

## Section 1: Policy And Institutionalization Of I&E Activities In HEIs (Academic Calendar Year 2020-21 & 2021-22)

### 1.1) Adoption Level of Innovation and Entrepreneurship (I&E) Policy in HEIs: Registration; Policy Formulation; Policy Implementation

Completion of Action Items (status as on 7th November 2022 )	Status
Registered in the NISP portal for I&E Policy Adoption	Yes
Institute has Formulated an Innovation and Entrepreneurship (I&E) Policy	No
Institute has Action Plans for Implementation of the I&E Policy	No

#### Contact:

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Designation:	Professor
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### 1.2) Performance Level of Institution's Innovation Councils (IICs) Established in HEIs: Scores and Stars Obtained

Annual Performances of IIC Institute	Stars Secured
IIC 1.0 (2018-19)	1
IIC 2.0 (2019-20)	0
IIC 3.0 (2020-21)	0
IIC 4.0 (2021-22)	0 ( On Progress )

#### Contact:

IIC President of the Institute:	VASU NAMALA
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Designation:	ASSOCIATE PROFESSOR
Email ID:	vasu455@gmail.com
Mobile No.	9032956809

### 1.3) Activeness of Trained Innovation Ambassadors in Driving Campus I&E Ecosystems in HEIs: Trained IA/HEI and Nos of Prescribed Activities undertaken by IA

Sr. No.	Name of the Faculty IA	Level of Training	No of I&E Expert Talks/Sessions Conducted
No Data Found			

### 1.4) Participation in KAPILA/SIH Program

HEI Registered in the KAPILA Portal	C-26872	No
HEI Participated in the Smart India Hackathon (2022)	C-26872	Yes

## Section 2: Teaching and Learning: Academic Programs related to Innovation and Entrepreneurship (I&E) Offered by the HEI

### 2.1) Academic Courses in Innovation, Entrepreneurship and IPR

Srno	Title of Course	Course Code	Academic Year	Type of Course	Level of Course	Course Offering Department/ Centre/ Unit Name	Total Credit Score	Course Start Date	Course End Date	Total Duration of the Course (in Days)	Total Numbers of Contact Hours of the Course	Mode of Delivery	Total Numbers of Beneficiaries/Participants Undergone the Course
1	Intellectual Property Rights	17D20303	2020-21	Elective Course	Master	Computer Science and Engineering	4	17-12-2020 00:00:00	03-02-2021 00:00:00	49	60	Blended Mo	9
2	Entrepreneurship	15A03505	2020-21	Elective Course	Bachelor	Mechanical Engineering	3	17-08-2020 00:00:00	20-02-2021 00:00:00	188	60	Blended Mo	20
3	Intellectual Property Rights	15A01608	2020-21	Elective Course	Bachelor	Mechanical Engineering	3	08-04-2021 00:00:00	05-08-2021 00:00:00	120	60	Offline	20

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4	Entrepreneurship	15A03505	2020-21	Elective Course	Bachelor	Electrical and Electronics Engineering	3	17-08-2020 00:00:00	20-02-2021 00:00:00	188	60	Blended Mo	16
5	Intellectual Property Rights	15A01608	2020-21	Elective Course	Bachelor	Electrical and Electronics Engineering	3	08-04-2021 00:00:00	05-08-2021 00:00:00	120	60	Offline	16
6	Entrepreneurship Development	1.7E+304	2020-21	Core Course	Master	Master of Business Administration	4	07-12-2020 00:00:00	02-03-2021 00:00:00	86	60	Offline	52
7	Entrepreneurship Development	1.7E+304	2021-22	Core Course	Master	Master of Business Administration	4	20-12-2021 00:00:00	16-04-2022 00:00:00	118	60	Offline	69

## 2.2) Non-Academic Courses in Innovation, Entrepreneurship and IPR

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Numbers of Contact Hours of the Course	Mode of Delivery	Total Numbers of Beneficiaries/Participants Undergone the Certificate Program
No Data Found											

## Section 3: Pre-Incubation and Incubation Infrastructure & Facilities are Currently in Operation to Promote I&E Agenda (AY 2020-21 & 2021-22)

### 3.1) Existence of Pre-Incubation Facility (Tinkering Lab/Makers' Space/Design Centre/New Gen IEDC/IEDC/EDC/Innovation Cell/Startup Cell) (>= 600 Sq. Ft. Floor Area)

Sr. No.	Type of the Unit	Name of Unit	In-charge Name	Contact no	Email	Govt. Schemes
No Data Found						

**3.2) Existence of Incubation Facility (>= 1500 Sq. Ft. Floor Area)**

Sr. No.	Name of Unit	In-charge Name	Contact no	Email	Govt. Schemes
1	VIGYAN TECHBNOLOY AND BUSINESS INCUBATION CENTER	V VISHNU VARDHAN REDDY,V VISHNU VARDHAN REDDY	9502175421,9502175421	vishnu@sreerama.ac.in,vishnu@sreerama.ac.in	Own Resource

**3.3) Existence of IPR Cell / Patent Facilitation Unit / Technology Transfer Centre at the institute**

Sr. No.	Type of the Unit	Name of Unit	In-charge Name	Contact no	Email	Govt. Schemes
No Data Found						

**Section 4: Generation and Support of Prototypes / Innovations at HEI and Recognition received (AY 2020-21 & 2021-22)****4) Total no. of Innovations (Verified and Recommended) in Different TRLs (4-9) are Recorded in the YUKTI National Innovation Repository of the IIC Institute ( Status as on 7th November 2022 )**

Sr. No.	Innovation Name	Developed as part of	FY of Development (FY. 2020-21,2021-22)	TRL Stage	Team Lead/Innovator Name	Current Engagement of Team Lead in Institute	Contact No	Email	Total Grants Received (from all sources)	Grant Support Received from Institution/Incubation	Awards/Recognition (National/International level) Received
No Data Found											

**Section 5: Start-ups/Ventures Established and Supported at HEI and & Recognitions Received (AY 2020-21 & 2021-22)**

**5) Total no of Ventures/Startups (Verified and Recommended) are Recorded in the YUKTI National Innovation Repository of the IIC Institute (Status as on 7th November 2022 )**

Sr. No.	Startup/Venture Name	Startup/Venture Registered as	CIN No/LLP/OPC/RC No	GST No	FY of Establishment	Startup/Venture Recognized by DPIIT/Startup India	FY of Started Receiving Support from the Incubation unit at the Institute	Team Lead/Founder Name	Current Engagement of Team lead/Founder in Institute	DIN Number of Founder/Team Leader	Contact No	Email	Received Grant Support from Any External Sources	Received Support from Institute/Unit
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No Data Found

**Section 6: Collaboration with Other Incubation Units, HEIs and Industry Associations to Strengthen Better Services and Support to Innovation & Startups at HEI (AY 2020-21 & 2021-22)**

**6) Collaboration with Other Incubation Units, HEIs and Industry Associations to Strengthen Better Services and Support to Innovation & Startups at HEI (AY 2020-21 & 2021-22)**

Sr. No.	Collaborated Agency Name	Collaborated Agency Type	Period of Collaboration (No. of Years)	Current Status of Collaboration	Date of MOU / Agreement Signed on	View
1	CodeTantra Tech Solutions Pvt. Ltd.	Non Govt. Agency	2	Active	17-02-2021	<a href="#">View (/Uploads/Institute/ARI-I-1134/2021-22/CollaboratExternalAgency/codethantra_compressed_20221113122331.pdf)</a>
2	Eavetop Softtech Pvt. Ltd.	Non Govt. Agency	4	Active	01-06-2021	<a href="#">View (/Uploads/Institute/ARI-I-1134/2021-22/CollaboratExternalAgency/eavetop_compressed_20221113122608.pdf)</a>
3	Suchir Softech Pvt.Ltd	Non Govt. Agency	2	Active	01-05-2021	<a href="#">View (/Uploads/Institute/ARI-I-1134/2021-22/CollaboratExternalAgency/suchir softech_compressed_20221113122805.pdf)</a>
4	Sastha Industrial Corporation	Non Govt. Agency	2	Active	01-04-2021	<a href="#">View (/Uploads/Institute/ARI-I-1134/2021-22/CollaboratExternalAgency/sastha_compressed_20221113123101.pdf)</a>

## Section 7: Intellectually Property (IP) Generated and Commercialization

### 7.1) IPR Filed and Published (Copyrights & Design only)

Sr. No.	Title/Name of IP (Copyright/Design Only)	Type of IP	IP Registration Number of Copyright/Design	Date of Filed/Published	Has this IP(Copyright & Designs Only) been Commercialized/Transferred to Industry/Startup/Society?
No Data Found					

### 7.2) Patents Filed by HEI

Sr. No.	Title/Name of Patent	IP Registration Number	Date of Filed/Published
1	METHOD AND SYSTEM FOR PROVIDING INTEGRATED SOLUTIONS TO INTERNET-OF THINGS (IOT) BASED POWER GRID	202121043296A	24-09-2021
2	AI-POWERED INTELLIGENT FINANCIAL MANAGEMENT SYSTEM FOR AUTONOMOUS COST APPLICATION	202141036930A	15-08-2021
3	ENHANCED QUALITY OF SERVICE IN MOBILE PHONE	202021019670A	09-05-2020

### 7.3) Patent Published / Granted Data

Sr. No.	Patent Registration Application No	Patent Title	Patent Application Date	Status of Patent Applications	Patent Published / Granted Calendar Year	Institute applied the Patent as	View
1	202121043296A	METHOD AND SYSTEM FOR PROVIDING INTEGRATED SOLUTIONS TO INTERNET-OF-THINGS (IOT) BASED POWER GRIDS	24-09-2021	Published	2021	Other(Individual)	<a href="/Uploads/Institute/PatentFiledNew/ARI-I-1134/2021-22/ARI-I-1134_20221113120703.pdf">View (/Uploads/Institute/PatentFiledNew/ARI-I-1134/2021-22/ARI-I-1134_20221113120703.pdf)</a>

Sr. No.	Patent Registration Application No	Patent Title	Patent Application Date	Status of Patent Applications	Patent Published / Granted Calendar Year	Institute applied the Patent as	View
2	202141036930A	AI-POWERED INTELLIGENT FINANCIAL MANAGEMENT SYSTEM FOR AUTONOMOUS COST APPLICATION	15-08-2021	Published	2021	Other(Individual)	<a href="/Uploads/Institute/PatentFiledNew/ARI-I-1134/2021-22/ARI-I-1134_20221113121325.jpg">View (/Uploads/Institute/PatentFiledNew/ARI-I-1134/2021-22/ARI-I-1134_20221113121325.jpg)</a>
3	202021019670A	ENHANCED QUALITY OF SERVICE IN MOBILE PHONE	31-07-2020	Published	2020	Other(Individual)	<a href="/Uploads/Institute/PatentFiledNew/ARI-I-1134/2021-22/ARI-I-1134_20221113121637.pdf">View (/Uploads/Institute/PatentFiledNew/ARI-I-1134/2021-22/ARI-I-1134_20221113121637.pdf)</a>

#### 7.4) IP Commercialized and Transferred to Industry/Startup

Sr. No.	Name of Technology Licenced/Transferred/Commercialized	Technology Type	Patent/Licence Holder name (Institute Co-ownership is Must)	Technology Transferred to	Name of Licensee	Date of Transferred Technology
No Data Found						

# Declaration

To,  
The ARIIA Committee  
MHRD's Innovation Cell  
New Delhi

## Joint Declaration by the Head of the Institute and Nodal Officer

**Dear Sir,**

Herewith, myself **Prof. K JAYACHANDRA** (Head of Institute) and **Mr. VASU NAMALA** (Nodal Officer) jointly declaring on behalf of our institute is that all the information submitted are true and correct to best of our knowledge.

Thank you

The Head of Institute



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Prof. K JAYACHANDRA,  
Head of the Institution,  
Sree Rama Engineering College,  
Tirupati, Andhra Pradesh

Nodal officer



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Mr. VASU NAMALA,  
Nodal Officer,  
Sree Rama Engineering College,  
Tirupati, Andhra Pradesh