

5 Days Faculty Development Programme (FDP)

On

Innovation Management

Sponsored by

AICTE Training and Learning (ATAL) Academy



Innovation Management is gradually becoming very significant in various areas of business. Innovative start-ups and new enterprises act as a catalyst for the economy. Novel opportunities and market gaps are identified and resources are allocated to them to produce something new and useful. The present firms innovate in order to beat the competition and have an edge from their counterparts. The need of the hour is to develop effective policies to cater to the new challenges such that the modern day problems can be solved. This workshop focuses on the basic and advanced techniques of innovation and how it can be imbibed to the participants.

The pedagogy aims on the skills necessary for innovation and successfully managing it. The planning, development and initiation of the innovative ventures stage wise will be inculcated to the participants. The areas covered include the foundations of innovation management along with tools and techniques for creative and innovative thinking. The important role of intellectual property along with the types will be discussed. The development of business models along with the budget and finance issues will be taken up by the experts. Besides, researches in these areas will also be part of the discussion.

Objectives

The course has the objective of introducing the participants with fundamental of innovation so that they can understand the requirements

and challenges in this area. The applied aspect of this workshop will be the practical sessions where they can apply this knowledge in decision making. Following are the key learning objectives of this workshop:

- To understand the concept of innovation;
- To know the main components of a innovation and innovation management;
- To assess the relationship between innovation and entrepreneurial development;
- To make the participants familiar with the theories of innovation and entrepreneurial development;
- To know the various techniques of innovation and promoting innovation culture.

Programme Coverage

1. Understand the innovation process;
2. Understand the wider context of innovation and influencers;
3. Examine the different forms of protections for intellectual property;
4. Learn how to understand patent, introduce components of a patent;
5. Understand how to handle confidential information;
6. Recognize different ways of managing innovation such as alliances, open innovation;
7. Understand the fundamentals of R&D management;
8. Grass root level innovation;
9. Techno-innovation to techno-entrepreneurship;
10. Innovation Diffusion;
11. Innovation and start-up ecosystem;
12. Theories of innovation;
13. Innovation in supply chain;
14. Behavioural aspects of innovation.

For Whom

The workshop is open for faculty members, research scholars, students, professional, Bureaucrats, industry personnel etc. who have interest in understanding innovation and innovation management. At every stage of life, innovation matters a lot and can be beneficial for the participants.

Number of participants

Maximum 200 and minimum 50 number of participants shall be there in the FDP out of which the participants from IIITA will be not more than 60 (30% of maximum limit)

Pedagogy

The workshop would be a mix of lecture; practical sessions such as brainstorming; case studies and experience sharing between participants and resource persons.

Key benefits

After attending this workshop the participants will be able to understand the challenges, prospects, issues, concerns, opportunities, legal and procedural issues of innovation and managing innovations.

Duration and dates

The workshop will be of 5 days from 12th July – 16th July 2021.

Course fee: There will be no registration fees.

Registration: Login to AICTE ATAL Portal and register as participant by visiting: <https://atalacademy.aicte-india.org>. After registering as participant choose this programme from the list of workshops.

Resource persons

Resource persons for this programme will be the experts from industry and academia both. Eminent experts in the field from the institutions of repute such as IIMs, IITs, and reputed central and state universities have given their consent to act as the resource persons. Besides, IIIT Allahabad itself has some of the best teachers in this area who will be engaging classes in this programme.

About the Earlier Similar Workshops organized by the Department

The Department of Management Studies, Indian Institute of Information Technology Allahabad, Prayagraj is one of the pioneer Institute working in the area of Innovation. The Department has conducted two similar workshops in the past. The first workshop was conducted from 20th July to 24th July 2020 on the these 'innovation management and entrepreneurship development' and the second was conducted from 7th December to 11th December 2020 on the theme 'entrepreneurship development' where the broad theme was innovation. Besides, one project on 'Documentation of Grass root Level Innovation' is also being carried on in the Department under the mentorship of Prof. Ranjit Singh. Since the very beginning of the programme, a large number of students, researchers and faculties from all around the world, have been attending these programmes. Furthermore, the programme has created a large network of experts and researchers to keep all the members connected through the lamp of knowledge and spark the will of being a seeker. With the high-quality academic content and experts from IIMs, IITs, IIITs and renowned Central Universities, it has emerged as an internationally reckoned programme.

About the Department

The Department of Management Studies, Indian Institute of Information Technology, Allahabad was constituted with the philosophy of running and managing the programmes with a focus on Management and Technology. It is propelling academic excellence through innovative pedagogy of blended learning inculcating all round self-development by creativity, knowledge exchange, empowerment and enrichment of students and faculty members. The department offers two programmes; 2 Years Full Time MBA & Full Time Dual Degree MBA - Ph.D. The strength of the department lies in the faculty who are having exposure to fields of Management and IT, belonging to various institutes of national importance and centers of excellence.

About the Institute

The Indian Institute of Information Technology Allahabad (IIIT-A) was established in 1999, as a center of excellence in Information Technology and allied areas. The institute is conferred with the status of “Institute of National Importance” by Govt. of India. The Institute has been conceived with the ambitious objectives of developing professional expertise and skilled manpower in Information Technology (IT) and related areas. As an apex nucleating institute in the area of IT, the establishment of IIIT-A, is a major step of Govt. of India towards strengthening the indigenous capability necessary for exploiting profitably and harnessing multi-dimensional facets of IT at all levels, and attaining expertise to enable the country to emerge as a leading player in the global arena.

The beautiful 100 acre campus, situated at Deoghat, Jhalwa, designed meticulously on the Penrose Geometry pattern, is being further topped by fine landscaping to give an all round soothing effect to create a stimulating environment. The campus is envisaged to be a fully residential one, with all its faculty, staff and students housed in different pockets. All academic and residential areas are connected to the Institute network.

Programme Facilitators

Prof. Ranjit Singh Department of Management Studies Indian Institute of Information Technology, Allahabad-211015 Email: ranjitsingh@iiita.ac.in Phone: +91-9532766339	Prof. Vijayshri Tiwari Department of Management Studies Indian Institute of Information Technology, Allahabad-211015 Email: vijayshri@iiita.ac.in
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