak	Institute Lead Activity	Department of Electronics and Communication	15-03-2018 00:00:00	15-03-2018 00:00:00	1	Within Campus	100	2	0	0	102	Yes	4000
20	lecture on semiconductor industry opportunities and expectations	Innovation	Talk or Speak	Institute Lead Activity	Department of Electronics and Communication	15-03-2018 00:00:00	15-03-2018 00:00:00	1	Within Campus	100	2	0	0	102	Yes	4000
21	lecture on semiconductor industry opportunities and expectations	Innovation	talk or speak	Institute Lead Activity	Department of Electronics and Communication	04-04-2018 00:00:00	04-04-2018 00:00:00	1	Within Campus	98	2	0	0	100	Yes	4000
22	technical talk on signal processing using python	Innovation	talk or speak	Institute Lead Activity	Department of Electronics and Communication	24-04-2018 00:00:00	24-04-2018 00:00:00	1	Within Campus	92	2	0	0	94	Yes	4000
23	lecture on latest trends in VLSI	Innovation	talk or speak	Institute Lead Activity	Department of Electronics and Communication	25-04-2018 00:00:00	25-04-2018 00:00:00	1	Within Campus	90	2	0	0	92	Yes	4000
24	national conference on signal processing computing networks and power engineering	Innovation	conference	Institute Lead Activity	Department of Electronics and Communication	05-03-2018 00:00:00	05-03-2018 00:00:00	1	Within Campus	98	2	0	0	100	Yes	40000

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25	workshop on IOT and embedded system design	Innovation	Workshop	Institute Lead Activity	Department of Electronics and Communication	07-05-2018 00:00:00	08-05-2018 00:00:00	2	Within Campus	100	2	0	0	102	Yes	20000
26	work readiness skills training and placement program	Innovation	training	Institute Lead Activity	Department of Electronics and Communication	28-08-2018 00:00:00	29-08-2018 00:00:00	2	Within Campus	100	2	0	0	102	Yes	10000
27	japanese training and placement oppurtunity	Innovation	training	Institute Lead Activity	Department of Electronics and Communication	18-09-2018 00:00:00	18-09-2018 00:00:00	1	Within Campus	110	2	0	0	112	Yes	10000
28	global education fair	Innovation	education fair	Institute Lead Activity	Department of Electronics and Communication	29-09-2018 00:00:00	29-09-2018 00:00:00	1	Within Campus	50	2	0	0	52	Yes	5000
29	Electroblast	Innovation	hackathon or contest or exhibition	Institute Lead Activity	Department of Electronics and Communication	10-04-2018 00:00:00	10-04-2018 00:00:00	1	Within Campus	300	1	0	0	301	Yes	5000
30	workshop on IOT and embedded system design	Innovation	Workshop	Institute Lead Activity	Department of Electronics and Communication	26-10-2018 00:00:00	27-10-2018 00:00:00	2	Within Campus	55	2	0	0	57	Yes	20000
31	DrishTI online contest	Innovation	contest or exhibition	Institute Lead Activity	Department of Electronics and Communication	15-11-2018 00:00:00	15-11-2018 00:00:00	1	Within Campus	84	1	0	0	85	Yes	5000
32	Awareness on Intellectual Property Rights	IPR	Orientation Session	Institute Lead Activity	Civil Engineering , DSATM	23-04-2019 00:00:00	23-04-2019 00:00:00	1	Within Campus	30	2	0	0	32	Yes	50000
33	Intellectual Property Rights	IPR	technical session	Institute Lead Activity	Information Science Engineering	26-09-2018 00:00:00	26-09-2018 00:00:00	1	Within Campus	40	1	0	0	41	Yes	10000
34	internship opportunities through internshala	IPR	technical session	Institute Lead Activity	Information Science Engineering	11-08-2018 00:00:00	11-08-2018 00:00:00	1	Within Campus	40	1	0	0	41	Yes	3000
35	awareness on placement activities	IPR	technical session	Institute Lead Activity	Information Science Engineering	23-08-2018 00:00:00	23-08-2018 00:00:00	1	Within Campus	40	1	0	0	41	Yes	5000

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36	data structure concepts skill development	IPR	technical session	Institute Lead Activity	Information Science Engineering	29-08-2018 00:00:00	05-10-2018 00:00:00	38	Within Campus	100	2	0	0	102	Yes	10000
37	Mastery Learning Program	IPR	technical session	Institute Lead Activity	Information Science Engineering	10-09-2018 00:00:00	11-09-2018 00:00:00	2	Within Campus	40	1	0	0	41	Yes	5000
38	data structure concepts skill development	IPR	technical session	Institute Lead Activity	Information Science Engineering	29-08-2018 00:00:00	05-09-2018 00:00:00	8	Within Campus	40	1	0	0	41	Yes	10000
39	Mastery Learning Program	IPR	technical session	Institute Lead Activity	Information Science Engineering	10-09-2018 00:00:00	11-09-2018 00:00:00	2	Within Campus	40	1	0	0	41	Yes	5000
40	energy optimization in wireless sensor networks	IPR	technical session	Institute Lead Activity	Information Science Engineering	19-09-2018 00:00:00	19-09-2018 00:00:00	1	Within Campus	40	1	0	0	41	Yes	5000
41	cloud computing	IPR	technical session	Institute Lead Activity	Information Science Engineering	22-09-2018 00:00:00	22-09-2018 00:00:00	1	Within Campus	40	1	0	0	41	Yes	5000
42	Red Hat Enterprise certification	IPR	technical session	Institute Lead Activity	Information Science Engineering	28-09-2018 00:00:00	28-09-2018 00:00:00	1	Within Campus	40	1	0	0	41	Yes	5000
43	IOT using ARDUINO and Raspberry	IPR	technical session	Institute Lead Activity	Information Science Engineering	03-10-2018 00:00:00	05-10-2018 00:00:00	3	Within Campus	60	1	0	0	61	Yes	10000
44	cyber security	IPR	technical session	Institute Lead Activity	Information Science Engineering	27-10-2018 00:00:00	27-10-2018 00:00:00	1	Within Campus	40	1	0	0	41	Yes	5000
45	introduction to machine learning	IPR	technical session	Institute Lead Activity	Information Science Engineering	19-11-2018 00:00:00	19-11-2018 00:00:00	1	Within Campus	40	1	0	0	41	Yes	5000
46	game development using SCRATCH	IPR	technical session	Institute Lead Activity	Information Science Engineering	12-12-2018 00:00:00	13-12-2018 00:00:00	2	Within Campus	40	1	0	0	41	Yes	10000
47	FDP on Big Data Analytics using Hadoop	IPR	technical session	Institute Lead Activity	Information Science Engineering	16-01-2018 00:00:00	20-01-2018 00:00:00	5	Within Campus	80	1	0	0	81	Yes	40000
48	advanced excel software tool	IPR	technical session	Institute Lead Activity	Information Science Engineering	04-02-2019 00:00:00	06-02-2019 00:00:00	3	Within Campus	60	1	0	0	61	Yes	10000
49	engineering technology in digital era	IPR	technical session	Institute Lead Activity	Information Science Engineering	25-02-2019 00:00:00	25-02-2019 00:00:00	1	Within Campus	40	1	0	0	41	Yes	5000

Program Conducted by Institute Related to IPR, Entrepreneurship / Start-ups & Innovation

50	big data analytics and Hadoop framework	IPR	technical session	Institute Lead Activity	Information Science Engineering	09-03-2019 00:00:00	09-03-2019 00:00:00	1	Within Campus	40	1	0	0	41	Yes	10000
51	Data Communication and Network Application	IPR	technical session	Institute Lead Activity	Information Science Engineering	09-03-2019 00:00:00	09-03-2019 00:00:00	1	Within Campus	40	1	0	0	41	Yes	10000
52	Cryptography and Network Security	IPR	technical session	Institute Lead Activity	Information Science Engineering	23-03-2019 00:00:00	23-03-2019 00:00:00	1	Within Campus	40	1	0	0	41	Yes	6000
53	industrial approaches in file structures	IPR	technical session	Institute Lead Activity	Information Science Engineering	30-03-2019 00:00:00	30-03-2019 00:00:00	1	Within Campus	40	1	0	0	41	Yes	5000
54	behavioural session and global education awareness	IPR	technical session	Institute Lead Activity	Information Science Engineering	30-03-2019 00:00:00	30-03-2019 00:00:00	1	Within Campus	40	1	0	0	41	Yes	5000
55	software testing and agile techniques	IPR	technical session	Institute Lead Activity	Information Science Engineering	30-03-2019 00:00:00	30-03-2019 00:00:00	1	Within Campus	40	1	0	0	41	Yes	5000
56	placement awareness program	IPR	technical session	Institute Lead Activity	Information Science Engineering	08-03-2019 00:00:00	08-03-2019 00:00:00	1	Within Campus	40	1	0	0	41	Yes	5000
57	JAVA and its need in the industry	IPR	technical session	Institute Lead Activity	Information Science Engineering	13-03-2019 00:00:00	13-03-2019 00:00:00	1	Within Campus	40	1	0	0	41	Yes	5000
58	aptitude training	IPR	technical session	Institute Lead Activity	Information Science Engineering	08-04-2019 00:00:00	10-04-2019 00:00:00	3	Within Campus	60	1	0	0	61	Yes	5000
59	hands-On with JAVA	IPR	technical session	Institute Lead Activity	Information Science Engineering	11-04-2019 00:00:00	13-04-2019 00:00:00	3	Within Campus	60	1	0	0	61	Yes	10000
60	cloud computing internship	IPR	technical session	Institute Lead Activity	Information Science Engineering	13-04-2019 00:00:00	13-04-2019 00:00:00	1	Within Campus	40	1	0	0	41	Yes	5000
61	machine learning internship	IPR	technical session	Institute Lead Activity	Information Science Engineering	13-04-2019 00:00:00	13-04-2019 00:00:00	1	Within Campus	40	1	0	0	41	Yes	5000
62	software testing	IPR	technical session	Institute Lead Activity	Information Science Engineering	13-04-2019 00:00:00	13-04-2019 00:00:00	1	Within Campus	40	1	0	0	41	Yes	5000
63	metacognitive educational monitoring system	IPR	technical session	Institute Lead Activity	Information Science Engineering	22-04-2019 00:00:00	22-04-2019 00:00:00	1	Within Campus	40	1	0	0	41	Yes	5000
64	IBM RSA and Visual paradigm	IPR	technical session	Institute Lead Activity	Information Science Engineering	22-04-2019 00:00:00	24-04-2019 00:00:00	3	Within Campus	60	1	0	0	61	Yes	8000

Program Conducted by Institute Related to IPR, Entrepreneurship / Start-ups & Innovation

65	industrial skill development	IPR	technical session	Institute Lead Activity	Information Science Engineering	23-04-2019 00:00:00	23-04-2019 00:00:00	1	Within Campus	40	1	0	0	41	Yes	5000
66	recent trends on hardware technologies	IPR	technical session	Institute Lead Activity	Information Science Engineering	27-04-2019 00:00:00	27-04-2019 00:00:00	1	Within Campus	40	1	0	0	41	Yes	5000
67	blockchain technology	IPR	technical session	Institute Lead Activity	Information Science Engineering	28-06-2019 00:00:00	02-07-2019 00:00:00	5	Within Campus	100	2	0	0	102	Yes	10000
68	business model presentation	IPR	technical session	Institute Lead Activity	Information Science Engineering	02-10-2019 00:00:00	02-10-2019 00:00:00	1	Within Campus	40	1	0	0	41	Yes	10000
69	Guest Lecture (Dr. S. Balasubramanyam, Ex-President, Peenya Ind. Asscn.)	Entrepreneurship/Start-up	Experience Sharing	Institute Lead Activity	Dayananda Sagar Academy of Technology and Management	09-02-2015 00:00:00	09-02-2015 00:00:00	1	Within Campus	57	0	0	0	57	Yes	10000
70	Guest Lecture (Mr. N. Swamynathan, COO, IBM Ltd.)	Entrepreneurship/Start-up	Emerging India- Harnessing the Opportunities	Institute Lead Activity	Dayananda Sagar Academy of Technology and Management	14-03-2015 00:00:00	14-03-2015 00:00:00	1	Within Campus	127	0	0	0	127	Yes	10000
71	Entrepreneurship Development Program (Sri. Rangaprasad, Director, MSME, Bengaluru)	Entrepreneurship/Start-up	Entrepreneurship Development-MSME schemes and facilities	Institute Lead Activity	Dayananda Sagar Academy of Technology and Management	12-05-2015 00:00:00	12-05-2015 00:00:00	1	Within Campus	53	0	0	0	53	Yes	10000
72	Guest Lecture (Mr. Laveen Gidwani, Founder and Asst. V.P.-Sale and Mktg, and Shri. Kumar Gaurav, Founder and AVP both from DRIVEKOO L.COM)	Entrepreneurship/Start-up	Importance of Entrepreneurship Development	Institute Lead Activity	Dayananda Sagar Academy of Technology and Management	22-09-2015 00:00:00	22-09-2015 00:00:00	1	Within Campus	85	0	0	0	85	Yes	10000
73	Workshop (Dr. Maruthi Ram)	Entrepreneurship/Start-up, Innovation	Innovative Management workshop	Institute Lead Activity	Dayananda Sagar Academy of Technology and Management	09-12-2016 00:00:00	09-12-2016 00:00:00	1	Within Campus	89	0	0	0	89	Yes	15000

Program Conducted by Institute Related to IPR, Entrepreneurship / Start-ups & Innovation

74	Guest Lecture (Shameek Chakravarthy, CEO Farmizen)	Entrepreneurship/Startup	Entrepreneurial Journey of Farmizen Promoters	Institute Lead Activity	Dayananda Sagar Academy of Technology and Management	23-03-2018 00:00:00	23-03-2018 00:00:00	1	Within Campus	57	0	0	0	57	Yes	15000
75	DCEPI Inauguration (Dr. Lakshmi Jagannathan, COO, DERBI-DSI)	Entrepreneurship/Startup	Inauguration of DCEPI	Institute Lead Activity	Dayananda Sagar Academy of Technology and Management	25-08-2018 00:00:00	25-08-2018 00:00:00	1	Within Campus	156	0	0	0	156	Yes	10000
76	Faculty Orientation (Mr. Natarajan, Entrepreneur in Residence, DERBI Foundation)	Entrepreneurship/Startup	DERBI Orientation for Faculty of DSATM	Institute Lead Activity	Dayananda Sagar Academy of Technology and Management	25-08-2018 00:00:00	25-08-2018 00:00:00	1	Within Campus	62	0	0	0	62	Yes	5000
77	Entrepreneurs Day (Dr. Lakshmi Jagannathan, COO, DERBI-DSI) Jury-Alumni Entrepreneurs of DSATM	Entrepreneurship/Startup	Idea Contest	Institute Lead Activity	Dayananda Sagar Academy of Technology and Management	25-08-2018 00:00:00	25-08-2018 00:00:00	1	Within Campus	152	0	0	0	152	Yes	20000
78	Seminar (Mr. Rishab Jain, Curator and CEO)	Entrepreneurship/Startup	Rapid Prototyping Seminar	Institute Lead Activity	Dayananda Sagar Academy of Technology and Management	22-09-2018 00:00:00	22-09-2018 00:00:00	1	Within Campus	237	0	0	0	237	Yes	5000
79	Boot Camp (Envisage Global)	Entrepreneurship/Startup	Asian Entrepreneurship Boot camp	Institute Lead Activity	Dayananda Sagar Academy of Technology and Management	22-09-2018 00:00:00	22-09-2018 00:00:00	1	Within Campus	237	0	0	0	237	Yes	20000
80	Faculty development program on Big data Analytics using Hadoop	Innovation	workshop	Institute Lead Activity	Computer Science and Engineering department	16-01-2019 00:00:00	20-01-2019 00:00:00	5	Outside Campus	0	40	0	5	45	Yes	40000
81	Three Days National Level Workshop on Research Methodology	Innovation	workshop	Institute Lead Activity	Computer Science and engineering department	21-02-2019 00:00:00	23-02-2019 00:00:00	3	Within Campus	0	50	0	17	67	Yes	30000

Program Conducted by Institute Related to IPR, Entrepreneurship / Start-ups & Innovation

82	5 Day National Level Faculty Development Program on Zero-Defect coding Using Altair for Internet Of Things and Embedded Solution	Innovation	workshop	Institute Lead Activity	Computer Science and Engineering department	28-06-2019 00:00:00	02-07-2019 00:00:00	5	Within Campus	0	20	0	2	22	Yes	40000
83	Making of Architecture Entrepreneurship Talk by Ar.Stephan Ward, University of South Australia	Entrepreneurship/Start-up	Expert Talk	Institute Lead Activity	School Of Architecture , Dayananda Sagar Academy of Technology and Management	03-04-2019 00:00:00	03-04-2019 00:00:00	1	Within Campus	200	10	0	0	210	Yes	50000
84	Faculty Development Program titled Modern Architecture	Entrepreneurship/Start-up	Workshop	Institute Lead Activity	School Of Architecture , Dayananda Sagar Academy of Technology and Management	28-06-2019 00:00:00	03-07-2019 00:00:00	6	Within Campus	10	0	0	0	10	Yes	50000
85	Two Day Faculty Development Program on intellectual property rights	IPR	Skill development	Institute Lead Activity	ISTE	14-02-2019 00:00:00	15-02-2019 00:00:00	2	Within Campus	25	30	0	6	61	Yes	10000

Participation / Representation of Students and (or) Faculties in Events / Programs related to IPR, entrepreneurship / Start-ups & Innovation organized by reputed external institutions or agencies at national or international level

Srno	Name of Program (Full Name)	Program Theme	Program Type	Organizing Agency / Institute Name	Organizing Agency Type	Program Start Date	Program End Date	Program Duration(in Days)	Participants (Students)	Participants (Faculty)	Total Number of Participants	Awards/Recognitions/Achievements	Award / Position / Recognition Secured	Title of Innovation / Start-up Secured the Award / Recognition	Had institute spent expenses either from own resource/received fund towards sending delegation to participate/represent the program/activity/event?	Total Expense Amount Incurred by Institute? (In Rupees)
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Participation / Representation of Students and (or) Faculties in Events / Programs related to IPR, entrepreneurship / Start-ups & Innovation organized by reputed external institutions or agencies at national or international level

1	Graphical Programming, Data acquisition and Hardware Programming using NI LabVIEW	Innovation	Workshop	EEE Dayananda Academy of Technology and Management	Educational Institute	28-06-2019 00:00:00	02-07-2019 00:00:00	5	9	0	9	No	---	---	Yes	3000
2	Texas Instruments India Innovation Challenge Design Contest-2019	Innovation	Competition	Texas Instrument	Govt. Agency (State)	05-08-2019 00:00:00	02-09-2019 00:00:00	29	1	0	1	No	---	---	Yes	1000
3	Smart India Hackathon	Innovation	Competition	MHRD	Govt. Agency (State)	05-06-2019 00:00:00	05-06-2019 00:00:00	1	30	0	30	Yes	0	0	Yes	1000
4	ELASIA 2019	Innovation	Exhibition	Triune Exhibitors Pvt Ltd.	Non-Govt. Agencies	21-06-2019 00:00:00	24-06-2019 00:00:00	4	40	0	40	No	---	---	Yes	500
5	Altair Technology Conference on Innovation in Electromagnetics Design of Motors and Electromagnetic Devices	Innovation	Conference	Altair Technology	Non-Govt. Agencies	11-06-2019 00:00:00	12-06-2019 00:00:00	2	40	0	40	No	---	---	Yes	500
6	IEEE IPR Workshop	IPR	Workshop	VTU Regional centre, Bangalore	Educational Institute	25-08-2018 00:00:00	25-08-2018 00:00:00	1	2	0	2	No	---	---	Yes	5000
7	Training program on IPR with special focus on prior art search	IPR	workshop	Karnataka state council for science and technology	Govt. Agency (State)	13-06-2019 00:00:00	15-06-2019 00:00:00	3	1	0	1	No	---	---	Yes	3000
8	Honeywell HACK WELL 1.0, JSS Academy of Technical Education, Bangalore	Innovation	Hackathon	JSS Academy of Technical Education, Bangalore	Educational Institute	12-04-2019 00:00:00	13-04-2019 00:00:00	2	2	0	2	No	---	---	Yes	4000
9	OPEN DAY	Innovation	exposure visit	Indian Institute of Science, Bangalore	Educational Institute	23-03-2019 00:00:00	23-03-2019 00:00:00	1	10	1	11	No	---	---	Yes	5000

Participation / Representation of Students and (or) Faculties in Events / Programs related to IPR, entrepreneurship / Start-ups & Innovation organized by reputed external institutions or agencies at national or international level

10	National Convention 2019 for Entrepreneurship Amelioration	Entrepreneurship/Start-up	awareness	eBiz.com Pvt Ltd at Indira Gandhi Stadium, New Delhi-110002	Corporate / Industry Association	16-03-2019 00:00:00	18-03-2019 00:00:00	3	2	0	2	No	---	---	Yes	5000
11	Information Technology QUIZ	Innovation	Quiz	St. Aloysius College, Mangaluru, Karnataka	Educational Institute	14-03-2019 00:00:00	15-03-2019 00:00:00	2	2	0	2	No	---	---	Yes	4000
12	CODING	Innovation	CODING	St. Aloysius College, Mangaluru, Karnataka	Educational Institute	14-03-2019 00:00:00	15-03-2019 00:00:00	2	1	0	1	No	---	---	Yes	4000
13	TECH TEAM	Innovation	Hackathon	St. Aloysius College, Mangaluru, Karnataka	Educational Institute	14-03-2019 00:00:00	15-03-2019 00:00:00	2	2	0	2	No	---	---	Yes	4000
14	E-Summit-19	Entrepreneurship/Start-up	Boot Camp	Dayananda Sagar College of Engineering, Bangalore	Educational Institute	12-03-2019 00:00:00	13-03-2019 00:00:00	2	2	0	2	No	---	---	Yes	2000
15	Digital Marketing Workshop	Innovation	workshop	Dayananda Sagar College of Engineering, Bangalore	Educational Institute	12-03-2019 00:00:00	13-03-2019 00:00:00	2	1	0	1	No	---	---	Yes	1000
16	Online Logo Quiz	Entrepreneurship/Start-up	quiz	Dayananda Sagar College of Engineering, Bangalore	Educational Institute	10-02-2019 00:00:00	10-02-2019 00:00:00	1	1	0	1	No	---	---	Yes	1000
17	Industrial Skill Development Program on Virtual and Augmented Reality - 2019	Innovation	workshop	Tequed Labs in association with Department of Electronics and Communication, BMS College of Engineering, Bangalore	Educational Institute	18-03-2019 00:00:00	23-03-2019 00:00:00	6	1	0	1	Yes	Best Innovative Project award	azz	Yes	2000
18	Model UN conference	Innovation	Paper presentation	Saint Philomena College Mysore	Educational Institute	17-12-2018 00:00:00	17-12-2018 00:00:00	1	1	0	1	Yes	Awarded Best Position Paper award	aaz	Yes	2000
19	Dorahacks global hacker series 2018	Innovation	hackathon	Dorahacks global	Corporate / Industry Association	07-10-2018 00:00:00	07-10-2018 00:00:00	1	1	0	1	No	---	---	Yes	1000

Participation / Representation of Students and (or) Faculties in Events / Programs related to IPR, entrepreneurship / Start-ups & Innovation organized by reputed external institutions or agencies at national or international level

20	National Women Entrepreneurship Conclave (WeCon 2018)	Entrepreneurship/Startup	Conclave	International Institute of Waste Management (IIWM) in collaboration with AICTE at Jain University, Bangalore	Educational Institute	29-08-2018 00:00:00	30-08-2018 00:00:00	2	5	1	6	No	---	---	Yes	3000
21	Innovation, Artificial intelligence and manufacturing Start-ups	Entrepreneurship/Startup	Start-up conclave	Karnataka small scale industries association	Govt. Agency (State)	20-02-2019 00:00:00	20-02-2019 00:00:00	1	8	1	9	No	---	---	Yes	4000
22	Patent Publishing	IPR	Workshop	VTU, Belagavi, Karnataka	Govt. Agency (State)	27-08-2019 00:00:00	27-08-2019 00:00:00	1	0	2	2	No	---	---	Yes	5000
23	IEEE Innovation and IPR Workshop	IPR	Workshop	IEEE, Bangalore	Govt. Agency (State)	12-05-2019 00:00:00	12-05-2019 00:00:00	1	1	0	1	No	---	---	Yes	1000
24	Seminar On Research Publication, Grants and IPR	IPR	Seminar	Technical Institute of Engineers, (TIE), India	Govt. Agency (State)	03-08-2019 00:00:00	03-08-2019 00:00:00	1	0	1	1	No	---	---	Yes	5000
25	A Roundtable on Recent developments in IP Eco System in India	IPR	Exposure Visit	Centre for Intellectual Property Rights and Advocacy (CIPRA)	Govt. Agency (State)	28-03-2019 00:00:00	28-03-2019 00:00:00	1	0	1	1	No	---	---	Yes	5000
26	Seminar on Prior Art Search for Patent Filing	IPR	Seminar	Patent Information Centre, KSCST, IISC, Bangalore	Govt. Agency (State)	11-10-2019 00:00:00	11-10-2019 00:00:00	1	0	1	1	No	---	---	Yes	5000

Courses on Innovation, IPR and Entrepreneurship Development Offered During the Academic Period 2018-19

Srno	Title of Course/Subject Offered	Program Theme	Type of Course	Level of Course	Program Start Date	Program End Date	Program Duration(in Days)	Mode of Delivery	Total Enrolment Number	Total Number of Students Completed	Total Numbers of Contact Hours of Course
1	Management and Entrepreneurship	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	05-08-2018 00:00:00	27-11-2018 00:00:00	115	Offline	400	380	56
2	Illustration Workshop 5 Days Skill Development and Value Added Short Term Certificate Course	Entrepreneurship/Startup	Short term Certificate	Short Term Certificate Course	15-07-2019 00:00:00	19-07-2019 00:00:00	5	Offline	200	200	40

Innovation, Pre-Incubation & Incubation Centre/Facilities exists in campus

Srno	Name of Centre	Type of Facility	Year of Facility Creation	Facility Location / Address	Facility Incharge	Carpet Area of Facility	Had institute spent expenses either from own resource/received fund	Had institute Generated Income either from Services Offered by Pre-Incubation &
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Innovation, Pre-Incubation & Incubation Centre/Facilities exists in campus

Sr No	Name of Centre	Year	Address	Facility Incharge Name	Facility Incharge Email	Facility Incharge Phone	Area (Sq. Ft.)	towards Establishment/Operation of Pre-Incubation & Incubation Centre/Facilities?		Incubation Centre/Facilities?		
								Annual Capital Expenditure (In Rupees)	Annual Operational Expenditure (In Rupees)	Total Annual Income from Training and Skill Development Services (In Rupees)	Total Annual Income from (Technical and Business) Mentoring Services (In Rupees)	Total Annual Income from Office Space and Rental Services to Start-ups/Innovators (In Rupees)
1	DCEPI	2018	DSATM, Kanakapura road	Dr.Geetha	geethad satm@gmail.com	9008004004	300 Sq. Ft.	100000	100000	0	18558	0
2	Image processing lab	2018	Dayananda Sagar Academy of Technology and Management	Dr.Sumaiya M N	drsumaiyamn@gmail.com	9739308688	125 Sq. Ft.	No	No	No	No	No

Grants / Funds Received by Pre-Incubation & Incubation Centre / Facilities exists in Campus

Srno	Name of Centre	Source of Grant / Fund	Agency Name	Agency Type	Had Received Grants / Funds by Pre-Incubation & Incubation Centre / Facilities exists in Campus?	Total Grants / Funds Received by Pre-Incubation & Incubation Centre / Facilities exists in Campus (In Rupees)
1	Image processing lab	Funding Agency	VGST	Govt. Agency (State)	Yes	2000000

Idea / Prototype / Innovation have received Grant / funding from Pre-Incubation / Incubation Centre / Facilities

No Data Filled!

Start-ups have received Grant / funding from Pre-Incubation / Incubation Centre / Facilities

No Data Filled!

Co-Incubation Partnership

No Data Filled!

Technology Commercialization / Transfer

Srno	Name of Technology Licenced / Transferred / Commercialized	Technology Type	Type of Transfer	Patent / Licence Number	Patent / Licence Holder	Centre / Department of Origin of Licence	Licence Transferred to	Had institute spent expenses either from own resource/received fund to organise the program/activity/event?	Total Annual Income Received from Technology Transfer/Licensing (In Rupees)																		
1	Treatment of domestic waste water using geotextile as filter media	Non-IP/Non-Patented Technology	One-time transfer/Licensing	00000	<table border="1"> <tr> <td>Patent/Licence Holder name (Institute Co-ownership is Must)</td> <td>vedik S Yathish B R Vinayaka B Sanjay D Shreyas Dayananada Sagar academy of technolog and managemen t</td> </tr> <tr> <td>Contact number of license holder</td> <td>9008411809</td> </tr> <tr> <td>Email of Licence holder</td> <td>shreyasbv2009@gmail.com</td> </tr> <tr> <td>Gender</td> <td>Male</td> </tr> </table>	Patent/Licence Holder name (Institute Co-ownership is Must)	vedik S Yathish B R Vinayaka B Sanjay D Shreyas Dayananada Sagar academy of technolog and managemen t	Contact number of license holder	9008411809	Email of Licence holder	shreyasbv2009@gmail.com	Gender	Male	Civil Engg	<table border="1"> <tr> <td>Licence Transferred to</td> <td>Institute</td> </tr> <tr> <td>Name of Industry/Start-up/Agency Received License/Technology</td> <td>Embware labs private limited</td> </tr> <tr> <td>Address of Agency</td> <td>Number B 671 KHB colony Heggeri extension hubli</td> </tr> <tr> <td>Contact Number of Agency</td> <td>6361879197</td> </tr> <tr> <td>Email of Agency</td> <td>embwarelabs@gmail.com</td> </tr> </table>	Licence Transferred to	Institute	Name of Industry/Start-up/Agency Received License/Technology	Embware labs private limited	Address of Agency	Number B 671 KHB colony Heggeri extension hubli	Contact Number of Agency	6361879197	Email of Agency	embwarelabs@gmail.com	No	---
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2	Quanta Crypto IOT based system for data security	Non-IP/Non-Patented Technology	One-time transfer/Licensing	00000	<table border="1"> <tr> <td>Patent/Licence Holder name (Institute Co-ownership is Must)</td> <td>Dr C Nandini Jhanavi S</td> </tr> <tr> <td>Contact number of license holder</td> <td>9972634890</td> </tr> <tr> <td>Email of Licence holder</td> <td>hodcse@dsatm.edu.in</td> </tr> <tr> <td>Gender</td> <td>Female</td> </tr> </table>	Patent/Licence Holder name (Institute Co-ownership is Must)	Dr C Nandini Jhanavi S	Contact number of license holder	9972634890	Email of Licence holder	hodcse@dsatm.edu.in	Gender	Female	Computer Science Engg	<table border="1"> <tr> <td>Licence Transferred to</td> <td>Institute</td> </tr> <tr> <td>Name of Industry/Start-up/Agency Received License/Technology</td> <td>Embware labs private limited</td> </tr> <tr> <td>Address of Agency</td> <td>Number B 671 KHB colony Heggeri extension hubli</td> </tr> <tr> <td>Contact Number of Agency</td> <td>6361879197</td> </tr> <tr> <td>Email of Agency</td> <td>embwarelabs@gmail.com</td> </tr> </table>	Licence Transferred to	Institute	Name of Industry/Start-up/Agency Received License/Technology	Embware labs private limited	Address of Agency	Number B 671 KHB colony Heggeri extension hubli	Contact Number of Agency	6361879197	Email of Agency	embwarelabs@gmail.com	No	---
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Technology Commercialization / Transfer

3	Realtime Human Activity Recognition using Skeletal data	Non-IP/Non-Patented Technology	One-time transfer/Licensing	0000	<table border="1"> <tbody> <tr> <td data-bbox="920 113 1077 252">Patent/Licence Holder name (Institute Co-ownership is Must)</td> <td data-bbox="1077 113 1205 252">Rajathadri A S Akarsh M K Madumaty P Sumaiya M N</td> </tr> <tr> <td data-bbox="920 252 1077 336">Contact number of license holder</td> <td data-bbox="1077 252 1205 336">9886575795</td> </tr> <tr> <td data-bbox="920 336 1077 400">Email of Licence holder</td> <td data-bbox="1077 336 1205 400">Sakthi999@gmail.com</td> </tr> <tr> <td data-bbox="920 400 1077 619">Gender</td> <td data-bbox="1077 400 1205 619">Female</td> </tr> </tbody> </table>	Patent/Licence Holder name (Institute Co-ownership is Must)	Rajathadri A S Akarsh M K Madumaty P Sumaiya M N	Contact number of license holder	9886575795	Email of Licence holder	Sakthi999@gmail.com	Gender	Female	Electronics and communication Engg	<table border="1"> <tbody> <tr> <td data-bbox="1413 113 1570 177">Licence Transferred to</td> <td data-bbox="1570 113 1697 177">Institute</td> </tr> <tr> <td data-bbox="1413 177 1570 320">Name of Industry/Start-up/Agency Received License/Technology</td> <td data-bbox="1570 177 1697 320">Embware labs private limited</td> </tr> <tr> <td data-bbox="1413 320 1570 459">Address of Agency</td> <td data-bbox="1570 320 1697 459">Number B 671 KHB colony Heggeri extension hubli</td> </tr> <tr> <td data-bbox="1413 459 1570 539">Contact Number of Agency</td> <td data-bbox="1570 459 1697 539">6361879197</td> </tr> <tr> <td data-bbox="1413 539 1570 619">Email of Agency</td> <td data-bbox="1570 539 1697 619">embwarelabs@gmail.com</td> </tr> </tbody> </table>	Licence Transferred to	Institute	Name of Industry/Start-up/Agency Received License/Technology	Embware labs private limited	Address of Agency	Number B 671 KHB colony Heggeri extension hubli	Contact Number of Agency	6361879197	Email of Agency	embwarelabs@gmail.com	No	---
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4	An intelligent and smart electric vehicle	Non-IP/Non-Patented Technology	One-time transfer/Licensing	0000	<table border="1"> <tbody> <tr> <td data-bbox="920 643 1077 782">Patent/Licence Holder name (Institute Co-ownership is Must)</td> <td data-bbox="1077 643 1205 782">Kushal Shriya Ibrahim Aatira Kiran R</td> </tr> <tr> <td data-bbox="920 782 1077 866">Contact number of license holder</td> <td data-bbox="1077 782 1205 866">9035753730</td> </tr> <tr> <td data-bbox="920 866 1077 930">Email of Licence holder</td> <td data-bbox="1077 866 1205 930">kiranreddy@dsatm.edu.in</td> </tr> <tr> <td data-bbox="920 930 1077 1149">Gender</td> <td data-bbox="1077 930 1205 1149">Female</td> </tr> </tbody> </table>	Patent/Licence Holder name (Institute Co-ownership is Must)	Kushal Shriya Ibrahim Aatira Kiran R	Contact number of license holder	9035753730	Email of Licence holder	kiranreddy@dsatm.edu.in	Gender	Female	Electrical and electronics engg	<table border="1"> <tbody> <tr> <td data-bbox="1413 643 1570 707">Licence Transferred to</td> <td data-bbox="1570 643 1697 707">Institute</td> </tr> <tr> <td data-bbox="1413 707 1570 850">Name of Industry/Start-up/Agency Received License/Technology</td> <td data-bbox="1570 707 1697 850">Embware labs private limited</td> </tr> <tr> <td data-bbox="1413 850 1570 989">Address of Agency</td> <td data-bbox="1570 850 1697 989">Number B 671 KHB colony Heggeri extension hubli</td> </tr> <tr> <td data-bbox="1413 989 1570 1069">Contact Number of Agency</td> <td data-bbox="1570 989 1697 1069">6361879197</td> </tr> <tr> <td data-bbox="1413 1069 1570 1149">Email of Agency</td> <td data-bbox="1570 1069 1697 1149">embwarelabs@gmail.com</td> </tr> </tbody> </table>	Licence Transferred to	Institute	Name of Industry/Start-up/Agency Received License/Technology	Embware labs private limited	Address of Agency	Number B 671 KHB colony Heggeri extension hubli	Contact Number of Agency	6361879197	Email of Agency	embwarelabs@gmail.com	No	---
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Technology Commercialization / Transfer

5	Automatic flushing system without using electronic sensors	Non-IP/Non-Patented Technology	One-time transfer/Licensing	0000	<table border="1"> <tr> <td>Patent/Licence Holder name (Institute Co-ownership is Must)</td> <td>sazal malhotra Dr sumithra Devi Dr M vinoth kumar</td> </tr> <tr> <td>Contact number of license holder</td> <td>9945004632</td> </tr> <tr> <td>Email of Licence holder</td> <td>sumithraka@gmail.com</td> </tr> <tr> <td>Gender</td> <td>Female</td> </tr> </table>	Patent/Licence Holder name (Institute Co-ownership is Must)	sazal malhotra Dr sumithra Devi Dr M vinoth kumar	Contact number of license holder	9945004632	Email of Licence holder	sumithraka@gmail.com	Gender	Female	Information Science Engg	<table border="1"> <tr> <td>Licence Transferred to</td> <td>Institute</td> </tr> <tr> <td>Name of Industry/Start-up/Agency Received License/Technology</td> <td>Embware labs private limited</td> </tr> <tr> <td>Address of Agency</td> <td>Number B 671 KHB colony Heggeri extension hubli</td> </tr> <tr> <td>Contact Number of Agency</td> <td>6361879197</td> </tr> <tr> <td>Email of Agency</td> <td>embwarelabs@gmail.com</td> </tr> </table>	Licence Transferred to	Institute	Name of Industry/Start-up/Agency Received License/Technology	Embware labs private limited	Address of Agency	Number B 671 KHB colony Heggeri extension hubli	Contact Number of Agency	6361879197	Email of Agency	embwarelabs@gmail.com	No	---
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6	Portable pneumatic sheet metal cutting machine	Non-IP/Non-Patented Technology	One-time transfer/Licensing	0000	<table border="1"> <tr> <td>Patent/Licence Holder name (Institute Co-ownership is Must)</td> <td>vinay D L Sumanth srivasata sanjay</td> </tr> <tr> <td>Contact number of license holder</td> <td>9035692617</td> </tr> <tr> <td>Email of Licence holder</td> <td>Vinaydl.viny@gmail.com</td> </tr> <tr> <td>Gender</td> <td>Male</td> </tr> </table>	Patent/Licence Holder name (Institute Co-ownership is Must)	vinay D L Sumanth srivasata sanjay	Contact number of license holder	9035692617	Email of Licence holder	Vinaydl.viny@gmail.com	Gender	Male	Mechanical Engg	<table border="1"> <tr> <td>Licence Transferred to</td> <td>Institute</td> </tr> <tr> <td>Name of Industry/Start-up/Agency Received License/Technology</td> <td>Embware labs private limited</td> </tr> <tr> <td>Address of Agency</td> <td>Number B 671 KHB colony Heggeri extension hubli</td> </tr> <tr> <td>Contact Number of Agency</td> <td>6361879197</td> </tr> <tr> <td>Email of Agency</td> <td>embwarelabs@gmail.com</td> </tr> </table>	Licence Transferred to	Institute	Name of Industry/Start-up/Agency Received License/Technology	Embware labs private limited	Address of Agency	Number B 671 KHB colony Heggeri extension hubli	Contact Number of Agency	6361879197	Email of Agency	embwarelabs@gmail.com	No	---
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Responsibility for accuracy and authenticity of data lies with the concerned institution.