



Annexure-27

Minutes of Meeting

15th Academic Council







Institute of Innovation & Entrepreneurship (I2E)

BML Munjal University, Gurugram



BMU/RO/2021/093; March 24, 2021; Page 01 of 09



Vision

- Create eco-system to encourage innovation & entrepreneurship among students and faculty.
- Nurture 'ENTREPRENEURS' who are innovative, tenacious, ethical and have a great zeal to create economic value and societal impact through their ventures.
- Seek to advance and disseminate best in class, contemporary knowledge, and practices in the field of Innovation and Entrepreneurship.

Mission

- Conduct programs, courses, events, challenges, and other engagements to ignite spirit of innovation and entrepreneurship among students, faculty, and community.
- Build a network with entrepreneurs, mentors, experts, and service providers to be leveraged for the benefit of the budding start-ups.
- Drive active engagement of industry in the innovation activities being conducted by I²E.
- Collaborate with academia, policy makers and industry for creation of research-based knowledge in innovation and entrepreneurship

AIMs of I2E

Year 2024 25 : BMU (I2E) is #1 University for Entrepreneurship

Teaching: Full spectrum programs – UG Entrepreneurship degree, Specialisation courses, Certificate courses

- +150 UG students enrolled in the institute
- +25 Graduate entrepreneurs (first batch)
- +100 certificate course graduates

Research & Consultancy: Joint research with industry, government, and other institutions

- · +3 cr in Research Grants
- +5 cr Industry Consultation
- +5 Publications in High Ranking Journals (ABDC, Scopus, Web of Science etc.);
 +15 White papers

Incubation: Cover entire entrepreneurship spectrum - pre-incubate (ACIC), early stage, accelerator incubates

- +30 incubates
- +50 graduate incubates
- +200 cr valuation of incubate ventures

Financial: Achieve sustainability by year 4

- +20 cr annual revenue (+50 cr cumulative revenue)
- · Cash positive

THE RESERVENCE OF THE PARTY OF

BMU/RO/2021/093; March 24, 2021; Page 02 of 09



12E Plan for 20-21 and 21-22 Academic Year

	2020-21	2021-22
Teaching	Conduct innovation & entrepreneurship courses for all programs	 Launch 'second major' in Entrepreneurship for other UG programs Prepare for launch of MBA FBE for AY 2022-23
Consultancy & Collaboration	 Establish Entrepreneurship Chair in I ² E Develop Smart Manufacturing Index Streamline current internal resources and entities (incl relevant clubs)	 Academic paper submissions Start Smart Manufacturing global training program Set up a Centre for Design with an external entity Seek research project grants
Incubation	Establish ACIC Develop network and eco system (Hero Hatch, SIAM, ACMA, RKMF) Launch Foundation and Incubator programs	 Scale up ACIC Launch Accelerator program Leverage network for funding of incubates Launch national Innovation contest

12E Metrics

	Academic Year								
	2020 21	2021 22	2022 23	2023 24	2024 25	Total			
Teaching				June 1916		4			
# of Certificate course graduates		20	40	40	60	160			
# of students joining UG program (4yr)			40	60	60	160			
# of students doing II major (Entrepreneurship)		25	75	100	125	325			
Research & Consultancy				新华	124				
Value of grants (INR Cr.)		0.25	0.5	0.8	1.3	2.85			
Endowment (INR Cr.)	0.4	0.4	0.4	0.4	0.4	2			
Consultancy (INR Cr.)		0.5	1	1.5	2	5			
Incubation									
# joining Foundation Program (ACIC)	20	30	40	a 50	50	190			
# joining Incubator Program	5	15	30	40	45	135			
# graduating from Incubator Program		2	15	20	25	62			
# graduating from Accelerator Program		10	15	20	25	70			
Valuation of Graduate Ventures (INR Cr.)		32	56	75	94	257			
Average Valuation of Ventures (INR Cr)			N. C. S. S.						
Incubator Program Graduates	0.75								
Accelerator Program Graduates	3								

Action Plan for Teaching & Research in I2E

	Apr. '20	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Jan.'21	Feb.	Mar.	Apr.	May	Jun.
Specific courses (SoM, SoET)															
Finalise the schedule for year			1/2/1												
Design of the course			1015												
Selection of faculty															
Conduct the courses							ZIME!	200		T					
PGCE (in collaboration)															
Design the program curriculum															
Market the program															
Launch of the program															
Integrated Degree/MBA IEV Program															
Design of the program															
Approval of the program															
Selection of faculty															
Marketing of the program															
Admission/selection of the students							1000								-

BMU/RO/2021/093; March 24, 2021; Page 03 of 09

Campus: 67th Milestone, NH-8, Sidhrawali, Gurugram, Haryana-122413
Corporate Office: 2nd floor, Tower-2, NBCC Plaza, Sector-V,
Pushp Vihar, Saket, New Delhi - 110017
+91 11 49281750 Linfo@bmu.edu.in Lwww.bmu.edu.in

Mentored by: httperial College
London
BUSINESS SCHOOL



	Apr. '20	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Jan.'21	Feb.	Mar.	Apr.	May	Jun.
Research							January State								
Selection of Chair Professor					•										
Smart Manufacturing Index ·															
Project Planning										200					
Project Execution															
Publish the Index															
Network with Agencies for research													-100		
Industry Projects															

Action Plan for Incubation Centre

	Apr.'20	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Jan.'21	Feb.	Mar.	Apr.	May	Jun.
ACIC Due Diligence & Compliance					ne.			-							
Launch of ACIC				A STATE OF THE STA		80811									
Lols with collaborators					Elegina a	TABLE S									
Select mentors, experts															
Finalise service providers							25500								
Manager, Staff						Select	Join								
Funding						Distracti									
Outreach event						Н	оТ		AIMA						
Ideation / Invite pre incubates						THE PARTY									
Foundation Program													TO STATE OF		
Incubator Program														Market !	
Smart India Hackathon		THE STATE OF													
Paradigm															
Propel'20														Transfer Co	
Incubation Activities						1,2,3,5	1,4,5,6	1,6,7,8	1,2,3,9	1,4,5,6	1,5,6,7	1,2,3,8	1,4,5,6,	1,7,8,9	1,2,3
Incubates mentorship					Total Control	Online	Online	Online	Online				25 20 11		

	Incubation Activities							
1	Meet the Entrepreneur	6	Business & Pricing Model					
2	Entreprenurship overview	7	Business Planning					
	Opportunity Statement	8	Legal & IPR					
1	Design Thinking & Prototyping	9	Pitching & Funding					
5	Go To Market							

Budget for I2E (for 20-21)

	Academic Yea
figs. In INR Lacs	2020 21
Teaching + R&C Inflow	46
Tuition Fee from various programs	6
Tuition for courses (other schools)	6
Tuition for II major courses	0
Tuition for UG program	0
Tuition for Certificate course	
Research grants	
Endowment	40
Consultancy	0
Teaching + R&C outflow	57
Honararium for Adjunct/Guest faculty	5
Program creation	2
Marketing	5
PDA	
Research grant use	0 '
External Teaching resources	2
Conferences / seminars et al	0
F&B	
Student Welfare	
12E HR remuneration	40
Faculty remuneration	40
Staff remuneration	0
Events	1
Programs - Capacity Building/Workshops	1
Travel	
Miscellaneous	1
Excess/Shortfall	-12

BMU/RO/2021/093; March 24, 2021; Page 04 of 09





	Academic Yea
figs. In INR Lacs	2020 21
Incubation Inflow	53
AIM Grant	25
BMU Grant	28
Addn revenue	
Incubation outflow	63
Office Equipment/Furnishing	5
Maker Labs/Equipment	12
Propel HR remuneration	18
CEO + Manager	15
Staff remuneration	3
Events (Outreach, ideathons et al)	10
Programs - Capacity Building/Workshops	6
Support Services (Legal/CS/Accounting)	1
Innovation Funding	2
Travel .	1
Utility & maintenance	2
Marketing	5
Miscellaneous	2
Excess/Shortfall	-11

Since the ACIC compliance process has not been completed, the following budget is proposed for incubation till the ACIC budget becomes available and ACIC gets launched.

Incubation Budge	t till ACIC funds are available	
		Amt. (Rs)
Incubation	Mentor fee - 5*6*2*3000	1,80,000
	Trainings 10*5000	50,000
	Outreach 3*10000	30,000
Foundation Prog	Coaching	75,000
Propel Pitchfest	Prizes	4,00,000
	Execution	1,25,000
	Marketing	3,75,000
Other Marketing		25,000
	TOTAL	12,60,000

THE MINISTER AND A STATE OF THE PARTY OF THE

BMU/RO/2021/093; March 24, 2021; Page 05 of 09



FROM HERE TO THE WORLD
Steering Committee for I2E

The Steering Committee shall consist of the following members

- 1. HE Dr George Goh Ching Wah, Chairman; Border Mission Chairman
- 2. Mr Sunil Kant Munjal, Chancellor, BML Munjal University
- 3. Mr Akshay Munjal, President, BML Munjal University
- 4. Prof (Dr) Gerry George, Dean- Lee Kong Chian School of Business, Singapore Management University
- 5. Mr Kris Gopalakrishnan, Chairman, Axilor Ventures
- 6. Prof (Dr) Sankalp Chaturvedi, Gandhi Centre for Inclusive Innovation, Imperial College
- 7. Mr Rahul Garg, Founder & CEO, Moglix
- 8. Dr Dinesh Dua, Executive Director, Nectar Lifesciences Limited
- 9. Mr Kanwal Singh, Founder & Managing Partner, Fireside Ventures

Roles and Responsibilities of the Steering Committee

All members of Steering Committee shall be members for a term of two years;

The Committee shall meet twice in a calendar year;

The quorum for the steering committee shall be 4;

The Power & Functions of the steering committee shall be:

- Facilitate through inputs and advice the formulation of the strategic intent, vision, and mission of I2E.
- Provide inputs to the annual strategy and plans of 12E.
- Review and advise on the progress of I2E on regular intervals.
- Provide mentoring and support to I2E team.
- Facilitate the I2E in establishing connections with the StartUp ecosystem.

CEO Propel, Incubator @ BMU

The CEO shall report to the Board of ACIC-BMU Foundation/ BMU Incubation Foundation.

Roles & Responsibilities of the CEO would include

- CEO shall play a crucial role towards establishing, scaling up Propel, Incubator @ BMU and ACIC
- Provide strategic and operational leadership, in line with the innovation and entrepreneurship vision of the University
- Drive sustainability/profitability of the Incubator and ACIC
- Facilitate the creation of value through the successful launch of startup ventures and creation of pipeline of startup investments
- CEO will be required to lead all operations of the Incubator & ACIC

BMU/RO/2021/093; March 24, 2021; Page 06 of 09



- FROM HERE TO THE WORLD

 Build and scale various incubation & innovation programs, outreach programs, corporate venture programs, open innovation programs.
 - Hire a competent team and service providers
 - Draft relevant policies for the incubator, in line with the policies of the university.
 - Manage the coordination of ACIC with AIM at NITI Aayog.
 - Collaborate with national and global ecosystems
 - Connect with and create a network of mentors, experts, government bodies, other incubators, and investors
 - Represent the incubator and university at the relevant forums.
 - Employ best practices to convert the incubation centre into world-class hub for solving societal challenges
 - Strategize and lead initiatives to generate funds from various sources government grants by government departments & bodies like AIM of NITI Aayog, AICTE and MHRD etc.
 - · Establish synergies between start-up incubation and teaching & research activities of the university.
 - Establish a system to measure impact and outcome of the incubator and ACIC.

Roles and Responsibilities of the Chair Professor

The Chair Professorship will focus on providing exemplary leadership in entrepreneurship and innovation for the university.

- This position will be responsible for research, teaching and mentoring
- working with students/alumni startups and fostering a culture of innovation and entrepreneurship
- running advanced cross-disciplinary programs in Innovation and Entrepreneurship.
- role will also provide ample opportunities to participate in development of new programs, research, instructional activities and partnerships.

Board of Studies 12E

The Board of Studies shall consist of the following members

- 1. Prof (Dr) Vishal Talwar
- 2. Prof Davinder Singh
- 3. Prof (Dr) Rajeev Dey, SoET
- 4. Prof (Dr) Jaskiran Arora, SoM
- 5. Prof Kavita Chawla, SoL
- 6. Prof (Dr) Amit Dwivedi, EDII Ahmedabad
- 7. Mr Anurag Jain, Co-founder, MilkBasket

BMU/RO/2021/093; March 24, 2021; Page 07 of 09







- 8. Dr Dhruv Nath, Director, Lead Angels
- 9. Mr Rakesh Sharma

All members of Board of Studies shall be members for a term of two years; The BoS shall meet thrice in a calendar year; The quorum for the steering committee shall be 4;

Faculty @I2E

- 1. Prof (Dr) Vishal Talwar
- 2. Prof Davinder Singh
- 3. Prof Anupam Asthana
- 4. Prof (Dr) Vinay Nangia
- 5. Prof Rakesh Sharma
- 6. Prof Hridesh Singhal, Design Lab
- 7. Prof Ajay Parasrampuria, Design Lab
- 8. Prof Kunnwar Vijay Parmar, Heuristic
- 9. Prof Rohit Swarup, Explorra



BMU/RO/2021/093; March 24, 2021; Page 08 of 09





Institute of Innovation & Entrepreneurship (I2E) – Organization Structure HE Dr George Goh Ching Wah is the Chairman of the I2E@BMU

Vice Chancellor President BMU BMU Director I2E Propel - The Incubator Board (President, VC, Registrar, Director 12E) **CEO Propel** Centre for Inclusive Innovation Responsible for all incubation activities headed by the Chair Professor in ACIC, MIC Entrepreneurship Other incubation centers (NSTEDB, MeiTy etc.) Corporate Ventures Responsible for all the teaching and academic delivery of courses across different formats; research & consultancy Manager (later Support Staff in 2021 22) (Immediate)

BMU/RO/2021/093; March 24, 2021; Page 09 of 09

Outsourced services (for incubator & incubates)

- Liaison
- Legal/CS
- Market research
- Analytics
- Program Execution



Mentored by: Imperial Coilege London BUSINESS SCHOOL