Ref. No. F31/JJ/21-002

30th August, 2021

NOTIFICATION

The following action plan is approved for the implementation of the "ADBU Innovation and Start-up Policy".
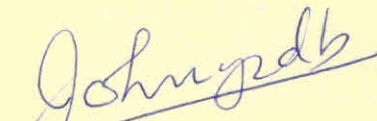
Registrar

Registrar
Assam Don Bosco University
Tapesia Gardens, Sonapur
Assam-782402, INDIA.

Action Plan

for the implementation of

ADBU Innovation and Startup Policy

Assam Don Bosco University, Guwahati, Assam

Contents

Introduction:

The National Innovation and Startup Policy (NISP) is a guiding framework for higher educational institutes (HEI) that was launched on September 11, 2019. The adoption of this framework will enable HEIs to create a vibrant innovation and startup ecosystem in the institute. To adopt NISP at Assam Don Bosco University (ADBU), the ADBU Innovation and Startup Policy was framed on 8th September, 2020.

The purpose of this document is to formulate the action plan for implementing the ADBU Innovation and Startup Policy. It describes the objectives of the action plan, the activities that shall be executed to achieve the objectives, the key performance indicator (KPI) for each activity, the baseline value of the KPIs, and the target for the next three years. The document also specify the members who will be responsible for each activity and the timeline for conducting the activities.

Vision of ADBU Innovation and Startup Policy and Action Plan:

To become an innovation and startup hub, delivering creative solutions to problems specific to North-East India and of the world in general.

Objectives of the action plan:

1. Develop a critical mass of motivated students & faculty with entrepreneurial orientation & skill
2. Build innovation & early-stage enterprises by supporting & enabling access to resource & facilities at the institute
3. Develop In-house competency to serve potential and early-stage entrepreneurs
4. Strengthen the intra and inter-institutional linkage with ecosystem enablers

					Budget Allocation/	Annual Targets		

I&E Policy Objectives	Thrust Area	Planned Intervention: Program/ Activities (Input)	Unit of Measurement (KPIs)	Current Status (Baseline Value)	Budget Allocation/ Collaboration (Resource/ Source)	2021 – 2022	2022 – 2023	2023 – 2024
Objective 1: Develop a critical mass of motivated students & faculty with entrepreneurial orientation & skill	ARIIA	Organise I&E related workshops/ lectures/ seminars/ e-talks/ boot camp/ competitions etc.	Total number of I&E events organized/ participated in	27	Buget: Exploratory stage	35	40	45
	ARIIA	Participate in I&E related workshops/ lectures/ seminars/ e-talks/ boot camp/ competitions etc.	Total number of I&E events organized/ participated in	14	Buget: Exploratory stage	20	25	30
	ARIIA	Conduct online and classroom education & training & mentoring on I&E related topics	Number of full-fledged programmes/courses in Innovation / Entrepreneurship / Intellectual Property offered by the HEI	19	Buget: Exploratory stage	19	19	19
	NISP	Conduct events under innovation and entrepreneurship student club	Number of I&E events conducted by the club.	0	Buget: Exploratory stage	3	3	3
	NISP	Constitute student and Faculty/Staff 'Innovation and Entrepreneurship' award to recognize outstanding ideas, and successful entreprises.	Number of awards	0	Buget: Exploratory stage	3	3	3
	NISP	Regularly update institute's website/social media groups with innovation and start-up related information	Number of posts on I&E topics in institute website and social media	50	Buget: Exploratory stage	70	90	100
Objective 2: Build innovation & early-stage enterprises by supporting & enabling access to resource & facilities at the institute	ARIIA	Provide pre-incubation/ incubation support to ideas	Number of innovations developed/ supported by pre-incubation/ incubation centre	12	Buget: Exploratory stage	15	18	20
	NISP	Innovation & start-up repository build up	Number of ideas, PoCs, innovations, start-ups and I&E related books, documents, video tutorials etc in the repository	70	Buget: Exploratory stage	75	85	90
	ARIIA	Scout, recognise and support innovation & startup ideas	Number of technical and non-technical Innovations (scouted and evaluated) registered with the departments of HEI/ pre-incubation/ Incubation center	12	Buget: Exploratory stage	15	18	20
	ARIIA	Setup advisory service expert pool	Number of faculty with a degree (UG/PG/PhD) in entrepreneurship/ innovation/ IPR and(or) received training (such as Innovation Ambassador Training etc.) on I&E, and IPR	21	Buget: Exploratory stage	25	30	35

I&E Policy Objectives	Thrust Area	Planned Intervention: Program/ Activities (Input)	Unit of Measurement (KPIs)	Current Status (Baseline Value)	Budget Allocation/ Collaboration (Resource/ Source)	Annual Targets		
						2021 – 2022	2022 – 2023	2023 – 2024
Objective 3: Develop In-house competency to serve potential and early-stage entrepreneurs	NISP	Develop a performance matrix to evaluate performance and contribution of faculty/ staff towards achieving I&E agenda of the institute	Total number of faculty and staff who organized or participated in I&E related FDPs, EDPs. workshops, competitions, boot camps, training, MOOC courses etc.	30	Buget: Exploratory stage	35	40	45
	ARIIA	Promote research studies in innovation and entrepreneurship	Number of research papers published (Student/Faculty) in the area of innovation and entrepreneurship	18	Buget: Exploratory stage	20	24	28
Objective 4: Strengthen the intra and inter-institutional linkage with ecosystem enablers	NISP	Leverage government schemes & programs meant for funding ideas and innovations.	Total number of ideas/ proof of concepts submitted for funding.	12	Buget: Exploratory stage	14	16	18
	ARIIA	Collaborate with regional and national ecosystem enablers, startups	Number of Collaborations with incubation units outside the HEI, and start-ups /Industry Associations /Knowledge Agencies either to provide or receive Incubation Support, and to promote I & E activities and internship opportunities	8	Buget: Exploratory stage	10	12	14
	NISP	Organise national & regional I&E related events	Number of national and regional I&E related events conducted	7	Buget: Exploratory stage	8	10	12

				Timeline and Progress Tracking											
I&E Policy Objectives	**Thrust Area**	**Planned Intervention: Program/Activities (Input)**	**Responsibility Unit/ Department/Person in charge**	**Timeline (Academic Year)**											
				2021 – 2022 Qtr 1	2021 – 2022 Qtr 2	2021 – 2022 Qtr 3	2021 – 2022 Qtr 4	2022 – 2023 Qtr 1	2022 – 2023 Qtr 2	2022 – 2023 Qtr 3	2022 – 2023 Qtr 4	2023 – 2024 Qtr 1	2023 – 2024 Qtr 2	2023 – 2024 Qtr 3	2023 – 2024 Qtr 4
Objective 1: Develop a critical mass of motivated students & faculty with entrepreneurial orientation & skill	ARIIA	Organise I&E related workshops/ lectures/ seminars/ e-talks/ boot camp/ competitions etc.	IIC (Dr. Uzzal Sharma), EDIC (Mr. Abhishek Choudhury), Innovation and Startup Cell (Mr. Arup Baruah)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	ARIIA	Participate in I&E related workshops/ lectures/ seminars/ e-talks/ boot camp/ competitions etc.	IIC (Mr. Pranjal Sharma), EDIC (Mr. Abhishek Choudhury), Innovation and Startup Cell (Mr. Arup Baruah)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	ARIIA	Conduct online and classroom education & training & mentoring on I&E related topics	Dr. Bikramjit Goswami, Prof. Manoranjan Kalita	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	NISP	Conduct events under innovation and entrepreneurship student club	Mr. Pranjal Sharma, Mr. Gitartha Kalita, Mr. Pradeep Kumar Deka, Mr. Victor Narzary, Mr. Jai Gunasekaran	✓				✓				✓			
	NISP	Constitute student and faculty/ Staff 'Innovation and Entrepreneurship' award to recognize outstanding ideas, and successful entreprises.	Prof. Manoranjan Kalita, Mr. Abhishek Choudhury, Mr. Chandan Dutta, Dr. Supriyo Sen, Mr. Jai Gunasekaran, Mr. Arup Baruah				✓				✓				
	NISP	Regularly update institute's website/social media groups with innovation and start-up related information	IIC (Mr. Mustafizur Rahman), EDIC (Mr. Thoudam Johnson Singh), Innovation and Startup Cell (Mr. Hironmay Deb, Mr. Arup Baruah)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	ARIIA	Provide pre-incubation/ incubation support to ideas	EDIC (Mr. Abhishek Choudhury, Dr. Rashmita Baruah), IIC (Mr. Mriganka Gogoi), Innovation and Startup Cell (Mr. Arup Baruah, Dr. Supriyo Sen)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

Timeline and Progress Tracking

I&E Policy Objectives	Thrust Area	Planned Intervention: Program/Activities (Input)	Responsibility Unit/ Department/Person in charge	2021 – 2022 Qtr 1	2021 – 2022 Qtr 2	2021 – 2022 Qtr 3	2021 – 2022 Qtr 4	2022 – 2023 Qtr 1	2022 – 2023 Qtr 2	2022 – 2023 Qtr 3	2022 – 2023 Qtr 4	2023 – 2024 Qtr 1	2023 – 2024 Qtr 2	2023 – 2024 Qtr 3	2023 – 2024 Qtr 4
Objective 2: Build innovation & early-stage enterprises by supporting & enabling access to resource & facilities at the institute	NISP	Innovation & start-up repository build up	Mr. Sunil Deka, Mr. Prince Salim, Mr. Mustafizur Rahman, Mr. Jai Gunasekaran, Mr. Arup Baruah, Dr. Rashmita Baruah	█	█	█	█	█	█	█	█	█	█	█	█
	ARIIA	Scout, recognise and support innovation & start-ups ideas	IIC (Mr. Mriganka Gogoi), EDIC (Mr. Abhishek Choudhury), Innovation and Startup Cell (Mr. Arup Baruah)	█		█		█		█		█		█	
Objective 3: Develop In-house competency to serve potential and early-stage entrepreneurs	ARIIA	Setup advisory service expert pool	Prof. Manoranjan Kalita, Dr. Vikramjit Kakati, Dr. Bikramjit Goswami, Dr. Uzzal Sharma, Dr. Rashmita Barua, Dr. Supriyo Sen, Mr. Chandan Dutta, Mr. Abhishek Choudhury, Mr. Ankur Goswami, Mr. Mustafizur Rahman, Mr. Arup Baruah, Mr. Thoudam Johnson Singh, Mr. Sunil Deka, Mr. Hironmay Deb, Mr. Prince Salim, Mr. Victor Narzary, Mr. Jai Gunasekaran, Mr. Pranjal Sharma, Mr. Gitartha Kalita, Mr. Mriganka Gogoi, Dr. Biju Mani Das	█				█				█			
	NISP	Develop a performance matrix to evaluate performance and contribution of faculty/ staff towards achieving I&E agenda of the institute	Prof. Manoranjan Kalita, Mr. Arup Baruah, Mr. Chandan Dutta, Dr. Supriyo Sen	█				█				█			
	ARIIA	Promote research studies in innovation and entrepreneurship	Dr. Rashmita Barua, Mr. Chandan Dutta, Dr. Supriyo Sen	█	█	█	█	█	█	█	█	█	█	█	█

Timeline and Progress Tracking

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Objective 4: Strengthen the intra and inter-institutional linkage with ecosystem enablers	NISP	Leverage government schemes & programs meant for funding ideas and innovations.	IIC (Mr. Gitartha Kalita), EDIC (Mr. Abhishek Choudhury), Innovation and Startup Cell (Mr. Arup Baruah)	🟩	🟩	🟩	🟩	🟩	🟩	🟩	🟩	🟩	🟩	🟩	🟩
	ARIIA	Collaborate with regional and national ecosystem enablers, startups	IIC (Mr. Pranjal Sharma), EDIC (Mr. Abhishek Choudhury), Innovation and Startup Cell (Mr. Arup Baruah)	🟩	🟩	🟩	🟩	🟩	🟩	🟩	🟩	🟩	🟩	🟩	🟩
	NISP	Organise national & regional I&E related events	IIC (Mr. Mriganka Gogoi), EDIC (Mr. Abhishek Choudhury), Innovation and Startup Cell (Mr. Arup Baruah)	🟩	🟩	🟩	🟩	🟩	🟩	🟩	🟩	🟩	🟩	🟩	🟩