DON BOSCO INSTITUTE OF TECHNOLOGY, MUMBAI, Premier Automobiles Road, Kurla West [ARI-C-33880][C-33880]

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)		
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	No	

Contact:

Faculty Name:	Dr. Pradeepkumar Suryawanshi
Designation:	Assistant Professor

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)	3

Contact:

IIC President of the Institute:	Dr. Pradeepkumar Suryawanshi	
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Designation: Dean for Innovation and Entrepreneurship

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	Hemant Hogade	Basic	0
2	Dr. Pradeepkumar Suryawanshi	Basic	0
3	Kalpita Wagaskar	Basic	0
4	Aruna Khubalkar	Basic	0
5	Prasad Padalkar	Basic	0
6	Vinod Gokarna	Basic	0
7	Sejal Chopra	Basic	0
8	Poonam Chakraborty	Advance	0
9	Ms. Sunantha Krishnan	Basic	0
10	Ashwini Kotrashetti	Basic	0
11	Mirza Imran	Basic	0
12	Dipti Jadhav	Basic	0

1.4) Participation in KAPILA/SIH Program

HEI Registered in the KAPILA Portal	C-33880	Yes
HEI Participated in the Smart India Hackathon (2022)	C-33880	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	Design Thinking in mini- projects	CSC801- Human Machine Interaction	2021-22	Core Course	Bachelor	Computer	3	10-01- 2022 00:00:00	23-04- 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	Pro Sta Da
1	Research and Review	2021-22	Short-term Certificate Program	Self Sponsored/Supported	Electronics And Telecommunication	04- 202 00:
2	Research and Review	2021-22	Short-term Certificate Program	Self Sponsored/Supported	Department of Mechanical Engineering	04- 202 00:
3	Research and Review	2021-22	Short-term Certificate Program	Self Sponsored/Supported	Information Technology	04- 202 00:
4	Research and Review	2021-22	Short-term Certificate Program	Self Sponsored/Supported	Computer Engineering	04- 202 00:

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	Pro Sta Da
5	Faculty Entrepreneurship	2021-22	Entrepreneurship Development Program (EDP)	Self Sponsored/Supported	E-cell	07- 202 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	Govt. Schemes
No Data Fo	und			

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

Sr. No.	Name of Unit	In-charge Name	Govt. Schemes	
No Data Four	nd			

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	Govt. Schemes
1				

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	Total Grants Received (from all sources)	Grant S Receive
No D	ata 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 Sta Rec Sup fro Inc uni Ins
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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
1	Sardar Patel Technology Business Incubator (SP-TBI)	Incubation Unit	20	Active	04-12-2021
2	IROBOKiD Neelkanth Business Park, D 505, Near, Vidyavihar station skywalk, Vidyavihar Society, Mumbai, Maharashtra 400077	Corporate/Industry Association	3	Active	23-11-2020
3	Navayuvak Entrepreneurs	Corporate/Industry Association	2	Active	19-01-2022

Section 7: Intellectually Property (IP) Generated and Commercialization

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

7.2) Patents Filed by HEI

Sr. No.	Title/Name of Patent	IP Registration Number	Date of Filed/Published
No Data F	ound		

7.3 & 7.4) Patent Published / Granted Data

7.pp. catalog real real real real real real real real	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
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No Data Found

7.5) 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 Tran: Tech			
No D	No Data Found								

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