



TAGORE INSTITUTE OF ENGINEERING AND TECHNOLOGY

DEVIYAKURICHI - 636 112

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)

ANNUAL REPORT OF IQAC

Vision

To emerge as a center of Excellence in Engineering and Management by imparting intellectual, research develop technology and professional skills to serve responsibly in a globalized standard.

Mission

- To develop eminent Engineer by providing high quality technical education through state-of-the-art teaching, learning, research environment and professional requirements for various career growth.
- To work collaboratively with industry and R&D Institutes to render knowledge and sustainable technologies towards mutual benefits and opportunities for training and placement.
- To inculcate high moral, ethical and professional standards among our students and to that upgrade overall personality.
- To foster knowledge based technological services to satisfy the needs of society and the industry.

The primary aim of IQAC is to contribute towards enhancement and integration among the continuous activities in Educational services, co- curricular and extra -curricular activities. In IQAC periodically the meetings are conducted twice a year (once per Semester) to monitor the institutional quality. IQAC is the first step towards the internalization and institutionalization of quality enhancement.

Goals and Objectives

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Functions

Some of the functions expected of the IQAC are:

- To achieve par excellence in academic and extension activities.
- To create ethical work culture in the institution.
- To monitor the outcome of the academic performance.
- To develop the quality of research and interdisciplinary activities.
- To build stronger academic- industry collaboration for the benefits of faculties and students
- To develop realistic attainable academic activities like workshops, seminars, conference.
- To facilitate the creation of learner-centric environment for teacher and students.
- To collect feedback response from students, parents, faculty and other stakeholders on quality-related institutional processes.

(A) Major significant Activities of the Institution (2016-17):

Year	Name of quality initiative by IQAC	Date of conducting activity	Duration (from - to)	Number of participants
2016-17	ONE DAY NATIONAL LEVEL SEMINOR ON "RECENT DEVELOPMENTS IN CONSTRUCTION"	15.07.2016	1 DAY	127
	GUEST LECTURE ON "INTEGRATED SOLID WASTE MANAGEMENT"	30.07.2016	1 DAY	124
	GUEST LECTURE ON "STEEL STRUCTURAL DESIGNING AND OPPORTUNITIES"	10.08.2016	1 DAY	125
	GUEST LECTURE ABOUT "CEMENT FREE CONCRETE"	17.09.2016	1 DAY	137
	ONE DAY NATIONAL LEVEL WORKSHOP ON "ENERGY EFFICIENT BUILDINGS"	01.10.2016	1 DAY	118
	GUEST LECTURE ON "APPLICATION OF TOTAL STATION"	26.10.2016	1 DAY	127
	ONE DAY NATIONAL LEVEL SEMINOR ON "SUSTAINABLE WASTE MANAGEMENT"	20.01.2017	1 DAY	130
	ONE DAY WORKSHOP ON "SOFTWARE DEMONSTRATION ON REVIT ARCHITECTURE & NAVIS WORK"	15.02.2017	1 DAY	131
	GUEST LECTURE ON "3D STRUCTURAL ANALYSIS"	16.02.2017	1 DAY	126
	ONE DAY NATIONAL LEVEL TECHNICAL SYMPOSIUM	15.09.16	1 DAY	101
	ONE DAY FDTP ON "DAA"	05.12.16	1 DAY	35
	ONE DAY WORKSHOP ON "BLUE BRAIN"	18.03.16	1 DAY	37
	ONE DAY WORKSHOP ON "NEURAL NETWORKS"	06.04.16	1 DAY	24
	ONE DAY WORKSHOP ON "DOMAIN NAME SYSTEM"	30.04.16	1 DAY	35
	ONE DAY SEMINAR ON "HOW TO UPLOAD WEBSITE IN CLOUD COMPUTING"	28.11.16	1 DAY	38
	ONE DAY SEMINAR ON "SECURITY AND PRIVACY IN SOCIAL NETWORK"	11.10.16	1 DAY	33
	ONE DAY SEMINAR ON "MULTIPARTY NON-REPUTATION"	28.10.16	1 DAY	31

ONE DAY SEMINAR ON "EXTREME PROGRAMMING"	10.02.17	1 DAY	24
ONE DAY SEMINAR ON "MULTI-TOUCH INTERACTION"	31.03.17	1 DAY	31
ONE DAY WORKSHOP ON "LATEX AND ANDROID"	01.09.16	1 DAY	36
TWO DAYS WORKSHOP ON PYTHON PROGRAMMING	22.07.16, 23.07.16	2 DAYS	55
SEMINAR ON EMBEDDED SYSTEM WITH ADVANCED ARM PROCESSOR	06.08.16	1 DAY	35
SEMINAR ON OVERVIEW OF THE BASIC ELECTRONICS	31.08.16	1 DAY	56
WORKSHOP ON MATLAB & ADVANCED VLSI DESIGN	23.09.16	1 DAY	35
SEMINAR ON NONLINEAR AND ADAPTIVE CONTROL	20.10.16	1 DAY	30
ONE DAY WORKSHOP ON DIGITAL IMAGE PROCESSING	03.11.16	1 DAY	36
GUEST LECTURE ON OP-AMP PRACTICAL APPLICATIONS:DESIGN, SIMULATION AND IMPLEMENTATION	19.01.17	1 DAY	57
ONE DAY WORKSHOP ON ARCHITECTURAL DESIGN OF DIGITAL INTEGRATED CIRCUITS	03.02.17	1 DAY	32
GUEST LECTURE ON ANALYSIS AND DESIGN PRINCIPLES OF MICROWAVE ANTENNAS	28.02.17	1 DAY	34
TWO DAYS WORKSHOP ON ADVANCED ARM PROCESSOR	09.03.17, 10.03.17	2 DAYS	32
SEMINAR ON MICROWAVE MEASURING INSTRUMENTS	31.03.17	1 DAY	33
TWO DAYS WORKSHOP ON ADVANCED FIBER OPTIC COMMUNICATION	03.04.17, 04.04.17	2 DAYS	35
ONE DAY TECHNICAL SEMINAR ON "NANO TECHNOLOGY APPLICATION TO MEDICAL SCIENCE"	6.7.2016	1 DAY	117
SEMINAR ON "SCADA AND PLC	2.8.2016	1 DAY	106
WORKSHOP ON RESEARCH OPPORTUNITIES IN EMERGING AREAS IN ELECTRICAL ENGINEERING	25.08.2016	1 DAY	117
NATIONAL LEVEL SEMINAR ON INDUSTRIAL AUTOMATION USING SCADA AND PLC	15.09.2016	1 DAY	116

WORKSHOP ON MAT LAB APPLICATIONS	30.09.2016	1 DAY	106
SEMINAR ON ADVANCED INDUSTRIAL AUTOMATION SYSTEM	25.10.2016	1 DAY	106
ONE DAY NATIONAL LEVEL WORKSHOP IN DESIGN AND ANALYSIS OF PLC/SCADA	16.02.2017	1 DAY	118
GUEST LECTURE IN FINANCE MODULES	01.07.2016	1 DAY	73
SEMINAR ON WORK LIFE BALANCE	30.07.2016	1 DAY	76
INTRA-DEPT MEET TALENT SHOW	26.08.2016	1 DAY	71
GUEST LECTURE ON HR CHALLENGES	10.09.2016	1 DAY	70
WORKSHOP ON BANKING MECHANISM	30.09.2016	1 DAY	79
ONE DAY SEMINAR ON FINANCIAL SERVICES	29.10.2016	1 DAY	80
FINANCE FORUM ON FINANCIAL METHODOLOGIES	28.01.2017	1 DAY	74
INTER DEPARTMENT MEET TECOREM	11.02.2017	1 DAY	71
ONE SEMINAR MOTIVATIONAL ARENAS	04.03.2017	1 DAY	75
HR MEET ON TRAINING	25.03.2017	1 DAY	70
GUEST LECTURE ON HR PRACTICES	28.04.2017	1 DAY	70
NATIONAL LEVEL ON SEMINAR ON REALTIME PROBLEMS IN QUALITY OF WORK LIFE.	13.05.2017	1 DAY	76
RAPID PROTOTYPING WORKSHOP	15-07-2016	1 DAY	108
TRENDING SOFTWARE FOR MECHNAICAL ENGINEERS	26-08-2016	1 DAY	91
OVERHAULING TWO WHEELER TVS MOTOR	23-09-2016	1 DAY	271
WORKSHOP ON THERMAL BARRIER COATING	31-01-2017	1 DAY	113

SEMINAR ON ROBOT MODELLING	24.02.2017	1 DAY	108
LEARNING AND DEVELOPMENT	18.08.2016	1 DAY	235
GUEST LECTURE ON MAXIMA AND MINIMA	30.08.2016	1 DAY	234
GUEST LECTURE ON DIFFERENT TYPES OF ENERGY SOURCES	19.09.2016	1 DAY	235
HIGH FREQUENCY SOUND WAVES AND ITS APPLICATIONS	17.10.2016	1 DAY	230
INTERPRETAION IN COMMUNICATION SKILLS	15.02.2017	1 DAY	236
GUEST LECTURE ON CONTOUR INTEGRATION	27.02.2017	1 DAY	230
GUEST LECTURE ON PREVENTION OF POLLUTION	06.03.2017	1 DAY	231
MODERN ENGINEERING MATERIALS	24.03.2017	1 DAY	233

[Signature]
CO-ORDINATOR/IQAC

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CHAIRMAN/IQAC

