



THIAGARAJAR COLLEGE OF ENGINEERING

(A Govt. Aided, ISO 9001:2000 Certified Autonomous Institution Affiliated to Anna University)

MADURAI-625 015

DEPARTMENT OF INFORMATION TECHNOLOGY

Telephone: +91-452-2482240-42

Fax: +91-452-2483427

Website: <http://www.tce.edu>

BOARD OF STUDIES MEETING

Date: 21/NOV/2015

Venue: Seminar Hall, IT Department, TCE

S.No	External Experts	Signature
	Chairman Dr.S.Muthuramalingam, Head of the Department, Department of Information Technology, Thiagarajar College of Engineering, Madurai	
1	Dr.N.Krishnan, Professor, Centre for Information Technology and Engineering, Manonmaniam Sundaranar University, Tirunelveli	
2	Mr.E.Iniya Nehru, Senior Technical Director, National Informatics Centre, Chennai.	
3	Mr.Ram Saravana, Senior Manager-Customer Experience, Flipkart Ltd	



THIAGARAJAR COLLEGE OF ENGINEERING
(A Govt. Aided, ISO 9001:2000 Certified Autonomous Institution Affiliated to Anna University)
MADURAI-625 015

DEPARTMENT OF INFORMATION TECHNOLOGY

Telephone: +91-452-2482240-42
Fax: +91-452-2483427

Website: <http://www.tce.edu>

S.No	Internal Faculty Members	Signature
1.	A. SHEIK ABDULLAH	
2.	C. SEYAMALA	
3.	S. Pudumalar	
4.	S. Thevichadai Pandeeswari	
5.	R. LEENA SRI	
6.	Dr. T. MANJU	
7.	S. SUJITHA	
8.	C. Santhiya	
9.	M. AYSWHARYA DEVI	
10.	M. Thangavel	
11.	M. Arun Fera.	
12.	M. Lavanya	
13.	J. John Shiny.	
14.	Dr. P. KARTHIKEYAN	
15.	E. RAMANUJAM	



THIAGARAJAR COLLEGE OF ENGINEERING
(A Govt. Aided, ISO 9001:2000 Certified Autonomous Institution Affiliated to Anna University)
MADURAI-625 015

DEPARTMENT OF INFORMATION TECHNOLOGY

Telephone: +91-452-2482240-42
Fax: +91-452-2483427

Website: <http://www.tce.edu>

16	D. Tamikselvi	D. Tamikselvi
17	R. Parkari	R. Parkari
18	K.V. Uma	K. V. Uma
19	R. SUGANYA	R. Suganya
20	M. NIRMAHA DEVI	M. Nirmaha Devi
21	K. Indira	K. Indira
22	S. Karthiga	S. Karthiga
23	C. V. Nisha Angelina	C. V. Nisha
24	Raja Lavanya	Raja Lavanya
25	Divya.A	Divya.A
26	A.M. Abirami	A.M. Abirami



Management Review System Formats

Doc No	QR/M5-02
Rev No	00
Date	14-06-2004

Date of Meeting: Saturday, 21/Nov/2015 (1.00 p.m to 3.30 p.m) **Venue:** Seminar Hall, Department of IT

Name of the Meeting: Board of Studies

Convenor: Dr.S.Muthuramalingam, Head, Department of Information Technology, TCE, Madurai.

Members of Board of Studies: External Experts

Mr. E.Iniya Nehru, Senior Technical Director, National Informatics Centre, Chennai.
Dr.N.Krishnan, Professor, Centre for Information Technology and Engineering, Manonmaniam Sundaranar University, Tirunelveli.
Mr. Ram Saravana, Senior Manager-Customer Experience, Flipkart Ltd, Bangalore.

Faculty Members:

Dr.D.TamilSelvi, Ms.C.Jeyamala, Dr.R.Suganya, Mr.P.Karthikeyan, Ms.K.V.Uma, Ms.A.M.Abirami, Ms.R.LeenaSri, Ms.M.Nirmala Devi, Ms.K.Indira, Mr.M.Arun Fera, Ms.R.Parkavi, Mr.A.Sheik Abdullah, Ms.C.Santhiya, Ms.T.Manju, Ms.S.Sujitha, Ms.J.John Shiny, Ms.S.Pudumalar, Ms.T.Divya, Ms.Thiruchadai Pandeewari, Ms.Ayshwarya Devi, Mr.M.Thagavel, Mr.E.Ramanujam, Ms.M.Lavanya, Ms.C.V.Nisha Angeline, Ms.Raja Lavanya, Ms.S.Karthiga

Ms.S.Pudumalar presented the action taken report on previous Board of Studies meeting and Academic Council Meeting and the changes in scheduling of courses for B.Tech (Information Technology) for students admitted in the academic year 2014-2015 onwards.

S.No	Sub Code	Subject Name	Presented By	Suggestions	Responsibility	Target Date
1.	14IT4C0	Capstone Course	Ms.R.LeenaSri	No Suggestions	Ms.R.LeenaSri. Mr.M.Thangavel Ms.Nirmala Dev. Mr.P.Karthikeyani	28/11/2015
2.	14IT460	Engineering Design	Mrs.A.M.Abirami	No Suggestions	Mrs.A.M.Abirami Ms.C.V. Nisha Angeline	28/11/2015
3.	14IT470	Professional Communication 1.Reduction of credits from 3 to 2 2.Change in Assessment pattern	-	-	-	-



THIAGARAJAR COLLEGE OF ENGINEERING
(A Govt. Aided, ISO 9001:2000 Certified Autonomous Institution Affiliated to Anna University)
MADURAI-625 015

DEPARTMENT OF INFORMATION TECHNOLOGY





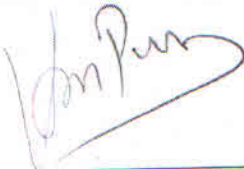
Telephone: +91-452-2482240-42
Fax: +91-452-2483427

Website: <http://www.tce.edu>

BOARD OF STUDIES MEETING

Date: 18/APR/2015

Venue: Seminar Hall, IT Department, TCE

Chairman		
S.No.	External Experts	Signature
	Dr.S.Muthuramalingam, Head of the Department, Department of Information Technology, Thiagarajar College of Engineering, Madurai	
1	Dr.N.Krishnan, Professor, Centre for Information Technology and Engineering, Manonmaniam Sundaranar University, Tirunelveli	
2	Mr.E.Iniya Nehru, Senior Technical Director, National Informatics Centre, Chennai.	
3	Mr.Ram Saravana, Senior Manager-Customer Experience, Flipkart Ltd, Bangalore	
4	Mr. Sripathy, Client Partner, Payoda Technologies, Coimbatore.	



S.No	Internal Faculty Members	Signature
1.	Ms. R. Parthi	R. Parthi
2.	T. MANJU	T. Manju
3.	Dr. M. Karneshwari, Dept of Maths, TCE	M. Karneshwari
4.	Dr. S. Keethikeyan, Dept of Mech. Engg, TCE	S. Keethikeyan 18/4/15
5.	Dr. S. Dhanasekaran, Dept of Mech. Engg, TCE	S. Dhanasekaran
6.	Prof. Vinoth, Dept of English, TCE	Vinoth R
7.	Dr. M. KAMESWA	
8.	C. JAYAMALA	C. Jayamala
9.	K. V. UMA	K. V. Uma
10.	A.M. ABIRAMI, APIT	A.M. Abirami
11.	S. SUJITHA, APIT	S. Sujitha
12.	DIVYA. A	Divya A
13.	K. Indira	K. Indira
14.	N. NITHYA, APIT	N. Nithya
15.	C. SANTHIYA, AP/IT	C. Santhiya
16.	J. JOHN SHINY, AP/IT	J. John Shiny



THIAGARAJAR COLLEGE OF ENGINEERING
(A Govt. Aided, ISO 9001:2000 Certified Autonomous Institution Affiliated to Anna University)
MADURAI-625 015

DEPARTMENT OF INFORMATION TECHNOLOGY

Telephone: +91-452-2482240-42
Fax: +91-452-2483427

Website: <http://www.tce.edu>

16	D. Tamilselvi AP/IT	D. Tamilselvi
17	S. Thiuchadai Pandeeswari, AP/IT	Thiuchadai
18	M. Ayswarya Devi, AP/IT	M. Ayswarya
19	S. Karthigan, AP/IT	S. Karthigan
20	R. LEENA SRI, AP/IT	R. Leena Sri
21	RAJA LAVANYA, AP/IT	Raja Lavanya
22	C.V. Nisha Angeline, AP/IT	C.V. Nisha
23	M. NIRMALA DEVI, AP/IT	M. Nirmala Devi
24	M. Thangavel, AP/IT	M. Thangavel
25	A. Sheik Abdullah, AP/IT	A. Sheik Abdullah
26	M. ARUN FERA, AP/IT	M. Arun Fera
27	Dr. P. KARTHIKEYAN, AP/IT	P. Karthikeyan
28	E. RAMANUSAM, AP/IT	E. Ramanusam
29	S. Pudumalar, AP/IT	S. Pudumalar
30	S. Muthusamalingam, HOD/IT	S. Muthusamalingam



MANAGEMENT REVIEW SYSTEM FORMATS

Doc No	QR/M5-02
Rev No	00
Date	14-06-2004

Date of Meeting: Saturday, 18/APR/2015 (9.30 a.m to 1.30 p.m) **Venue:** Seminar Hall, Department of IT

Name of the Meeting: Board of Studies

Convenor: Dr.S.Muthuramalingam, Head, Department of Information Technology, TCE, Madurai.

Members of Board of Studies: External Experts

Dr.N.Krishnan, Professor, Centre for Information Technology and Engineering, Manomaniam Sundaranar Unviersity, Tirunelveli.

Mr. E.Iniya Nehru, Senior Technical Director, National Informatics Centre, Chennai.

Mr.Ram Saravana, Senior Manager-Customer Experience, Flipkart Ltd, Bangalore.

Mr. Sripathy, Client Partner, Payoda Technologies, Coimbatore.

Faculty Members:

Dr.D.TamilSelvi, Ms.C.Jeyamala, Dr.P.Karthikeyan, Ms.K.V.Uma, Ms.A.M.Abirami, Ms.R.LeenaSri, Ms.M.Nirmala Devi, Ms.S.Karthiga, Ms.K.Indira, Mr.M.Arun Fera, Ms.R.Parkavi, Mr.A.Sheik Abdullah, Ms.C.Santhiya, Ms.T.Manju, Ms.S.Sujitha, Ms.J.John Shiny, Ms.S.Pudumalar, Ms.C.V.Nisha Angeline, Ms.Raja Lavanya, Ms.T.Divya, Ms.Thiruchadai Pandeewari, Ms.Ayshwarya Devi, Mr.M.Thagavel, Mr.E.Ramanujam, Ms.N.Nithya, Dr.S. Karthikeyan, Dr.S.Dhanasekaran, Dr. M. Kameswari, Mr.R.Vinoth.

Approval for Programme core courses from Third to Seventh semester - For students admitted in the academic year 2014-2015 onwards

S.No	Sub Code	Subject Name	Presented By	Suggestions	Responsibility	Target Date
1	14IT310	Discrete Mathematics	Dr. Kameswari	1. Lateral Entry students may find difficulties. Topics can be diluted 2. Key concepts alone can be taught as it is in third semester itself	Dr. Kameswari	24.4.2015
2	14IT410	Graph Theory and Combinatorics	Dr.Kameswari	1. Text Books can be checked for latest editions 2. Check the Anna university* syllabus as queuing is not needed in Graph Theory 3. Queuing topics can be moved to OperationsResearch 4. Reference books are mostly formula based not concept based.	Concept Based Book details will be mailed by Dr.N.Krishnan (Combinatrics)to Dr.Kameswari	24.4.2015

3	14IT510	Probability and Statistics	Dr.Kameswari	<p>1. Another measure of uncertainty -Fuzzy Topics can be included</p> <p>2. If it can't be accommodated here, take it to Discrete Mathematics</p> <p>3. Reference Books on Digital Communication, communication systems - Are application oriented and can be avoided - can be removed (if case studies are included, these books can be useful)</p> <p>4. Case study Based Mathematics will be of great value to students</p>	Dr.Kameswari	24.4.2015
4	14IT610	Accounting and Finance	Dr.S.Dhanasekaran	<p>1. Basics of accounting can be included.</p> <p>2. Some topics in audit can be included.</p>	Dr.S.Dhanasekaran	24.4.2015
5	14IT710	Management Theory and Practice	Dr.S. Karthikeyan	<p>1.Last unit (Facility Planning and Productivity) is more important for Mechanical stream -its necessity can be checked</p> <p>2.Suggestions from CSE dept BOS Meeting can also be considered for remodelling IT syllabus</p>	Dr. S. Karthikeyan	24.4.2015
6	14IT470	Professional Communication	Mr. Vinoth	<p>1.GRE/TOEFL - can be concentrated more</p> <p>2. Credit weightage to this course can be reduced if possible</p>	Mr.R.Vinoth	24.4.2015
7	14IT450	Engineering By Design	Ms.A.M.Abirami	No suggestions.	Ms.A.M.Abirami	24.4.2015

2. Approval for Programme Electives- For students admitted in the academic year 2014-2015 onwards.

Sl.No	Sub Code	Subject Name	Presented By	Suggestions	Responsibility	Target Date
1.	14ITPSO	Information Retrieval	Ms. A.M.Abirami	1. Text Book can be checked for recent edition	Ms. A.M.Abirami	24.4.2015
2.	14ITPTO	Decision Support Systems	Mr.A.Sheik Abdullah	1. Edition details of the Text Book was missing.	Mr.A.Sheik Abdullah	24.4.2015
3.	14ITPUO	Database Administration	Ms.M.Nirmala Devi	<p>1.Case studies on open source tools can be included</p> <p>2. Include commonly available books</p>	Ms. M.Nirmala Devi	24.4.2015
4.	14ITPVO	Cloud Security	Mr.M.Thangavel	<p>1. Entire Unit need not be spanned for overview (as students already study cloud computing)- can be made as a recap</p> <p>2. Recap can also include security related</p>	Mr.M.Thangavel	24.4.2015

				<p>topics</p> <p>3. Overlap of Identity and Access Management topics (from ISM) can be checked</p> <p>4. Text Book number 2,3,4 are web based - give URLs</p>		
5.	14ITPW0	Advanced Cryptography	Ms.C.Jeyamala	No suggestions.	Ms.C. Jeyamala	24.4.2015
6.	14ITPX0	Ethical Hacking	Mr.M.Thangavel	1. Industry People can be made to teach this course as a week end course (Alumini can be involved)	Mr. M. Thangavel	24.4.2015
7.	14ITPY0	Information security auditing and management	Ms.Thiruchadai Pandeewari	ISACA Members can be invited for guest lecture	Ms. Thiruchadai Pandeewari	24.4.2015
8.	14ITPZ0	Internet of Things	Ms.C.V.Nisha Angeline	<p>1.Hands ON Sessions can be conducted.</p> <p>2. Number of Reference books can be reduced.</p> <p>3. Books can be sequentially aligned as per the syllabus coverage.</p>	Ms.C.V.NishaAngeline	24.4.2015
9.	14ITQA0	Service Oriented Architecture	Mr. M.Arun Fera	Restful services can be included as case study in Unit I	Mr. M.Arun Fera	24.4.2015
10.	14ITQB0	Parallel Computing	Ms. Leena Sri	No Suggestions	Ms. Leena Sri	24.4.2015
11.	14ITQC0	Software defined Networks	Ms. Thiruchadai Pandeewari	Number of References can be increased	Ms.Thiruchadai Pandeewari	24.4.2015
12.	14ITQD0	Network Administration	Ms.K. Indira	Check Reference books	Ms.K. Indira	24.4.2015
13.	14ITQE0	Software Testing	Ms. Santhiya	Content Delivery -Demo can be given with tools	Ms. Santhiya	24.4.2015
14.	14ITQF0	C#and.NETFramework	Ms.K. Indira	Guest lectures can be arranged from Microsoft	Mr.Sripathy will get some contacts for guest lecture/Ms.K.Indira	24.4.2015
15.	14ITQG0	Multi-core Architecture	Ms.K.V.Uma	Multi Core Architecture Book, authored by Ranjani Parthasarathy from AU is recommended.	Ms.K.V.Uma	24.4.2015
16.	14ITQH0	Embedded Systems	Dr.D.Tamil Selvi	<p>1. Introduction to Microprocessor & MicroController can be included as first unit (8085 & 8051)</p> <p>2. Hands on sessions using kits and boards can be included</p>	Dr.D.Tamil Selvi	24.4.2015

17.	14ITQIO	Robotics	Dr. D. Tamil Selvi	Web References can be added	Dr. D. Tamil Selvi	24.4.2015
18.	14ITQJO	Theory of Computation	Ms. A. Divya	Web References can be added	Ms.A.Divya	24.4.2015
19.	14ITQKO	Numerical Methods	Dr. Kameswari	Reference Books on Quantitative Techniques can be included	Dr. Kameswari	24.4.2015
20.	14ITQLO	Operations Research	Dr. Kameswari	1. Add Queuing concepts here 2. Check Latest editions or reprint versions	Dr. Kameswari	24.4.2015

3. Approval for One Credit Courses - For students admitted in the academic year 2012-2013 onwards.

Sl.No	Sub Code	Subject Name	Presented By	Suggestions	Responsibility	Target Date
1	T1I	Enterprise mobility	Dr. P. Karthikeyan	No Suggestions	Dr.P.Karthikeyan	24.4.2015
2	T2A	Malware Analysis	Mr. M. Thangavel	1. Proper Commitment from industry people has to be ensured 2. Facilitate students to update Available free Software with the help of tools	Mr.M.Thangavel	24.4.2015

4. Approval for Second semester Programme core and Programme Electives for M.E (CS&IS) – For students admitted in the academic year 2014-2015 onwards.

Sl.No	Sub Code	Subject Name	Presented By	Suggestions	Responsibility	Target Date
1.	14IS310	Information Security Program Development and Management	Ms.S.Sujitha	Pre requisite based on Security can be included.	Ms.S. Sujitha	24.4.2015
2.	14ISPHO	Information Retrieval Techniques	Ms.A.M. Abirami	No Suggestions	Ms.A.M.Abirami	24.4.2015
3.	14ISPIO	Distributed Operating Systems and Security	Ms.Leena Sri	No Suggestions	Ms. Leena Sri	24.4.2015
4.	14ISPJO	Network Penetration Testing	Mr. M. Thangavel	Overlap with wireless security topics need to be checked	Mr.M.Thangavel	24.4.2015
5.	14ISPKO	Cognitive Sciences	Dr. D. Tamil Selvi	Check the availability of text books	Ms. D. Tamil Selvi	24.4.2015


HDIT

(Dr.S.Muthuramalingam)