

REPORT

INTELLECTUAL PROPERTY (IP) MANAGEMENT CELL JAMIA HAMDARD

Intellectual Property (IP) Management Cell was created to invigorate patent and technology transfer activities in Jamia Hamdard. IP Management Cell is providing information, orientation and facilities to researchers of Jamia Hamdard for safe guarding the innovators interest. The guidance towards obtaining patents, facilitation of patent searches and getting the approvals from the competent authorities in Jamia Hamdard while filing provisional/complete patent specifications is being provided by IP Management Cell. In addition, IP Management Cell is striving by sensitizing the innovators of the patents to take it further for commercialization.

The IP Management Cell Advisory committee was constituted in the year 2013. The Chairman was the then Vice Chancellor and Member Convener being the In-Charge, IP Management Cell, Jamia Hamdard including internal members from Jamia Hamdard. The external members were from major institutions namely URDIP, CSIR, TIFAC and TDB who were involved in IP activities. The Committee was reconstituted and the composition of the present committee is

1. Pro- Chancellor, Jamia Hamdard- Chairman (Vacant now)
2. Advisor (Research)
3. Dean, SIST
4. Dr. Syed Shafi, Assistant Professor SCLS
5. Prof. Sunil Khare, IIT Delhi
6. Dr. Ghazala Javed, Scientist IV, CCRUM
7. Prof. Javed Ali In-Charge, IP Management Cell, Member Convener

IP Management Cell Activities and Achievements

- IP Policy document was finalised with all stakeholders being part of the exercise. The policy document is available at http://jamiahamdard.edu/uploaded_files/2_IPR_Policy_of_Jamia_Hamdard.pdf
- Setting up the procedures for Jamia Hamdard approval process and for financial support for filing the patents
- Conducted Seminars/workshop for IP Awareness, Invention Disclosure and Evaluation, IPR and its related aspects, Intellectual Property & Entrepreneurship Program from time to time
- IP Value assessment for the presentations in national/ international conferences etc. in India and abroad for applications for travel assistance from Jamia Hamdard.
- Submission of updated information regarding for various rankings including Atal Ranking of Institutions on Innovation Achievements, NIRF and other world Rankings.
- Submission of updated information regarding Accreditations

- Submission of updated information regarding patents/innovations to agencies like NRDC and DST-Centre for Policy Research
- As per the record in the IP Management Cell
 - Product Marketed as outcome of Patented Technology: Self emulsifying drug delivery system for a curcuminoid based composition, US20110294900 A1. Product Marketed by ARBRO Pharmaceuticals Ltd., New Delhi.
 - Transfer of Technology (TT) for Natural Astaxanthin production through fermentation process to Beijing global Biologicals Corporation Ltd., Beijing China, Amount: US Dollars 48,000. (Non-exclusive license fee in China for five years).
- Proposal for collaboration of IP and TT services by Foundation for Innovation and Technology Transfer (FITT) through its Innovation-Technology Transfer Office (i-TTO) with Jamia Hamdard is pending in the office of Director (IQAC)
- During COVID-19, i-TTO helped in identifying companies for technology transfer and with connecting with firms for collaboration. The non-confidential write up was also shared, to match the companies either for licensing or collaboration.
- Technology under development for COVID diagnosis (ICMR approval is pending)
 - ✓ "Rapid Diagnostic and High Throughput Screening for SARS-Cov-2 Infection"
 - ✓ "Rapid Diagnostic and Immunofluorescence Assay for SARS-Cov-2 Infection".

Prof. (Dr.) Javed Ali
In-Charge, IP Management Cell
Jamia Hamdard