



St. JOSEPH'S COLLEGE OF ENGINEERING

(A Christian Minority Institution)

ADDITIONAL COURSES

2013-2014

OMR ROAD, CHENNAI-119

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2013-14

Name of the branch: ECE

Year	Semester	Total Number of Students	Name of the course offered	No Enrolled	% Enrolled
III	V	150	Embedded Systems	30	20

Department of Electrical and Electronics Engineering

S. No	Name of the Course	Year	Organization / Institute	Course Duration	Date Conducted	No. of students attended	Course Objective
1	Solar photovoltaic system design, Installation & Maintenance	III	Renewable Energy Research Foundation	3 Days	17.03.2014 to 19.03.2014	149	To plan and execute an integrated programme on development and implementation of renewable energy projects

Department of Biotechnology

Year	Semester	Total Number of Students	Name of the course offered	No Enrolled
II	III	66	Introducion to OOPS using Java	15
	IV	65	PCR and PCR Related Techniques	13
III				
	VI	59	Production and Characterization of Monoclonal Antibodies	12

Department of Electronics and Instrumentation Engineering

S. No	Name of the Course	Year	Organization / Institute	Course Duration	Date Conducted	No. of students attended	Course Objective
1	PLC and DCS	III	Yokogohowa Pvt. Ltd	5 Days	18.02.14to 22.02.2014	77	To create awareness among students about PLC and DCS and their hardware implementation

Department of IT

S. No	Name of the Course	Year	Organization / Institute	Course Duration	Date Conducted	No. of students attended
1.	IBM CE – Software Foundation Course with C++ Programming	II	IBM Career Education Program	90 hours	10.7.2013 to 29.10.2013	7
2.	IBM CE -Fundamentals of DB2 9	III	IBM Career Education Program	90 hours	10.7.2013 to 29.10.2013	26
3.	IBM CE – Fundamental course on Mobile Application Design, Development & Testing for Android based devices	IV	IBM Career Education Program	90 hours	10.7.2013 to 29.10.2013	3
4.	IBM CE – Fundamental of DB2 9	M.E II	IBM Career Education Program	90 hours	10.7.2013 to 29.10.2013	4

Department of Chemical Engineering

Additional Courses Conducted during Academic Year 2013-14

S. No	Name of the Course	Year	Organization / Institute	Course Duration	Date Conducted	No. of students attended	Course Objective
1.	ASPEN HYSYS	III	Chemsys Process Engg.(P) Ltd.	4 Days	17.02.2014	50	To learn Hysys in chemical process industries

Department of Mechanical Engineering

S. No	Name of the Course	Year	Organization / Institute	Course Duration	Date Conducted	No. of students attended	Course Objective
1.	CATIA V5 Primer	III	UDVAVISK technologies	5 days	17.02.2014 to 23.02.2014	65	To learn CATIA in Mechanical industries

Department of Computer Science Engineering

S. No	Name of the Course	Year	Organization / Institute	Course Duration	Date Conducted	No. of students attended
	IBM CE – Software Foundation Course with C++ Programming	II	IBM Career Education Program	90 hours	10.7.2013 to 29.10.2013	47
1.	IBM CE -Fundamentals of DB2 9	III	IBM Career Education Program	90 hours	10.7.2013 to 29.10.2013	19
2.	IBM CE – Fundamental course on Mobile Application Design, Development & Testing for Android based devices	IV	IBM Career Education Program	90 hours	10.7.2013 to 29.10.2013	12