

### 3.3.1 Institution has created an ecosystem for innovations, Indian Knowledge System (IKS) including awareness about IPR, establishment of IPR cell, Incubation centre and other initiatives for the creation and transfer of technology/knowledge and the outcomes of the same are evident (15)

Aliah University is committed to fostering a vibrant ecosystem that encourages innovation, celebrate the Indian Knowledge System (IKS), and facilitate the creation and transfer of technology and knowledge. Here's a glimpse into our key initiatives:

**Promotion of IKS Awareness:** The University prioritises the promotion of the IKS by organising seminars and conferences on Indian Languages and Literature, specifically led by the Departments of English, Bengali, Urdu and Education. The objective is to appreciate these subjects as a part of Culture, along with Indian History and Indian Heritage. Some of these events, organised in collaboration with ICSSR, have recently taken place under the scheme of "Atmanirbhar Bharat". The IKS principles and practices have been integrated into the curriculum across various disciplines of Departments of Humanities and Social Sciences to ensure holistic learning and appreciation.

Link:

English	<a href="https://aliah.ac.in//upload/media/25-09-23_1695652472.pdf">https://aliah.ac.in//upload/media/25-09-23_1695652472.pdf</a>
Bengali	<a href="https://aliah.ac.in/departament/cms-page.php?key=bengali&amp;page_key=pg">https://aliah.ac.in/departament/cms-page.php?key=bengali&amp;page_key=pg</a>
	<a href="https://aliah.ac.in//upload/media/02-03-24_1709352542.pdf">https://aliah.ac.in//upload/media/02-03-24_1709352542.pdf</a>
	<a href="https://aliah.ac.in//upload/media/02-03-24_1709352644.pdf">https://aliah.ac.in//upload/media/02-03-24_1709352644.pdf</a>
Urdu	<a href="https://aliah.ac.in//upload/media/07-01-22_1641566731.pdf">https://aliah.ac.in//upload/media/07-01-22_1641566731.pdf</a>
Education	<a href="https://aliah.ac.in/departament/cms-page.php?key=education&amp;page_key=naac">https://aliah.ac.in/departament/cms-page.php?key=education&amp;page_key=naac</a>

**Cultivating a Culture of Innovation:** Institution's Innovation Council (IIC) was established in the year 2021; inspired by the objectives and resolutions of Innovation Cell of Ministry of Education (MoE), Govt. of India. The university participated in Atal Ranking of Institutions on Innovation achievements (ARIIA). The IIC of Aliah ensures a multifaceted approach to promoting innovation and entrepreneurship within the institution in turn creating vibrant, local innovation ecosystem and opportunity for Start-ups/ entrepreneurship for budding students. The University arranged the screening of the Inaugural Address by Hon'ble Prime Minister of India at the Viksit Bharat@2047 Utsav on 11th December 2023 which was watched live at Aliah University Campus. Seminars and workshops are frequently arranged to spread awareness on recent trends in Innovation and Technology. The Smart India Hackathon (Intra-Departmental) organised by IIC and the Electronics and Communication Engineering Department has resulted in coming together of the brightest minds. This apart, a host of other activities like Young Ambassador Training and planning, Regional Meets and Tech Fests also have been organized.

University ICC Link: <https://aliah.ac.in/departament/institutions-innovation-council>

Figure 3.3.1.1.: Some programs organised by Aliah University ICC on innovations, Tech fest **Intellectual Property Rights (IPR) Awareness:** University host regular seminars and workshops to educate the teacher and students about IPR protection, empowering them to safeguard their ideas. A IPR cell under ICC provides guidance on patenting, copyrights, and trademarks. Faculties from the Department of Law, Aliah University have been particularly resourceful in acting as experts and spreading the awareness.

Name	Position
Dr Quazi Mohammad Alfred	President
Dr. Sk. Safayat Ali	NISP Co-ordinator
Dr Arup Kumar Baksi	Start up Activity Coordinator, Member
Dr Subhasis Neogi	Vice President, Member
Dr Shamim Haider	IPR Activity Coordinator
Ms. Chazala Yasmin	Social Media
Dr Zeenat Rehena	NIRF Coordinator
Dr Safdar Ali	Innovation Activity
Dr Quazi Mohammad Alfred	ARIIA Coordinator
Dr Nasim Ali Khan	Internship Activity Coordinator
Dr Samiran Sur	Convener

Figure 3.3.1.2.: Aliah University ICC members (left) and IPR program organized (right)

**Collaborative Research Initiatives and Patents:** University is actively fostering collaborations with industry, government agencies, and research institutions to facilitate technology transfer and knowledge exchange. Quite a few number of patents have been filed by university faculties and a few MoU signed. There are joint research projects, consultancy services, and technology licensing agreements to bridge the gap between academia and industry.

Link of MoUs- [https://aliah.ac.in/upload/NAAC/3.7.1\\_1.pdf](https://aliah.ac.in/upload/NAAC/3.7.1_1.pdf)

Link of patents- <https://aliah.ac.in/upload/NAAC/3.4.2.pdf>

**Research and Placement Cell:** The Research and Placement Cell of University serve as a catalyst for fostering innovation, preserving and promoting Indian Knowledge Systems, and facilitating the seamless transfer of technology and knowledge between academia and industry, thereby driving positive outcomes for all stakeholders involved.

Link: <https://aliah.ac.in/department/research> ; <https://aliah.ac.in/tpo-desk>

Thus through these multi-pronged approach, Aliah University is building a robust ecosystem that fosters innovation, celebrates IKS, and empowers our community to create and share knowledge for a better future.