

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	Yes
Institute has Action Plans for Implementation of the I&E Policy	Yes

Contact:

Faculty Name:	Dr. N. Appala Raju
Designation:	Professor and HOD
Email ID:	suucop@gmail.com
Mobile No.	9849337182

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)	1,2,3
IIC 2.0 (2019-20)	4.5
IIC 3.0 (2020-21)	4
IIC 4.0 (2021-22)	0 (On Progress)

Contact:

IIC President of the Institute:	Dr. Anupama Koneru
Designation:	Principal
Email ID:	anupamakoneru@sucp.ac.in

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	Dr. T. Mamatha	Advance	1
2	Dr. S. Imam Pasha	Advance	2
3	Dr.N.Anitha	Advance	0
4	Mrs. A.Sushma	Advance	0
5	Dr. S. Imam Pasha	Advance	0
6	Mr. Mohammed Abdul Farhan	Advance	0
7	Dr. D. Saritha	Advance	1
8	Mrs. K. Annapurna Anusha	Basic	0
9	Mr. Mir Mansoor Sultan	Advance	0
10	Mrs. P S N Sri Bala	Advance	0
11	Dr. K Chaitanya Sravanthi	Basic	0
12	Mrs. A Lavanya	Advance	0
13	Ms. Khwaja Amtul Raouf Qazi	Advance	1
14	Dr. Nemala Appala Raju	Basic	1
15	Dr. Y. Rajesh Babu	Basic	0
16	Dr. V. Murali Balaram	Basic	0
17	Mrs. A.Sushma	Basic	0
18	Mrs. K. Sree Devi	Basic	0
19	Dr. S. Imam Pasha	Basic	0
20	Dr.N.Anitha	Basic	0
21	Mr. S.K. Syed Hussain	Basic	0
22	Mrs. K. Annapurna Anusha	Basic	0
23	Dr. Anupama Koneru	Basic	0

1.4) Participation in KAPILA/SIH Program

HEI Registered in the KAPILA Portal	C-19591	Yes
HEI Participated in the Smart India Hackathon (2022)	C-19591	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
1	Research Methodology and IPR	6614AJ	2020-21	Elective Course	Master	M PHARMACY PHARMACEUTICAL QUALITY ASSURANCE	2	16-12-2020 00:00:00	15-05-2021 00:00:00
2	Research Methodology and IPR	661AJ	2020-21	Elective Course	Master	M PHARMACY PHARMACOLOGY	2	16-12-2020 00:00:00	15-05-2021 00:00:00
3	Research methodology and IPR	6603AJ	2020-21	Elective Course	Master	M PHARMACY (PHARMACEUTICS)	2	16-12-2020 00:00:00	15-05-2021 00:00:00
4	Product Development and Technology Transfer	PE-II	2020-21	Elective Course	Master	M Pharmacy Quality Assurance	3	16-12-2020 00:00:00	15-05-2021 00:00:00
5	Clinical Research and Pharmacovigilance	PE-I	2020-21	Elective Course	Master	M Pharmacy Pharmacology	3	16-12-2020 00:00:00	15-05-2021 00:00:00
6	Research Methodology and IPR	PE-1	2021-22	Elective Course	Master	M Pharmacy Pharmacy Practice	2	15-11-2021 00:00:00	29-03-2022 00:00:00
7	Principles of Drug Discovery	PE-4	2021-22	Elective Course	Master	M Pharmacy Pharmacy Practice	3	18-04-2022 00:00:00	10-09-2022 00:00:00
8	Research Methodology and IPR	6603AJ	2021-22	Elective Course	Master	M PHARMACY (PHARMACEUTICS)	2	20-12-2021 00:00:00	25-03-2022 00:00:00

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
9	Research Methodology and IPR	6614AJ	2021-22	Elective Course	Master	M PHARMACY PHARMACEUTICAL QUALITY ASSURANCE	2	20-12-2021 00:00:00	25-03-2022 00:00:00
10	Research Methodology and IPR	661AJ	2021-22	Elective Course	Master	M PHARMACY PHARMACOLOGY	2	20-12-2021 00:00:00	25-03-2022 00:00:00

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)
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
1	IEDC	IEDC	Dr. Syed Imam Pasha	9985056862	syedimampasha@sucp.ac.in	
2	Innovation Cell	Innovation Cell	Dr D Saritha	9948566726	daminenisaritha@sucp.ac.in	

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

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	SU Incubation Center	Dr. N. Anitha	9959971590	anitha@sucp.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	SU Knowledge Hub	Nemala Appala Raju	9849337182	rajnemala@sucp.ac.in	Mentoring Support, Seed Grant Support, Pre-Incubation Facility Support (Idea to Prototype and Innovative Business Plan Development), Incubation Facility Support (Innovative Business Model to Startup and Market Linkage & Growth Stage)

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	E
1	The innovation is an affordable and portable alternative to the commercially available CPAP device.	Independent Assignment/Non-academic Study Project	2021-22	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype)	Syeda Hafsa Hussaini	Student		1

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
1	Cookie Monster	Not Yet Registered as an entity	null	null	2020-21	0	7000

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	Avenida Innovations	Corporate/Industry Association	five	Active	07-05-2022	View (/Uploads/Institute/A
2	CliMed Research Solutions	Corporate/Industry Association	Two	Active	15-05-2021	View (/Uploads/Institute/A
3	LSSSDC	Govt. Agency (Central)	Four	Active	01-10-2021	View (/Uploads/Institute/A
4	Rapidue Technologies	Corporate/Industry Association	four	Active	26-04-2022	View (/Uploads/Institute/A

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
5	Star Hospital	Corporate/Industry Association	10yr	Active	26-05-2022	View (/Uploads/Institute/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?
1	Tray for mice	Design	309759	07-01-2022	No
2	Interpretation of Covid 19 CT Scans	Copy Right	9789811654107	02-04-2022	No
3	Human Anatomy and Physiology	Copy Right	9788195636228	15-01-2022	Yes

7.2) Patents Filed by HEI

Sr. No.	Title/Name of Patent	IP Registration Number	Date of Filed/Published
1	HPLC METHOD FOR ANALYZING METFORMIN	379828	22-10-2021
2	NOVEL INDOLOPYRAZOLINE DERIVATIVES OF ACETYL CHOLINESTERASE INHIBITORS TO TREAT NUERO-DEGENERATIVE DISORDERS	362421	03-03-2021
3	SYNTHESIS AND CHARACTERIZATION OF VANADIUM COMPLEXES WITH QUADRIDENTATE SCHIFF BASES	202211037064	28-06-2022
4	A novel formulation for cosmetic preparations using Nano bubbles technology	202241005728	02-02-2022
5	A METHOD OF PREPARING NITRIC OXIDE DONATING QUINAZOLINEFUSED PYRAZOLE DERIVATIVES AS CYTOTOXIC AGENTS	202241024561	26-04-2022

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	201941035153	HPLC METHOD FOR ANALYZING METFORMIN	29-08-2019		Granted		
2	201941033897	Orally Disintegrating tablets of atomoxetine	22-08-2019		Published		
3	201741009498	Novel Infolopyrazoline Derivatives Ofacetyl Cholinesterase Inhibitors to treat Nuero-Degenerative Disorders	18-03-2017		Granted		
4	201941035153	Simultaneous assesment Eight-DPPH Inhibitors Gliptins and Metformin by HPLC Method	29-08-2019		Granted		

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

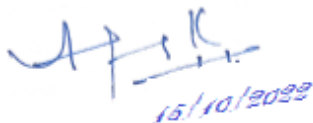
Joint Declaration by the Head of the Institute and Nodal Officer

Dear Sir,

Herewith, myself **Dr. Anupama Koneru** (Head of Institute) and **Dr. N. Appala Raju** (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



15/10/2022

Nodal officer



15/10/2022

Dr. Anupama Koneru,
Head of the Institution,
Sultan Ul Uloom College of Pharmacy,
Hyderabad, Telangana

Dr. N. Appala Raju,
Nodal Officer,
Sultan Ul Uloom College of Pharmacy,
Hyderabad, Telangana