



Ministry of Human Resource Development Government of India

Submitted Institute Data for Atal Ranking of Institutions on Innovation Achievements (ARIIA) - 2019-20 Institute Name: Bapatla Engineering College [ARI-C-42660]

#### 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/rec eived fund to organise the program/acti vity/event?	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)
Intellectual Property and Innovation Management	IPR	workshop	Institute Lead Activity	CCE	31-08-2018 00:00:00	01-09-2018 00:00:00	2	Within Campus	3	75	2	3	83	Yes	101050
Faculty Developmen t Program	IPR	workshop	Institute Lead Activity	CIIE	30-01-2019 00:00:00	30-01-2019 00:00:00	1	Within Campus	0	80	0	0	80	Yes	15000
College Connect	Entrepreneur ship/Startup	Mentoring Session	Institute Lead Activity	CIIE and IIIC	15-03-2019 00:00:00	15-03-2019 00:00:00	1	Within Campus	503	50	0	16	569	Yes	400000

# Participation / Representation of Students and (or) Faculties in Events / Programs related to IPR, entrepreneurship / Start-ups & Innovation organized by repute 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/Rec ognitions/Ac hievements	Award / Position / Recognition Secured	Title of Innovation / Start-up Secured the Award / Recognition	Had institute spent expenses either from own resource/rec eived fund towards sending delegation to participate/re present the program/acti vity/event?	Total Expense Amount Incurred by Institute? (In Rupees)
Smart India Hackathon 2019	Innovation	Hackathon	AICTE MHRD	Govt. Agency (Central)	02-03-2019 00:00:00	03-03-2019 00:00:00	2	48	0	48	Yes	Reached Grand finale and demonstrate d at Chandigarh	Dynamic time tables	Yes	16250

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
IEED	Entrepreneurship/Startup	Full time Program	Bachelor	18-06-2018 00:00:00	06-10-2018 00:00:00	111	Offline	165	165	62
IEED	Entrepreneurship/Startup	Full time Program	Bachelor	18-06-2018 00:00:00	06-10-2018 00:00:00	111	Offline	399	395	60
IEED	Entrepreneurship/Startup	Full time Program	Bachelor	12-11-2018 00:00:00	09-03-2019 00:00:00	118	Offline	181	180	60

## 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?
CAD LAB	Centre of Excellence with Advance Tools & Equipment	2010	DEPARTMENT OF MECHANICAL ENGINEERING	Facility Incharge NameMr D.Vijay PraveenFacility Incharge Emailvijayprav een.dum a@becb patla.ac. nFacility Incharge Phone9440305 87	·	No	No
Siemen's Centre of Excellence	Centre of Excellence with Advance Tools & Equipment	2011	Research Park	Facility Incharge NameMr S.VijayFacility Incharge Emailvijay.salk apurance 		No	No
Bosch Rexroth Centre of Excellence	Centre of Excellence with Advance Tools & Equipment	2012	Research Park	Facility Incharge NameMr. D.narayan Chowdar yFacility Incharge Emailnarayana chowdar ud 	· · · · · · · · · · · · · · · · · · ·	No	No

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

Robotic Technology Centre	Centre of Excellence with Advance Tools & Equipment	2014	Research Park	Facility ram Incharge cba Email ac.ii	nesh.c Ila@be apatla. in 014075	55 Sq. Mtr.	No	No
Central Workshop	Pre-Incubation Centre	2018	Work Shop	Facility Incharge Email	Sriniva Rao nivasar kurra becbap a.ac.in 411297	432.9 Sq. Mtr.	No	No

## 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)
CAD LAB	Institute's Own Fund / Resource			No	
Siemen's Centre of Excellence	Institute's Own Fund / Resource			No	
Bosch Rexroth Centre of Excellence	Institute's Own Fund / Resource			No	
Robotic Technology Centre	Institute's Own Fund / Resource			No	
Central Workshop	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/Incubati on 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/Inno vations raised any Seed fund/Angel Investment/VC during the period of receiving pre- incubation/incubatio n support at your Pre- incubation/incubatio n or institute during the financial period 2018-19	income/revenue from Idea/Prototype/Inno vations for the pre- incubation/incubatio
---	----------------	------------------------------------	----------------------------	---	--------------------	--	--	---	---	---

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

na	CAD LAB	TRL 0 : Idea. Unproven concept, no testing has been performed.	Faculty	2019	IP / Patented TechnologyApplie d for PatentNoPatentPatentApplica tion NoYear of Patent Applica tion	Dropped and No Further Action Taken	TRL 0 : Idd Unproven no testing performed	ea. concept, has been l.	No	No	No
	Principal Inn	ovator									
		Name		Туре		Gender			Email	С	ontact
	srinivas			Student		Male		kkk@gmail	.com	9444499442	

## 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/Incuba tion 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/incuba tion support at your Pre- incubation/incuba tion or institute during the financial period 2018-19?	Had the Incubation Centre/institute Received any income/revenue from Start-up for the pre- incubation/incuba tion support and the services offered by Pre- incubation/incuba tion or institute during the financial period 2018-19?
0	CAD LAB	2018-19	Registered Partnership	0	Student	IP / Patented TechnologyApplie d for Paten tNoPaten t Applic ation	Dropped	No	No	No	No

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

Founder					
Name	DIN Number	Туре	Gender	Email	Contact
na	11111	Faculty	Male	sss@gmail.com	999999

## **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	NA	Pre-incubation	0	01-01-2018

## **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 Trar	nsferred 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)
naa	IP/Patented Technology	One-time transfer/Licens ing	9999	Patent/Licence Holder name (Institute Co- ownership is Must)naaaContact number of license holder999999Email of Licence holderIlkk@gmail.c omGenderMale	na	Licence Transferred to Name of Industry/Start- up/Agency Received License/Techno logy Address of Agency Contact Number of Agency Email of Agency	Other organisation/ Agency na na na 999999 999999 ppppp@gmai i.com	No	

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