



THIAGARAJAR COLLEGE OF ENGINEERING, MADURAI – 625 015
(A Govt aided, ISO 9001:2008 certified, Autonomous Institution affiliated to Anna University)

Department of Civil Engineering

Staff Course Review Report

ACADEMIC YEAR: 2017-2018

- All the course works were found to be very important and very much relevant to the industrial and social needs.
- Staff members feels that some of the courses viz 14CE480, 14CE440, 14CE490, 14CE270, 14CEPAO require little more time allocation to adequately cover the total syllabus.
- Most of the faculty members expressed that the students has to got good proficiency in the pre requisites for the current course of study.
- Majority of the course contents were found to be more appropriate in fulfilling the higher order thinking skills.
- Contribution of course content to design thinking and critical analysis was found to be good by greater number of faculty members.

Addition /Removal/suggestion on course content.

- 14CEGCO: Recommended to add applications of sensors and GIS in Disaster Management course
- 14CE340: Suggested to add content on “rural water supply”.
- 14CEPCO: “Introduction to FEA software” was advised to add.
- 14CE330: Proposed to add “Notches and weirs”.
- 14CE440: Recommended to include “Latest waste water treatment technologies”.
- 14CE640: Suggested that one of the intended test marks or 20% marks of continuous test may be field visit of any irrigation structures and submission of report with posters.

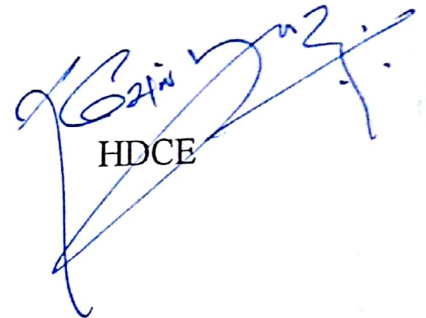
Content delivery/Assessment methods

Content delivery includes Active learning, collaborative learning, problem solving, Peer coaching

CAT tests, Assignments with complex problems, quiz, Group discussions, Mini projects are used to assess higher cognitive skills

Action Plan

All the suggestions/comments expressed by the faculty members would be taken up for discussion in the ensuing Board of studies and appropriate corrections will be made in the course content and assessment methodologies.


HDCE

Thiagarajar College Of Engineering, Madurai

Department Of Civil Engineering

M.E Environmental Engineering

STAFF COURSE REVIEW REPORT

- Most of the faculty members felt that courses are the very much important and relevant to the industry and social needs.
- All the staff members satisfied with time for the coverage of syllabus.
- More number of faculty members conveyed that the Proficiency level of students in prerequisites were remarkable.
- Majority of the staff members found that the course content for the course competencies at higher order thinking skills were appropriate.
- Everybody feels satisfactory on Contribution of course content on design thinking and critical analysis

Addition /Removal/suggestion on course content

- 14EN210: "software usage in designing of pipenetworks" was quite challenging, requires core software facilities to overcome.
- 14ENPAO: suggested to remove "basic treatment aspects which is already in Physico-chemical and biological treatment process.
- 14EN140: Recommended for "reframing the theory course to theory cum practical course".
- 14ENPBO: The challenges were under the topic of "legal framework in India".

Action Plan

All the suggestions and recommendations given by faculty members were taken to consideration to resolve with the help of Board of studies members and appropriate modification will be made in course contents

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H DCE

Department Of Civil Engineering
M.E Infrastructure Engineering and Management
STAFF COURSE REVIEW REPORT

- All the courses were found to be more important and relevant with respect to Industrial and Social needs- faculty members were expressed.
- The time for effective coverage of syllabus/lab experiments was adequate.
- The level of students proficiency regarding prerequisites were very good
- Majority of the course content were found to be more appropriate in fulfilling the higher order thinking skills.
- Course content of all courses significantly contributes to design thinking and critical analysis ability of the students.

Addition /Removal/suggestion on course content

- In “Construction equipment and management” course recommended to include topics on “Equipment safety”.
- 15IM220: Resource levelling technique, time cost trade off, knowledge areas of project management, case studies in life cycle assessment of projects seems to be little challenging requires more concentration and attention.
- 15IM150: Recommended to add “algebraic method of solving LPP” and “dual simple method”.
- In “construction equipment and management suggested for the industrial collaboration to impose field knowledge.

Content delivery/Assessment methods

Content delivery includes Active learning, collaborative learning, problem solving, Peer coaching

CAT tests, Assignments with complex problems, quiz, Group discussions, Mini projects are used to assess higher cognitive skills

Action Plan

All the suggestions and recommendations given by faculty members were taken to consideration to resolve with the help of Board of studies members and appropriate modification will be made in course contents


HDCE



Thiagarajar College of Engineering, Madurai -625 015
(A Govt. Aided Autonomous Institution Affiliated to Anna University)

Department of Mechanical Engineering

TEACHERS / FACILITATORS FEEDBACK ANALYSIS

Academic Year 2017 -18

Odd semester

All the courses are considered important and relevant to industry and society. Proficiency level of students in prerequisites seems to be good in all courses. Content of all the course corresponding to COs at higher order think skills are appropriate.

Most of the teachers started using ICT tools other than PPT. A Canvas Instructure, a learning management system (LMS) is used by few faculty members. Active learning strategies such as think part share, flipped class room and peer coaching also reported.

Written tests (continuous assessment tests), Assignment are frequently used to test course outcomes at higher levels. Apart from these, Case studies, Mini projects, GATE questions are used in certain courses. Seminars are given to students.

Regarding course contents, suggestions are provided in few course to add the following:

- In adequate time for effective coverage of syllabus is reported for 14ME720 – Industrial engineering course, 14MEAG0 – System Approach for engineers, 14ME230 – Metal casting and Forming, 14ME330 – Metal joining process
- Modification in syllabus is required for following courses 14ME560 – Drives and control, 14ME170 – Engineering Graphics, Accounting and finance, 14IE160 – Industrial automation and Robotics, 14MG160 – MEMS and Nano Technology, 14ME 770 Finite Element Analysis

HDME



Thiagarajar College of Engineering, Madurai -625 015
(A Govt. Aided Autonomous Institution Affiliated to Anna University)

Department of Mechanical Engineering

TEACHERS / FACILITATORS FEEDBACK ANALYSIS

Academic Year 2017 -18

Even semester

All the courses are considered important and relevant to industry and society. Proficiency level of students in prerequisites seems to be good in all courses. Content of all the course corresponding to COs at higher order think skills are appropriate.

Most of the teachers started using ICT tools other than PPT. A Canvas Instructure, a learning management system (LMS) is used by few faculty members. Active learning strategies such as think part share, flipped class room and peer coaching also reported.

Written tests (continuous assessment tests), Assignment are frequently used to test course outcomes at higher levels. Apart from these, Case studies, Mini projects, GATE questions are used in certain courses. Seminars are given to students.

Regarding course contents, suggestions are provided in few course to add the following:

- In adequate time for effective coverage of syllabus is reported for 14MEAG0 – System Approach for engineers
- Modification in syllabus is required for following courses 14ME560 – Drives and control

S. No	Feedback	Action Taken	Courses
1	From students point of view, difficult to understand concepts example FEA	Elective course is converted as theory cum practical course	14ME 770 Finite Element Analysis Theory cum Practical courses introduced in place of G67 – Computer Aided engineering lab

K. S. S.
HDME

THIAGARAJAR COLLEGE OF ENGINEERING, MADURAI 625 015
(A Govt. Aided Autonomous Institution Affiliated to Anna University)
Department of Mechatronics Engineering

Ref:Mect/Gen/07-01

20th Jun 2018

REPORT ON FACULTY FEEDBACK

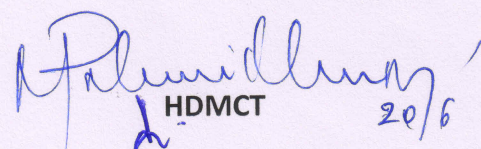
B.E Mechatronics

Sl.No.	Course Code	Course name	Feedback Comments.
1.	14MTPAO	Machine vision system	<ul style="list-style-type: none">• More image processing techniques to be included.• Image sensors and optic theory content to be reduced
2.	14MT450	Fluid power automation	<ul style="list-style-type: none">• Topics on Mobile hydraulics, Proportional time valve to be added.
3.	14MT430	Analog and digital circuit design	<ul style="list-style-type: none">• Network theory, Introduction to spice software to be added.• Need more hours to cover syllabus.
4.	14MTPPO	Artificial intelligence	<ul style="list-style-type: none">• Topics on Deep learning, Machine learning and Advanced programming to be included.• Introduction to history of AI to be removed.
5	14MT480	CNC Technology	<ul style="list-style-type: none">• Part programming through cycles to be included• AC motors, servomotors, encoders topics to be removed
6	14MTGD0	Sensors	<ul style="list-style-type: none">• Sensor principles topic to be removed
7	14MT340	Thermal Engg & fluid mechanics	<ul style="list-style-type: none">• Topics on Energy analysis and CFD basics to be included.• IC Engines content may be removed as it is given as lab

8	14MT320	Kinematics and dynamics of machinery	<ul style="list-style-type: none"> Matlab based exercises to be provided.
9	14MT570	Microcontroller	<ul style="list-style-type: none"> Topics such as Introduction to ARM m4,cortex, arduino,raspberry pi processors to be included.
10	14MTPW0	Virtual instrumentation	<ul style="list-style-type: none"> Topics on ISA,EISA,PCI,bus based cards to be removed as it is obsolete. Need to be introduced before measurement lab
11	14MT270	Analog & Digital devices	<ul style="list-style-type: none"> Need to study in separate courses analog electronics and digital electronics
12	14MTGA0	Industrial Automation	<ul style="list-style-type: none"> Topics in Basics of sensor to be included.
13	14MT530	Power electronics and drives	<ul style="list-style-type: none"> Application of power electronics in Industry and content on Renewable energy based control to be included.Topics on switching characteristics of devices to be removed.

Action Taken:

The above comments given by the faculties will be discussed with the experts during the forth coming BOS Meeting.


HDMCT 20/6

THIAGARAJAR COLLEGE OF ENGINEERING, MADURAI 625 015
(A Govt. Aided Autonomous Institution Affiliated to Anna University)
Department of Mechatronics Engineering

Ref: Mct/Gen/07-02

20th Jun 2018

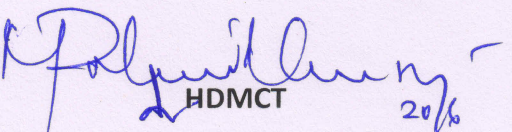
FACULTY FEEDBACK REPORT

ME- Mechatronics Engg

1.	17MC140	Mechatronics system design	<ul style="list-style-type: none">• Design and modelling to be added more.• Case study content to be removed.
2.	17MCPA0	Additive manufacturing	<ul style="list-style-type: none">• More application topics to be included
3.	17MC220	Real time embedded system	<ul style="list-style-type: none">• Introduction to ARM4,raspberry to be given
4.	17MC120A	Principles of mechanical systems	<ul style="list-style-type: none">• Heat transfer topics to be added
5.	17MC130	Sensors and actuators	<ul style="list-style-type: none">• More content on Actuator to be included.

Action Taken:

The above comments given by the faculties will be discussed with the experts during the forth coming BOS Meeting.


HDMCT 20/6

THIAGARAJAR COLLEGE OF ENGINEERING
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

TEACHER/FACILITATOR FEEDBACK ANALYSIS

ACEDMIC YEAR 2017-18
ODD SEMESTER

All the courses are considered important and relevant to industry and society. Inadequate time for effective coverage of syllabus is reported for courses Control systems, Basic electrical engineering. Proficiency level of students in prerequisites seems to be good in all courses. Content of all the courses corresponding to COs at higher order think skills are appropriate. Basic electrical engineering Course contribute very minimum to design thinking and critical analysis.

Most of the teachers started using ICT tools other than PPT. Canvas Instructure - A learning management system (LMS) is used by few faculty. Active learning strategies like TPS, Collaborative learning and Peer coaching are also reported. Software simulations, Videos from websites and screen casting videos are also used for teaching and learning. Field visit is reported in course 'Operation and Maintenance of Electrical equipment'. Seminars are given to students.

Written tests (Continuous Assessment Tests) , Assignments are frequently used to test Course outcomes at higher level. Apart from these, case studies, mini projects, GATE questions are used in certain courses.

Regarding Course contents, suggestions are provided in few courses to add the following:

Digital systems : Asynchronous digital design, PAL,PLA

Control of Electric drives: Problems in DC drives, IOT in drives.

Material Science for Electrical Engineering:Magnetic materials , Nano materials, Modern engineering materials.

Engineering maths II: Calculus of variations

Reengineering lab may be set up for Engineering design course.

Energy resource and utilization: Electrolytic process and electro plating

Inspection, Testing and Commissioning may be removed in Project Management.

PG: Digital Protection for Power systems : Principle of amplitude and phase comparators may be removed.


HDEE

THIAGARAJAR COLLEGE OF ENGINEERING
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

TEACHER/FACILITATOR FEEDBACK ANALYSIS

ACADEMIC YEAR 2017-18
EVEN SEMESTER

All the courses are considered important and relevant to industry and society. Inadequate time for effective coverage of syllabus is reported for courses Control systems, Basic electrical engineering. Proficiency level of students in prerequisites seems to be fair in soft computing (offered as 4th semester elective), Design of electrical installations and Protection and switchgear. Content of all the courses corresponding to COs at higher order think skills are appropriate.

Canvas Instructure - A learning management system (LMS) has been used by many faculty. Active learning strategies like TPS, Collaborative learning and Peer coaching are also reported. Software simulations, Videos from websites and screen casting videos are also used for teaching and learning. Field visits are reported in few courses, Design of electrical installations, Switchgear and Protection, Environmental science and ethics, Smart Grid. Seminars are given to students.

Few challenging topics are reported. Continuous Assessment Tests , Assignments are frequently used to test Course outcomes at higher level. Apart from these, case studies, mini projects, GATE questions are used in courses.

Suggestions are provided in few courses to add the following regarding Course contents:

Microcontrollers: Arduino and Raspberry introduction

Soft computing: Self organizing maps, Unsupervised networks, Radial basis network

Power Electronics lab: PLC based drives

Engineering maths II: Calculus of variations

Reengineering lab may be set up for Engineering design course.

Control of electric drives: IOT in drives.

Workshop: Ceiling fan wiring, Fuse and MCB

Data structures: Graph theory

Transmission and Distribution: Introduction to FACTS , Grading of cables maybe removed.

Embedded System design: IOT projects

Microcontroller based system design : IOT projects

Industrial Instrumentation : P&Id diagram


HDEE



THIAGARAJAR COLLEGE OF ENGINEERING, MADURAI 625 015.

(A Govt. aided ISO9001:2008 certified, Autonomous Institution affiliated to Anna University)

Department of Electronics and Communication Systems

COURSE TEACHER / FACILITATOR FEEDBACK ANALYSIS Academic Year 2017 – 2018 (Odd Semester)

Ref:ECE/TLP/SJT/VNS/2018

Date: 19.01.2018

- All the courses are considered as most important and very much relevant to the industrial and societal needs.
- The contents of all the courses corresponds to Course Outcomes (CO's) at Intermediate order and higher order thinking skills with appropriate distribution of their Cognitive levels.
- Faculty members feels that some of the courses viz., 14EC7C0, 14EC580, 14CN160, 14ECGC0, 14CN140 and 14ECPT0 the proficiency level of students in prerequisites should be improved.
- Faculty members pointed out that the contribution of the course to design thinking and critical analysis are very low for the following courses viz., 14ES160 and 14ECGC0.
- Staff members also mentioned some of the topics has to be added/removed for their respective subjects viz., 14ES160, 14EC580, 14CN160, 14CN120, 14CN170, 14EC330, 14EC780, 14EC770, 14CNPD0/14WTPR0, 14EC370, 14ME170, 14CN310/14WT310, 14EC380, 14WT150, 14EC780, 14ECR0, 14EC570, 14ECRB0, 14CN150, 14EC720, 14WT170.
- Faculty members also mentioned the challenging topics of their respective subjects viz., 14EC310, 14EC380, 14EC330, 14ES160, 14ECGD0, 14EC580, 14CN160, 14ECPF0, 14ECGA0, 14CN140, 14ECPT0, 14CN120, 14ECGC0, 14CN210, 14EC330, 14EC520, 14EC7C0, 14EC390, 14EC770, 14CNPD0/14WTPR0, 14ECPC0, 14EC370, 14ME170, 14CN310/14WT310, 14EC590, 14WT120, 14EC570, 14WT150, 14EC780, 14EC390, 14ECPP0, 14ECRD0, 14EC570, 14ECRB0, 14CN150, 14EC780, 14ECRG0, 14EC530, 14ECPA0, 14EC510, 14EC720, 14WT170 and 14ECGB0.
- Most of the teachers started using ICT tools. CANVAS INSTRUCTURE – A learning management system (LMS) is used by few faculty members. Active learning strategies such as TPS, flipped class room, Collaborative learning, problem solving, Peer coaching are also reported. Videos from websites, Screen casting videos with "ScreenCast O Matic" in websites of the faculties with Wordpress, Screen casting videos in Youtube, distributing assignments in MOODLE – Gnomio, distributing quizzes and Assignments in EDMODO are also used for our learners.
- The Assessment methodologies are carried out by conducting three continuous Assessment tests, and three assignments. These assessment methodologies focus on the Course Outcomes at higher cognitive levels.
- Apart from these , case studies, mini projects, GATE questions are used in certain courses.

Action Plan:

All the suggestions/comments expressed by the faculty members would be taken up for discussion in the Board of Studies meeting and appropriate corrections will be carried out in the Course content and assessment methodologies.

S. J. Thevar
HDECE



THIAGARAJAR COLLEGE OF ENGINEERING, MADURAI 625 015.

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Department of Electronics and Communication Systems

COURSE TEACHER / FACILITATOR FEEDBACK ANALYSIS Academic Year 2017 – 2018 (Even Semester)

Ref:ECE/TLP/SJT/VNS/2018

Date: 21.06.2018

- All the courses are considered as most important and very much relevant to the industrial and societal needs.
- The contents of all the courses corresponds to Course Outcomes (CO's) at Intermediate order and higher order thinking skills with appropriate distribution of their Cognitive levels.
- Faculty members feels that some of the courses viz., 14EC680,14WT270, 14ECPT0, 14EC290 and 14ECRK0 the proficiency level of students in prerequisites should be improved.
- Staff members also mentioned some of the topics has to be added/removed for their respective subjects viz., 14EC450,14CNPL0/14WTPK0.
- Faculty members also mentioned the challenging topics of their respective subjects viz., 14EC630,14EC680,14WT270,14ECPT0,14WT210,14EC450,14EC490,14EC440,14EC620,14ECPD0,14EC470,14EC230,14EC4C2,14EC380,14EC270,14EC290, 14ECPM0,14EC220,14ECRD0, 14ECPQ0,14CNPL0/14WTPK0,14EC690,14EC480,14ECPE0,14ECRK0 and 14EC420.
- Most of the teachers started using ICT tools. CANVAS INSTRUCTURE – A learning management system (LMS) is used by few faculty members. Active learning strategies such as TPS, flipped class room, Collaborative learning, problem solving, Peer coaching are also reported. Videos from websites, Screen casting videos with "ScreenCast O Matic" in websites of the faculties with Wordpress, Screen casting videos in Youtube, distributing assignments in MOODLE – Gnomio, distributing quizzes and Assignments in EDMODO are also used for our learners.
- The Assessment methodologies are carried out by conducting three continuous Assessment tests, and three assignments. These assessment methodologies focus on the Course Outcomes at higher cognitive levels.
- Apart from these , case studies, mini projects, GATE questions are used in certain courses.

Action Plan:

All the suggestions/comments expressed by the faculty members would be taken up for discussion in the Board of Studies meeting and appropriate corrections will be carried out in the Course content and assessment methodologies.

S.S. Thirupur
HDECE



Thiagarajar College of Engineering, Madurai – 625 015
(A Government Aided ISO 9001 : 2008 Certified Autonomous Institute Affiliated to Anna University)

Department of Computer Science and Engineering

Ref: CSE\Feedback\Faculty\1

Dt: 16.07.2018

Report on Facilitator Feedback

Suggestions given

Following Suggestions are given by the Course Instructors for the Academic Year 2017 – 2018

1. Importance of Python must be instructed to Students.
2. There is inadequacy of time in covering the course content of Object Oriented Programming.
3. Microprocessor concepts could not be taught elaborately, because of time inadequacy.
4. Course contents of Design and Analysis of Algorithms and Data Structures are vast.
5. As some course contents of Communication Engineering deals with Analog Signals, it can be detached from syllabus.
6. Perspective of Engineering Design Lab is different from its course content.

Action Taken

Following actions are taken based on the suggestions given by Course Instructors

1. The course on Problem Solving using Computers is revised using Python. So a new course on Computer Programming is introduced using C language.
2. Object Oriented Programming previously offered as Theory cum Practical is separated into Theory and Lab courses.
3. A new course on Microprocessors is introduced as Assembly Language Programming.
4. Course contents of Design and Analysis of Algorithms and Data Structures are revised.
5. The course on Communication Engineering is eliminated as its important topics are covered in Data Communications and Networks course.
6. Engineering Design Lab is renamed to Engineering Tools Lab.

Sat. S. S. S. S.
HDCSE
[Signature]



THIAGARAJAR COLLEGE OF ENGINEERING, MADURAI 625 015.

Department of Information Technology

ME_COMPUTER SCIENCE AND INFORMATION SECURITY

Faculty Feedback Report

COURSE CODE	COURSE NAME	FEEDBACK	ACTION TAKEN	Curriculum developed/ modified in the year
Revision of courses				
14IS130	Network Security	Lab component can be added.	Shall consider during curriculum revamp	2018
14IS230	Wireless Security	1.Mobile security can be added to address the recent trend in the industry 2.Older techniques in wireless can be removed from the course content	Shall consider during curriculum revamp	2018



DEPARTMENT OF ARCHITECTURE

29.10.18

Ref:Arch /TLP/Feedback/staff/1

Report on Staff Feedback

Suggestions given:

Following suggestions are given by the Course Instructors for the Academic Year 2017-2018

- All the courses are considered as most important and very much relevant to the industrial and societal needs.
- The contents of all the courses corresponds to Course Outcomes (CO's) at Intermediate order and certain subjects has Higher order thinking skills with appropriate distribution of their Cognitive levels. Higher order thinking skills have to be reinforced for technology based subjects like Building services, Building construction and Architectural Design
- Faculty members pointed out that the contribution of the course to design thinking and critical analysis are very low for the following courses viz., 15AR131, 15AR231, 15AR331
- Faculty members also mentioned the challenging topics of their respective subjects viz., ARA10N, 15ARF20, 15AR420 requires guest lectures by consultants and industrial professionals
- The Assessment methodologies are carried out by conducting three continuous Assessment tests, and three assignments. These assessment methodologies focus on the Course Outcomes at higher cognitive levels.
- One credit and two credit courses are given to enhance the artistic, technical and life skills of the student

Action Plan:

- All the suggestions/comments expressed by the faculty members would be taken up for discussion in the Board of Studies meeting and appropriate corrections will be carried out in the Course content and assessment methodologies.
- Lectures by consultants and site visits were arranged for the staff members to improve the practical knowledge of the staff members
- staff members are also made to attend workshops offered by various institutes and industries to update their technical skills

A. Madhuran
TLP coordinator

Omni Kithley
HOD Arch

THIAGARAJAR COLLEGE OF ENGINEERING, MADURAI
DEPARTMENT OF COMPUTER APPLICATIONS

STAFF COURSE REVIEW REPORT

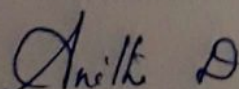
ACADEMIC YEAR: 2016-2017, Odd semester

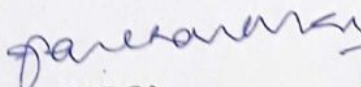
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Semester	Faculty Review
I	All the courses are found to important and relevant Time is not sufficient for the I semester courses Proficiency level of students in prerequisites is found to be low
III	All the courses are found to be important and relevant No sufficient time in courses: 14CA320, 14CA350 Proficiency level of students in prerequisites is found to be moderate
V	All the courses are found to be important and relevant Sufficient time to complete the syllabus for all courses Proficiency level of students in prerequisites is found to be moderate
Specific comments	14CA140: Recent reference books and recommendation of restructuring of course 14CA310: Limited scope for design thinking. 14CA320: Removal of basics of internet; replace with advanced java techniques 14CA380: Recommendation of open source tools 14CA510: Android can be introduced taking the place of WAP in syllabus 14CA520: Alternate courses relevant to the current trend could be introduced instead of the course 14CAPL0: Limited scope for critical analysis and design thinking 14CA570: Limited scope in the current industry demands 14CA580: Desktop applications and client server applications shall be removed. Only enterprise applications shall be considered. Can be developed as a mini project.

Content Delivery/ Assessment methods

- Content delivery includes Active learning, Collaborative learning, Problem solving, Peer coaching
- CAT tests, Assignments with complex problems, Quiz, Group discussions, Mini projects are used to assess higher cognitive skills


TLP Coordinator


HODCA

THIAGARAJAR COLLEGE OF ENGINEERING, MADURAI
DEPARTMENT OF COMPUTER APPLICATIONS

STAFF COURSE REVIEW REPORT

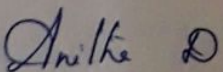
ACADEMIC YEAR: 2016-2017, Even semester

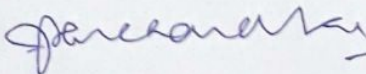
17-08-2017

Semester	Faculty Review
II	All the courses are found to important and relevant Time is not sufficient for the I semester courses Proficiency level of students in prerequisites is found to be moderate except 14CA220
IV	All the courses are found to be important and relevant No sufficient time in courses: 14CA140, 14CA150 Proficiency level of students in prerequisites is found to be moderate
Specific comments	14CA240: Linux scripts shall be introduced 14CA420: Recommendation for placing this course in III semester to ease software engineering lab 14CAPE0: Removal of Batteries topic as it requires electronics background 14CA470: Inclusion of enterprise java bean, Server side scripting can be extended to PHP 14CA480: Lack of time to select appropriate tools for the lab 14CA250,14CAPA0: Limited scope for critical thinking and analysis

Content Delivery/ Assessment methods

- Content delivery includes Active learning, Collaborative learning , Problem solving, Peer coaching, Senior interaction, use of LMS
- CAT tests, Assignments with complex problems, Quiz, Group discussions, Mini projects, External certification, Road shows, viva voce are used to assess higher cognitive skills


TLP Coordinator


HODCA

THIAGARAJAR COLLEGE OF ENGINEERING, MADURAI
DEPARTMENT OF COMPUTER APPLICATIONS

STAFF COURSE REVIEW REPORT

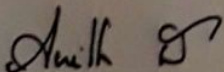
ACADEMIC YEAR: 2017-2018, Odd semester

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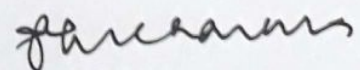
Semester	Faculty Review
I	All the courses are found to important and relevant Sufficient time to complete the syllabus for all courses Proficiency level of students in prerequisites is found to be low
III	All the courses are found to be important and relevant Sufficient time to complete the syllabus for all courses Proficiency level of students in prerequisites is found to be moderate
V	All the courses are found to be important and relevant Sufficient time to complete the syllabus for all courses Proficiency level of students in prerequisites is found to be moderate
Specific comments	17CA120: Lab and theory subject handled by the same faculty will give efficient output. Lab experiments more focus is needed towards placement. 17CA140: can be associated with bridge course on basic data structures. 14CA320: Internet basic to be eliminated. Instead of Advanced java. 14CA370: A capstone project may be provided at the end. 14CA520: Course content shall be reviewed. 14CAPM0: A mobile application development lab using android can be provided for this. 14CAPR0: Recent Case studies on BPR shall be included.

Content Delivery/ Assessment methods

- Content delivery includes Active learning, Collaborative learning , Problem solving, Peer coaching, CANVAS LMS, Senior Interaction
- CAT tests, Assignments with complex problems, Quiz, Group discussions, video on higher level programming and problem solving



TLP Coordinator



HODCA

THIAGARAJAR COLLEGE OF ENGINEERING, MADURAI
DEPARTMENT OF COMPUTER APPLICATIONS

STAFF COURSE REVIEW REPORT

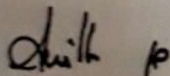
ACADEMIC YEAR: 2017-2018, Even semester

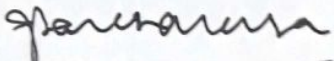
02.09.2019

Semester	Faculty Review
II	All the courses are found to important and relevant Sufficient time to complete the syllabus for all courses Proficiency level of students in prerequisites is found to be moderate except 14CA220
IV	All the courses are found to be important and relevant Sufficient time to complete the syllabus for all courses Proficiency level of students in prerequisites is found to be moderate
Specific comments	17CA220: A certification exam was conducted at the end. All the students have obtained the certificates. 17CA280: Course can be generated to algorithmic techniques with a choice of problems. 14CA420: Course can be redesigned with recent white papers. 14CAPA0: More Practical exposure on current tools required. 14CA480: A complete project to be announced for this lab.

Content Delivery/ Assessment methods

- Content delivery includes Active learning, Collaborative learning, Problem solving, Peer coaching, Senior interaction, Edmodo, Viva voce
- CAT tests, Assignments with complex problems, Quiz, Group discussions, Mini project for real time applications, External certification,


TLP Coordinator


HODCA