



# 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: Jaywant Shikshan Prasarak Mandal's Rajshree Shahu College of Engineering [ARI-C-41614]

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

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/received fund to organise the program/activity/event?	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)
Team Building	Entrepreneurship/Startup	Skill Development	Institute Lead Activity	Department of Masters of Computer Application	10-08-2018 00:00:00	10-08-2018 00:00:00	1	Within Campus	51	2	0	0	53	No	---
ALUMNI Entrepreneur Meet	Entrepreneurship/Startup	Motivational speak , Mentoring Session, Skill development	Student Lead Activity	Rajarshi Shahu College of Engineering	31-08-2018 00:00:00	31-08-2018 00:00:00	1	Within Campus	77	6	0	0	83	Yes	2000
Invest Right -Fund Management Skill for Entrepreneurs -Capital Market Awareness by BSE	Entrepreneurship/Startup	Skill Development, Awareness	Institute Lead Activity	Rajarshi Shahu College of Engineering	17-09-2018 00:00:00	17-09-2018 00:00:00	1	Within Campus	77	5	0	0	82	Yes	2000
Session on Design Thinking for Entrepreneurs	Entrepreneurship/Startup	Awareness, Seminar, Motivational speak , Mentoring Session, Skill development	Student Lead Activity	Rajarshi Shahu College of Engineering	07-02-2019 00:00:00	07-02-2019 00:00:00	1	Within Campus	156	5	0	0	161	Yes	2000
Practical industry exposure with Angular JS	Innovation	Training	Institute Lead Activity	Department of Masters of Computer Application	29-01-2019 00:00:00	29-01-2019 00:00:00	1	Within Campus	45	3	0	0	48	Yes	1000
Seminar on Programming concept-Pointers in C	Innovation	Training	Institute Lead Activity	Department of Masters of Computer Application	12-03-2019 00:00:00	12-03-2019 00:00:00	1	Within Campus	58	1	0	0	59	No	---

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

Webinar on Multi threading in JAVA	Innovation	Training	Institute Lead Activity	Department of Masters of Computer Application	19-03-2019 00:00:00	19-03-2019 00:00:00	1	Within Campus	60	1	0	0	61	Yes	2000
Sessions on Cyber Security and Ethical Hacking	Innovation	Training	Institute Lead Activity	Department of Masters of Computer Application	22-03-2019 00:00:00	22-03-2019 00:00:00	1	Within Campus	41	1	0	0	42	Yes	1500
Entrepreneurship in Civil Engineering	Entrepreneurship/Startup	Motivational Speak	Institute Lead Activity	Department of Civil Engineering	25-08-2018 00:00:00	25-08-2018 00:00:00	1	Within Campus	127	12	0	0	139	No	---
World Water Day-Expert lecture by Dr. P. D. Sable	Innovation	Awareness	Institute Lead Activity	Indian Society for Technical Education Department of Civil Engineering	22-03-2019 00:00:00	22-03-2019 00:00:00	1	Within Campus	70	13	0	0	83	Yes	2000
Expert lecture on Building Bye- Laws and Legal Aspects useful for Practicing Engineers	Innovation	Seminar	Institute Lead Activity	Department of Civil Engineering	30-03-2019 00:00:00	30-03-2019 00:00:00	1	Within Campus	90	2	0	0	92	Yes	2000
Expert Lecture on Innovation in Concrete by Innovations in Concrete by Mr. Bijeet Kumar Marketing Manager RMC India	Innovation	Seminar	Institute Lead Activity	Department of Civil Engineering	07-05-2018 00:00:00	07-05-2018 00:00:00	1	Within Campus	120	4	0	0	124	No	---
Expert Lecture by Dr.Arun Purandare on Smart Construction and Sustainable Buildings for future cities	Innovation	Seminar	Institute Lead Activity	Department of Civil Engineering	23-02-2019 00:00:00	23-02-2019 00:00:00	1	Within Campus	120	15	0	0	135	No	---
Training Sessions on Legal Aspects and Site Exposure in Civil Engineering for Seniors	Entrepreneurship/Startup	Training	Institute Lead Activity	Department of Civil Engineering	10-03-2018 00:00:00	16-03-2018 00:00:00	7	Within Campus	50	0	0	0	50	No	---

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

International Conference on Futuristic , Resilient and Smart Urban Development Futura Icon-19	Innovation	Conference	Institute Lead Activity	Department of Civil Engineering	22-02-2019 00:00:00	23-02-2019 00:00:00	2	Within Campus	68	24	4	8	104	Yes	108291
Motivational Session for participation in Smart India Hackathon 19	Innovation	Motivational Speak	Institute Lead Activity	JSPMs Rajarshi Shahu College of Engineering Pune-33	27-12-2018 00:00:00	27-12-2018 00:00:00	1	Within Campus	100	10	0	0	110	No	---
IMPACT Technical Symposium	Innovation	Skill Development	Institute Lead Activity	Department of Information Technology	09-11-2018 00:00:00	09-11-2018 00:00:00	1	Within Campus	100	0	150	0	250	No	---
Empowering Young Leaders	Entrepreneurship/Startup	Seminar	Institute Lead Activity	Department of Master of Business Administration	22-01-2019 00:00:00	22-01-2019 00:00:00	1	Within Campus	15	8	60	3	86	No	---
Design thinking for Entrepreneurs	Entrepreneurship/Startup	Motivational Speak	Institute Lead Activity	Department of Master of Business Administration	14-03-2019 00:00:00	14-03-2019 00:00:00	1	Outside Campus	0	2	56	4	62	No	---
Industrial Visit to Defense Institute of Advance Technology (DIAT)	Innovation	Exposure Visit	Institute Lead Activity	Department of Master of Business Administration	23-01-2019 00:00:00	23-01-2019 00:00:00	1	Outside Campus	22	3	0	0	25	No	---
Research Methodology and Data Analysis	IPR	Training	Institute Lead Activity	Department of Master of Business Administration	28-09-2018 00:00:00	29-09-2018 00:00:00	2	Within Campus	10	85	8	106	209	No	---
One day Seminar on Innovative projects for Industrial Sector	Innovation	Seminar	Institute Lead Activity	Department of Electronics and Telecommunication Engineering	18-07-2018 00:00:00	18-07-2018 00:00:00	1	Within Campus	100	5	0	0	105	No	---
Industrial visit to Police Wireless Station	Innovation	Industrial Visit	Institute Lead Activity	Department of Electronics and Telecommunication Engineering	20-08-2018 00:00:00	21-08-2018 00:00:00	2	Within Campus	70	4	0	0	74	No	---
Two days Workshop on Proteus and Arduino	Entrepreneurship/Startup	Workshop	Institute Lead Activity	Department of Electronics and Telecommunication Engineering	19-09-2018 00:00:00	20-09-2018 00:00:00	2	Within Campus	60	3	0	0	63	No	---

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

Industrial visit to Akhilesh Electricals	Entrepreneurship/Startup	Industrial Visit	Institute Lead Activity	Institution of Electronics and Telecommunication Engineers	21-09-2018 00:00:00	24-09-2018 00:00:00	4	Outside Campus	100	4	0	0	104	No	---
One day seminar on industry relevant Skills and Development	Entrepreneurship/Startup	Seminar	Institute Lead Activity	Institution of Electronics and Telecommunication Engineers	24-08-2018 00:00:00	24-08-2018 00:00:00	1	Within Campus	120	4	0	0	124	No	---
One day seminar on Artificial Intelligence	Innovation	Seminar	Institute Lead Activity	Indian Society for Technical Education Department of Electronics and Telecommunication Engineering	30-03-2019 00:00:00	30-03-2019 00:00:00	1	Within Campus	84	4	0	0	88	Yes	2160
Moodle Learning Management system	Innovation	Faculty Development Program	Institute Lead Activity	Department of Computer Engineering	03-01-2019 00:00:00	03-01-2019 00:00:00	1	Within Campus	0	1	0	0	1	No	---
Session on Research Paper Writing	IPR	Seminar	Institute Lead Activity	Department of Computer Engineering	07-04-2018 00:00:00	07-04-2018 00:00:00	1	Within Campus	117	0	0	0	117	No	---
Session on IOT	Innovation	Seminar	Institute Lead Activity	Department of Computer Engineering	22-08-2018 00:00:00	22-08-2018 00:00:00	1	Within Campus	103	0	0	0	103	No	---
Session on Data Analytics and its need in Industry	Innovation	Seminar	Institute Lead Activity	Department of Computer Engineering	24-08-2018 00:00:00	24-08-2018 00:00:00	1	Within Campus	50	0	0	0	50	No	---
Session on Patent Filing	IPR	Seminar	Institute Lead Activity	Department of Computer Engineering	24-09-2018 00:00:00	24-09-2018 00:00:00	1	Within Campus	115	2	0	0	117	Yes	1200
Session on Data Mining for Research Applications	Innovation	Seminar	Institute Lead Activity	Department of Computer Engineering	10-04-2018 00:00:00	10-04-2018 00:00:00	1	Within Campus	70	0	0	0	70	No	---
Workshop on Deep Learning	Innovation	Training	Institute Lead Activity	Department of Computer Engineering	12-10-2018 00:00:00	13-10-2018 00:00:00	2	Within Campus	70	0	0	0	70	No	---
Workshop on Unity Animation	Innovation	Training	Institute Lead Activity	Department of Computer Engineering	26-03-2019 00:00:00	28-03-2019 00:00:00	3	Within Campus	24	0	0	0	24	No	---

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

Two days state level workshop on 3rd and 4th Jan 2019 undeBig data anlyatics and machine Learning	Innovation	Workshop	Institute Lead Activity	Department ofComputer Engineering	03-01-2019 00:00:00	04-01-2019 00:00:00	2	Within Campus	0	25	0	1	26	No	---
5th International Conference forConverge nce in Technology 2019 Pune	Innovation	Conference	Institute Lead Activity	Department of Computer Engineering	29-03-2019 00:00:00	30-03-2019 00:00:00	2	Within Campus	24	24	20	12	80	Yes	300000
STTP on Machine Learning	Innovation	Training	Institute Lead Activity	Department of Computer Engineering AICTE ISTE Sponsored	04-06-2018 00:00:00	09-06-2018 00:00:00	6	Within Campus	0	25	8	32	65	Yes	300000
Two days Workshop on Printed Circuit board(PCB)	Entrepreneur ship/Startup	Workshop	Institute Lead Activity	Department of Electronics and Telecommun ication Engineering	07-09-2018 00:00:00	08-09-2018 00:00:00	2	Within Campus	120	2	0	0	122	No	---
Cisco Packet Tracer	Entrepreneur ship/Startup	Workshop	Institute Lead Activity	Department of Electronics and Telecommun ication Engineering	10-09-2018 00:00:00	11-09-2018 00:00:00	2	Within Campus	70	4	0	0	74	Yes	10000
Recent Trends and Technology in Space mission	Innovation	Seminar	Institute Lead Activity	Department of Electronics and Telecommun ication Engineering	11-08-2018 00:00:00	11-08-2018 00:00:00	1	Within Campus	88	2	0	0	90	No	---
Cyber Crime	Innovation	Seminar	Institute Lead Activity	Department of Electronics Engineering under Indian Society for Technical Education	08-10-2018 00:00:00	08-10-2018 00:00:00	1	Within Campus	117	14	0	0	131	Yes	2000
Recent Advances in Remote Sensing and Satellite Image Processing	Innovation	Workshop	Institute Lead Activity	Department of Electronics and Telecommun ication Engineering	08-02-2019 00:00:00	09-02-2019 00:00:00	2	Within Campus	15	31	2	12	60	Yes	200000

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

Research Paper Publishing	Innovation	Seminar	Institute Lead Activity	Department of Electronics and Telecommunication Engineering under Indian Society for Technical Education	25-08-2018 00:00:00	25-08-2018 00:00:00	1	Within Campus	40	35	0	0	75	Yes	2300
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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**

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)
NASSCOM 10000 Startup	Entrepreneurship/Startup	Awareness, Motivational speak , Mentoring Session, Skill development	At Nasscom 10000 Startup , Vimannagar	Non-Govt. Agencies	29-08-2018 00:00:00	29-08-2018 00:00:00	1	8	5	13	No	---	---	No	---
Event IoT Women Engineers Women in Technology Women in Entrepreneurship	Entrepreneurship/Startup	Awareness, Motivational speak , Mentoring Session, Skill development	College of engineering Pune - Innovation Centre	Non-Govt. Agencies	01-09-2018 00:00:00	07-09-2018 00:00:00	7	4	1	5	No	---	---	No	---
Export and Imports Business Opportunities By MCED	Entrepreneurship/Startup	Motivational speak , Mentoring Session, Skill development	Maharashtra Centre For Entrepreneurship Development	Govt. Agency (State)	14-10-2018 00:00:00	14-10-2018 00:00:00	1	0	1	1	No	---	---	No	---
Participation at event Udyojakanchi DiwaliPahat	Entrepreneurship/Startup	Awareness, Motivational speak , Mentoring Session, Skill development	Arthsanket, Chatushrungi, Pune	Non-Govt. Agencies	27-10-2018 00:00:00	27-10-2018 00:00:00	1	2	2	4	No	---	---	No	---
Faculty Development Program on Entrepreneurship	Entrepreneurship/Startup	Training	Science Park, Pune University.	Non-Govt. Agencies	12-10-2018 00:00:00	21-10-2018 00:00:00	10	0	1	1	No	---	---	No	---

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Participation at event FICII- IPO Awareness program on IPR for Startup and MSME at MCCIA Auditorium Pune	IPR	Awareness, Seminar, Motivational speak, Mentoring Session, Skill development	Mahratta Chamber of Commerce, Industries and Agriculture Auditorium, Pune.	Non-Govt. Agencies	04-01-2019 00:00:00	04-01-2019 00:00:00	1	4	2	6	No	---	---	No	---
Participation at Be your own boss - Be an Entrepreneur	Entrepreneurship/Startup	Awareness, Seminar, Motivational speak, Mentoring Session, Skill development	BHAU Institute, COEP, Pune	Non-Govt. Agencies	10-02-2019 00:00:00	10-02-2019 00:00:00	1	17	1	18	No	---	---	No	---
Smart India Hackathon	Innovation	Innovation	Ministry of Human and Research Development	Govt. Agency (Central)	24-11-2018 00:00:00	07-12-2018 00:00:00	14	7	0	7	Yes	Award	The Broody Bunch	Yes	4600
SAE SUPRA EVENT	Innovation	Skill Development Competition	SAE INDIA	Non-Govt. Agencies	11-06-2018 00:00:00	16-06-2018 00:00:00	6	24	2	26	Yes	Overall 3rd Ranking in all over india	Redline Racing	Yes	332680
ABU ROBOCON 2019	Innovation	Innovation Contest	Asia-Pacific Broadcasting Union	International Agencies	01-09-2018 00:00:00	01-04-2019 00:00:00	21	26	1	27	No	---	---	Yes	98500
Maza Hinganghat Mobile App	Innovation	innovation contest	AICTE, ECI and HRD MINISTRY	Govt. Agency (Central)	01-08-2018 00:00:00	01-01-2019 00:00:00	15	1	1	2	No	---	---	No	---
UINext Future of Interfaces	Innovation	Conference	Globant India Pvt Ltd	Corporate / Industry Association	19-01-2019 00:00:00	19-01-2019 00:00:00	1	60	1	61	No	---	---	No	---
Cyber Security	Innovation	workshop	Pimpri chinchwad college of Engineering, Nigdi, Pune	Educational Institute	08-04-2019 00:00:00	13-04-2019 00:00:00	6	1	1	2	No	---	---	No	---
Cyber Security	Innovation	workshop	Kolhapur University with Pratibha Institute of Management, Chinchwad Pune	Educational Institute	15-04-2019 00:00:00	20-04-2019 00:00:00	6	0	1	1	No	---	---	No	---
Moderen Pedagogy and Recent Technology Development	Innovation	Orientation Session	AISSMS College of Engineering, Pune	Educational Institute	12-10-2018 00:00:00	16-10-2018 00:00:00	5	0	1	1	No	---	---	No	---
ABHYUDAY A 6	Innovation	Hackathon	SMART INDIA HACKATHON 19	Govt. Agency (Central)	02-03-2019 00:00:00	03-03-2019 00:00:00	2	5	0	5	No	---	---	No	---

**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**

Atharva Hackathon-2019	Innovation	Hackathon	Atharva College of Engineering, Malad, Mumbai	Educational Institute	16-03-2019 00:00:00	17-03-2019 00:00:00	2	2	0	2	Yes	First Runnerup	Protable Home automation	No	---
State Level Workshop on Patents	IPR	workshop	COEP BHAU Institute of Innovation and Entrepreneurship Pune	Educational Institute	31-08-2018 00:00:00	31-08-2018 00:00:00	1	3	0	3	No	---	---	No	---
Cross Platform Mobile App Development	Innovation	Competitions	ATS Infotech, Pune	Educational Institute	16-02-2019 00:00:00	16-02-2019 00:00:00	1	12	0	12	No	---	---	No	---
Organic Boats Incubator Program	Entrepreneurship/Startup	motivational	Organic Boats Incubator Program	Corporate / Industry Association	18-01-2019 00:00:00	19-01-2019 00:00:00	2	10	1	11	No	---	---	No	---
Technical Event at COEP, Pune (Mindspark-2018)	Innovation	Innovation Contest	College of Engineering Pune	Educational Institute	28-09-2018 00:00:00	29-09-2018 00:00:00	2	3	0	3	Yes	Third Prize	Structura Byldan	Yes	600
Technical Event at MIT, Pune (Nirmittee-2018)	Innovation	Innovation Contest	Maharashtra Institute of technology	Educational Institute	26-03-2018 00:00:00	27-03-2018 00:00:00	2	4	0	4	Yes	Third price	Town Planning	Yes	500
Technical Event at MIT, Pune (Nirmittee-2018)	Innovation	Innovation Contest	Maharashtra Institute of technology	Educational Institute	21-03-2018 00:00:00	22-03-2018 00:00:00	2	1	0	1	Yes	Third Prize	Ideathon	Yes	500
Technical Event at COEP, Pune (Mindspark-2018)	Innovation	Innovation Contest	College of Engineering Pune	Educational Institute	28-09-2019 00:00:00	30-09-2019 00:00:00	3	1	0	1	No	---	---	Yes	200
Technobash - National Level Technical Event	Innovation	Innovation Contest	G.S.Moze College, Pune	Educational Institute	16-01-2019 00:00:00	17-01-2019 00:00:00	2	3	0	3	No	---	---	Yes	1500
Technothon 2K19	Innovation	Innovation Contest	PVPIT Bavdgan, Pune	Educational Institute	22-01-2019 00:00:00	23-01-2019 00:00:00	2	3	0	3	Yes	Third Prize	Dowsing	Yes	1500
participation in Smart India Hackathon 19	Innovation	Innovation Contest	AICTE-MHRD	Govt. Agency (State)	02-03-2019 00:00:00	03-03-2019 00:00:00	2	100	10	110	Yes	Participation in grand finale	Title were from different Ministries or private organization	Yes	22500



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FDP on Entrepreneurship	Entrepreneurship/Startup	Training	National Science and Technology Entrepreneurship Development Board	Govt. Agency (Central)	10-12-2018 00:00:00	21-12-2018 00:00:00	12	0	2	2	No	---	---	No	---
FICCI Awareness program on IPR for Startups and MSME	IPR	Awareness Program	The Federation of Indian Chambers of Commerce and Industry (FICCI)	Govt. Agency (Central)	04-01-2019 00:00:00	04-01-2019 00:00:00	1	0	1	1	No	---	---	No	---
Conference in Transformation in Economics and Business in 21st Century	Entrepreneurship/Startup	conference	DPU	Educational Institute	01-02-2019 00:00:00	02-02-2019 00:00:00	2	0	1	1	No	---	---	No	---
Strategies on Social Enterprises	Entrepreneurship/Startup	Training	National Chemical Laboratories (NCL) , Pune	Govt. Agency (Central)	16-02-2019 00:00:00	16-02-2019 00:00:00	1	0	1	1	No	---	---	No	---
Sustainable Development in VUCA World	Entrepreneurship/Startup	Awareness Program	Rasiklal M Dharwal Institute of Management in association with SPPU	Educational Institute	07-03-2019 00:00:00	07-03-2019 00:00:00	1	15	3	18	No	---	---	No	---
Circuit Making	Innovation	Competition	Imperial COE, Wagholi	Educational Institute	17-01-2019 00:00:00	18-01-2019 00:00:00	2	10	0	10	Yes	first	Switch Mode Power Supply	No	---
Robo Soccer	Innovation	Competition	Imperial COE, Wagholi	Educational Institute	17-01-2019 00:00:00	18-01-2019 00:00:00	2	8	0	8	No	---	---	No	---
Technical Symposium	Innovation	Competition	G. S. Moze COE, Pune	Educational Institute	16-01-2019 00:00:00	17-01-2019 00:00:00	2	5	0	5	No	---	---	No	---
Monster Arena	Innovation	Competition	VJTI, Mumbai	Educational Institute	03-09-2018 00:00:00	06-09-2018 00:00:00	4	4	0	4	No	---	---	No	---
Sixth sense Robot	Innovation	workshop	Robo Cart	Educational Institute	24-06-2018 00:00:00	25-06-2018 00:00:00	2	50	0	50	No	---	---	No	---
Techfest, International full Throttle	Innovation	Competition	IIT, Bombay	Educational Institute	14-12-2018 00:00:00	16-12-2018 00:00:00	3	7	0	7	No	---	---	No	---
Roboraces (Mindspark-18)	Innovation	Competition	COEP Pune	Educational Institute	28-09-2018 00:00:00	30-09-2018 00:00:00	3	12	0	12	No	---	---	No	---
Roborace (MIT Persona fest)	Innovation	Competition	MIT, Pune	Educational Institute	21-10-2018 00:00:00	23-10-2018 00:00:00	3	8	0	8	No	---	---	No	---

**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**

Roboliga	Innovation	Competition	PICT Pune	Educational Institute	21-09-2018 00:00:00	23-09-2018 00:00:00	3	6	0	6	No	---	---	No	---
Digimania	Innovation	Competition	AISSMS Pune	Educational Institute	10-09-2018 00:00:00	12-09-2018 00:00:00	3	21	0	21	No	---	---	No	---
TIVA Online Cotest	Innovation	Competition	Texas Instruments, Pune	Corporate / Industry Association	24-06-2018 00:00:00	24-06-2018 00:00:00	1	5	0	5	No	---	---	No	---
Arduino and Proteus	Innovation	workshop	Autonetix Pvt. Ltd.	Corporate / Industry Association	19-09-2018 00:00:00	20-09-2018 00:00:00	2	51	0	51	No	---	---	No	---
Robo Sumo	Entrepreneurship/Startup	Competition	AISSMS, Pune	Educational Institute	10-09-2018 00:00:00	12-09-2018 00:00:00	3	6	0	6	No	---	---	No	---
International conference on Emerging trends in science, Engineering and technology	Innovation	Seminar	DYPCOE, Pimpri, Pune	Educational Institute	08-05-2018 00:00:00	08-05-2018 00:00:00	1	0	1	1	No	---	---	No	---
Recent trends and opportunities in AI with IOT PERSPECTIVE	Innovation	Skill Development	Indira COE, Pune	Educational Institute	04-06-2018 00:00:00	09-06-2018 00:00:00	6	0	4	4	No	---	---	No	---
FDP201X, Pedagogy for online and blended teaching-learning process	Innovation	Skill Development	Online	Educational Institute	18-11-2018 00:00:00	24-01-2019 00:00:00	68	0	2	2	No	---	---	No	---
Two day workshop on Introduction to Robotics, under e-yantra	Entrepreneurship/Startup	Skill Development	Amrutvahini COE, Ahmednagar	Educational Institute	07-09-2018 00:00:00	08-09-2018 00:00:00	2	0	2	2	No	---	---	No	---
FDP101X, IIT Bombay Foundation program in ICT for Education	Innovation	Skill Development	online	Educational Institute	22-08-2018 00:00:00	31-10-2018 00:00:00	71	0	2	2	No	---	---	No	---
Seminar on Technological Trends in Diagnosis and Treatment of Human Neurological Disorders	Innovation	Skill Development	PCCOE, Pune	Educational Institute	20-10-2018 00:00:00	20-10-2018 00:00:00	1	0	1	1	No	---	---	No	---

**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**

INUP hands on training workshop on Nanofabrication Technologies	Entrepreneurship/Startup	Skill Development	IIT Bombay	Educational Institute	22-10-2018 00:00:00	26-10-2018 00:00:00	5	0	1	1	No	---	---	No	---
robo soccer	Innovation	innovation contest	PICT katraj	Educational Institute	21-09-2018 00:00:00	23-09-2018 00:00:00	3	3	0	3	Yes	second	CREDENZ	Yes	780
robo soccer	Innovation	innovation contest	PCCOE ravet	Educational Institute	02-10-2018 00:00:00	02-10-2018 00:00:00	1	5	0	5	Yes	third	Ashwamedh	Yes	300
robo soccer, RC nitro	Innovation	innovation contest	D Y patil Akurdi	Educational Institute	11-02-2019 00:00:00	13-02-2019 00:00:00	3	6	0	6	Yes	first	Technova	Yes	700
robo soccer,RC nitro	Innovation	innovation contest	PDEA	Educational Institute	13-02-2019 00:00:00	14-02-2019 00:00:00	2	5	0	5	Yes	first	Yantrostav	Yes	1800
robo soccer,Rc nitro	Innovation	innovation contest	moze college	Educational Institute	16-01-2019 00:00:00	17-01-2019 00:00:00	2	5	0	5	Yes	first	Technobash	Yes	800
robo soccer	Innovation	innovation contest	JSPM Wagholi	Educational Institute	17-02-2019 00:00:00	18-02-2019 00:00:00	2	6	0	6	Yes	First and second	Cynosure	Yes	900
robowars	Innovation	innovation contest	BITS GOA	Educational Institute	01-02-2019 00:00:00	03-02-2019 00:00:00	3	5	0	5	Yes	Second	Quark 19	No	---
robowars	Innovation	innovation contest	IIT POWAI	Govt. Agency (Central)	14-12-2018 00:00:00	16-12-2018 00:00:00	3	5	0	5	Yes	Second	Techfest	No	---
robowars	Innovation	innovation contest	IIT KANPUR	Govt. Agency (Central)	07-03-2019 00:00:00	10-03-2019 00:00:00	4	5	0	5	Yes	Second	Techkriti	No	---
robowars	Innovation	innovation contest	Thailand	International Agencies	23-01-2019 00:00:00	27-01-2019 00:00:00	5	5	0	5	Yes	Fifth	Wars of Steel	Yes	131000
robowars	Innovation	innovation contest	Belgium	International Agencies	01-10-2018 00:00:00	02-10-2018 00:00:00	2	3	0	3	Yes	Quater Finals	Dutch robot games	Yes	110000
Technical Event at COEP Pune Mindspark 2018	Innovation	Innovation Contest	College of Engineering Pune	Educational Institute	28-09-2018 00:00:00	30-09-2018 00:00:00	3	3	1	4	No	---	---	No	---
FDP on Research Methodology and data Analysis	Innovation	Skill Development	Pune	Educational Institute	28-09-2018 00:00:00	29-09-2018 00:00:00	2	0	1	1	No	---	---	No	---

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

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
Roadmap to Innovation	Innovation	Short term Certificate	Short Term Certificate Course	09-07-2018 00:00:00	25-07-2018 00:00:00	17	Offline	30	30	30

FDP on Intellectual Property Rights	IPR	FDP	Master	02-07-2018 00:00:00	07-07-2018 00:00:00	6	Offline	35	35	30
Design Thinking for Budding Entrepreneurs	Entrepreneurship/Startup	Short term Certificate	Short Term Certificate Course	17-09-2018 00:00:00	21-09-2018 00:00:00	5	Offline	30	30	30
FDP on Machine Learning	Innovation	FDP	Master	04-06-2018 00:00:00	09-06-2018 00:00:00	6	Offline	40	40	30

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

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 towards Establishment/Operation of Pre-Incubation & Incubation Centre/Facilities?		Had institute Generated Income either from Services Offered by Pre-Incubation & Incubation Centre/Facilities?	
				Facility Incharge Name	Facility Incharge Email		Facility Incharge Phone	Yes	No	Yes
Robotics and Automation	Centre of Excellence with Advance Tools & Equipment	2018	C-Building Room No. 001, Department of Mechanical Engineering, JSPM's Rajarshi Shahu College of Engineering, Tathawade, Pune.	Facility Incharge Name	Dr. A. M. Badadhe	68 Sq. Mtr.	Yes		Yes	
				Facility Incharge Email	avi_badadhe@rediffmail.com		Annual Capital Expenditure (In Rupees)	1062000	Total Annual Income from Training and Skill Development Services (In Rupees)	70000
				Facility Incharge Phone	9850557177		Annual Operational Expenditure (In Rupees)	50000	Total Annual Income from (Technical and Business) Mentoring Services (In Rupees)	25000
Incubation service (Project Lab)	Incubation Unit	2018	A-Building, Room No. 308, Department of Computer Engineering, JSPM's Rajarshi Shahu College of Engineering, Tathawade, Pune.	Facility Incharge Name	Mr. S. B. Javheri	68 Sq. Mtr.	No		No	
				Facility Incharge Email	sbjavheri@gmail.com					
				Facility Incharge Phone	9763213131					
Institute EDC Cell	Pre-Incubation Centre	2017	JSPM's Rajarshi Shahu College of Engineering, Pune	Facility Incharge Name	Dr. Vijayshri Mehtha	68 Sq. Mtr.	Yes		No	
				Facility Incharge Email	rscoeisc@gmail.com		Annual Capital Expenditure (In Rupees)	0		
				Facility Incharge Phone	9763722216		Annual Operational Expenditure (In Rupees)	20000		

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

Research Lab	Pre-Incubation Centre	2017	A-101, Rajarshi Shahu College of Engineering, Pune	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Dr. Minakshi Rai</td> </tr> <tr> <td>Facility Incharge Email</td> <td>minaxi.raai@gmail.com</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9960636660</td> </tr> </table>	Facility Incharge Name	Dr. Minakshi Rai	Facility Incharge Email	minaxi.raai@gmail.com	Facility Incharge Phone	9960636660	77 Sq. Mtr.	<table border="1"> <tr> <th colspan="2">Yes</th> </tr> <tr> <td>Annual Capital Expenditure (In Rupees)</td> <td>10000</td> </tr> <tr> <td>Annual Operational Expenditure (In Rupees)</td> <td>10000</td> </tr> </table>	Yes		Annual Capital Expenditure (In Rupees)	10000	Annual Operational Expenditure (In Rupees)	10000	No
Facility Incharge Name	Dr. Minakshi Rai																		
Facility Incharge Email	minaxi.raai@gmail.com																		
Facility Incharge Phone	9960636660																		
Yes																			
Annual Capital Expenditure (In Rupees)	10000																		
Annual Operational Expenditure (In Rupees)	10000																		

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

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)
Robotics and Automation	Institute's Own Fund / Resource	---	---	No	---

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

Name of Idea / POC / Innovation / Prototype Received Funding / Grant from Centre	Name of Centre	Stage of Innovation (TRL Stage)	Innovation Developed by	Year of Innovation / Project Started	Type of Innovation	Current Status Pre-Incubation/Incubation Support Received	Current Status of Innovation, Stage of TRL it has reached	Had Centre/institute provided any Financial support (either own resource or fund received from agencies) in terms of Seed Grant/Fund Support to Idea / Prototype / Innovations Development during the financial period 2018-19	Had the Idea/Prototype/Innovations raised any Seed fund/Angel Investment/VC during the period of receiving pre-incubation/incubation support at your Pre-incubation/incubation or institute during the financial period 2018-19	Had the Incubation Centre/institute received any income/revenue from Idea/Prototype/Innovations for the pre-incubation/incubation support and the services offered by Pre-incubation/incubation or institute during the financial period 2018-19?
Protection Cover for India from Neighboring countries	Research Lab	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Faculty and Student	2018	Non-IP / Non-Patented Technology	Graduated from Institute/Centre and Pursuing on Ow	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	No	No	No
<b>Principal Innovator</b>										
Name		Type		Gender		Email		Contact		
Dr. Gopal Alapure		Faculty		Male		gmalapure@gmail.com		9284243558		
<b>Co-Innovator</b>										
Name		Type		Gender		Email		Contact		
Ms. Snehal Deshmukh		Student		Female		grivadeshmukh@gmail.com		9370987207		
Ms. Snehal Deshmukh		Student		Female		grivadeshmukh@gmail.com		9370987207		
Ms. Snehal Deshmukh		Student		Female		grivadeshmukh@gmail.com		9370987207		

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Name of Idea / POC / Innovation / Prototype Received Funding / Grant from Centre	Name of Centre	Stage of Innovation (TRL Stage)	Innovation Developed by	Year of Innovation / Project Started	Type of Innovation	Current Status Pre-Incubation/Incubation Support Received	Current Status of Innovation, Stage of TRL it has reached	Had Centre/institute provided any Financial support (either own resource or fund received from agencies) in terms of Seed Grant/Fund Support to Idea / Prototype / Innovations Development during the financial period 2018-19	Had the Idea/Prototype/Innovations raised any Seed fund/Angel Investment/VC during the period of receiving pre-incubation/incubation support at your Pre-incubation/incubation or institute during the financial period 2018-19	Had the Incubation Centre/institute received any income/revenue from Idea/Prototype/Innovations for the pre-incubation/incubation support and the services offered by Pre-incubation/incubation or institute during the financial period 2018-19?										
Smart City - Management of Smart Urban Infrastructure	Research Lab	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Faculty and Student	2018	Non-IP / Non-Patented Technology	Still Under Development Process	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	No	No	No										
											<b>Principal Innovator</b>									
											Name		Type		Gender		Email		Contact	
											Dr. Gopal Alapure		Faculty		Male		gmalapure@gmail.com		9284243558	
											<b>Co-Innovator</b>									
											Name		Type		Gender		Email		Contact	
Mr. Mayur bodke		Student		Male		gmalapure@gmail.com		9145483699												
Mr. Mayur bodke		Student		Male		gmalapure@gmail.com		9145483699												
A Blue print of Smart Village for Maharashtra	Research Lab	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Faculty and Student	2018	Non-IP / Non-Patented Technology	Graduated from Institute/Centre and Pursuing on Ow	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	No	No	No										
											<b>Principal Innovator</b>									
											Name		Type		Gender		Email		Contact	
											Dr. Gopal Alapure		Faculty		Male		gmalapure@gmail.com		9284243558	
											<b>Co-Innovator</b>									
											Name		Type		Gender		Email		Contact	
Mr, Shivaji Vazire		Student		Male		shivajiwazire@gmail.com		8379845044												
Mr, Shivaji Vazire		Student		Male		shivajiwazire@gmail.com		8379845044												
SWOT analysis of next Generation Infrastructure	Research Lab	TRL 0 : Idea. Unproven concept, no testing has been performed.	Faculty and Student	2018	Non-IP / Non-Patented Technology	Graduated from Institute/Centre and Pursuing on Ow	TRL 0 : Idea. Unproven concept, no testing has been performed.	No	No	No										

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

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Model Study for Hydraulic Design of Bridge	Research Lab	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Faculty and Student	2018	Non-IP / Non-Patented Technology	Still Under Development Process	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td data-bbox="1646 810 1816 853">Yes</td> </tr> <tr> <td data-bbox="1646 853 1816 1082">Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees)</td> </tr> <tr> <td data-bbox="1646 1082 1816 1125">0</td> </tr> </table>	Yes	Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees)	0	No	No																																
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**Idea / Prototype / Innovation have received Grant / funding from Pre-Incubation / Incubation Centre / Facilities**

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Improving characteristics of Concrete by using GGBS slag	Research Lab	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	Faculty and Student	2018	Non-IP / Non-Patented Technology	Still Under Development Process	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	No	No	No										
											<b>Principal Innovator</b>									
											Name		Type		Gender		Email		Contact	
											Dr. R. A. Dubal		Faculty		Female		rajkuwar.dubal@gmail.com		9011057102	
											<b>Co-Innovator</b>									
Name		Type		Gender		Email		Contact												
Mr. Harshal Nagare		Student		Male		harshalnagare70@gmail.com		965753637												
Mr. Harshal Nagare		Student		Male		harshalnagare70@gmail.com		965753637												
Wireless Enabled Device to facilitate roadside services - LR Drive	Research Lab	TRL 9 : Full commercial application, technology available for consumers.	Student	2018	IP / Patented Technology		Completed and Commercialize as Satrap/Company	TRL 9 : Full commercial application, technology available for consumers.	No	No	Yes									
					Applied for Patent	Yes														
					Patent Application No	E.12/265/2018 MUM 2101 0897														
					Year of Patent Application	2018														
					<b>Principal Innovator</b>															
Name		Type		Gender		Email		Contact												
Sanket Ashok Kute		Student		Male		sanketkute46@gmail.com		9765222449												



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

Name of Idea / POC / Innovation / Prototype Received Funding / Grant from Centre	Name of Centre	Stage of Innovation (TRL Stage)	Innovation Developed by	Year of Innovation / Project Started	Type of Innovation	Current Status Pre-Incubation/Incubation Support Received	Current Status of Innovation, Stage of TRL it has reached	Had Centre/institute provided any Financial support (either own resource or fund received from agencies) in terms of Seed Grant/Fund Support to Idea / Prototype / Innovations Development during the financial period 2018-19	Had the Idea/Prototype/Innovations raised any Seed fund/Angel Investment/VC during the period of receiving pre-incubation/incubation support at your Pre-incubation/incubation or institute during the financial period 2018-19	Had the Incubation Centre/institute received any income/revenue from Idea/Prototype/Innovations for the pre-incubation/incubation support and the services offered by Pre-incubation/incubation or institute during the financial period 2018-19?																				
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**Start-ups have received Grant / funding from Pre-Incubation / Incubation Centre / Facilities**

Name of Start-up Received Funding / Grant from Centre	Name of Centre	Year of Registration	Registered as	Start-up with Corporate Identification Number (CIN) Registration	Start-up Founded by	Type of Innovation	Current Status Pre-Incubation/Incubation Support Received	Has the Start-up Grown to a stage of Employment Generation to 10 Numbers or an annual Turnover to Rs. 50 Lakhs during the financial year 2018-19	Had Centre/institute provided any Financial support (either own resource or fund received from agencies) in terms of Seed Grant/Fund Support to Start-up during the financial period 2018-19?	Had the Start-up raised any Seed fund/Angel Investment/VC during the period of receiving pre-incubation/incubation support at your Pre-incubation/incubation or institute during the financial period 2018-19?	Had the Incubation Centre/institute Received any income/revenue from Start-up for the pre-incubation/incubation support and the services offered by Pre-incubation/incubation or institute during the financial period 2018-19 ?																	
Technotron Digital Pvt. Ltd	Institute EDC Cell	2017-18	Private Limited	U74999PN2017P TC171679	Student	Service Based Business Solution	Graduated from Incubation Unit/Centre	No	No	No	No																	
<table border="1"> <thead> <tr> <th colspan="5">Founder</th> </tr> <tr> <th>Name</th> <th>DIN Number</th> <th>Type</th> <th>Gender</th> <th>Email</th> <th>Contact</th> </tr> </thead> <tbody> <tr> <td>Gaurav Subhash Ambep</td> <td>U74999PN2017PTC171679</td> <td>Student</td> <td>Male</td> <td>gauravambep@gmail.com</td> <td>9960096623</td> </tr> </tbody> </table>												Founder					Name	DIN Number	Type	Gender	Email	Contact	Gaurav Subhash Ambep	U74999PN2017PTC171679	Student	Male	gauravambep@gmail.com	9960096623
Founder																												
Name	DIN Number	Type	Gender	Email	Contact																							
Gaurav Subhash Ambep	U74999PN2017PTC171679	Student	Male	gauravambep@gmail.com	9960096623																							
NRS IT-Solutions	Institute EDC Cell	2014-15	Limited Liability Partnership	AAC3998	Student	Service Based Business Solution	Graduated from Incubation Unit/Centre	Yes	No	No	No																	
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Founder																												
Name	DIN Number	Type	Gender	Email	Contact																							
Nikhil Shrivastva	AAC3998	Student	Male	nikhil43874@hotmail.com	9271203991																							

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

JustNice	Institute EDC Cell	2018-19	Registered Partnership	18310000312342978	Student	Service Based Business Solution	Graduated from Incubation Unit/Centre	No	No	No	No
<b>Founder</b>											
Name			DIN Number		Type		Gender		Email		Contact
Nitin Sawant			18310000312342978		Student		Male		justnice@gmail.com		8087489619

### Co-Incubation Partnership

Type of Partnership	Partnership Institute Name	Type of Support Offered	No. of Student Projects/ Ideas / Innovation / Startups Supported	Date of MOU / Agreement Signed on
Incubation Services/Support Extended to Other Institute	Padmabhushan Vasantdada Patil Institute Of Technology	Mentoring	4	15-11-2018
Incubation Services/Support Extended to Other Institute	JSPMs Jaywantrao sawant College of Engineering	Mentoring	2	30-10-2018

### Technology Commercialization / Transfer

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)
				Patent/Licence Holder name (Institute Co-ownership is Must)	Contact number of license holder		Name of Industry/Start-up/Agency Received License/Technology	Address of Agency		
Wireless enabled device to facilitate road side services	IP/Patented Technology	One-time transfer/Licensing	201821010897	Patent/Licence Holder name (Institute Co-ownership is Must)	sanket kute	Civil Engineering	Licence Transferred to	Industry	Yes	350000
				Contact number of license holder	9765222449		Name of Industry/Start-up/Agency Received License/Technology	Shri Bhairavnath Sugar works LTD		
				Email of Licence holder	sanketkute46@gmail.com		Address of Agency	At Post Vihar Jinti Karmala Road Taluka Karmala Dist Solapur		
				Gender	Male		Contact Number of Agency	08390220033		
							Email of Agency	bswcorporat@gmail.com		

## Technology Commercialization / Transfer

A fuel additive and a fuel composition comprising the same	IP/Patented Technology	One-time transfer/Licensing	201821014325	<table border="1"> <tr> <td>Patent/Licence Holder name (Institute Co-ownership is Must)</td> <td>Dr Jitendra A Hole</td> </tr> <tr> <td>Contact number of license holder</td> <td>9860659246</td> </tr> <tr> <td>Email of Licence holder</td> <td>jhole1974@gmail.com</td> </tr> <tr> <td>Gender</td> <td>Male</td> </tr> </table>	Patent/Licence Holder name (Institute Co-ownership is Must)	Dr Jitendra A Hole	Contact number of license holder	9860659246	Email of Licence holder	jhole1974@gmail.com	Gender	Male	Mechanical Engineering	<table border="1"> <tr> <td>Licence Transferred to</td> <td>Industry</td> </tr> <tr> <td>Name of Industry/Start-up/Agency Received License/Technology</td> <td>Shri Bhairavnath Sugar works LTD</td> </tr> <tr> <td>Address of Agency</td> <td>At Post Vihar Jinti Karmala Road Taluka Karmala Dist Solapur</td> </tr> <tr> <td>Contact Number of Agency</td> <td>08390220033</td> </tr> <tr> <td>Email of Agency</td> <td>bswcorporat@gmail.com</td> </tr> </table>	Licence Transferred to	Industry	Name of Industry/Start-up/Agency Received License/Technology	Shri Bhairavnath Sugar works LTD	Address of Agency	At Post Vihar Jinti Karmala Road Taluka Karmala Dist Solapur	Contact Number of Agency	08390220033	Email of Agency	bswcorporat@gmail.com	Yes	250000
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Contact Number of Agency	08390220033																									
Email of Agency	bswcorporat@gmail.com																									
A key with pasting functionality from multiple strings	IP/Patented Technology	One-time transfer/Licensing	201921006657	<table border="1"> <tr> <td>Patent/Licence Holder name (Institute Co-ownership is Must)</td> <td>AnujaZade</td> </tr> <tr> <td>Contact number of license holder</td> <td>7972591451</td> </tr> <tr> <td>Email of Licence holder</td> <td>anujazade@gmail.com</td> </tr> <tr> <td>Gender</td> <td>Female</td> </tr> </table>	Patent/Licence Holder name (Institute Co-ownership is Must)	AnujaZade	Contact number of license holder	7972591451	Email of Licence holder	anujazade@gmail.com	Gender	Female	Information Technology	<table border="1"> <tr> <td>Licence Transferred to</td> <td>Industry</td> </tr> <tr> <td>Name of Industry/Start-up/Agency Received License/Technology</td> <td>Shri Bhairavnath Sugar works LTD</td> </tr> <tr> <td>Address of Agency</td> <td>At Post Vihar Jinti Karmala Road Taluka Karmala Dist Solapur</td> </tr> <tr> <td>Contact Number of Agency</td> <td>08390220033</td> </tr> <tr> <td>Email of Agency</td> <td>bswcorporat@gmail.com</td> </tr> </table>	Licence Transferred to	Industry	Name of Industry/Start-up/Agency Received License/Technology	Shri Bhairavnath Sugar works LTD	Address of Agency	At Post Vihar Jinti Karmala Road Taluka Karmala Dist Solapur	Contact Number of Agency	08390220033	Email of Agency	bswcorporat@gmail.com	Yes	200000
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## Technology Commercialization / Transfer

Privacy preserving of remote data using IOT and encryption for traffic signal optimization	IP/Patented Technology	One-time transfer/Licensing	201921008044	Patent/Licence Holder name (Institute Co-ownership is Must)	Santosh B Javheri	Computer Engineering	Licence Transferred to	Industry	Yes	200000
				Contact number of license holder	9763213131		Name of Industry/Start-up/Agency Received License/Technology	Shri Bhairavnath Sugar works LTD		
				Email of Licence holder	sbjavheri@gmail.com		Address of Agency	At Post Vihar Jinti Karmala Road Taluka Karmala Dist Solapur		
				Gender	Male		Contact Number of Agency	08390220033		
							Email of Agency	bswlcoporate@gmail.com		

Responsibility for accuracy and authenticity of data lies with the concerned institution.