

UNITED INSTITUTE OF TECHNOLOGY [ARI-C-36990][C-36990]

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:

Faculty Name:	Dr M Kannan
Designation:	Professor and Head
Email ID:	kannan@uit.ac.in
Mobile No.	9025792828

4

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)	
IIC 2.0 (2019-20)	
IIC 3.0 (2020-21)	0
IIC 4.0 (2021-22)	0 (On Progress)

Contact:

IIC President of the Institute: Dr.S.Ramkumar
--

Designation:	Principal
Email ID:	principal@uit.ac.in
Mobile No.	9688655599
4	>

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
1	Babitha L	Basic	0
2	Dr.M.Kannan	Basic	0
3	Mrs.Geethanjali	Basic	0
4	Dr.C.Saravana Murthi	Basic	0
5	Dr. P. Sindhuja	Advance	0
6	Mr.S.Udhayakumar	Basic	0
7	Mr.M.Santhoshkumar	Basic	0
8	A.Keerthana	Basic	0
9	Dr. P . SATHISH KUMAR	Advance	0

HEI Registered in the KAPILA Portal C-36990 Yes HEI Participated in the Smart India Hackathon (2022) C-36990 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	Tot Dur of t Cou
No Da	ta Found									
4										•

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	Prog Stari Date
1	INNOVATION AMBASSADOR TRAINING	2021-22	Short-term Certificate Program	Central Govt. Agency	MINISTRY OF INNOVATION COUNCIL	25-09 2022 00:00
2	Innovation and Entrepreneurship Development	2021-22	Faculty Development Program (FDP)	State Govt. Agency	Entrepreneurship Development and Innovation Institute	15-09 2022 00:00

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

Sr. No.	Type of the Unit	Name of Unit	In-charge Name	Contact no	Email	Govt. Schemes
1	Innovation Cell	Cyber Security	Dr.Sindhuja	9976158528	sindhuja.cse@uit.ac.in	Mentoring Support,Pre- Incubation Facility Support (Idea to Prototype and Innovative Business Plan Development)

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	Embedded System and Arduino Programming	Dr Kannan M	9025792828	kannan@uit.ac.in	Own Resource
2	FULL STACK DEVELOPMENT CENTRE	Geethanjali	9344332080	geethanjali@uit.ac.in	Own Resource
3	ATMEL INCUBATION CENTRE	Mr.Udhayakumar	9715649852	udhayakumar_ece@uit.ac.in	Own Resource
4	ABDUL KALAM RESEARCH CENTRE	Dr.P.Sathishkumar	8677695716	sathishkumar@uit.ac.in	Own Resource

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

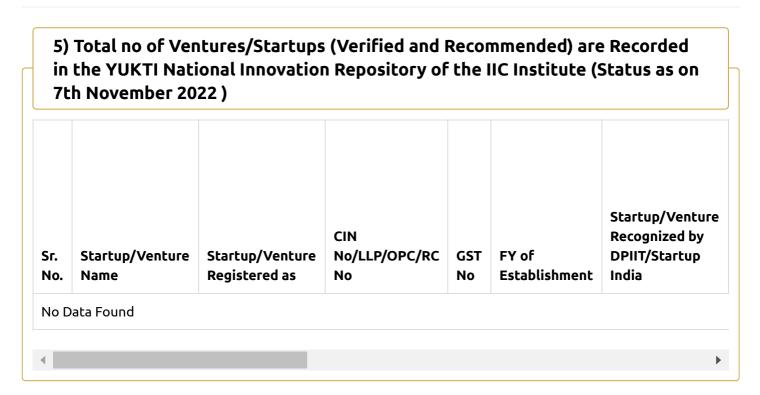
Sr. No.	Type of the Unit	Name of Unit	In-charge Name	Contact no	Email	Govt. Schemes
1	IPR Cell	UIT IPR Cell	Geethanjali N	9344332080	geethanjali@uit.ac.in	Mentoring Support

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	Ema
No D	ata Found	1				'		
4								•

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



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
------------	--------------------------------	--------------------------	--	---------------------------------------	-----------------------------------	------

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	VIBRANT NDT SOLUTIONS PVT LIMITED	Corporate/Industry Association	2	Active	02-08-2021	View (/Upload
2	NOVITECH R&D PVT LTD	Non Govt. Agency	5	Active	23-07-2021	View (/Upload
3	JCI COIMBATORE INDCITY	Non Govt. Agency	5	Active	23-07-2021	View (/Upload
4	INFYGAIN TECHNOLOGY	Corporate/Industry Association	5	Active	26-07-2021	View (/Upload
5	FOCOMATE PRIVATE LIMITED	Corporate/Industry Association	3	Active	09-03-2021	View (/Upload
4						>

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?
1	Touchless ATM utilizing Mobile Phones with Instant PIN Number Generation	Design	202241017796	18-04-2022	No

	Title/Name of IP		IP Registration		Has this IP(Copyright & Designs Only) been Commercialized/Transferred
Sr. No.	(Copyright/Design SMART TROLLEY Only) SYSTEM FOR	Type Design of IP	Number of 202041054514A Copyright/Design	Date of 15-12-2022 Filed/Published	to No Industry/Startup/Society?
	AIRPORTS AND SHOPPING MALLS				

7.2) Patents Filed by HEI

Sr. No.	Title/Name of Patent	IP Registration Number	Date of Filed/Published
1	SMART TROLLEY SYSTEM FOR AIRPORTS AND SHOPPING MALLS	202041054514	15-12-2020
2	DUAL DOOR BOTTLE HANDWASH	366346001	20-06-2022

7.3) Patent Published / Granted Data

		Patent		Patent	Status of	Patent Published	Institute		
	Г.	Registration	Patent	Application	Patent	/ Granted	applied the		
1	10.	Application No	Title	Date	Applications	Calendar Year	Patent as	View	

No Data Found

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	[]	
------------	--	--------------------	--	---------------------------------	---------------------	--------	--

No Data Found

 ${\P}$

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 **Dr. S.Ramkumar** (Head of Institute) and **Dr. M.Kannan** (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

Nodal officer

Dr. M.Kannan, Nodal Officer, UNITED INSTITUTE OF TECHNOLOGY, Coimbatore, Tamil Nadu

Dr. S.Ramkumar, Head of the Institution, UNITED INSTITUTE OF TECHNOLOGY, Coimbatore, Tamil Nadu