One week offline AICTE training and Learning (ATAL) Academy sponsored Faculty Development Program (FDP) Report

Date: 21/11/2023

From The Department of MBA SEACET

About ATAL FDP: The objective of AICTE's Training and Learning (ATAL) is to impart quality training through Faculty Development Programmes (FDPs) for Postgraduate students, Research scholars and Faculty members. So, that faculty will have a sound domain knowledge and associated skills set to apply in real life with industry connect and equipped with Institutional Leadership skills for academic leadership. Similarly, understanding their roles in community wellbeing, national building and also their own career development. They also made ready with pedagogy-requisite teaching skills for instructional delivery so, they can effectively communicate knowledge and skill sets to the students in an efficient manner and their teaching-learning effectiveness is assessed. And for students it will motivated and fascinated to acquire knowledge and life skills and understand their roles in community wellbeing, national building and also their own career development.

Vision: To empower faculty to achieve goals of Higher Education such as access, equity and quality.

Mission: To establish AICTE Training and Learning (ATAL) cell in all the technical institutions, Universities, Deemed-to be Universities and other institutions of technical learning. AICTE will support for establishment of AICTE Training and Learning (ATAL) cell in all the technical institutions. Universities. Deemed to be Universities and other institution of technical learning.

MAIN OBJECTIVE OF ATAL ACADEMIES is to plan and help in imparting quality technical education in the country and to support technical institutions in fostering research, innovation and entrepreneurship through training in various emerging areas.

AICTE approved institutions can conduct Faculty Development Programmes in offlinemode under the following categories:

ATAL Technical FDPS

- Emerging and Core areas of Engineering, Technology, Management,
- Architecture, Town planning, Hotel Management & Catering, and
- Computer Application.
- PM Gati Shakti
- Semiconductor Design & Development
- Through AICTE IDEA Lab (Only for Institutions who established IDEALabs under Grant-in-Aid from AICTE)

ATAL Non-Technical FDPS

- Indian Knowledge System (IKS)
- Universal Human Values (UHV)

ATAL BASIC FDPs

What will be taught?

Emerging/Core subject area domain knowledge/content,Applied knowledge/Lab practical related to the content,Research Avenues/Industrial emerging trends,Analysis & reflection of 2 quality research journal articles on the topic,Related Pedagogical approaches including technology integration, Comprehensive assessment/evaluation designing (theory & practical).

One of the sessions should be on any of the four categories:

- a) National Education Policy (NEP) 2020 Implementation
- b) Indian values & ethos, Classroom conduct & behaviour (teaching learning psychology)
- c) Life Skills such as time and stress management (more may be added)
- d) Research Methodology

Continuous Comprehensive Assessment of Candidates shall be carried out and certificate would be issued up on achieving at least 70% to receive over all in following aspects in the weightage mentioned below.

• Attendance – minimum 80% attendance - (individual)- weightage 20%

- One assessment, combination of MCQs/short answer type/reasoning based, etc. (Individual) weightage10%.
- 2 Page Article Summary/per Team (Team & Individual)- weightage30%
- Teaching Practice -(Individual)-weightage15 %
- Report/outcome of Industrial visit- (Team) at the last session -weightage10%
- Reflective journal (Individual) at the last session -weightage15%

Expected Outcome:

Comprehensive faculty training in the specific emerging/core subject area, Curriculum development and updating, understanding & practice of pedagogy.

About SEA College of Engineering and Technology

The South East Asian Education Trust was established in the year 2000 with the main objective to provide academic excellence to all sections of the society. The trust focus on imparting quality education, disciplined integrated personality development, research, management skills to face the global challenges. The campus at South East Asian Education Trust with its extensively landscaped garden, is widely acknowledged as one of the most beautiful in Bangalore, harmoniously combining buildings and open spaces. S.E.A.E.T prides itself on its world-class facilities, Intermingled with the heritage protected buildings and state-of-the art teaching and research facilities, including lecture and performance theaters, tutorial space, studios and laboratories. S.E.A.E.T has computer laboratories throughout the campus, carrying the latest software & hardware in general and subject-specific.

Today 16 institutions including state & ICSE schools offering primary & secondary education, PU & Degree college, institution of Management, Teachers training, Nursing, Law and Engineering are running successfully under the umbrella of SEA Education trust providing diversified education right from KG to PG degree.

Sri. A. Krishnappa, a visionary, educationist and a philanthropist founded the South East Asian Education Trust in the year 2000 and under the aegis of this trust S.E.A. College of Engineering & Technology was started in the year 2007. Sri. A. Krishnappa was a successful politician who remained in mainstream politics for nearly 3 decades. He was elected four times as MLA to Karnataka Legislative Assembly and served as Minister for 8 years holding vital portfolios such as Social Welfare, Animal Husbandry, Sugar& Horticulture. Sri. A. Krishnappa firmly believed that the socio-economic edifice of this country can only be built on the solid base of education. Realizing that professional education such as engineering was beyond the reach of bright and talented students coming from socially and economically backward sections of the society, he started SEACET with a noble cause of imparting good quality education at affordable price even to such vulnerable sections of the society

The department of MBA took an initiation for applying ATAL FDP through the proposal according to the notification given by the AICTE (AICTE ATAL 2023-2024). After, we got acceptance for organising 6 days Faculty Development Program on 18/09/2023 from the AICTE. In this regard the AICTE given initial amount of 2.5 Lakh to the college account, which we have submitted the necessary documents. After continuing the initiation for organizing 6 days ATAL funded FDP 2023 we committed to start promotions with boucher and banners immediately.

IMAGE



Out MBA department along with principal sir we circulated the broachers among all connected institutions and colleges throughout India, at the same time we informed our inhouse faculty to register. We got good response from connected colleges and universities all over India. Total 66 participants were applied, for 50 seats. As per the norms of the AICTE there should be only 30 percent (i.e. 15 participants) of in house can register, and remaining 70 percent (i.e. 35 participants).

Dates of ATAL FDP

- 06/11/2023 (Monday) to 11/11/2023 (Saturday)
- Timings: Morning 8:30 Am to 5:30 Pm (Monday to Saturday)

Schedule of the ATAL FDP							
Day1	Day2	Day3	Day4	Day5	Day6		
Resource Persons							
Dr. Vasanthi ReenaWilliams	Dr MamathaJ	DrAnandaS and Mrs NehaBalek undri	Dr. Hemachand ra GandProf.S Sandhya	Dr S B Anil Kumar	Prof BrijieshSi ngh		
09:9.30 Inaugurati on							
9.30-12.00PM Introduction toResearch &Methodology <u>Resource</u> <u>PersonDr.Vasan</u> <u>thiReena</u> <u>Williams</u>	8.30-11.00PM How to writeQuality ResearchPap er	8.30-11.00PM Introduction tothe objectives ofPatentpubli cation byacademicia ns.	8.30-11.00PM Introduction tothe importanceo f Consultanc yskills foracademic ians.	9.30-1.00P.M IndustrialVisi t	8.30-11.00PM Introduction toimportance ofResearch GrantsandFu ndingProjects for academicians.		
12.00-1.00PM ArticleDiscussion	11.00- 12.00PM ArticleD iscussio n	11.00- 12.00PM ArticleD iscussion	11.00- 12.00PM ArticleD iscussion		11.00- 12.00PM Reflecti onJourn al		
1.00-2.00P.M Lunch	12.00-01.00 P.M Lunch	12.00- 01.00 P.M Lunch	12.00-01.00 P.M Lunch	01.00- 02.00 P.M Lunch	12.00- 01.00 P.M Lunch		
2.00-4.30PM Introduction toresearch forscience and socialsciences	01.00-3.30PM Howtoresear chPublishPa perin recognizedjo urnals		01.00-3.30PM Opportunities and approachesof AcademicCo nsultancy	02.00-3.30PM Sessionon,ho wto accessResearc hjournals whichwas published inrepeated Publishers.	01.00-3.30PM How to applyand get researchgrant s and fundswith bestapproach		
04.30–05:30PM Discussions onQuestion &Answers	03.30-4.30PM Practicalsessi on:Discussio n withsamplere searchpapers	03.30-4.30PM Practicalse ssion: WithPatent filingportal	03.30-4.30PM Practicalsessi on: Withlivecase studies	03.30-4.30PM Practicalsessi on:Discussion onOutcomes of theIndustrial Visit	03.30-4.30PM Valedicto rySession		

Objectives of the ATAL FDP

• To motivate the faculty towards research and publication

• To explore knowledge on research methodology, innovation aspects, intellectual property rights, patents, trademarks, copyrights trade secrets and commercialization of intellectual property.

- To educate on researcher on quality research paper writing skills
- To improve the skills of academic consultancy

DAY 1

Name of the Resource Persons

Dr. VASANTHI REENA WILLIAMS

Head, Dept Of Management Studies-Mba Vidya Vikas Institute Of Engineering &

Technology-VVIET (MYSURU)

SESSION-1 Contents for Discussion

- 9.30 Am 12.00 Pm
- Introduction to Research Methodology
- Article Discussion 12.00 Pm 1.00 Pm.

SESSION-2 Contents for Discussion

- 2.00 Pm 4.30 Pm
- Introduction to Research for Science & Social Sciences
- 4.30 PM 5.30 PM
- Question & Answer Session

PHOTOS OF THE DAY



DAY 2

Name of the Resource Persons

Dr. Mamatha J Director- CEP Global LLP

SESSION-1

- 8.30 Am to 10.00 am
- How to write a Quality Research Paper

SESSION-2

- 1.00pm to 4.30 pm
- How to Publish Research Paper in Journals



SEA COLLEGE OF ENGINEERING & TECHNOLOGY

AFFILIATED TO VTU & APPROVED BY AICTE AND ACCREDITED BY B++, NEW DELHI



Day 3

Name of the Resource Persons

Dr. Ananda .S, Director, Somanahalli Education Society

8.30 -11.00 PM

SESSION-1

- Introduction to the objectives of Patent publication by academicians
- 11.00-12.00 PM
- Article Discussion

Session -2

Name of the Resource Persons

Mrs Neha BalekundriHead of Patent DepartmentAssociate Partner, Ediplis Counsels

• How to apply and publish patent with Grants

• Practical session: With Patent filing portal



DAY 4

SESSION-1

Name of the Resource Persons

Dr. Hemachandra G Assistant professor MS Ramaiah institute of TechnologyBangalore

8.30 -11.00 PM

- Introduction to the importance of Consultancy skills for academicians.
- Article Discussion

SESSION-2

Name of the Resource Persons

Prof. S Sandhya Assistant Professor MARCAS

1.00pm to 4.30 pm

• Opportunities and approaches of Academic Consultancy

- 03.30-4.30 PM
- Practical session: With live case studies



DAY 5

Name of the Resource Persons

Dr S.B Anil Kumar

Associate Professor and, HOD, Department of MBA, SEA College of Engineering and Technology

Session 1

- 8.30 Am 12.00 Pm
- How to access Research journals which was published in repeated Publishers.
- Practical session: Discussion on Outcomes of the Industrial Visit.
- P.M 5.30 Pm
- Industrial Visit to IIM Bangalore



DAY 6

Name of the Resource Persons

Mr. Brijesh Singh, Director, Swasthik Copnsultency Services, Bangalore

Session 1

- 8.30 -11.00 PM
- Introduction to importance of Research Grants and Funding Projects for academicians.
- 11.00-12.00 PM
- Reflection Journal
- 01.00-3.30 PM
- How to apply and get research grants and funds with best approach
- 03.30-4.30 PM
- Valedictory Session



Outcome

The outcome of the program is helps to gain the knowledge about the research publications in the recognized journals, how to write the patents and get grants, consultancy skills for the academician show to get research grants and funds with best approach, this program helps the participants with most of the required knowledge in the flied of research to meet the current requirements of the accredited bodies

Details of Participants Attendance:

Number of Participants applied for ATAL FDP	:	65
Number of participants approved	:	65
Number of participants attended for FDP	:	41
Number of participants successfully completed FDP	:	40
Total Number of participants Issued Certificates	:	40

SPECIMEN COPY OF CERTIFICATE (Issued by AICTE)



Signature of the Coordinator

Signature of the Principal