



Vikrant Institute of Technology and Management, Borkhedi, Behind Veterinary College, AB Road, Indore- 453446 [ARI-C-36315][C-36315]

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. Mamta Meena
Designation:	Associate Professor
Email ID:	mamtameena26@gmail.com
Mobile No.	9987144336

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)	3.5
IIC 4.0 (2021-22)	3.5

Contact:

IIC President of the Institute:	Mr. Nitin Singh Tomar
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Designation:	Managing Director
Email ID:	md@vitmindore.com
Mobile No.	8889995977

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. Mamta Meena	Advance	3
2	Dr. Subhash Masih	Basic	0
3	Dr. Mamta Meena	Basic	0
4	Bhawana Lakhani	Basic	0
5	Abhishek Mishra	Basic	0
6	Surajmal Patidar	Basic	0
7	Vivek Singh	Basic	0
8	Rajesh Rathore	Basic	0

1.4) Participation in KAPILA/SIH Program

HEI Registered in the KAPILA Portal	C-36315	Yes
HEI Participated in the Smart India Hackathon (2022)	C-36315	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	C E D
1	Managing Innovation and Entrepreneurship	803 (D)	2020-21	Elective Course	Bachelor	Computer Science and Engineering	3	11-01-2021 00:00:00	0 2 0

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
1	UDAAN Idea Competition	2020-21	Short-term Certificate Program	Self Sponsored/Supported	Vikrant Incubation Centre	03-11-2020 00:00:00	13-02-2021 00:00:00

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. No.	Type of the Unit	Name of Unit	In-charge Name	Contact no	Email	Govt. Schemes
1	Innovation Cell	Innovation Cell	Dr. Mamta Meena	9987144336	mamta.meena@vitmindore.com	

Sr. No.	Type of the Unit	Name of Unit	In-charge Name	Contact no	Email	Govt. Schemes
2	Startup Cell	Startup Cell	Dr. Mamta Meena	9987144336	mamta.meena@vitmindore.com	
3	Innovation Cell	Vikrant Incubation Centre	Dr, Mamta Meena	9987144336	mamta.meena@vitmindore.com	Mentoring Support Grant Support, Pre-Incubation Facility Support (Idea to Prototype and Innovation Business Plan Development), Incubation Facility Support (Innovative Business Model to Startup a Market Linkage & Growth Stage), Investment Angel a

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

Sr. No.	Name of Unit	In-charge Name	Contact no	Email
1	Vikrant Incubation Center	Dr. Mamta Meena, Prof. Jitendra Singh Dodiya, Prof. Bhawana Lakhani, Mr. Nitin Singh Tomar	9987144336, 9131089055, 8878610672, 8889995960	mamta.meena@vitmin
2	Vikrant Incubation Centre	Dr. Mamta Meena	9987144336	mamta.meena@vitmin

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
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
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	MSME	Govt. Agency (State)	One	Active	05-07-2022	

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	The Smart Energy Grid Management System	2021102822	28-07-2021
2	The Apparatus for Enhancement of Gain and Bandwidth of Rectangular Patch Antenna	2021102975	21-07-2021
3	IOT Systems and Methods foe Smart Hotel Location & Internal Status Updated	2021101733	05-05-2021
4	Automatic Cleaning Robotic Toilet for COVID19 Patients	202011040193	23-10-2020

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	2021102822	The Smart Energy Grid Management System	28-07-2021	Granted	2021	Other(Individual)	View
2	2021102975	The Apparatus for Enhancement of Gain and Bandwidth of Rectangular Patch Antenna	21-07-2021	Granted	2021	Other(Individual)	View
3	2021101733	IOT Systems and Methods for Smart Hotel Location & Internet Status Updated	05-05-2021	Granted	2021	Other(Individual)	View
4	202011040193	Automatic Cleaning Robotic Toilet for COVID19 Patients	23-10-2020	Granted	2020	Other(Individual)	View

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	D Ti Tt
No Data Found						

Declaration

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

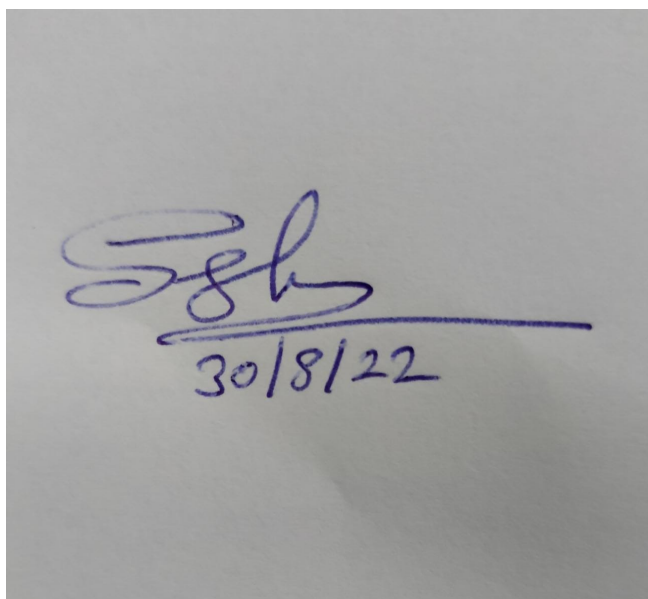
Joint Declaration by the Head of the Institute and Nodal Officer

Dear Sir,

Herewith, myself **Dr. Sandeep Shukla** (Head of Institute) and **Dr. Mamta Meena** (Nodal Officer) jointly declaring on behalf of our institute is that all the information submitted are true and correct to best of our knowledge.

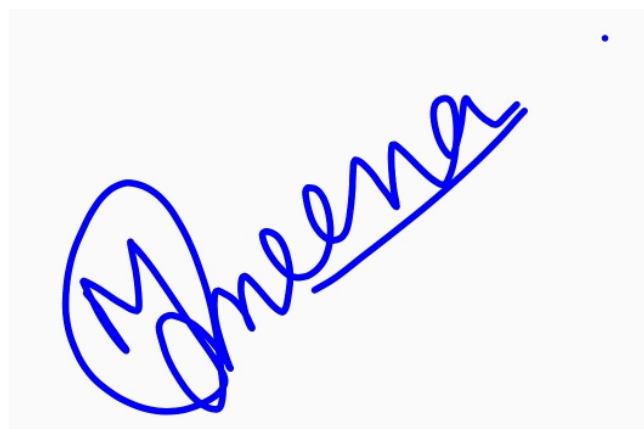
Thank you

The Head of Institute



Dr. Sandeep Shukla ,
Head of the Institution,
Vikrant Institute of Technology and Management,
Borkhedi, Behind Veterinary College, AB Road,
Indore- 453446,
INDORE, Madhya Pradesh

Nodal officer



Dr. Mamta Meena,
Nodal Officer,
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