

ABOUT AICTE

All India Council for Technical Education (AICTE) is a national level Apex Advisory Body for facilitating technical education and to promote development in the country in a coordinated and integrated manner.

ABOUT ACTE ATAL ACADEMY FDP PROGRAM

The Atal Academy Faculty Development Programme (FDP) intends to provide financial assistance to facilitate upgradation of knowledge, skill and intends to provide opportunities for induction training to teachers employed in disciplines Engineering & Technology, Pharmacy, Hotel Management & Catering Technology, Architecture, Town Planning and Applied Arts & Crafts.

ABOUT GGITS JABALPUR

Gyan Ganga Institute of Technology & Sciences (GGITS), Jabalpur is a renowned institute that has carved a niche for itself in the field of technical education in a very short span of time since its inception in 2003. GGITS is an ISO 9001:2008 Certified technical institution affiliated to State Technical University, RGPV, Bhopal, runs UG courses B. Tech./B.E. in various disciplines like EC, EE, EX, ME, CE, CS & IT and also has PG courses M.Tech. in VLSI Design & Embedded System and M.Tech. in Energy Technology, M.Tech. in Power System & Automation (Part Time Course) etc. Other post graduate courses include MCA & MBA. The Institute has been accredited with excellence by National Board of Accreditation (NBA), New Delhi. Gyan Ganga Institute of Technology & Sciences is also prominent member of NASSCOM.

ABOUT ME DEPARTMENT

Mechanical Engineering department has been established in year 2003 with the intake of 60 students in UG program. In year 2010 UG intake was increased to 120 and further in year 2013 to 180 seats.

Department started PG program in year 2007 in Advance Production System and in 2009 another PG program in Machine Design. The Mechanical engineering department has been accredited with excellence by National Board of Accreditation (NBA), New Delhi till 30th June, 2021.

Faculty Development Program on "Design Thinking"

GGITS, Jabalpur, under the umbrella of AICTE ATAL academy has taken a step forward in organizing five days FDP on "Design Thinking" to support research scholars

and faculty members in all conceivable way so that they can feel self-confident and assured while adventuring in their research journey.

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Er. Shri V. K. Jain

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ATAL ACADEMY, AICTE SPONSORED



FACULTY DEVELOPMENT PROGRAMME (FDP)

ON

DESIGN THINKING

JUNE 01-05, 2021



ORGANIZED BY

DEPARTMENT OF MECHANICAL ENGINEERING



Gyan Ganga Institute of Technology and Sciences, Jabalpur
P.O. Tilwara Ghat, Near Bargi Hills, Jabalpur 482003

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FACULTY DEVELOPMENT PROGRAMME (FDP)

ON

DESIGN THINKING

JUNE 01-05, 2021

OVERVIEW OF PROGRAM

Employability in academia, research, and practice has been elaborated in terms of problem-solving attitude and ability to take risks and to perform in your professional endeavor. These skills like argumentation, critical thinking, creative thinking, willingness to take the risk, logical and theoretical perspectives, are very rare but can be learned and shared in the classroom with methodology and teaching pedagogy

- 1) The program intends to reinforce the teaching of the focused areas of FDP among the participating faculty members
- 2) After the FDP the capability /Practical Knowledge of faculty will definitely enhance and during class room teaching faculty will be able to impart knowledge related to such practical aspects which for sure will increase employability to graduate engineers.
- 3) Specifically, the program would motivate participants towards pursuing the research in the cognate areas of design thinking.

OBJECTIVES OF THE COURSE

The main objective of this FDP is to train the trainers/ instructors/ faculty members/ researchers / technical staff to learn these skills and create interest, creativity, innovation in the classroom and make your students skillful for future challenges.

COURSE CONTENTS

- E-content Design & Development
- Argument & Critical Skills
- Soft Skills
- Story Telling
- Mind mapping
- Teaching Pedagogy
- Innovations & Inventions
- Case Studies

EXPECTED OUTCOME

- On completion of the proposed FDP, faculty will have better in-depth understanding about the needs and requirement of industries and Nation.
- They will have exposure to the prevalent industrial problems.
- The knowledge updation and industrial interaction will definitely help in identification of useful industrial projects and areas of research and development.
- The program will help in identification of research area of practical /industrial utility for PG/PHD students.

WHO CAN ATTEND

Programme is open to faculty from all engineering colleges and universities, affiliated to AICTE. Industry personnel working in the allied discipline may also apply. Limited seats are available for research scholars.

CONTACT US

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RESOURCE PERSONS

The course will be conducted by the eminent experts from the reputed institutes like IIT, NIIT and experts from various industries.

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FACULTY DEVELOPMENT PROGRAMME (FDP)

ON

DESIGN THINKING

JUNE 01-05, 2021

Name of the Applicant:

.....

Gender: M / F/

Category: GEN/SC/ST/OBC.....

Designation:

Name and Address of the Organization/Institute/College:

.....

City/town:

Email:

Alternate email (if any):

Phone Number:

Mobile Number:

Signature of the Applicant

I hereby agree to relieve Mr./Ms./Dr.....

..... in case she/he is selected to

attend the programme.

Signature and Seal of the Forwarding Authority Name

.....

Designation.....