Leadership for Academicians Programme (LEAP)



Organized by

Indian Institute of Technology Kanpur

Supported By

MoE, Government of India

Event Dates

Delhi Phase II: June 11 - 18, 2022



Director's message

IIT Kanpur has successfully organized a two week Leadership for Academicians Program (LEAP-2020) at The Leela Palace, New Delhi from February 18 – March 04, 2021. This event will be followed by a week long international training program at The Leela Ambience Convention Hotel Delhi from June 11-18, 2022, for 30 potential future Academic administrators. This training program will include lectures, demonstrations, group discussions, special evening talks and problem-solving sessions by top international academic administrators, academicians, entrepreneurs and bureaucrats.

This program will impart required leadership skills to the participants for pursuit of excellence in academics and research, faculty and student management, team building, infrastructure development, new educational pedagogy, institution building, financial planning, innovation and incubation, addressing gender related/ diversity issues, understanding the governance structure, alumni and international relationships, general administration and handling interpersonal relationship.

We would like to welcome the participation of potential bright future administrators in this program.

Prof. Abhay Karandikar

Director

Background

- Need effective leadership pipeline in Academia.
- Preparing senior faculty for future leadership roles, such as VC, Directors in the academic institutions.
- With above need and vision in mind, Ministry of Education (MoE) launched Leadership for Academicians Programme (LEAP) as part of PMMMNMTT.
- Heterogeneous mix of talent/ participants.



Aims and Objectives

India has seen a rapid growth in higher and technical education in the recent past, which is evident from the number of institutes, student population in each institute, class size, faculty strength and the operating budget. As a result, higher education sector in India has seen massive expansion in the past two decades. Expectations have become exceedingly high, with the faculty expected to provide innovations of relevance to the society, while continuing to push the boundaries of knowledge through scholarly research. Students are expected to be profession-ready, while becoming entrepreneurs themselves. The institute is expected to house and develop state-of-the-art research, development and testing facilities, thus enabling all-round creativity among all stake-holders. These developments demand a reorganization of the institute governance structure, business model and inter-personal interactions. The informal spirit of previous generation is no longer acceptable and definite more formalism is in order.

Leading IITs and NITs continue to appoint high-achieving scholars as administrators at the levels of Heads, Deans and other important positions. The role of the administrator is to continuously communicate with the faculty, staff, and students on their respective roles and responsibilities, institutional goals, and the means available to fulfill their objectives. The issue of competition within the institute and across institutes, within national boundaries and beyond cannot be ignored. Academic scholar may not be an automatic fit for such positions, unless the individual is provided additional training sessions and exposure in a suitable ambience.

The leadership programme proposed here is intended for the second level leadership in major government-held technology institutes. The goal of the programme is to sensitize the participants of the need to address the issue of good governance and responsibility in a manner that will generate an enabling environment for the practitioners of the trade – students and faculty, to perform and flourish, and take their respective organizations to greater heights of performance.

This course is expected to provide the required leadership and managerial skills to the participants. They will be trained to understand the complexity & challenges involved in governance in HEI's, which will enable them to handle stress, team building, conflict management, etc. These trainings will be less academic and more experiential in nature.



Eligibility for Participation

A group of 30 participants, each nominated by the respective institutes and selected by IIT Kanpur.

The MoE guidelines for the eligibility are:

- Age below 58 years
- Preferably 8 years of experience at Professor level
- Preferably 3 years of experience in administrative positions
- Impeccable Integrity
- High Academic standing (at least 30 publications in 'SCOPUS' indexed international journals).

Course Contents

- 1. Institution Building
- 2. Statutory Functions, Effective Management and Legal issues in Academics
- 3. Pursuit of Academic and Research Excellence
- 4. Campus Life of Students/ Counselling
- 5. Outreach Activities and Alumni Relations
- 6. Gender/diversity issues and conflicts
- 7. Vision
- 8. Resource Generation
- 9. Ethics
- 10. Global Rankings, Scientometrics and Impact
- 11. Faculty Recruitment, Mentoring
- 12. Industry-Academia Collaboration (Research Parks, Innovation and Incubation)
- 13. Financial Management, Funding & Utilization
- 14. Bonhomie Among Various Stake-Holders
- 15. International relations
- 16. Soft Skills

Programme Schedule (tentative)

Leadership for Academicians Program (LEAP-2020@IITK) – Delhi (II Leg)								
Date	9:00 -10:30 AM	10.30-11:30 AM	11:30-1:00 PM	1:00-2:30 PM	2:30-4:00 PM	4:00-6:00 PM	6:00-7:30 PM	7:30 PM ONWARDS
11 June	Arrival at Hotel Leela			Lunch	Briefing	Inaugural	L-1	Welcome
	Palace					Session		Reception
12 June	L-2	BREAK	L-3	Lunch	L-4	Free Time	EL-1	Dinner
13 June	L-8	BREAK	L-9	Lunch	L-10	Free Time	EL-3	Dinner
14 June	L-11	BREAK	L-12	Lunch	L-13	Free Time	EL-4	Dinner
15 June	L-14	BREAK	L-15	Lunch	L-16	Free Time	EL-5	Dinner
16 June	L-17	BREAK	L-18	Lunch	L-19	Free Time	EL-6	Dinner
17 June	L-20	BREAK	L-21	Lunch	L-22	Free Time	EL-7	Dinner
18 June	L-23	BREAK	L-24	Lunch	L-25	Valedictory Function		Dinner
19 June	Check-out from Hotel and Departure							

Resource Persons

Leading experts from the International Academic Administration, academia, public-administration and industry, from within the country and abroad will be invited to deliver the lectures.

Evaluation

- The participants will be evaluated by an evaluation team on the following aspects:
- Visioning & Strategizing
- · Financial Planning & Management
- Communication Skills
- Teaching, Learning, Research & Innovation
- People Management
- Understanding Students
- Conflict Management & Handling Stress
- Collaboration
- Decision Making
- Administrative Skills

About IIT Kanpur

Indian Institute of Technology Kanpur is an educational and research institute funded by the Ministry of Human Resource Development (MHRD), Government of India. Over the past six decades, IIT Kanpur has emerged as an institution of excellence that relates closely to the needs of the country. These goals have been achieved through a meaningful education programme, original research of the highest standard and leadership in various spheres of technology. With path-breaking innovation in both its curriculum and research, IIT Kanpur has gained considerable reputation among its peers.

IIT Kanpur has 15 departments viz. Aerospace Engineering, Biological Sciences and Bioengineering, Chemical Engineering, Civil Engineering, Computer Science and Engineering, Earth Sciences, Economic Sciences, Electrical Engineering, Industrial Management and Engineering, Materials Science and Engineering, Mechanical Engineering, Humanities and Social Sciences Chemistry, Mathematics & Statistics, and Physics. Five interdisciplinary programmes at the graduate level are also available, specifically, Lasers and Photonics, Materials Science, Nuclear Engineering, Design, and Cognitive Sciences.

IIT Kanpur has strong innovation ecosystem, industry bonds and has partners around the world and has excellent innovation ecosystem, championed by Technopark@iitk and SIIC. These connections have been possible owing to reputation enjoyed by the Institute as well as the enabling environment prevailing within the academic space. Technopark@iitk is a nodal point to bring academia, industry and public research organizations under one umbrella for research. The center simultaneously supports research with the academia and develops products for the industry. Students benefit from such collaborations that impact their intellectual growth, thus helping realize their true potential.

With long experience in initiating and conducting major projects of significance, IIT Kanpur is well-poised to groom the prospective academic administrators.

Organising Committee

Prof. Avinash Kumar Agarwal, Chair

Prof. Vinod Kumar Singh

Prof. Shalabh

Prof. Braj Bhushan

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Contact

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