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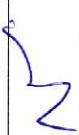
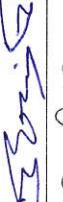
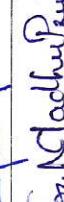
THIAGARAJAR COLLEGE OF ENGINEERING, MADURAI-625015
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
Date of Board of Studies: 25-04-2015

Ref No : CSE/BOS/BS/2015/

The Members of Board of Studies of the B.E. and M.E Computer Science and Engineering(OBE Curriculum) to be held on 25-04-2015(Saturday)

Date : 23-04-2015

| Sl.No | Name of the Member | Position of the member | Name of the Organization/ Institution of the member | Address of the member | Position in BOS | Signature |
|-------|--------------------------|--------------------------------|---|---|-------------------------|--------------------------|
| 1. | Dr. S. MercyShalinie | HOD | Thiagarajar College of Engineering | HODCSE, Department of CSE, TCE, Chennai | Chairman | <u>S. Shalinie</u> |
| 2. | Dr.B.Ravindran | Associate Professor | IIT | Chennai | Academic Representative | <u>B. Ravindran</u> |
| 3. | Dr. P. Sampath Narayanan | Executive Consultant Professor | IBM | Chennai | Industry Representative | <u>P. Sampath -</u> |
| 4. | Dr.K. Viswanathan Iyer | NIT | Trichy | | Academic Representative | <u>K. Viswanathan</u> |
| 5. | Dr. P.Chitra | APCSE | Thiagarajar College of Engineering | Madurai | Internal Staff | <u>P. Chitra</u> |
| 6. | Mr. M.Sivakumar | APCSE | Thiagarajar College of Engineering | Madurai | Internal Staff | <u>M. Sivakumar</u> |
| 7. | Dr.K.Sundarakantham | APCSE | Thiagarajar College of Engineering | Madurai | Internal Staff | <u>K. Sundarakantham</u> |
| 8. | Mrs.B.Subbulakshmi | APCSE | Thiagarajar College of Engineering | Madurai | Internal Staff | <u>B. Subbulakshmi</u> |

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|-------|----------------------------|--------------------------|------------------------------------|---------|----------------|---|
| ✓ 9. | Dr. C.Deisy | Associate Professor, CSE | Thiagarajar College of Engineering | Madurai | Internal Staff |  |
| ✓ 10. | Mr. C. SenthilKumar | APCSE | Thiagarajar College of Engineering | Madurai | Internal Staff |  |
| ✓ 11. | Dr. M.K.Kavitha Devi | Associate Professor, CSE | Thiagarajar College of Engineering | Madurai | Internal Staff |  |
| ✓ 12. | Dr. S. Padmavathi | Associate Professor, CSE | Thiagarajar College of Engineering | Madurai | Internal Staff |  |
| ✓ 13. | Ms. A. M. Rajeswari | APCSE | Thiagarajar College of Engineering | Madurai | Internal Staff |  |
| ✓ 14. | Mr. R. Chellamani | APCSE | Thiagarajar College of Engineering | Madurai | Internal Staff |  |
| ✓ 15. | Dr. Emil Selvan | APCSE | Thiagarajar College of Engineering | Madurai | Internal Staff |  |
| ✓ 16. | Mr. S. Prasanna | APCSE | Thiagarajar College of Engineering | Madurai | Internal Staff |  |
| ✓ 17. | Mr. T. Manikandan | APCSE | Thiagarajar College of Engineering | Madurai | Internal Staff |  |
| ✓ 18. | Mr. N. Shivakumar | APCSE | Thiagarajar College of Engineering | Madurai | Internal Staff |  |
| ✓ 19. | Ms. S. Sridevi | APCSE | Thiagarajar College of Engineering | Madurai | Internal Staff |  |
| ✓ 20. | Mr. M. P. Ramkumar | APCSE | Thiagarajar College of Engineering | Madurai | Internal Staff |  |
| ✓ 21. | Ms. G. Madhupriya | APCSE | Thiagarajar College of Engineering | Madurai | Internal Staff |  |
| ✓ 22. | Ms. J. Jane Rubel Angelina | APCSE | Thiagarajar College of Engineering | Madurai | Internal Staff |  |

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|-----|--------------------------------|-------|-------------------------------------|---------|----------------|---------------------|
| 23. | Ms. A. Malini | APCSE | Thiagarajar College of Engineering | Madurai | Internal Staff | A. Malini |
| 24. | Mr. K. Narasimha Mallikarjunan | APCSE | Thiagarajar College of Engineering | Madurai | Internal Staff | <u>K. Narasimha</u> |
| 25. | Ms. M. Suguna | APCSE | Thiagarajar College of Engineering | Madurai | Internal Staff | M. Suguna |
| 26. | Ms. S. Sudha | APCSE | Thiagarajar College of Engineering | Madurai | Internal Staff | S. Sudha |
| 27. | Mr.S.Karthick | APCSE | Thiagarajar College of Engineering | Madurai | Internal Staff | S. Karthick |
| 28. | Mr.V.Vignaraj | APCSE | Thiagarajar College of Engineering | Madurai | Internal Staff | V. Vignaraj |
| 29. | Ms.G.Thiraviaselvi | APCSE | Thiagarajar College of Engineering | Madurai | Internal Staff | G. Thiraviaselvi |
| 30. | M. Vijayalakshmi | APCSE | Thiagarajar College of Engineering | Madurai | Internal Staff | M. Vijayalakshmi |
| 31. | Dr.D. Dhanalakshmi | APCSE | Dhanalakshmi College of Engineering | Madurai | Internal Staff | Dhanalakshmi |
| 32. | Dr.S. Dhansarekaran | APCSE | Dr.S. Dhansarekaran | Madurai | Internal Staff | S. Dhansarekaran |
| 33. | | | | | | |

S. Shekhar
HODCSE

S. Shekhar

S. Shekhar



Management Review System Formats

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| Doc. No. | QR/M5-02 |
| Rev. No. | 00 |
| Date | 14-06-2004 |
| Page No. | 2 of 4 |

Date of the meeting: 25 – 04 – 2015

Name of the meeting: Board of Studies – B.E and M.E - OBE Curriculum
 Attended by: Dr. S. Mercy Shalinie, HODCSE, Dr. B.Ravindran, IIT, Chennai, Dr. K.Viswanathan Iyer, NIT, Trichy, Dr. Sambath Narayanan, IBM Chennai and
 CSE department Faculty Members

MINUTES OF THE MEETING

| Sl. No. | Points discussed | M.E – CSE – Core and Elective Courses | Action plan | Responsibility | Target date |
|---------|---|--|-------------------|----------------|-------------|
| 1 | I5CG110 - Randomized and Approximation Algorithms Mr. S.Karthick, representative from CSE Department gave a brief description of the syllabus. The suggestions given by the experts are <ul style="list-style-type: none"> • Orientation Program is required from mathematics department • Introduction part can be reduced • Tutorials can use toolboxes | The suggestions have been incorporated in the syllabus | Mr. S.Karthick | 29-04-2015 | |
| 2 | I5CG120 – Modern Operating Systems Mrs. G.Madhupriya, representative from CSE Department gave a brief description of the syllabus. The suggestions given by the experts are <ul style="list-style-type: none"> • Convert the credit structure to 3:1 • Programming Exercises can be given on topics like advanced file systems, handling unstructured data, Software Defined Infrastructure as projects/tutorials • XML Technologies may be included in the introduction part | The suggestions have been incorporated in the syllabus | Mrs. G.Madhupriya | 29-04-2015 | |
| 3 | I5CG130 - Cryptography and Cryptanalysis Mrs.M.Suguna representative from CSE Department gave a brief description of the syllabus. The suggestions given by the experts are <ul style="list-style-type: none"> • Title can be changed as cryptography: Theory and Practice • Remove network security topic from introduction part • Introduce number theory and informatics • Use Reference book number 2 for key analysis • Need randomized algorithms for cryptography • Convert the credit structure as 3:1 (1 credit for tutorial) | The suggestions have been incorporated in the syllabus | Mrs.M.Suguna | 29-04-2015 | |
| 4 | I5CG140 - Parallel Computer System Architecture Dr. P.Chitra representative from CSE Department gave a brief description of the content. The suggestions given by the experts are <ul style="list-style-type: none"> • Change the title as “Parallel Computing Systems” | The suggestions have been incorporated in the syllabus | Dr. P.Chitra | 29-04-2015 | |

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| | <ul style="list-style-type: none"> Include Kwang and Hoo as a reference book Teach the students about the relevance of this course with Distributed OS Way of content delivery is important regarding the topics MPI and OpenMP Programming | | |
| 5 | <p>15CG150 - Optimization Techniques Mrs. S.Sudha, from CSE Department gave a brief description of the content. The suggestions given by the experts are</p> <ul style="list-style-type: none"> Focus the contents of this course towards conventional optimization techniques or as combinatorial optimization techniques Refer the recent book on optimization techniques | The suggestions have been incorporated in the syllabus | Mrs. S.Sudha 29-04-2015 |
| 6 | <p>15CG160 – Agile Software Development and Usability Engineering Mrs. A.Malini, from CSE Department gave a brief description of the content. The suggestions given by the experts are</p> <ul style="list-style-type: none"> Give some projects to students regarding usability engineering | The suggestions have been incorporated in the syllabus | Mrs. A.Malini 29-04-2015 |
| 7 | <p>15CG170 – Intelligent Systems Engineering Lab Dr. S.Padmavathi, from CSE Department gave a brief description of the content. The suggestions given by the experts are</p> <ul style="list-style-type: none"> Focus on backtracking algorithms Change the title as Design and Analysis of Algorithms Lab The first cycle of experiments may be on introduction to algorithms and second cycle of experiments from aligned theory courses from same semester like approximation, randomized and optimization algorithms. | The suggestions have been incorporated in the syllabus | Dr. S.Padmavathi 29-04-2015 |
| 8 | <p>15CG210 – Performance Modeling Mr.S.Karthick, from CSE Department gave a brief description of the content. The suggestions given by the experts are</p> <ul style="list-style-type: none"> Give the justification for the prerequisite Give more assignments / projects as team | The suggestions have been incorporated in the syllabus | Mr.S.Karthick 29-04-2015 |
| 9 | <p>15CG220 – Machine Learning Dr.S.Mercy Shalinie, from CSE Department gave a brief description of the content. The suggestions given by the experts are</p> <ul style="list-style-type: none"> Deliver the course contents from the perspective of optimization techniques Refer books authored by Russel and Alpaydin for reinforcement learning Give some bridge course Make a clear distinction between neural networks and belief networks | The suggestions have been incorporated in the syllabus | Dr.S.Mercy Shalinie 29-04-2015 |
| 10 | <p>15CG310 – Protocol Design and Verification Mr.S.Prasanna, from CSE Department gave a brief description of the content. The suggestions given by the experts are</p> | The suggestions have been incorporated in the syllabus | Mr.S.Prasanna 29-04-2015 |

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| | <ul style="list-style-type: none"> Teach the students about the relevance of this course with Distributed OS Give study materials to students | | | |
| 11 | <p>15CGPA0 – Information Storage and Management Systems Dr.G.S.R.Emilselvan, from CSE Department gave a brief description of the content. The suggestions given by the experts are</p> <ul style="list-style-type: none"> Change the course outcome's bloom's levels Add appropriate prerequisite Include some topics in terms of generic data cycle approach | The suggestions have been incorporated in the syllabus | Dr.G.S.R.Emilselvan | 29-04-2015 |
| 12 | <p>15CGPB0 – Design and Analysis of Parallel Algorithms Dr.S.Mercy Shalinie, from CSE Department gave a brief description of the content. The suggestions given by the experts are</p> <ul style="list-style-type: none"> Add the prerequisite – Parallel Computing Systems Include some cost models in analyzing the algorithms Mention about compiler automation techniques under OpenMP topic during content delivery | The suggestions have been incorporated in the syllabus | Dr.S.Mercy Shalinie | 29-04-2015 |
| 13 | <p>15CGPC0 – Formal Verification and Model Checking Dr.M.K. Kavitha Devi, from CSE Department gave a brief description of the content. The suggestions given by the experts are</p> <ul style="list-style-type: none"> Tell the students about how modeling is done Have some relevance or continuation with Performance Modeling course | The suggestions have been incorporated in the syllabus | Dr.M.K. Kavitha Devi | 29-04-2015 |
| 14 | <p>15CGPD0 – Computer Security and Forensics Mr.T.Manikandan, from CSE Department gave a brief description of the content. The suggestions given by the experts are</p> <ul style="list-style-type: none"> Add network performance and vulnerability analysis as prerequisite Offer this course as a continuation of network performance and vulnerability analysis course | The suggestions have been incorporated in the syllabus | Mr.T.Manikandan | 29-04-2015 |
| 15 | <p>15CGPE0 – Natural Language Processing Dr.K.Sundarakantanam, from CSE Department gave a brief description of the content. The suggestions given by the experts are</p> <ul style="list-style-type: none"> Content should be reduced Give a case study on information extraction from online text Mathematical orientation is required Refer Courseera website for content delivery/ study materials | The suggestions have been incorporated in the syllabus | Dr.K.Sundarakantanam | 29-04-2015 |
| 16 | <p>15CGPF0 – Network Performance and Vulnerability Analysis Mr.K.Narashimma Mallikarjunan, from CSE Department gave a brief description of the content. The suggestions given by the experts are</p> <ul style="list-style-type: none"> Reduce some topics under the heading Loss Make this course as a prerequisite for forensics course | The suggestions have been incorporated in the syllabus | Mr.K.Narashimma Mallikarjunan | 29-04-2015 |

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| 17 | <ul style="list-style-type: none"> Should be offered before forensics course <p>15CGP0 – Cloud Computing Systems and Services Mrs.J.Jane Angel Rubelina, from CSE Department gave a brief description of the content. The suggestions given by the experts are</p> <ul style="list-style-type: none"> Add the topic workload Increase the lecture hours for the contents from 1.6 to 1.10 More specific with Amazon web services Dynamic scalability architecture refers to dynamic hybrid cloud architecture Address the topic – challenges faced by organizations to store data under cloud | The suggestions have been incorporated in the syllabus | Mrs.J.Jane Angel Rubelina | 29-04-2015 |
| 18 | <p>15CGPH0 – Data Sciences and Analytics Dr.C.Deisy, from CSE Department gave a brief description of the content. The suggestions given by the experts are</p> <ul style="list-style-type: none"> Content should be reduced Remove all machine learning topics except data analytics methods Graph analytics and Hadoop cannot be given together Focus on Page ranking, hadoop, NoSQL. Give a case study on recommender systems or on page ranking on hadoop Include Prerequisite – Machine Learning and Optimization Techniques Teach matrix multiplication and convolution algorithms under map reduce framework | The suggestions have been incorporated in the syllabus | Dr.C.Deisy | 29-04-2015 |
| 19 | <p>15CGPJ0 – Product and Service – Strategy and Development Mr.N.Sivakumar, from CSE Department gave a brief description of the content.</p> <ul style="list-style-type: none"> Include some topics for service component Introduce service life cycle management topic | The suggestions have been incorporated in the syllabus | Mr.N.Sivakumar | 29-04-2015 |
| 20 | <p>15CGPK0 –Computational Geometry Mrs.S.Sridevi, from CSE Department gave a brief description of the content. The suggestions given by the experts are</p> <ul style="list-style-type: none"> Give demonstrations using real time tools to students Give students more practice problems | The suggestions have been incorporated in the syllabus | Mrs.S.Sridevi | 29-04-2015 |
| 21 | <p>15CGPL0 – Fault Tolerant Computing Systems Mr.M.Sivakumar, from CSE Department gave a brief description of the content.</p> <ul style="list-style-type: none"> Include some case studies for fault tolerant systems | The suggestions have been incorporated in the syllabus | Mr.M.Sivakumar | 29-04-2015 |
| 22 | <p>15CGPM0 – Storage and Server Security Mr.M.P.Ramkumar, from CSE Department gave a brief description of the content. The suggestions given by the experts are</p> | The suggestions have been incorporated in the syllabus | Mr.M.P.Ramkumar | 29-04-2015 |

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| | <ul style="list-style-type: none"> Include prerequisite – information storage and management systems | | | |
| 23 | <p>15CGPN0 – Probabilistic Graphical Modeling</p> <p>Mr.C.Senthilkumar, from CSE Department gave a brief description of the content.</p> <ul style="list-style-type: none"> The suggestions given by the experts are Give students some real world problems using case studies Give students some orientation classes on probability theory | The suggestions have been incorporated in the syllabus | Mr.C.Senthilkumar | 29-04-2015 |
| 24 | <p>15CGPP0 – Real Time Systems</p> <p>Mr.R.Chellamani, from CSE Department gave a brief description of the content.</p> <ul style="list-style-type: none"> The suggestions given by the experts are Give this course as a follow up of modern operating systems Give some practice problems to students | The suggestions have been incorporated in the syllabus | Mr.R.Chellamani | 29-04-2015 |
| 25 | <p>15CGPQ0 – 4GN and Software Defined Networking</p> <p>Ms.G.Thiraviaselvi from CSE Department gave a brief description of the content.</p> <ul style="list-style-type: none"> The suggestions given by the experts are Give some cases studies on 4GN | The suggestions have been incorporated in the syllabus | Ms.G.Thiraviaselvi | 29-04-2015 |
| 26 | <p>15CGPR0 – Data Centre Design and Management</p> <p>Dr.S.Padmavathi from CSE Department gave a brief description of the content.</p> <ul style="list-style-type: none"> The suggestions given by the experts are Give demonstrations about setting up a data centre and its management | The suggestions have been incorporated in the syllabus | Dr.S.Padmavathi | 29-04-2015 |
| 27 | <p>15CGPS0 – Data Visualization</p> <p>Mrs.A.M.Rajeswari from CSE Department gave a brief description of the content.</p> <ul style="list-style-type: none"> The suggestions given by the experts are This course can be considered as theory cum lab course Ask the students to implement projects/assignments using some tools | The suggestions have been incorporated in the syllabus | Mrs.A.M.Rajeswari | 29-04-2015 |
| 28 | <p>15CGPT0 – Software Product Development for Mobile Devices</p> <p>Mr.V.Vignaraj from CSE Department gave a brief description of the content.</p> <ul style="list-style-type: none"> The suggestions given by the experts are Ask the students to implement projects/mini projects on mobile application development Arrange for special talks or training programs | The suggestions have been incorporated in the syllabus | Mr.V.Vignaraj | 29-04-2015 |
| 29 | <p>B,E CSE – Core Courses</p> | The suggestions have been incorporated in the syllabus | Dr.A.Tamiliselvi | 29-04-2015 |
| | <p>14EG470: Professional Communication</p> <p>Dr.A.Tamiliselvi, from English Department gave a brief description of the content.</p> <ul style="list-style-type: none"> The suggestions given by the experts are Need not be specific to GRE Delivery is important in terms of Communication and Project report | | | |

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| 30 | writing | 14CS690 – Elective Lab Dr. S.Mercy Shalinie from CSE Department gave a brief description of the content. The suggestions given by the experts are <ul style="list-style-type: none"> • Good Initiative and focus the students towards recent advancements in the specific interest groups. | The suggestions have been incorporated in the syllabus | Dr. S.Mercy Shalinie | 29-04-2015 |
| 31 | 14CS710 – Accounting and Finance Dr.S.Dhanasekar, from MECH Department gave a brief description of the content. The suggestions given by the experts are <ul style="list-style-type: none"> • Accounting software can be introduced • Teach OPAC model and Cloud Model under the topic capital budgeting | The suggestions have been incorporated in the syllabus | Dr.S.Dhanasekar | 29-04-2015 | |
| 32 | BE CSE – Electives | The suggestions have been incorporated in the syllabus | Mrs.M.Suguna | 29-04-2015 | |
| 33 | 14CSPA0 – Cryptography and Network Security Mrs. M.Suguna from CSE Department gave a brief description of the content. The suggestions given by the experts are <ul style="list-style-type: none"> • Give students more practice questions • Make use of William stallings book for teaching the topic - public key cryptography | The suggestions have been incorporated in the syllabus | Mrs.B.Subbulakshmi | 29-04-2015 | |
| 34 | 14CSPB0 – Data Warehousing and Mining Mrs. B.Subbulakshmi from CSE Department gave a brief description of the content. The suggestions given by the experts are <ul style="list-style-type: none"> • Give some case studies on recent topics in data mining • Give some exposure on tools of data ware house and mining algorithms | The suggestions have been incorporated in the syllabus | Mr. C.Senthil Kumar | 29-04-2015 | |
| 35 | 14CSPC0 – Wireless Networks Mr. C.Senthil Kumar from CSE Department gave a brief description of the content. The suggestions given by the experts are <ul style="list-style-type: none"> • Quote practical applications of wireless technologies • Give some case studies on GPRS | The suggestions have been incorporated in the syllabus | Dr. K.Sundarakantahm | 29-04-2015 | |
| 36 | 14CSPD0 – Enterprise Project Development using FOSS Dr. K.Sundarakantahm from CSE Department gave a brief description of the content. The suggestions given by the experts are <ul style="list-style-type: none"> • Course outcomes should be revised and aligned with sample questions • Explore other open source tools as case studies or demos | The suggestions have been incorporated in the syllabus | Dr. C.Deisy | 29-04-2015 | |
| | 14CSPE0 – Information Retrieval Dr. C.Deisy from CSE Department gave a brief description of the content. The suggestions given by the experts are <ul style="list-style-type: none"> • Give some mini projects to students • Teach students about the real time applications of information retrieval | The suggestions have been incorporated in the syllabus | | | |

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| 37 | 14CSPH0 – Parallel Computing Dr. S.Padmavathi from CSE Department gave a brief description of the content. <ul style="list-style-type: none">• Teach students about how parallel algorithms are implemented in cloud. The suggestions given by the experts are <ul style="list-style-type: none">• Give programming practice to students | The suggestions have been incorporated in the syllabus | Dr. S.Padmavathi | 29-04-2015 |
| 38 | 14CSPG0 – Storage Infrastructure and Management Mr. M.P.Ramkumar from CSE Department gave a brief description of the content. <ul style="list-style-type: none">• Give some practical exposure to data storage The suggestions given by the experts are <ul style="list-style-type: none">• Teach students about how parallel algorithms are implemented in cloud. | The suggestions have been incorporated in the syllabus | Mr. M.P.Ramkumar | 29-04-2015 |
| 39 | 14CSPH0 – Service Oriented Architecture Dr. S.Padmavathi from CSE Department gave a brief description of the content. <ul style="list-style-type: none">• Expose the importance of SOA to students from industry perspective The suggestions given by the experts are <ul style="list-style-type: none">• Give some practical exposure to data storage | The suggestions have been incorporated in the syllabus | Dr. S.Padmavathi | 29-04-2015 |
| 40 | B.E – OBE Curriculum III Semester to VIII semester – Dr. S.Mercy Shalinie from CSE Department gave a brief description about the changes made in the course outcomes of certain B.E courses under OBE Curriculum. The changes were made according to the suggestions given by the pedagogy team of the college. <ul style="list-style-type: none">• Inputs for Elective Foundation, Non Credit and Skill /Proficiency based Elective Courses are given by the expert members | The suggestions have been incorporated in the syllabus | Dr. S.Mercy Shalinie | 29-04-2015 |
| 41 | Dr. S.Mercy Shalinie from CSE Department gave a brief description about Choice Based Credit System (CBCS). <ul style="list-style-type: none">• Inputs for Elective Foundation, Non Credit and Skill /Proficiency based Elective Courses are given by the expert members | The suggestions will be incorporated in the syllabus | Dr. S.Mercy Shalinie | 29-04-2015 |

Prepared by.....B. Sudha.....Approved by.....Smt. S. Latha.....Date..30/4/2015.....Date..30/4/2015

THIAGARAJAR COLLEGE OF ENGINEERING, MADURAI-625015
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
Date of Board of Studies: 28-11-2015

Ref No : CSE/BOS/BS/2015/

The Members of Board of Studies of the B.E. (OBE Curriculum – Electives, General Electives and One Credit Course) Computer Science and Engineering to be held on 28-11-2015(Saturday)

Date : 28-11-2015

| Sl.No | Name of the Member | Position of the member | Name of the Organization/ Institution of the member | Address of the member | Position in BOS | Signature |
|-------|---------------------------------|--------------------------|---|---------------------------------|-------------------------|-------------------------|
| 1. | Dr. S. MercyShalinie | HOD | Thiagarajar College of Engineering | HODCSE, Department of CSE, TCE. | Chairman | <i>St. Shalinie</i> |
| 2. | Prof. Chandrashekhar Ramanathan | Professor | IIT B | Bangalore | Academic Representative | <i>R. B.</i> |
| 3. | Dr.P. Sambath Narayanan | Executive Consultant | IBM | Chennai | Industry Representative | <i>P.Sambath</i> |
| 4. | Prof.C.Sridharan | Associate Professor, CSE | Thiagarajar College of Engineering | Madurai | Internal Staff | <i>C.Sridharan</i> |
| 5. | Dr. S. Padmavathi | Associate Professor, CSE | Thiagarajar College of Engineering | Madurai | Internal Staff | <i>S.Padmavathi</i> |
| 6. | Dr. M.K.Kavitha Devi | Associate Professor, CSE | Thiagarajar College of Engineering | Madurai | Internal Staff | <i>M.K.Kavitha Devi</i> |
| 7. | Ms. A. M. Rajeswari | APCSE | Thiagarajar College of Engineering | Madurai | Internal Staff | <i>A.M.Rajeswari</i> |
| 8. | Mrs.B.Subbulakshmi | APCSE | Thiagarajar College of Engineering | Madurai | Internal Staff | <i>B.Subbulakshmi</i> |

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| 9. | Mr. R. Chellamani | APCSE | Thiagarajar College of Engineering | Madurai | Internal Staff | <u>R. Chellamani</u> |
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| 11. | Dr.G.S.R. Emil Selvan | APCSE | Thiagarajar College of Engineering | Madurai | Internal Staff | <u>Dr.G.S.R. Emil Selvan</u> |
| 12. | Ms. M.Vijayalakshmi | APCSE | Thiagarajar College of Engineering | Madurai | Internal Staff | <u>M.Vijayalakshmi</u> |
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| 17. | Mr.S.Karthick | APCSE | Thiagarajar College of Engineering | Madurai | Internal Staff | <u>Mr.S.Karthick</u> |
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| 19. | Ms.G.Thiraviaselvi | APCSE | Thiagarajar College of Engineering | Madurai | Internal Staff | <u>G.Thiraviaselvi</u> |
| 20. | Mr. S. Prasanna | APCSE | TCE | Madurai | Internal Staff of TCE | <u>Mr. S. Prasanna</u> |
| 21. | Mr. M.P. Ramkumar. | APCSE | TCE | Madurai | Internal Staff of TCE | <u>Mr. M.P. Ramkumar.</u> |

| Sl.No | Name of the Member | Position of the member | Name of the Organization/ Institution of the member | Address of the member | Position in BOS | Signature |
|-------|----------------------|------------------------|---|-----------------------|-----------------|---------------|
| 22. | Dr. P. Chiba | APCSE | TCE | Madurai | Internal Staff | P. Chiba |
| 23. | Mr. C. Senthil Kumar | APCSE | TCE | Madurai | Internal Staff | Senthil Kumar |
| 24. | Mr. K. Naresh Kumar | APCSE | TCE | Madurai | Internal Staff | Naresh Kumar |
| 25. | | | | | | |

Prof. Oshale
HODCSE
B



Management Review System Formats

MINUTES OF THE MEETING

Date of the meeting: 28 - 11 - 2015

Name of the meeting: Board of Studies – OBE Electives, General Electives and One Credit Course

Attended by: Dr. S. Mercy Shalinie, HODCSE, Dr. Chandrasekhar Ramanathan, IIT, Bangalore, (BSM1)Dr. Sambath Narayanan, IBM Chennai (BSM2) and CSE department Faculty Members

| Sl. No. | Points discussed | Action plan | Responsibility | Target date |
|---------|---|--|--------------------------|-------------|
| 1 | 14CSPJ0 – Design and Analysis of Algorithms - II Dr. S.Padmavathi, representative from CSE Department gave a brief description of the syllabus. The suggestions given by the experts are <ul style="list-style-type: none">• The course outcomes should be mapped with assessment pattern• Understand level course outcomes may be included | The suggestions have been incorporated in the syllabus | Dr. M.K.Kavitha Devi | 02-12-2015 |
| 2 | 14CSPK0 – Real Time Operating Systems Mr. R.Chellamani, representative from CSE Department gave a brief description of the syllabus. The suggestions given by the experts are <ul style="list-style-type: none">• Give some lab experience for the attainment of Course outcomes• Make use of embedded lab for hands – on experience | The suggestions have been incorporated in the syllabus | Mr. R.Chellamani | 02-12-2015 |
| 3 | 14CSPL0 – User Interface Design Mr.S.Prasanna, representative from CSE Department gave a brief description of the syllabus. The suggestions given by the experts are <ul style="list-style-type: none">• Map the concept map with the syllabus contents• Include Accessibility in the UI Design and also mention about accessibility standards adopted in corporate | The suggestions have been incorporated in the syllabus | Mr. V.Vignaraj | 02-12-2015 |
| 4 | 14CSPM0 – Cloud Computing and Virtualization Mrs. Jane Rubel Angelina, representative from CSE Department gave a brief description of the content. The suggestions given by the experts are <ul style="list-style-type: none">• Include Orchestration , Service Management• In data center module, add scalability, on demand services instead of hardware details• Include case study on azure cloud• Change IT services as IT Delivery model• Add a note on cloud APIs and Hybrid cloud | The suggestions have been incorporated in the syllabus | Mrs. Jane Rubel Angelina | 02-12-2015 |

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| 5 | 14CSPN0 – Internet of Things and its Applications Mrs.M.Vijayalakshmi, representative from CSE Department gave a brief description of the syllabus. The suggestions given by the experts are <ul style="list-style-type: none"> • Include RFID, IoT analytics topics • Give details about immersive computing | The suggestions have been incorporated in the syllabus | Mrs.M.Vijayalakshmi | 02-12-2015 |
| 6 | 14CSPP0 - Big Data Analytics Mrs.A.M.Rajeswari, representative from CSE Department gave a brief description of the syllabus. The suggestions given by the experts are <ul style="list-style-type: none"> • Include HDFS, MongoDB and Different Analytics techniques • Include Big data Architecture • Give some mini projects on analytics | The suggestions have been incorporated in the syllabus | Mrs.A.M.Rajeswari | 02-12-2015 |
| 7 | 14CSPQ0 – Soft Computing Techniques Mrs.S.Sudha, representative from CSE Department gave a brief description of the syllabus. The suggestions given by the experts are <ul style="list-style-type: none"> • Include Artificial Intelligence as prerequisite in syllabus • Include latest terminology like deep learning • Give case study using Watson- Analytics | The suggestions have been incorporated in the syllabus | Mrs.S.Sudha | 02-12-2015 |
| 8 | 14CSGA0 – Web Technologies Mr.T.Manikandan, representative from CSE Department gave a brief description of the syllabus. The suggestions given by the experts are <ul style="list-style-type: none"> • Include basics of internet and web such as intranet vs internet and static vs dynamic web pages • Give assignments on web page design • Make the content as less Computer Science centric | The suggestions have been incorporated in the syllabus | Mr.T.Manikandan | 02-12-2015 |
| 9 | 14CSGB0 – Essentials of Mobile Application Development Mrs.G.Madhu Priya, representative from CSE Department gave a brief description of the syllabus. The suggestions given by the experts are <ul style="list-style-type: none"> • Change the prerequisite as knowledge levels instead of course names | The suggestions have been incorporated in the syllabus | Mrs.G.Madhu Priya | 02-12-2015 |
| 10 | 14CSGC0 – Animation : Theory and Practice Dr.S.Sridevi, representative from CSE Department gave a brief description of the syllabus. The suggestions given by the experts are <ul style="list-style-type: none"> • Use Blender software for 3D- Animation | The suggestions have been incorporated in the syllabus | Dr.S.Sridevi | 02-12-2015 |
| 11 | 14CS1A0 – Introduction to Mainframe Systems Mr.S.Prasanna, representative from CSE Department gave a brief description of the syllabus. The suggestions given by the experts are | The suggestions have been incorporated in the syllabus | Mr.V.Vignaraj | 02-12-2015 |

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| | <ul style="list-style-type: none"> • Give awareness on mainframe systems and its use in developing projects | | |
| 12 | <p>14CS521 – Computer Networks Dr.G.S.R. Emilselvan, representative from CSE Department gave a brief description of the syllabus. The suggestions given by the experts are</p> <ul style="list-style-type: none"> • Add the topic network monitoring systems • Give Demonstrations on setting up a wireless hub and switch | The suggestions have been incorporated in the syllabus | Dr.G.S.R. Emilselvan 02-12-2015 |
| 13 | <p>14CS340 – Engineering by Design 14CS4C0 – Capstone Course – I Dr.S.Padmavathi, representative from CSE Department gave a brief description of the syllabus. The suggestions given by the experts are</p> <ul style="list-style-type: none"> • Functional and Non-functional requirements considered for engineering design • Give some exposure on latest technologies before taking up the capstone courses | The suggestions have been incorporated in the syllabus | Dr.S.Padmavathi 02-12-2015 |

Prepared by.....Approved by.....Date 4/12/15.....Date 4/11/2015

Sr. Sh. S.

B. Suresh