

PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)
PACHAL, NAMAKKAL

FACULTY DEVELOPMENT DEPARTMENT

ANNUAL REPORT

ACADEMIC YEAR
2015-2016



PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)
PACHAL, NAMAKKAL

07.07.2016

Annual Report of the Faculty Development Department for the Academic Year 2015-2016

- ✓ Faculty Development Department has organized 47 Programmes during the academic year 2015-2016
- ✓ 29 Quality Enhancement in Engineering Education (QEEE) courses was organized for faculty members and students which was conducted by IIT Madras.
- ✓ Paavai Engineering College recognized as Partner College based on the Performance during QEEE Phase V
- ✓ Among the total faculty, 255 have attended Faculty Development programmes, Professional Development Programmes and Short term courses etc. towards career enrichment.

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K. Suba
FDD

Summary of Programmes Conducted during Academic Year 2015-2016 under
Faculty Development Department

S.No	Dates (from-to) (DD-MM-YYYY)	Title of the Professional Development/ Administrative Training Programs organized for Teaching staff (Professional Development/ Administrative Training Programs)	No. of participants
1	08-01-2016	Workshop on challenges in journal publications and thesis writing	15
2	07-09-2015 to 08-09-2015	Faculty Development Programme on Electrical Machines	11
3	04-12-2015	FDP on C# Fundamentals	40
4	05-12-2015	FDP on Mobile App Development	14
5	22-12-2015	FDP on Web Development	53
6	23-12-2015	FDP on Windows 10 OS Fundamentals	9
7	15-12-2015 to 18-12-2015	Four days national level workshop on Academic Leadership	23
8	09-01-2016	Integration and disintegration of two wheelers-16	11
9	20-02-2016	Siemens centre of excellence in manufacturing for south tamil nadu	12
10	16-3-2016 to 17-3-2016	Advanced IC Engine & Hands on Surgery of an IC Engine	12
11	04-01-2016 to 09-01-2016	Faculty Development Programme on Structural Engineering	24
12	02-06-2015 to 12-06-2015	Two weeks ISTE Main Workshop on Environmental Studies	15
13	10-08-2015	Faculty Development Programme on Positive Attitude	23
14	05-09-2015	Faculty Development Program - Mobile Application using Advanced Java Script	23
15	30-11-2015 to 05-12-2015	ISTE STTP workshop for faculty members on 'Technical Communication'	40



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16	08-12-2015 to 18-12-2015	Engineering Physics	14
17	15-06-2016 to 19-06-2016	Five Day Orientation programme for Recently Recruited Faculty	36
18	23-11-2015 to 28-11-2015	Faculty Revalidation Programme	59
19	02-01-2016 to 30-04-2016	Object Oriented Design using UML	3
20	02-01-2016 to 30-04-2016	Thermodynamics	2
21	02-01-2016 to 30-04-2016	Heat Transfer	1
22	02-01-2016 to 30-04-2016	Low Power Embedded System	2
23	02-01-2016 to 30-04-2016	Deflection of Statically Determinate Structures	2
24	02-01-2016 to 30-04-2016	Balancing of Rotating Machines - Theory of Machines	2
25	02-01-2016 to 30-04-2016	Gears - Kinematics of Machines	2
26	02-01-2016 to 30-04-2016	Kinematics of Particles - Engineering Mechanics	1
27	02-01-2016 to 30-04-2016	Syntax Directed translation - Compiler Design	2
28	02-01-2016 to 30-04-2016	Basics Graphs Algorithms - Design and analysis of Algorithms	3
29	02-01-2016 to 30-04-2016	Moment Distribution Method - Structural Analysis	1
30	02-01-2016 to 30-04-2016	Introduction to Signal and Systems	2
31	02-01-2016 to 30-04-2016	Convolution and Frequency Domain Analysis - Signals and Systems	2
32	02-01-2016 to 30-04-2016	Cement Production, Composition and Chemistry - Concrete Technology	2


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33	02-01-2016 to 30-04-2016	Object Oriented Concepts - Classes and data Abstraction - operator overloading inheritance	3
34	02-01-2016 to 30-04-2016	Information Security and Cryptography	2
35	02-01-2016 to 30-04-2016	Digital Electronics	3
36	02-01-2016 to 30-04-2016	Compaction of Soil - Soil Mechanics	1
37	02-01-2016 to 30-04-2016	Braking System - Automobile Engineering	2
38	02-01-2016 to 30-04-2016	Basic Design of Steel Structures	1
39	02-01-2016 to 30-04-2016	Infinite Series - Engineering Mathematics	2
40	02-01-2016 to 30-04-2016	Time Domain Analysis of the first and Second order system - Control System	2
41	02-01-2016 to 30-04-2016	Design of Feedback in Control System	2
42	02-01-2016 to 30-04-2016	BJT, MOSFET and Amplifiers - Analog Electronic Circuits	1
43	02-01-2016 to 30-04-2016	Nirty - Gritty of Processor Design	1
44	02-01-2016 to 30-04-2016	Process Synchronization - Operating System	3
45	02-01-2016 to 30-04-2016	Statistics an Probability Distribution Engineering, Mathematics	1
46	02-01-2016 to 30-04-2016	Fundamental Concepts in Fluid Mechanics - Fluid Mechanics	2
47	02-01-2016 to 30-04-2016	Spoken English	3

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