



SASURIE COLLEGE OF ENGINEERING

Approved by AICTE, New Delhi. Affiliated to Anna University, Chennai

Near NH544, Coimbatore Bypass, Near Vijayamangalam Tollgate, Tirupur 638056

NAAC DOCUMENTS

QUALITY INDICATOR FRAME WORK

CRITERION - 1

CURRICULAR ASPECTS

SUBMITTED BY

IQAC

INTERNAL QUALITY ASSURANCE CELL

SASURIE COLLEGE OF ENGINEERING





SASURIE

COLLEGE OF ENGINEERING

Near NH - 544 Coval Bypass, Vijayamangalam - 638056, Tiruppur District.
APPROVED BY AICTE - NEW DELHI, AFFILIATED TO ANNA UNIVERSITY - CHENNAI
RECOGNIZED WITH UGC 2(F) & 12(B) STATUS



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TO WHOMSOEVER IT MAY CONCERN

1.4.1 Institution obtains feedback on the academic performance and ambience of the institution from various stakeholders, such as Students, Teachers, Employers, Alumni etc. and action taken report on the feedback is made available on institution website.

Feedback processes of the institution may be classified as follows:

- A. Feedback collected, analyzed, action taken & communication to the relevant bodies and feedback hosted on the institution website
- B. Feedback collected, analyzed, action taken & communication to the relevant bodies
- C. Feedback collected and analyzed
- D. Feedback Collected
- E. Feedback not Collected

Response: Option A. Feedback collected, analysed, action taken & communication to the relevant bodies and feedback hosted on the institution website.

PRINCIPAL

Dr.M.VIJAYAKUMAR M.E., Ph.D.
PRINCIPAL

SASURIE COLLEGE OF ENGINEERING,
Vijayamangalam - 638 056, Tirupur (Dt).



Criterion 1	Curricular Aspects	100
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1.4.1 Institution obtains feedback on the academic performance and ambience of the institution from various stakeholders, such as Students, Teachers, Employers, Alumni etc. and action taken report on the feedback is made available on institutional website.

2019-2020

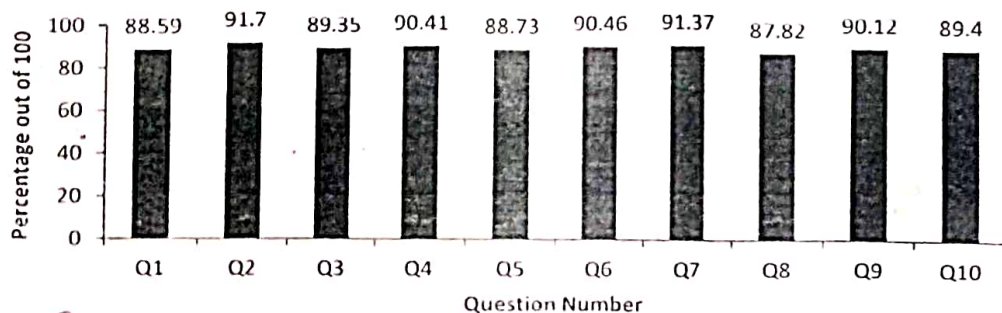
S.NO.	DETAILS	PAGE NO
1.	FEEDBACK ANALYSIS REPORT (Student, Teacher, Alumni, Parent, Employer)	04-14
2.	ACTION TAKEN REPORT	15-17
3.	PROOF OF ACTION TAKEN REPORT	18-98

Consolidated Report
Students Feedback on Academic Performance and Ambience
[Academic Year 2019-2020]

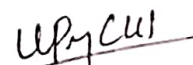
Total Entry: 417 Students

Q.No.	QUESTIONS	Average	Percentage
		Out of 5	Out of 100
Student Feedback on Curriculum (Academic Performance)			
1.	Select your satisfaction level regarding the arrangement of courses, which encompass Basic Science, Engineering Science, Humanities and Social Sciences, Professional Core, Professional Elective, Open Elective, Employment Enhancement Courses, and Project Work, etc.,	4.43	88.59
2.	Select your satisfaction level regarding the appropriateness of the course sequence in the curriculum.	4.59	91.7
3.	Choose your satisfaction level regarding the suitability of the sequence of units within the courses offered in the curriculum.	4.47	89.35
4.	Choose your satisfaction level regarding the adequate number of text books and reference books mentioned for the courses.	4.52	90.41
5.	Choose your satisfaction level regarding the implementation of CBCS in the Curriculum.	4.44	88.73
6.	Choose your satisfaction level regarding the content of courses offered in the curriculum to motivate the students to pursue for their higher studies, carrier orientation and research work.	4.52	90.46
7.	Choose your satisfaction level regarding the electives offered in the curriculum in relevance to technological advancements.	4.57	91.37
8.	Choose your satisfaction level regarding the availability of course content with respect to industry readiness.	4.39	87.82
9.	Choose your satisfaction level regarding the number of experiments available in the laboratory courses with respect to real time problems.	4.51	90.12
10.	Choose your satisfaction level regarding the balance between theory and the laboratory courses available in the Curriculum.	4.47	89.4

Students Feedback on Academic
Performance - 2019-2020

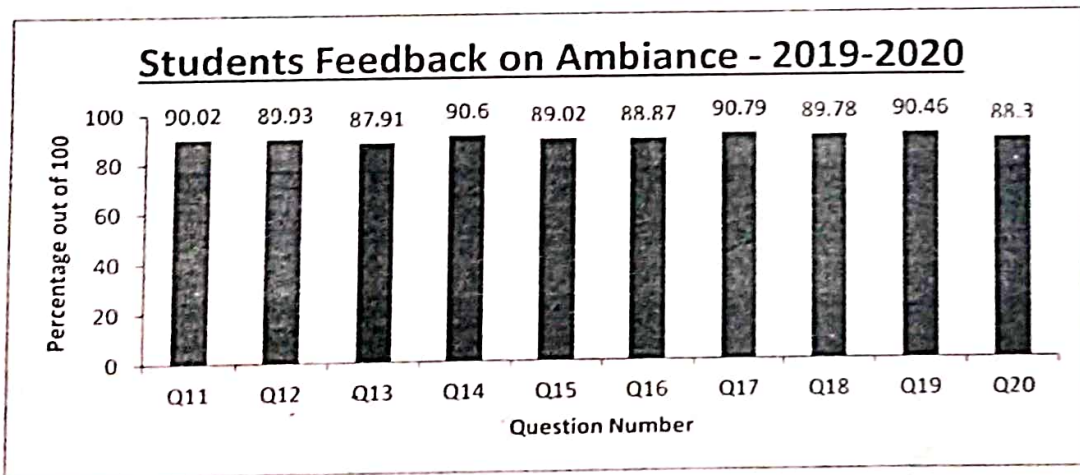



 P. Murali Prasad
 IQAC Co-ordinator


 Dr. M. Vijayakumar
 Principal


Dr. M. VIJAYAKUMAR ME., Ph.D.,
 PRINCIPAL
SASURIE COLLEGE OF ENGINEERING,
 Vijayamangalam - 633 056, Tirupur (Dt).

Q.No.	QUESTIONS	Average	Percentage
		Out of 5	Out of 100
Student Feedback on Ambience (Infra Structure)			
11.	Choose your satisfaction level regarding the availability of well-furnished class rooms, ICT facilities used for Teaching & Learning process.	4.5	90.02
12.	Choose your satisfaction level regarding the availability of text & reference books and journals in the central library.	4.5	89.93
13.	Choose your satisfaction level regarding the initiatives followed by the institution to provide safe & secure, clean campus environment for active learning.	4.4	87.91
14.	Choose your satisfaction level regarding the initiatives followed by the institution to allow the students to participate in intra /inter/state / national /international level competitions.	4.53	90.6
15.	Choose your satisfaction level regarding the quality, quantity and price of food served to the students in the canteen.	4.45	89.02
16.	Choose your satisfaction level regarding the transport facility provided by the Institution.	4.44	88.87
17.	Choose your satisfaction level regarding the facility available for waste disposal in the college campus.	4.54	90.79
18.	Choose your satisfaction level regarding the facility available for disabled friendly environment in the college campus.	4.49	89.78
19.	Choose your satisfaction level regarding the availability of renewable energy sources in the college campus.	4.52	90.46
20.	Choose your satisfaction level regarding the best practices implemented by the Institution.	4.41	88.3



P. Murya Rajin
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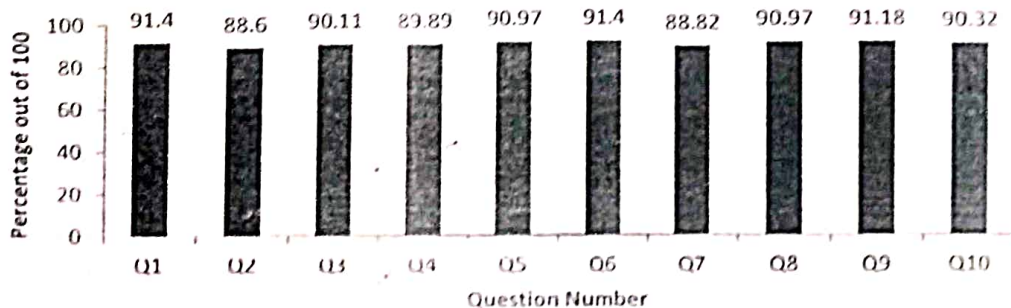
U.P. C.S.
 Principal

Consolidated Report
Faculty Feedback on Academic Performance and Ambience
[Academic Year 2019-2020]

Total Entry: 93 Faculty

Q.No.	QUESTIONS	Average	Percentage
		Out of 5	Out of 100
Faculty Feedback on Curriculum (Academic Performance)			
1.	Select your satisfaction level regarding the composition of courses encompassing Basic Science, Engineering Science, Humanities and Social Sciences, Professional Core, Professional Elective, Open Elective, Employment Enhancement Courses, Project Work, and so on.	4.57	91.4
2.	Indicate your satisfaction level with how clearly the course objectives and outcomes are defined in the syllabus.	4.43	88.6
3.	Select your satisfaction level concerning the distribution of hours specified in the syllabus in relation to the course content.	4.51	90.11
4.	Indicate your satisfaction level with the quantity of textbooks and reference books listed in the syllabus.	4.49	89.89
5.	Select your satisfaction level regarding the extent to which units are covered according to the prescribed textbooks and reference books.	4.55	90.97
6.	Indicate your satisfaction level with the inclusion of recent technologies in the syllabus content.	4.57	91.4
7.	Select your satisfaction level concerning how clearly the Course Outcomes (COs) are mapped with Program Outcomes (POs) and Program Specific Outcomes (PSOs) in the syllabus.	4.44	88.82
8.	Select your satisfaction level regarding the accessibility of curriculum designed to bridge the gap between the industry and the institute.	4.55	90.97
9.	Select your satisfaction level regarding the course content that aids in enhancing faculty knowledge for continuous teaching and learning processes.	4.56	91.18
10.	Select your satisfaction level regarding the relevance of technological advancements to the electives offered in the curriculum.	4.52	90.32

Faculty Feedback on Academic Performance -
2019-2020

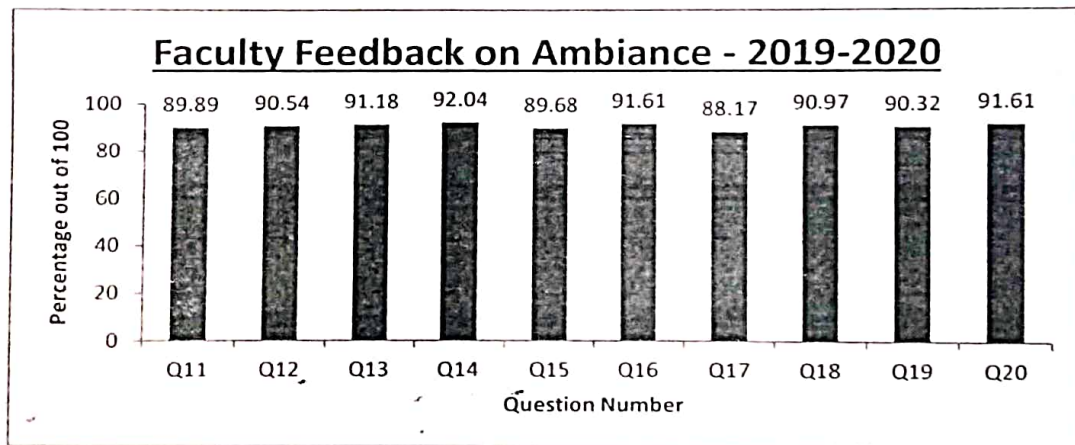



 P. Maruga
 IQAC Co-ordinator

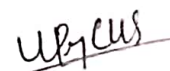

 Dr. M. Vijayakumar
 Principal


Dr. M. VIJAYAKUMAR M.E., Ph.D.,
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 Vijayamangalam - 638 056, Tirupur (Dt).

Q.No.	QUESTIONS	Average	Percentage
		Out of 5	Out of 100
Faculty Feedback on Ambience (Infra Structure)			
11.	Select your satisfaction level concerning the availability of ERP software and ICT facilities utilized for the teaching and learning process.	4.49	89.89
12.	Select your satisfaction level regarding the availability of textbooks, reference books, and journals in the library.	4.53	90.54
13.	Please select your satisfaction level regarding the institution's efforts to create a safe, clean campus environment conducive to active learning.	4.56	91.18
14.	Select your satisfaction level with the faculty performance appraisal system implemented by the institution.	4.6	92.04
15.	Please indicate your satisfaction level with the quality, quantity, and pricing of the food available in the canteen.	4.48	89.68
16.	Select your satisfaction level regarding the transportation services provided by the institution.	4.58	91.61
17.	Select your satisfaction level regarding the waste disposal facility available on the college campus.	4.41	88.17
18.	Select your satisfaction level regarding the availability of a disabled-friendly environment on the college campus.	4.55	90.97
19.	Select your satisfaction level regarding the presence of renewable energy sources on the college campus.	4.52	90.32
20.	Select your satisfaction level with the welfare measures implemented by the institution for the staff.	4.58	91.61



IQAC Co-ordinator


 Principal

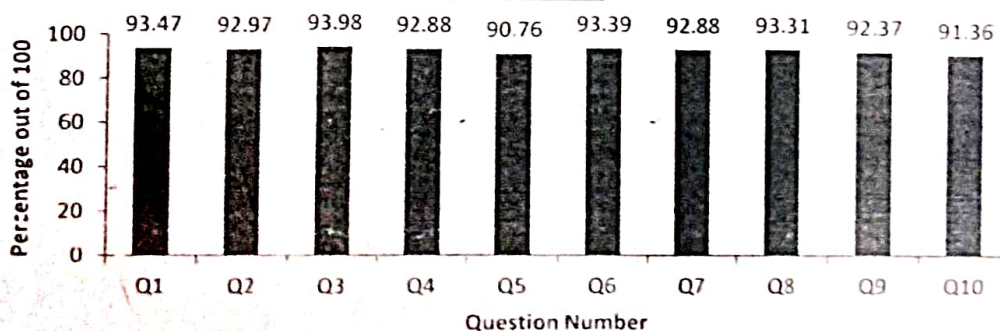

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Consolidated Report
Alumni Feedback on Academic Performance and Ambience
[Academic Year 2019-2020]

Total Entry: 236 Alumni

Q.No.	QUESTIONS	Average	Percentage
		Out of 5	Out of 100
Alumni Feedback on Curriculum (Academic Performance)			
1.	Select your satisfaction level regarding the arrangement of courses, which encompass Basic Science, Engineering Science, Humanities and Social Sciences, Professional Core, Professional Elective, Open Elective, Employment Enhancement Courses, and Project Work, etc.,	4.67	93.47
2.	Select your satisfaction level regarding the appropriateness of the course sequence in the curriculum.	4.65	92.97
3.	Choose your satisfaction level regarding the suitability of the sequence of units within the courses offered in the curriculum.	4.70	93.98
4.	Choose your satisfaction level regarding the adequate number of text books and reference books mentioned for the courses.	4.64	92.88
5.	Choose your satisfaction level regarding the implementation of CBCS in the Curriculum.	4.54	90.76
6.	Choose your satisfaction level regarding the content of courses offered in the curriculum to motivate the students to pursue for their higher studies, carrier orientation and research work.	4.67	93.39
7.	Choose your satisfaction level regarding the electives offered in the curriculum in relevance to technological advancements.	4.64	92.88
8.	Choose your satisfaction level regarding the availability of course content with respect to industry readiness.	4.67	93.31
9.	Choose your satisfaction level regarding the number of experiments available in the laboratory courses with respect to real time problems.	4.62	92.37
10.	Choose your satisfaction level regarding the balance between theory and the laboratory courses available in the Curriculum.	4.57	91.36

Alumni Feedback on Academic Performance -
2019-2020

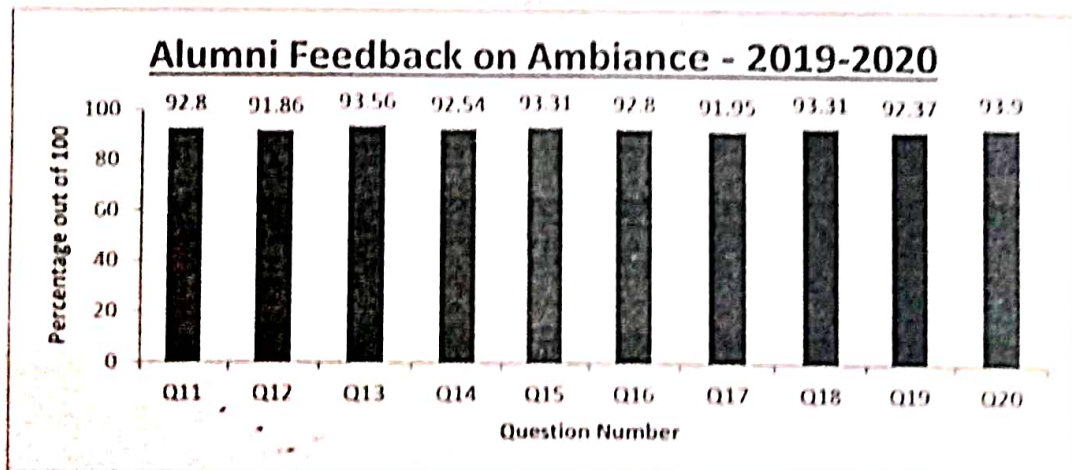


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 PRINCIPAL

Q.No	QUESTIONS	Average Out of 5	Percentage Out of 100
Alumni Feedback on Ambience (Infra Structure)			
11	Choose your satisfaction level regarding the availability of well furnished class rooms, ICT facilities used for teaching & learning process	4.64	92.80
12	Choose your satisfaction level regarding the availability of text & reference books and journals in the central library	4.59	91.86
13	Choose your satisfaction level regarding the initiatives followed by the institution to provide safe & secure, clean campus environment for active learning	4.68	93.56
14	Choose your satisfaction level regarding the functioning of Training & Placement cell of the Institution	4.63	92.54
15	Choose your satisfaction level regarding the capacity building programmes offered by the Institution to enhance employability skills	4.67	93.31
16	Choose your satisfaction level regarding the facilities provided by the Institution for career counseling and career guidance	4.64	92.80
17	Choose your satisfaction level regarding the facility available for waste disposal in the college campus	4.60	91.95
18	Choose your satisfaction level regarding the facility available for disabled friendly environment in the college campus.	4.67	93.31
19	Choose your satisfaction level regarding the availability of renewable energy sources in the college campus.	4.62	92.37
20	Choose your satisfaction level regarding the best practices implemented by the Institution	4.69	93.90



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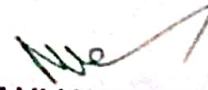
Consolidated Report
Parent Feedback on Academic Performance and Ambience
[Academic Year 2019-2020]

Total Entry: 61 Parents

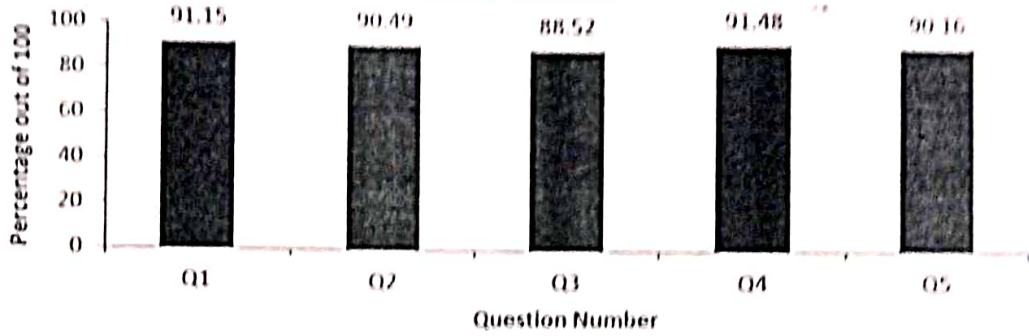
Q.No.	QUESTIONS	Average	Percentage
		Out of 5	Out of 100
Parent Feedback on Curriculum (Academic Performance) (பாடத்திட்டத்தில் பெற்றோர் கருத்து)			
1.	<p>அடிப்படை அறிவியல், பொறியியல் அறிவியல், மனிதநேயம் மற்றும் சமூக அறிவியல், நிபுணத்துவ கோர், தொழில்முறை தேர்வு, திறந்த தேர்வு, வேலைவாய்ப்பு மேம்படுத்தல் படிப்புகள் மற்றும் திட்டப்பணிகள் போன்றவற்றின் அடிப்படையில் படிப்புகளின் கலவை குறித்த உங்கள் திருப்தி அளவைத் தேர்வு செய்யவும்.</p> <p>Select your satisfaction level regarding the structure of courses, including Basic Science, Engineering Science, Humanities and Social Sciences, Professional Core, Professional Elective, Open Elective, Employment Enhancement Courses, and Project Work, etc.,</p>	4.56	91.15
2.	<p>தொழில்நுட்ப முன்னேற்றங்களுக்கு ஏற்ப பாடத்திட்டத்தில் வழங்கப்படும் விருப்பத்தேர்வுகள் தொடர்பான உங்கள் திருப்தி அளவைத் தேர்வு செய்யவும்.</p> <p>Choose your satisfaction level regarding the electives offered in the curriculum in relevance to technological advancements.</p>	4.52	90.49
3.	<p>தொழில்நுட்ப உறையின் தயார்நிலையைப் பொறுத்து பாடநெறி உள்ளடக்கம் கிடைப்பது தொடர்பான உங்கள் திருப்தி நிலையைத் தேர்வுசெய்யவும்.</p> <p>Choose your satisfaction level regarding the availability of course content with respect to industry readiness.</p>	4.43	88.52
4.	<p>மானவர்களின் உயர் படிப்புகள், கேரியர் நோக்குநிலை மற்றும் ஆராய்ச்சிப் பணிகளைத் தொடர ஊக்குவிக்கும் வகையில் பாடத்திட்டத்தில் வழங்கப்படும் படிப்புகளின் உள்ளடக்கம் தொடர்பான உங்கள் திருப்தி அளவைத் தேர்வு செய்யவும்.</p> <p>Choose your satisfaction level regarding the content of courses offered in the curriculum to motivate the students to pursue for their higher studies, career orientation and research work.</p>	4.57	91.48
5.	<p>வாழ்நாள் முழுவதும் கற்றலுக்கான பயனுள்ள பாடத்திட்டத்தைப் பற்றிய உங்கள் திருப்தி நிலையைத் தேர்வு செய்யவும்.</p> <p>Choose your satisfaction level regarding the usefulness curriculum for lifelong learning.</p>	4.51	90.16

IQAC Co-ordinator

Principal


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**parent Feedback on Academic Performance -
2019-2020**



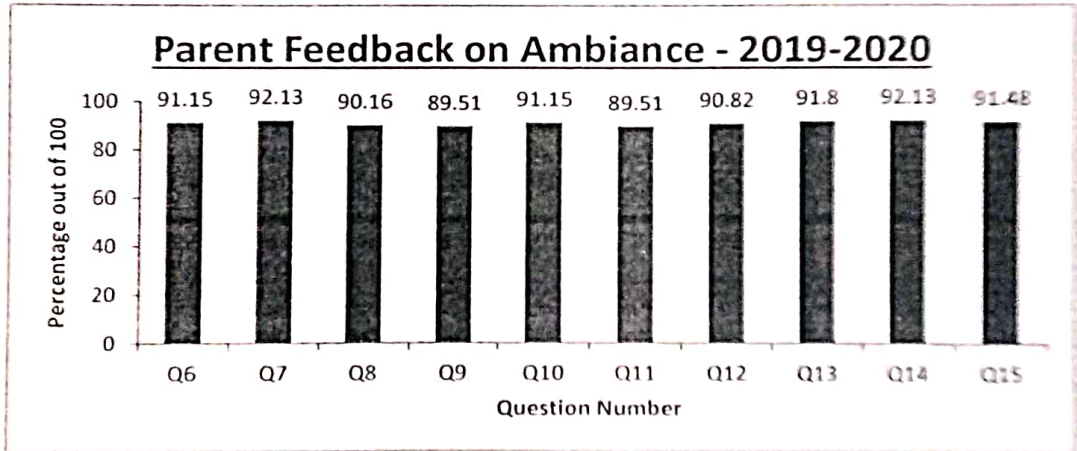
Q.No.	QUESTIONS	Average	Percentage
		Out of 5	Out of 100
Parent Feedback on Ambience (Infra Structure)			
6.	நன்றாக பொருத்தப்பட்டு வசதியற்றைகள், கருவிக்ரம் மற்றும் கற்றல் செயல்முறைக்கு பயன்படுத்தப்படும் ICT வசதிகள் ஆகியவற்றைப் பற்றிய உங்கள் திருப்தி அளவைத் தேர்வு செய்யவும். Choose your satisfaction level regarding the availability of well-furnished class rooms, ICT facilities used for teaching & learning process	4.56	91.15
7.	மத்திய நூலகத்தில் உள்ள உண் மற்றும் குறிப்பு புத்தகங்கள் மற்றும் இதழ்கள் மீண்டும் தொடர்பான உங்கள் திருப்தி நிலைமைத் தேர்வு செய்யவும். Choose your satisfaction level regarding the availability of text & reference books and journals in the central library	4.61	92.13
8.	கற்குறும்பான கற்றலுக்காக பாதுகாப்பான மற்றும் பாதுகாப்பான, சுத்தமான வசாகக் குழுவை வழங்குவதற்கு கல்யாணி பின்பற்றும் முன்முயற்சிகள் தொடர்பான உங்கள் திருப்தி அளவைத் தேர்வு செய்யவும். Choose your satisfaction level regarding the initiatives followed by the institution to provide safe & secure, clean campus environment for active learning	4.51	90.16
9.	மாணவர்களை உள்/இடை மாநிலம்/நேசிய/அன்னை அளவிலான போட்டிகளில் பங்கேற்க அனுமதிக்க கல்யாணி பின்பற்றும் முன்முயற்சிகள் தொடர்பான உங்கள் திருப்தி அளவைத் தேர்வு செய்யவும். Choose your satisfaction level regarding the initiatives followed by the institution to allow the students to participate in intra /inter/state / national /international level competitions.	4.48	89.51
10.	கேண்டின்லில் மாணவர்களுக்கு வழங்கப்படும் உணவின் தரம், அளவு மற்றும் விலை தொடர்பான உங்கள் திருப்தி நிலைமைத் தேர்வு செய்யவும். Choose your satisfaction level regarding the quality, quantity and price of food served to the students in the canteen	4.56	91.15

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11.	கல்லூரி வழங்கிய போக்குவரத்து வசதி தொடர்பான உங்கள் திருப்தி நிலையைத் தேர்வு செய்யவும். Choose your satisfaction level regarding the transport facility provided by the Institution.	4.48	89.51
12.	கல்லூரி வளாகத்தில் கழிவுகளை அகற்றுவதற்கான வசதியைப் பற்றிய உங்கள் திருப்தி நிலையைத் தேர்வுசெய்யவும். Choose your satisfaction level regarding the facility available for waste disposal in the college campus.	4.54	90.87
13.	கல்லூரி வளாகத்தில் ஊனமுற்றோருக்கான நட்புச் சூழலுக்கான வசதியைப் பற்றிய உங்கள் திருப்தி நிலையைத் தேர்வுசெய்யவும். Choose your satisfaction level regarding the facility available for disabled friendly environment in the college campus.	4.59	91.8
14.	கல்லூரி வளாகத்தில் புதுப்பிக்கத்தக்க எரிசக்தி ஆதாரங்கள் கிடைப்பது தொடர்பான உங்கள் திருப்தி அளவைத் தேர்வு செய்யவும். Choose your satisfaction level regarding the availability of renewable energy sources in the college campus.	4.61	92.13
15.	கல்லூரி வழங்கும் மாணவர் நலன் சார்ந்த நடவடிக்கைகள் குறித்து உங்கள் திருப்தி நிலையைத் தேர்வு செய்யவும். Choose your satisfaction level regarding the student welfare measures offered by the Institution.	4.57	91.48



IQAC Co-ordinator

U. Vijay Kumar
Principal



U. Vijay Kumar
Dr. M. VIJAYAKUMAR M.E., Ph.D.
PRINCIPAL
SASURIE COLLEGE OF ENGINEERING,
Vijayamangalam - 638 056, Tirupur (TN)

Consolidated Report
Employer Feedback on Academic Performance and Ambience
[Academic Year 2019-2020]

Total Entry: 10 Employers

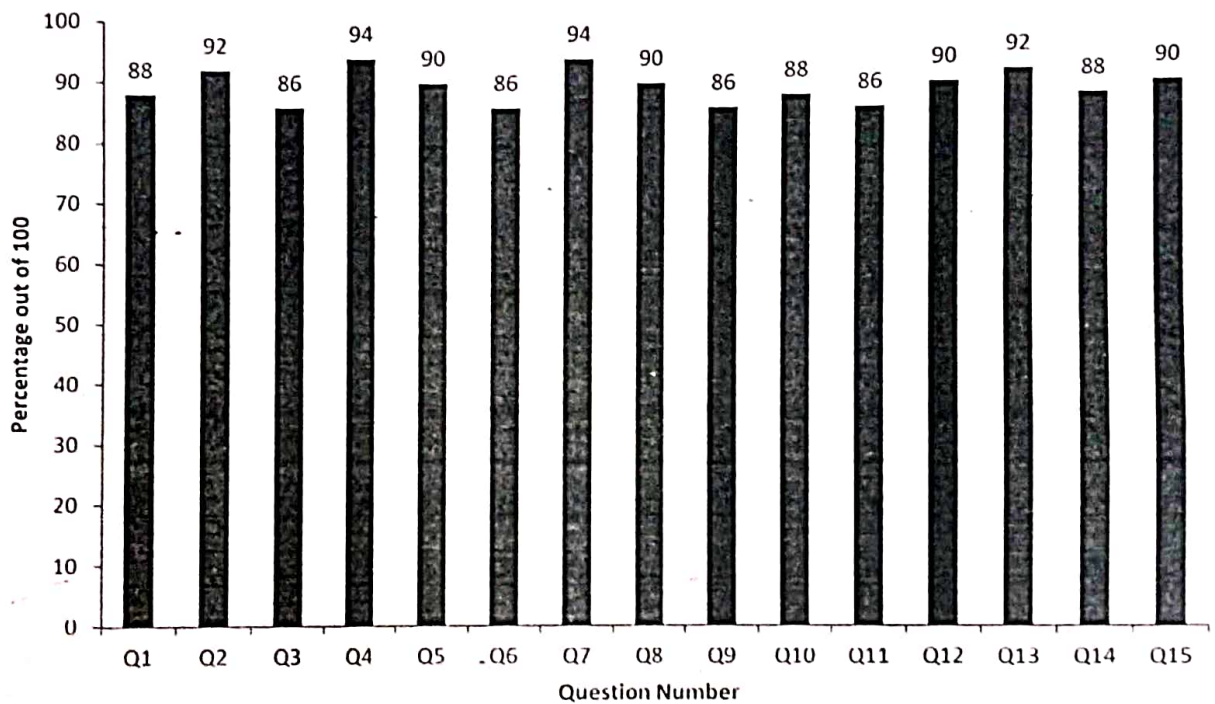
Q.No.	QUESTIONS	Average	Percentage
		Out of 5	Out of 100
Employer Feedback on Curriculum (Academic Performance)			
1.	The availability of Curriculum that suitable for recruitment of students.	4.40	88.00
2.	The availability of course content with respect to industry readiness.	4.60	92.00
3.	The electives offered in the curriculum in relevance to technological advancements.	4.30	86.00
4.	The availability of curriculum to bridge the gap between the industry and institute.	4.70	94.00
5.	The overall content of the curriculum.	4.50	90.00
Employer Feedback on Ambience (Infra Structure)			
6.	The availability of well-furnished class rooms, ICT facilities used for pre placement training.	4.30	86.00
7.	The availability of aptitude/competitive examination books in the central library.	4.70	94.00
8.	The initiatives followed by the institution to provide safe & secure, clean campus environment for recruitment drive.	4.50	90.00
9.	The functioning of Training & Placement cell of the Institution.	4.30	86.00
10.	The capacity building programmes offered by the Institution to enhance employability skills of the students.	4.40	88.00
11.	The learning experience offered in terms of problem solving/experiential learning to the students of the Institutions.	4.30	86.00
12.	The facility available for waste disposal in the college campus.	4.50	90.00
13.	The facility available for disabled friendly environment in the college campus.	4.60	92.00
14.	The availability of renewable energy sources in the college campus.	4.40	88.00
15.	The initiatives taken by the Institution for water conservation.	4.50	90.00

IQAC Co-ordinator

Principal


Dr.M.VIJAYAKUMAR ME., Ph.D.,
 PRINCIPAL
 SASURIE COLLEGE OF ENGINEERING,
 Vijayamangalam - 639 056, Tirupur (Dt).

**Employer Feedback on Academic Performance and
Ambiance - 2019-2020**



IQAC Co-ordinator

me

U. Vijayakumar
Principal



Dr.M.VIJAYAKUMAR ME., Ph.D.,
PRINCIPAL
SASURIE COLLEGE OF ENGINEERING,
Vijayamangalam - 638 056, Tirupur (Dt).

Internal Quality Assurance Cell (IQAC)

Action Taken Report – 2019-2020

on

Stakeholders Feedback on Academic Performance and Ambiance

07.03.2020

Ref: SCE / IQAC / 2019 – 2020 / Stakeholders Feedback on Academic Performance and Ambiance /
Action Taken Report

To enhance the quality initiatives at Sasurie College of Engineering (SCE), the Institution's Internal Quality Assurance Cell (IQAC) gathered feedback from a diverse group of stakeholders, including students, faculty members, alumni, employers, and parents. This feedback focused on evaluating the academic performance, campus environment, curriculum, and syllabus provided by Anna University, Chennai, which our institution follows.

Following a thorough analysis of the feedback on academic performance, curriculum, and syllabus, the findings were presented at an IQAC meeting. The primary objective was to address identified curricular gaps in the proposed Anna University R-2017 Curriculum and Syllabus.

At the request of SCE's IQAC members, specific topics were proposed for inclusion to enhance the existing Anna University R-2017 Curriculum and Syllabus. This initiative aims to bridge curricular gaps, incorporate contemporary trends, and ultimately benefit the student community.

Subsequently, a letter was dispatched to the Board of Studies (BoS) at Anna University, urging consideration of these recommendations during their upcoming meeting.

Page 1 of 3

Table -1. The identified topics aimed at addressing curricular gaps in the Anna University R-2017 Curriculum and Syllabus will be proposed for discussion during the upcoming Board of Studies (BoS) meeting at Anna University.

S.No.	Name of the Degree Programme	Regulation	Course Code	Course Name	Topic to be included	Unit No.
1	B.E., Civil Engineering	R2017	CE8701	Estimation And Quantity Surveying	Construction Law and Contract Administration	3
2	B.E., Computer Science and Engineering	R2017	CS8791	Cloud Computing	Edge Computing and Fog Computing	5
3	B.E., Electronics and Communication Engineering	R2017	EC8551	Communication Networks	5G and Beyond: Next-Generation Wireless Technologies	4
4	B.E., Electrical and Electronics Engineering	R2017	EE8007	EHVAC Transmission	Wireless power transfer technologies	4
5	B.E., Mechanical Engineering	R2017	GE8073	Fundamentals of Nano Science	Biomechanics and Biometrics	3

In addition, throughout the academic year 2019-2020, all departments at SCE provided the following value-added courses. These courses were specifically designed to enhance the curriculum with contemporary trends and received approval from SCE's IQAC members, with the goal of benefiting the student community.

List of Value Added Courses conducted to bridge the curricular gap identified

S.No	VAC Course Name	Students Participated Department
1.	Construction Cost Estimating and Analysis	Civil
2.	Construction Law and Contract Administration	
3.	Augmented Reality (AR) Development	CSE
4.	Edge Computing and Fog Computing	
5.	5G and Beyond: Next-Generation Wireless Technologies	ECE
6.	Wearable and Implantable Electronics	
7.	Biomechanics and Biometrics	Mech
8.	Robotics for Rehabilitation Engineering	
9.	Retail Management and E-commerce Strategy	MBA
10.	Business Process Reengineering and Optimization	
11.	Smart sensors and actuators for industrial automation	EEE
12.	Wireless power transfer technologies	
13.	Social Responsibility in Engineering	S&H
14.	Incident Investigation and Root Cause Analysis	

P. Muzuga Priya
 IQAC Co-ordinator

W.P. CUS

Principal



PRINCIPAL
 SASURIE COLLEGE OF ENGINEERING,
 Vijayamangalam - 638 056, Tirupur (Dt).

Page 3 of 3



Dr.M.VIJAYAKUMAR ME., Ph.D.,
 PRINCIPAL



SASURIE COLLEGE OF ENGINEERING,
 Vijayamangalam - 638 056, Tirupur (Dt).

Report on Value Added Course

Title:	Construction Cost Estimating and Analysis				
Resource Person:	Er.S.Sankar Prasath, Managing Director, Venkateshwara Constructions, Tirupur – 641604.		Er.R.Mohan, CEO, Venkateshwara Constructions, Tirupur – 641604.		
Date of conduct from :	24.06.2019	To:	28.06.2019	Duration:	30 Hours
Organized by :	CIVIL ENGINEERING and IQAC in association with Venkateshwara Constructions				
Academic Year:	2019 – 2020		Semester:	ODD	
Participant Year:	II, III, IV Year CIVIL		No. of Students Participated :	39	
Venue:	Lecture hall of II & III year CIVIL.				

Outcome of Value Added Course (VAC)

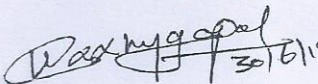
At the end of the Course, Students can be able to

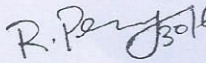
- Apply various cost estimation methods to accurately assess the overall cost of construction projects.
- Source, validate, and adjust cost data from various sources, including historical data, industry benchmarks, and databases.
- Analyze and control construction costs throughout the project lifecycle, using appropriate tools and methodologies.
- Apply their knowledge and skills to real-world construction projects.
- Demonstrating the ability to create accurate cost estimates and analyze costs effectively.

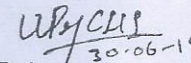
Assessment Process

- Students, who are securing **more than 70% on total score in the VAC test** and secured more than 75% in VAC attendance is eligible to receive the course completion certificate for the VAC attended
- Total Score = $(0.5 * \text{Attendance in VAC out of 100 percentage} + 0.5 * \text{Test mark in VAC out of 100 marks})$

No. of students successfully completed the VAC course is 39 Students based on the above assessment process.


 VAC Co-ordinator


 HoD/ CIVIL

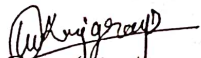

 Principal



DEPARTMENT OF CIVIL ENGINEERING


Certificate of Participation

This is to certify that Mr./Ms SURYAN, III/CIVIL has successfully completed the Value Added Course titled "Construction Cost Estimating and Analysis" Organized by the *Department of Civil Engineering* in association with IQAC of Sasurie College of Engineering and Venkateshwara Constructions from 24-06-2019 to 28-06-2019 (5 Days).


Co-ordinator


Head of the Department

 
Principal

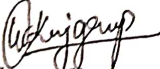

Dr.M.VIJAYAKUMAR ME., Ph.D.,
PRINCIPAL
SASURIE COLLEGE OF ENGINEERING,
Vijayamangalam, Tiruppur (Dt).



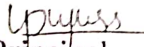
DEPARTMENT OF CIVIL ENGINEERING

Certificate of Participation


This is to certify that Mr./Ms VAISHNAVI P. III/CIVIL has
successfully completed the Value Added Course titled "Construction Cost Estimating and Analysis" Organized by
the *Department of Civil Engineering* in association with IQAC of Sasurie College of Engineering and
Venkateshwara Constructions from 24-06-2019 to 28-06-2019 (5 Days).


Co-ordinator


Head of the Department


Principal


Dr.M.VIJAYAKUMAR M.E., Ph.D.,
PRINCIPAL

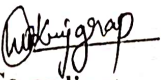

SASURIE COLLEGE OF ENGINEERING,
Vijayamangalam - 638 056, Tirupur (Dt).



DEPARTMENT OF CIVIL ENGINEERING

Certificate of Participation

This is to certify that Mr./Ms.....**HARISH P. IV/CIVIL**..... has successfully completed the Value Added Course titled “Construction Cost Estimating and Analysis” Organized by the *Department of Civil Engineering* in association with IQAC of Sasurie College of Engineering and Venkateshwara Constructions from 24-06-2019 to 28-06-2019 (5 Days).


Co-ordinator


Head of the Department



Principal
Dr.M.VIJAYAKUMAR ME., Ph.D.,
PRINCIPAL
SASURIE COLLEGE OF ENGINEERING,
Vijayamangalam - 638 056, Tirupur (Dt).



DEPARTMENT OF CIVIL ENGINEERING

Certificate of Participation

This is to certify that Mr./Ms..... **MANIMARAN V, IV/CIVIL**..... has successfully completed the Value Added Course titled "Construction Cost Estimating and Analysis" Organized by the *Department of Civil Engineering* in association with IQAC of Sasurie College of Engineering and Venkateshwara Constructions from 24-06-2019 to 28-06-2019 (5 Days).


Co-ordinator


Head of the Department


Principal


Dr.M.VIJAYAKUMAR M.E., Ph.D.,
PRINCIPAL
SASURIE COLLEGE OF ENGINEERING,
Vijayamangalam - 638 056 Tiruppur, TN.

Report on Value Added Course

Title:	Augmented Reality (AR) Development				
Resource Person:	Miss. Anupriya Website Designer, PSR Infotech, Coimbatore 641 011.		Mr. P. Srinivasan, Manager, PSR Infotech, Coimbatore 641 011.		
Date of conduct from :	24.06.2019	To:	28.06.2019	Duration:	30 Hours
Organized by :	COMPUTER SCIENCE AND ENGINEERING and IQAC in association with PSR Infotech				
Academic Year:	2019 – 2020			Semester:	ODD
Participant Year:	II, III, IV Year CSE		No. of Students Participated :	134	
Venue:	Lecture hall of II & III year CSE				

Outcome of Value Added Course (VAC)

At the end of the Course, Students can be able to

- Proficiently use popular AR development frameworks and platforms such as ARKit, ARCore, and Unity3D.
- Apply principles of AR UI design to create engaging and user-friendly interfaces in AR applications.
- Creating 3D models and integrating them seamlessly into AR applications..
- Deploy AR applications effectively and employ testing methodologies, including user testing and debugging strategies.
- Apply their AR development skills to real-world scenarios, demonstrating the ability to conceptualize, design, and develop AR applications for various purposes.

Assessment Process


- Students, who are securing more than 70% on total score in the VAC test and secured more than 75% in VAC attendance is eligible to receive the course completion certificate for the VAC attended
- Total Score = (0.5 * Attendance in VAC out of 100 percentage + 0.5 * Test mark in VAC out of 100 marks)


No. of students successfully completed the VAC course is 134 Students based on the above assessment process.


VAC Co-ordinator


HoD/ CSE


Principal


Dr. M. VIJAYA KUMAR M.E., Ph.D.,
PRINCIPAL

 SASURIE COLLEGE OF ENGINEERING,
Vijayamangalam - 638 056, Tirupur (Dt).

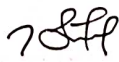


DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Certificate of Participation

This is to certify that Mr./Ms **MADHUMATHI G,II/CSE** has successfully completed the Value Added Course titled "Augmented Reality (AR) Development" Organized by the *Department of Computer Science and Engineering* in association with IQAC of Sasurie College of Engineering and PSR Infotech,Colmbatore from 24.06.2019 to 28.06.2019 (5 Days).


Coordinator


Head of the Department


Principal


Dr.M.VIJAYA KUMAR ME., Ph.D.,
PRINCIPAL
SASURIE COLLEGE OF ENGINEERING,
Vijayamangalam - 638 056, Tirupur (Dt).




DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Certificate of Participation

This is to certify that Mr./Ms **RAMYA M,II/CSE** has successfully completed the Value Added Course titled "Augmented Reality (AR) Development" Organized by the Department of Computer Science and Engineering in association with IQAC of Sasurie College of Engineering and PSR Infotech, Coimbatore from 24.06.2019 to 28.06.2019 (5 Days).


Co-ordinator


Head of the Department


Principal


Dr.M.VIJAYAKUMAR ME., Ph.D.,
PRINCIPAL

SASURIE COLLEGE OF ENGINEERING,
Vijayamangalam - 638 056, Tirupur (Dt).



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Certificate of Participation

This is to certify that Mr./Ms **ARUNKUMAR M,III/CSE** has successfully completed the Value Added Course' titled "Augmented Reality (AR) Development" Organized by the *Department of Computer Science and Engineering* in association with IQAC of Sasurie College of Engineering and PSR Infotech,Coimbatore from 24.06.2019 to 28.06.2019 (5 Days).


Co-ordinator


Head of the Department


Principal

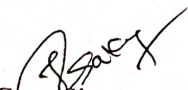

Dr.M.VIJAYAKUMAR M.E., Ph.D.,
PRINCIPAL
SASURIE COLLEGE OF ENGINEERING,
Vijayamangalam - 638 056, Tiruppur (Dt).




DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Certificate of Participation

This is to certify that Mr./Ms MARTINA S,III/CSE has successfully completed the Value Added Course titled "Augmented Reality (AR) Development" Organized by the Department of Computer Science and Engineering in association with IQAC of Sasurie College of Engineering and PSR Infotech,Coimbatore from 24.06.2019 to 28.06.2019 (5 Days).


Co-ordinator


Head of the Department


Principal


Dr.M.VIJAYAKUMAR ME., Ph.D.,
PRINCIPAL

SASURIE COLLEGE OF ENGINEERING,
Vijayamangalam - 638 056, Tirupur (Dt).



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Certificate of Participation

This is to certify that Mr./Ms **AJITH KUMAR A,IV/CSE** has
successfully completed the Value Added Course titled "Augmented Reality (AR) Development" Organized by the
Department of Computer Science and Engineering in association with IQAC of Sasurie College of Engineering and
PSR Infotech,Coimbatore from 24.06.2019 to 28.06.2019 (5 Days).


Co-ordinator


Head of the Department


Principal


Dr.M.VIJAYAKUMAR ME., Ph.D.,
PRINCIPAL
SASURIE COLLEGE OF ENGINEERING,
Vijayamangalam - 638 056, Tirupur (Dt).



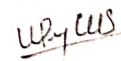
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Certificate of Participation

This is to certify that Mr./Ms **MOHANRAJ P,IV/CSE** has
successfully completed the Value Added Course titled "Augmented Reality (AR) Development" Organized by the
Department of Computer Science and Engineering in association with IQAC of Sasurie College of Engineering and
PSR Infotech,Coimbatore from 24.06.2019 to 28.06.2019 (5 Days).


Co-ordinator


Head of the Department


Principal


Dr.M.VIJAYAKUMAR ME., Ph.D.,
PRINCIPAL

SASURIE COLLEGE OF ENGINEERING,
Vijayamangalam - 638 056, Tirupur (Dt).



Report on Value Added Course

Title:	5G and Beyond: Next-Generation Wireless Technologies				
Resource Person:	Mr. Angelos Sapetsas, Trainer, Scientronics, Coimbatore-641004		Sree Venkatesan, Manager, Scientronics, Coimbatore-641004		
Date of conduct from :	24.06.2019	To:	28.06.2019	Duration:	30 Hours
Organized by :	ELECTRONICS AND COMMUNICATION ENGINEERING and IQAC in association with Scientronics				
Academic Year:	2019 – 2020			Semester:	ODD
Participant Year:	II, III, IV Year ECE		No. of Students Participated :	67	
Venue:	Lecture hall of II & III year ECE				

Outcome of Value Added Course (VAC)


At the end of the Course, Students can be able to

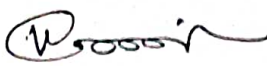
- Understanding of the key features and fundamental concepts of 5G technology, including its evolution from previous generations.
- Understand the allocation of spectrum and frequency bands for 5G, with a focus on millimeter-wave spectrum and its advantages.
- Gain insights into the integration of edge computing with 5G networks, understanding its benefits and applications in a 5G ecosystem.
- Gain awareness of emerging technologies beyond 5G, such as 6G, terahertz communication.
- Gain insights into the global deployment status of 5G networks.

Assessment Process

- Students, who are securing more than 70% on total score in the VAC test and secured more than 75% in VAC attendance is eligible to receive the course completion certificate for the VAC attended
- Total Score = (0.5 * Attendance in VAC out of 100 percentage + 0.5 * Test mark in VAC out of 100 marks)

No. of students successfully completed the VAC course is 67 Students based on the above assessment process.


VAC Co-ordinator


HoD/ ECE


Principal


Dr. M. VIJAYAKUMAR P. O. 2,
PRINCIPAL,
SASURIE COLLEGE OF ENGINEERING,
Vijayamangalam - 639 050, (Tamil Nadu)



DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Certificate of Participation

This is to certify that Mr./Ms SABITHAA,II/ECE has
successfully completed the Value Added Course titled "5G and Beyond: Next-Generation Wireless Technologies"
Organized by the *Department of Electronics and Communication Engineering* in association with IQAC of Sasurie
College of Engineering and Sciontronics from 24-06-2019 to 28-06-2019 (5 Days).

K. S. Praveen
Co-ordinator

W. S. Praveen
Head of the Department

T. S. Praveen
Principal


Dr.M.VIJAYAKUMAR ME., Ph.D.,
PRINCIPAL
SASURIE COLLEGE OF ENGINEERING,
Vijayamangalam - 638 056, Tirupur (Dt).



DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Certificate of Participation

This is to certify that Mr./Ms SUJITHRA P,II/ECE has
successfully completed the Value Added Course titled "5G and Beyond: Next-Generation Wireless Technologies"
Organized by the *Department of Electronics and Communication Engineering* in association with IQAC of Sasurie
College of Engineering and Sciontronics from 24-06-2019 to 28-06-2019 (5 Days).

H. S. Parathi
Co-ordinator

Doosri
Head of the Department

T. S. N
Principal

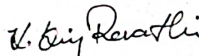

Dr.M.VIJAYAKUMAR ME., Ph.D.,
PRINCIPAL
SASURIE COLLEGE OF ENGINEERING,
Vijayamangalam - 633 056, Tirupur (Dt).

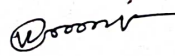



DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Certificate of Participation

This is to certify that Mr./Ms ARAVIND V,III/ECE has
successfully completed the Value Added Course titled "5G and Beyond: Next-Generation Wireless Technologies"
Organized by the *Department of Electronics and Communication Engineering* in association with IQAC of Sasurie
College of Engineering and Sciontronics from 24-06-2019 to 28-06-2019 (5 Days).


Co-ordinator


Head of the Department


Principal

 Dr.M.VIJAYAKUMAR ME., Ph.D.,
PRINCIPAL
SASURIE COLLEGE OF ENGINEERING,
Vijayamangalam - 638 056, Tirupur (Dt).



DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Certificate of Participation

This is to certify that Mr./Ms ARTHI K.III/ECE has
successfully completed the Value Added Course titled "5G and Beyond: Next-Generation Wireless Technologies"
Organized by the *Department of Electronics and Communication Engineering* in association with IQAC of Sasurie
College of Engineering and Sciontronics from 24-06-2019 to 28-06-2019 (5 Days).

K. S. Senthil
Co-ordinator

Doon
Head of the Department

T. S. S.
Principal

Me

Dr.M.VIJAYAKUMAR ME., Ph.D.,
PRINCIPAL
SASURIE COLLEGE OF ENGINEERING,
Vijayamangalam - 638 056, Tiruppur (Dt).

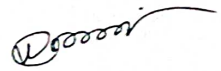



DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Certificate of Participation

This is to certify that Mr./Ms DEEPIKA K.IV/CE has
successfully completed the Value Added Course titled "5G and Beyond: Next-Generation Wireless Technologies"
Organized by the *Department of Electronics and Communication Engineering* in association with IQAC of Sasurie
College of Engineering and Sciontronics from 24-06-2019 to 28-06-2019 (5 Days).


Co-ordinator


Head of the Department


Principal



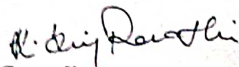

Dr.M.VIJAYAKUMAR ME., Ph.D.,
PRINCIPAL
SASURIE COLLEGE OF ENGINEERING,
Vijayamangalam - 638 056, Tirupur (Dt).



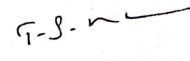
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING


Certificate of Participation

This is to certify that Mr./Ms DHARANI R,IV/ECE has
successfully completed the Value Added Course titled "5G and Beyond: Next-Generation Wireless Technologies"
Organized by the *Department of Electronics and Communication Engineering* in association with IQAC of Sasurie
College of Engineering and Sciontronics from 24-06-2019 to 28-06-2019 (5 Days).


Co-ordinator


Head of the Department


Principal


Dr.M.VIJAYAKUMAR ME., Ph.D.,

PRINCIPAL



SASURIE COLLEGE OF ENGINEERING,
Vijayamangalam - 638 056, Tirupur (Dt).



Report on Value Added Course

Title:	Biomechanics and Biomimetics				
Resource Person:	E.K.Ponnusamy, CEO, Ramdevs Motors, Coimbatore - 641402.		Mr.N.Karthick, Manager, Ramdevs Motors, Coimbatore - 641402.		
Date of conduct from :	24.06.2019	To:	28.06.2019	Duration	30 Hours
Organized by :	MECHANICAL ENGINEERING and IQAC in association with Ramdevs Motors				
Academic Year:	2019 - 2020		Semester:	ODD	
Participant Year:	II, III, IV Year MECH		No. of Students Participated :	99	
Venue:	Lecture hall of II & III year MECH				

Outcome of Value Added Course (VAC)

At the end of the Course, Students can be able to


- Define and differentiate between biomechanics and biomimetics.
- Analyze the mechanical behavior of tissues, bones, and biomolecules.
- Apply biofluid mechanics concepts to physiological processes, such as cardiovascular and respiratory systems.
- Analyze and interpret human and animal movements.
- Identify and discuss ethical considerations in biomechanical research and applications.

Assessment Process

- Students, who are securing more than 70% on total score in the VAC test and secured more than 75% in VAC attendance is eligible to receive the course completion certificate for the VAC attended
- Total Score = (0.5 * Attendance in VAC out of 100 percentage + 0.5 * Test mark in VAC out of 100 marks)

No. of students successfully completed the VAC course is 99 Students based on the above assessment process.


VAC Co-ordinator


HoD/ MECH


Principal





DEPARTMENT OF MECHANICAL ENGINEERING

Certificate of Participation

This is to certify that Mr/Ms MURUGANANDAM K, III MECH has successfully completed the Value Added Course titled "Biomechanics and Biomimetics" Organized by the Department of Mechanical Engineering in association with IQAC of Sasurie College of Engineering and Ramdev Motors from 24.06.2019 to 28.06.2019 (5 Days).

Co-ordinator

Head of the Department

Principal

Dr.M.VIJAYAKUMAR ME., Ph.D.,
PRINCIPAL
SASURIE COLLEGE OF ENGINEERING,
Vijayamangalam - 618 056, Tiruppur, Tamil Nadu



DEPARTMENT OF MECHANICAL ENGINEERING

Certificate of Participation

This is to certify that Mr./Ms MYTHERAYAN K, III MECH has
successfully completed the Value Added Course titled "Biomechanics and Biomimetics" Organized by the
Department of Mechanical Engineering in association with IQAC of Sasurie College of Engineering and Ramdev
Motors from 24.06.2019 to 28.06.2019 (5 Days).

Co-ordinator

Head of the Department

Principal

Dr.M.VIJAYAKUMAR ME., Ph.D.,
PRINCIPAL
SASURIE COLLEGE OF ENGINEERING,
Vijayamangalam - 639 056, Tirupur (Dt.)



DEPARTMENT OF MECHANICAL ENGINEERING

Certificate of Participation

This is to certify that Mr./Ms **DINESH KUMAR T, IV MECH** has successfully completed the Value Added Course titled "Biomechanics and Biomimetics" Organized by the *Department of Mechanical Engineering* in association with IQAC of Sasurie College of Engineering and Ramdev Motors from 24.06.2019 to 28.06.2019 (5 Days).

Co-ordinator

Head of the Department

Principal



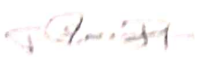
D. DEVI JAYAKUMAR M.E., Ph.D.,
PRINCIPAL
SASURIE COLLEGE OF ENGINEERING,
Vijayamangalam - 638 056, Tiruppur (TN)

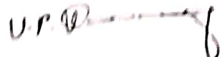


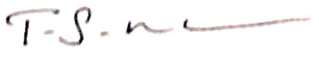
DEPARTMENT OF MECHANICAL ENGINEERING

Certificate of Participation

This is to certify that Mr./Ms NAVANEETHAKRISHNAN K, IV MECII has successfully completed the Value Added Course titled "Biomechanics and Biomimetics" Organized by the Department of Mechanical Engineering in association with IQAC of Sasurie College of Engineering and Ramdev Motors from 24.06.2019 to 28.06.2019 (5 Days).


Co-ordinator


Head of the Department


Principal
Dr.M.VIJAYAKUMAR ME., Ph.D.,
PRINCIPAL
SASURIE COLLEGE OF ENGINEERING,
Vijayamangalam - 638 056, Tirupur (Dt).

Report on Value Added Course

Title:	Retail Management and E-commerce Strategy				
Resource Person:	Mr. Harikaran J, Director, Centrio Group of companies, Madurai-625016.		Mr. Kamalakannan, Manager, Centrio Group of companies, Madurai-625016.		
Date of conduct from :	14.10.2019	To:	18.10.2019	Duration:	30 Hours
Organized by :	MASTER OF BUSINESS ADMINISTRATION and IQAC in association with Centrio Group of companies				
Academic Year:	2019. – 2020			Semester:	ODD
Participant Year:	I & II Year MBA		No. of Students Participated :	27	
Venue:	Seminar Hall - MBA				

Outcome of Value Added Course (VAC)

At the end of the Course, Students can be able to

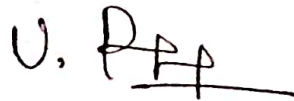
- Analyze and compare traditional brick-and-mortar retail models with various e-commerce business models.
- Evaluate and interpret consumer behavior in both traditional and digital retail environments, helping businesses tailor their strategies to meet customer expectations.
- Identify and implement suitable e-commerce platforms and technologies, ensuring a seamless online shopping experience for customers.
- Acquire skills in optimizing supply chain management for retail, including inventory management.
- Identify and adapt to emerging trends and innovations in retail, staying ahead of the curve and positioning businesses for long-term success.


Assessment Process

- Students, who are securing **more than 70% on total score in the VAC test** and secured more than 75% in VAC attendance is eligible to receive the course completion certificate for the VAC attended
- Total Score = (0.5 * Attendance in VAC out of 100 percentage + 0.5 * Test mark in VAC out of 100 marks)

No. of students successfully completed the VAC course is **27 Students** based on the above assessment process.


 VAC Co-ordinator


 HoD/ MBA


 Principal






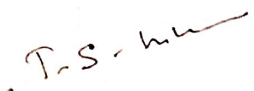
DEPARTMENT OF MASTER OF BUSINESS ADMINISTRATION

Certificate of Participation

This is to certify that Mr./Ms.....**BAVADHARANI K, I MBA**..... has successfully completed the Value Added Course titled "Retail Management and E-Commerce Strategy" Organized by the *Department of Master of Business Administration* in association with IQAC of Sasurie College of Engineering and Centrio Group of Companies from 14-10-2019 to 18-10-2019 (5 Days).


Co-ordinator


Head of the Department


Principal
Dr.M.VIJAYAKUMAR ME., Ph.D.,
PRINCIPAL
SASURIE COLLEGE OF ENGINEERING,
Vijayamangalam - 635 050, Tiruppur (TN)



DEPARTMENT OF MASTER OF BUSINESS ADMINISTRATION

Certificate of Participation

This is to certify that Mr./Ms..... **DURGADEVI S., I.MBA** has successfully completed the **Value Added Course** titled "Retail Management and E-Commerce Strategy" Organized by the *Department of Master of Business Administration* in association with IQAC of Sasurie College of Engineering and Centrio Group of Companies from 14-10-2019 to 18-10-2019 (5 Days).

Co-ordinator

Head of the Department

Principal

Dr.M.VIJAYAKUMAR M.E., Ph.D.,
PRINCIPAL

SASURIE COLLEGE OF ENGINEERING,
Vijayamangalam - 606 006, Tiruppur (Dt.)




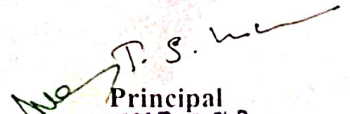
DEPARTMENT OF MASTER OF BUSINESS ADMINISTRATION

Certificate of Participation

This is to certify that Mr./Ms **ANUSIYAPREETHI M, II MBA** has successfully completed the Value Added Course titled "Retail Management and E-Commerce Strategy" Organized by the *Department of Master of Business Administration* in association with IQAC of Sasurie College of Engineering and Centrio Group of Companies from 14-10-2019 to 18-10-2019 (5 Days) . .


Co-ordinator


Head of the Department


Principal
Dr.M.VIJAYAKUMAR ME., Ph.D.
PRINCIPAL
SASURIE COLLEGE OF ENGINEERING
Vijayamangalam - 638 056, Tirupur (Dt).

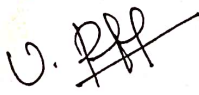


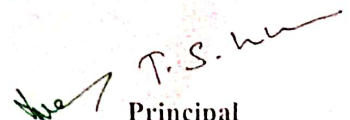
DEPARTMENT OF MASTER OF BUSINESS ADMINISTRATION

Certificate of Participation

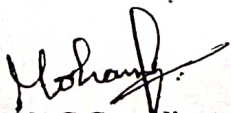

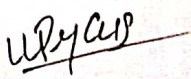
This is to certify that Mr./Ms..... **MUGESH SUTHAN M, II MBA** has successfully completed the Value Added Course titled "Retail Management and E-Commerce Strategy" Organized by the *Department of Master of Business Administration* in association with IQAC of Sasurie College of Engineering and Centrio Group of Companies from 14-10-2019 to 18-10-2019 (5 Days) . .


Co-ordinator


Head of the Department


Principal
Dr.M.VIJAYAKUMAR ME., Ph.D.
PRINCIPAL
SASURIE COLLEGE OF ENGINEERING
Vijayamangalam - 636 056, Tirupur (Dt).

Report on Value Added Course

Title:	Smart sensors and actuators for industrial automation				
Resource Person:	Subha, Trainer, Infoziant Systems Pvt Ltd, Chennai.		Mr. Tony, Manager, Infoziant Systems Pvt Ltd, Chennai.		
Date of conduct from :	24.06.2019	To:	28.06.2019	Duration:	30 Hours
Organized by :	ELECTRICAL AND ELECTRONICS ENGINEERING and IQAC in association with Infoziant Systems Pvt Ltd				
Academic Year:	2019 – 2020		Semester:	ODD	
Participant Year:	II, III, IV Year EEE		No. of Students Participated :	36	
Venue:	Lecture hall of II & III year EEE				
Outcome of Value Added Course (VAC)					
At the end of the Course, Students can be able to					
<ul style="list-style-type: none"> • Understanding of the principles and significance of industrial automation, including its evolution from traditional to smart automation. • Ability to identify and choose appropriate sensor and actuator types for different industrial applications. • Utilize communication protocols for smart sensors and actuators, enabling them to design and implement robust industrial automation systems. • Understanding of IIoT concepts and their application in industrial automation. • Optimize energy consumption in automated industrial processes, leveraging smart sensors and actuators to promote sustainability. 					
Assessment Process					
<ul style="list-style-type: none"> • Students, who are securing more than 70% on total score in the VAC test and secured more than 75% in VAC attendance is eligible to receive the course completion certificate for the VAC attended • Total Score = (0.5 *Attendance in VAC out of 100 percentage + 0.5 *Test mark in VAC out of 100 marks) 					
No. of students successfully completed the VAC course is 36 Students based on the above assessment process.					
 VAC Co-ordinator		 HoD/ EEE		 Principal	



DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Certificate of Participation

This is to certify that Mr./Ms HARISH.D IV/EEE.....has successfully completed the Value Added Course titled "Smart Sensors and Actuators for Industrial Automation" by the Department of Electrical and Electronics Engineering in association with IQAC of Sasurie College of Engineering and Infoziant systems Pvt Ltd from 24.03.2019 to 28.06.2019(6 Days).

Mohamed
Co-ordinator

V. K. S.
Head of the Department

Dr. M. Vijayakumar
Principal

Dr. M. Vijayakumar
Dr.M.VIJAYAKUMAR ME., Ph.D.,
PRINCIPAL


SASURIE COLLEGE OF ENGINEERING,
Vijayamangalam - 638 056, Tirupur (Dt).



DEPARTMENT OF OF ELECTRICAL AND ELECTRONICS ENGINEERING


Certificate of Participation

This is to certify that Mr./Ms **BOOPATHIS IV/EEE** has successfully completed the Value Added Course titled "Smart Sensors and Actuators for Industrial Automation" Organized by the *Department of Electrical and Electronics Engineering* in association with IQAC of Sasurie College of Engineering and Infoziant systems Pvt Ltd from 24.06.2019 to 28.06.2019(5 Days).


Co-ordinator


Head of the Department


Principal

 **Dr.M.VIJAYAKUMAR** ME., Ph.D.,
PRINCIPAL
SASURIE COLLEGE OF ENGINEERING
Vijayamangalam - 638 056, Tiruppur (Dt).

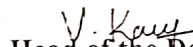


DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Certificate of Participation


This is to certify that Mr./MsMALATHI S R III/EEE..... has successfully completed the Value Added Course titled "Smart Sensors and Actuators for Industrial Automation" by the *Department of Electrical and Electronics Engineering* in association with IQAC of Sasurie College of Engineering and Information systems pvt ltd. from 24.06.2019 to 28.06.2019 (6 Days).


Co-ordinator


Head of the Department


Principal

Dr.M.VIJAYAKUMAR ME., Ph.D.
PRINCIPAL

 SASURIE COLLEGE OF ENGINEERING,
Vijayamangalam - 636 006, Tiruppur (Tamil Nadu)



DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Certificate of Participation

This is to certify that Mr./Ms **KEERTHANAG** **III/EEE** has successfully completed the Value Added Course titled "Smart Sensors and Actuators for Industrial Automation" by the Department of Electrical and Electronics Engineering in association with IQAC of Sasurie College of Engineering and Infoziant systems Pvt ltd. from 24.06.2019 to 28.06.2019 (6 Days).

[Signature]
Co-ordinator

V. Kany
Head of the Department

[Signature]
Principal

Me
Dr.M.VIJAYAKUMAR M.E., Ph.D.
PRINCIPAL
SASURIE COLLEGE OF ENGINEERING
Vijayamangalam - 633 036, Tirupur (Dt.)



DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Certificate of Participation

This is to certify that Mr. No. JAY APRU A. R. IIIEEE has successfully completed the Value Added Course titled "Smart sensors and actuators for industrial automation" by the Department of Electrical and Electronics Engineering in association with IQAC of Sasurie College of Engineering and Information Systems Pvt. Ltd from 24.06.2024 to 28.06.2024 (Days).


Co-ordinator


Head of the Department


Principal


SASURIE COLLEGE OF ENGINEERING
WARRANGAL, TELANGANA

Report on Value Added Course

Title:	Social Responsibility in Engineering				
Resource Person:	Mr.P.Manikandan Training centre incharge, Southern Scientific Instruments, Chennai-600077.		Mrs.Lakshmipriya, Manager, Southern Scientific Instruments, Chennai-600077.		
Date of conduct from :	14.10.2019	To:	18.10.2019	Duration:	30 Hours
Organized by :	SCIENCE AND HUMANITIES and IQAC in association with Southern Scientific Instruments				
Academic Year:	2019 – 2020		Semester:	ODD	
Participant Year:	I year-S&H		No. of Students Participated :	56	
Venue:	Lecture halls of I - S&H				

Outcome of Value Added Course (VAC)

At the end of the Course, Students can be able to

- Articulate the concept of social responsibility in the context of engineering and its significance in contemporary society.
- Identify and analyze ethical considerations in engineering scenarios and make informed decisions based on ethical principles.
- Understand the concept of Corporate Social Responsibility (CSR) and apply it to engineering firms.
- Acquire skills in conducting environmental impact assessments for engineering projects.
- Apply professional codes of ethics in engineering, demonstrating a commitment to ethical behavior and responsibility in their professional practice.

Assessment Process

- Students, who are securing more than 70% on total score in the VAC test and secured more than 75% in VAC attendance is eligible to receive the course completion certificate for the VAC attended
- Total Score = $(0.5 * \text{Attendance in VAC out of 100 percentage} + 0.5 * \text{Test mark in VAC out of 100 marks})$

No. of students successfully completed the VAC course is **56 Students** based on the above assessment process.

P. Sivaramani
VAC Co-ordinator

P. Jayaram
HoD/ S&H

W. Jayasankar
Principal

W. Jayasankar

Dr.M.VIJAYAKUMAR ME., Ph.D.,
PRINCIPAL




DEPARTMENT OF SCIENCE AND HUMANITIES

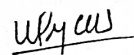
Certificate of Participation

This is to Certify that Mr./Ms. VIPIN.H I CIVIL has successfully completed the Value Added Course titled "Social Responsibility in Engineering" Organized by the *Department of Science and Humanities* in association with IQAC of Sasurie College of Engineering and Southern Scientific Instruments from 14.10.2019 to 18.10.2019 (5 days).


Co-ordinator


Head of the Department


Dr.M.VIJAYAKUMAR ME., Ph.D.,
PRINCIPAL
SASURIE COLLEGE OF ENGINEERING,
Vijayamangalam - 633 056, Tirupur (Dt).


Principal

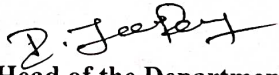



DEPARTMENT OF SCIENCE AND HUMANITIES

Certificate of Participation

This is to Certify that Mr./Ms. AMULRAJ.P I MECH has successfully completed the Value Added Course titled "Social Responsibility in Engineering" Organized by the *Department of Science and Humanities* in association with IQAC of Sasurie College of Engineering and Southern Scientific Instruments from 14.10.2019 to 18.10.2019 (5 days).


Co-ordinator


Head of the Department


Dr.M.VIJAYAKUMAR ME., Ph.D.,
PRINCIPAL
SASURIE COLLEGE OF ENGINEERING,
Vijayamangalam - 638 056, Tiruppur (Dt).


Principal

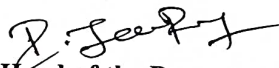


DEPARTMENT OF SCIENCE AND HUMANITIES

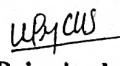
Certificate of Participation

This is to Certify that Mr./Ms. MOHAN.S I EEE has successfully completed the Value Added Course titled "Social Responsibility in Engineering" Organized by the *Department of Science and Humanities* in association with IQAC of Sasurie College of Engineering and Southern Scientific Instruments from 14.10.2019 to 18.10.2019 (5 days).


Co-ordinator


Head of the Department


Dr.M.VIJAYAKUMAR M.E., Ph.D.,
PRINCIPAL
SASURIE COLLEGE OF ENGINEERING,
Vijayamangalam - 638 056, Tirupur (Dt).


Principal



DEPARTMENT OF SCIENCE AND HUMANITIES

Certificate of Participation

This is to Certify that Mr./Ms. YOGESH.S I ECE has successfully completed the Value Added Course titled "Social Responsibility in Engineering" Organized by the *Department of Science and Humanities* in association with IQAC of Sasurie College of Engineering and Southern Scientific Instruments from 14.10.2019 to 18.10.2019 (5 days).


Co-ordinator


Head of the Department


Principal
Dr.M.VIJAYAKUMAR M.E., Ph.D.,
PRINCIPAL
SASURIE COLLEGE OF ENGINEERING,
Vijayamangalam - 639 053, Tiruppur (Dt).



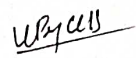
DEPARTMENT OF SCIENCE AND HUMANITIES

Certificate of Participation

This is to Certify that Mr./Ms. DEEPA. T I CSE has successfully completed the Value Added Course titled "Social Responsibility in Engineering" Organized by the *Department of Science and Humanities* in association with IQAC of Sasurie College of Engineering and Southern Scientific Instruments from 14.10.2019 to 18.10.2019 (5 days).


Co-ordinator


Head of the Department


Principal


Dr.M.VIJAYAKUMAR ME., Ph.D.,
PRINCIPAL
SASURIE COLLEGE OF ENGINEERING,
Vijayamangalam - 638 056, Tirupur (Dt).

Report on Value Added Course

Title:	Construction Law and Contract Administration				
Resource Person:	Er.S.Balasubramani, Director, Sri Kamalam Construction, Tirupur - 641602		Er.S.Karthikeyan, Proprietor, Sri Kamalam Construction, Tirupur - 641602		
Date of conduct from :	09.12.2019	To:	14.12.2019	Duration:	36 Hours
Organized by :	CIVIL ENGINEERING and IQAC in association with Sri Kamalam Construction				
Academic Year:	2019 – 2020		Semester:	EVEN	
Participant Year:	II, III, IV Year CIVIL		No. of Students Participated :	39	
Venue:	Lecture hall of II & III year CIVIL				

Outcome of Value Added Course (VAC)

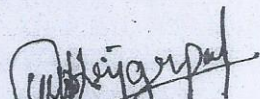
At the end of the Course, Students can be able to

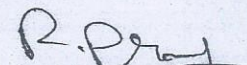
- Explain the fundamental principles and concepts of construction law.
- Navigate the legal landscape to ensure compliance with regulatory requirements.
- Understand the various methods of dispute resolution in construction.
- Identify and articulate the rights and obligations of parties involved in construction contracts.
- Exhibit ethical behavior in all aspects of construction law and contract administration.

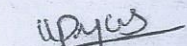
Assessment Process

- Students, who are securing **more than 70% on total score in the VAC test** and secured more than 75% in VAC attendance is eligible to receive the course completion certificate for the VAC attended
- Total Score = $(0.5 * \text{Attendance in VAC out of 100 percentage} + 0.5 * \text{Test mark in VAC out of 100 marks})$

No. of students successfully completed the VAC course is **39 Students** based on the above assessment process.


 VAC Coordinator

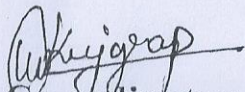

 HoD/ CIVIL

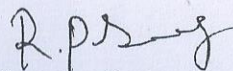

 Principal



DEPARTMENT OF CIVIL ENGINEERING

Certificate of Participation

This is to certify that Mr./Ms **VAISHNAVI P, III/CIVIL** has successfully completed the **Value Added Course** titled “**Construction Law and Contract Administration**” Organized by the *Department of Civil Engineering* in association with IQAC of Sasurie College of Engineering and Sri Kamalam Constructions from 09-12-2019 to 14-12-2019 (6 Days).


Co-ordinator


Head of the Department

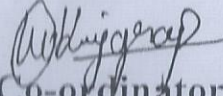
 
Dr.M.VIJAYAKUMAR ME., Ph.D.,
Principal

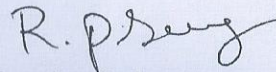


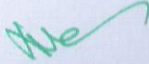
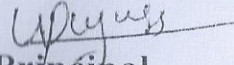
DEPARTMENT OF CIVIL ENGINEERING

Certificate of Participation

This is to certify that Mr./Ms VALLARASU, III CIVIL has
successfully completed the Value Added Course titled "Construction Law and Contract Administration" Organized
by the *Department of Civil Engineering* in association with IQAC of Sasurie College of Engineering and Sri
Kamalam Constructions from 09-12-2019 to 14-12-2019 (6 Days).


Co-ordinator


Head of the Department

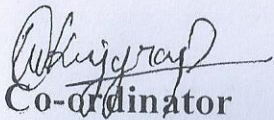


Dr.M.VIJAYARUNJANARAJU
PRINCIPAL
SASURIE COLLEGE OF ENGINEERING,
Vijayamangalam - 638 056, Tirupur (Dt).

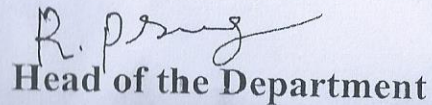


DEPARTMENT OF CIVIL ENGINEERING

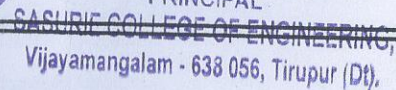
Certificate of Participation

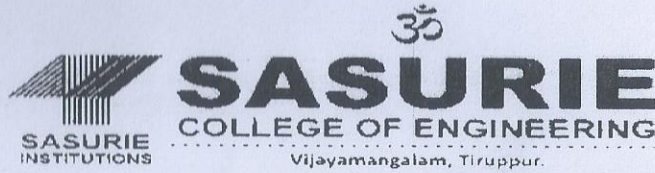
This is to certify that Mr./Ms **MAGESHWARAN M, IV/CIVIL** has
successfully completed the Value Added Course titled “Construction Law and Contract Administration” Organized
by the *Department of Civil Engineering* in association with IQAC of Sasurie College of Engineering and Sri
Kamalam Constructions from 09-12-2019 to 14-12-2019 (6 Days).


Co-ordinator


Head of the Department


Dr.M.VIJAYAKUMAR M.E., Ph.D.
PRINCIPAL

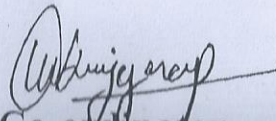

SASURIE COLLEGE OF ENGINEERING,
Vijayamangalam - 638 056, Tirupur (Dt).

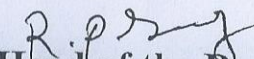


DEPARTMENT OF CIVIL ENGINEERING

Certificate of Participation

This is to certify that Mr./Ms **CHANDHRU L, IV/CIVIL** has
successfully completed the **Value Added Course** titled “**Construction Law and Contract Administration**” Organized
by the *Department of Civil Engineering* in association with IQAC of Sasurie College of Engineering and Sri
Kamalam Constructions from **09-12-2019** to **14-12-2019** (6 Days).


Co-ordinator


Head of the Department


Dr.M.VIJAYAKUMAR Principal

PRINCIPAL
SASURIE COLLEGE OF ENGINEERING,
Vijayamangalam - 638 056, Tirupur (Dt).

Report on Value Added Course

Title:	Edge Computing and Fog Computing				
Resource Person:	Mrs.G.Saranya, Robotics Trainer, Zelight Robotics, Erode.		Mr. S.V. Abisek, Manager, Zelight Robotics, Erode.		
Date of conduct from :	09.12.2019	To:	14.12.2019	Duration:	36 Hours
Organized by :	COMPUTER SCIENCE AND ENGINEERING and IQAC in association with Zelight Robotics.				
Academic Year:	2019 – 2020		Semester:	EVEN	
Participant Year:	II, III, IV Year CSE		No. of Students Participated :	134	
Venue:	Lecture hall of II & III year CSE				

Outcome of Value Added Course (VAC)

At the end of the Course, Students can be able to

- Understand the key characteristics and components of both paradigms.
- Identify and discuss key technologies driving Edge and Fog Computing, including IoT and 5G.
- Evaluate different Edge and Fog Computing platforms and frameworks.
- Understand and explain the integration of Edge and Fog Computing with Cloud Computing.
- Analyze and predict future trends and developments in Edge and Fog Computing.

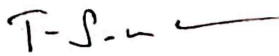
Assessment Process

- Students, who are securing **more than 70% on total score in the VAC test** and secured more than 75% in VAC attendance is eligible to receive the course completion certificate for the VAC attended
- Total Score = (0.5 * Attendance in VAC out of 100 percentage + 0.5 * Test mark in VAC out of 100 marks)

No. of students successfully completed the VAC course is 134 Students based on the above assessment process.


 VAC Co-ordinator


 HoD/ CSE


 Principal





DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Certificate of Participation

This is to certify that Mr./Ms KAVIYA R.II/CSE has successfully completed the Value Added Course titled "Edge Computing and Fog Computing" Organized by the Department of Computer Science and Engineering in association with IQAC of Sasurie College of Engineering and Zelight Robotics, Erode from 09.12.2019 to 14.12.2019 (6 Days).


Co-ordinator


Head of the Department


Principal

Dr.M.VIJAYAKUMAR ME., Ph.D.
PRINCIPAL
SASURIE COLLEGE OF ENGINEERING,
Vijayamangalam - 638 056, Tirupur (Dt).




DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Certificate of Participation

This is to certify that Mr./Ms **YUVADHARSHINI R P,II/CSE** has successfully completed the Value Added Course titled "Edge Computing and Fog Computing" Organized by the *Department of Computer Science and Engineering* in association with IQAC of Sasurie College of Engineering and Zellght Robotics, Erode from 09.12.2019 to 14.12.2019 (6 Days).


Co-ordinator


Head of the Department


Principal


Dr.M.VIJAYAKUMAR ME., Ph.D.,
PRINCIPAL
SASURIE COLLEGE OF ENGINEERING,
Vijayamangalam - 638 056, Tirupur (Dt).



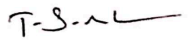
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Certificate of Participation

This is to certify that Mr./Ms AZARUDEEN A,III/CSE has successfully completed the Value Added Course titled "Edge Computing and Fog Computing" Organized by the *Department of Computer Science and Engineering* in association with IQAC of Sasurie College of Engineering and Zelight Robotics, Erode from 09.12.2019 to 14.12.2019 (6 Days).


Coordinator


Head of the Department


Principal


Dr. M. VIJAYAKUMAR M.E. Ph.D.,
PRINCIPAL,
SASURIE COLLEGE OF ENGINEERING,
Vijayamangalam - 638 056, Tirupur (Dt).



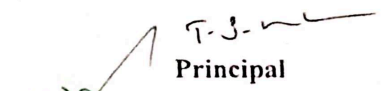
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Certificate of Participation

This is to certify that Mr./Ms **GOKUL V,III/CSE** has successfully completed the Value Added Course titled "Edge Computing and Fog Computing" Organized by the *Department of Computer Science and Engineering* in association with IQAC of Sasurie College of Engineering and Zelight Robotics, Erode from 09.12.2019 to 14.12.2019 (6 Days).


Co-ordinator


Head of the Department


Dr.M.VIJAYAKUMAR ME., Ph.D.,
PRINCIPAL
SASURIE COLLEGE OF ENGINEERING
Vijayamangalam - 638 056, Tirupur (Dt).




DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Certificate of Participation

This is to certify that Mr./Ms **RANJANI V.IV/CSE** has successfully completed the Value Added Course titled "Edge Computing and Fog Computing" Organized by the *Department of Computer Science and Engineering* in association with IQAC of Sasurie College of Engineering and Zelight Robotics, Erode from 09.12.2019 to 14.12.2019 (6 Days).


Co-ordinator


Head of the Department


Principal

Dr.M.VIJAYAKUMAR M.E., Ph.D.,
PRINCIPAL
SASURIE COLLEGE OF ENGINEERING,
Vijayamangalam - 638 056, Tirupur (Dt).





DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING


Certificate of Participation

This is to certify that Mr./Ms **HARIPRASATH N,IV/CSE** has successfully completed the Value Added Course titled "Edge Computing and Fog Computing" Organized by the Department of Computer Science and Engineering in association with IQAC of Sasurie College of Engineering and Zelight Robotics, Erode from 09.12.2019 to 14.12.2019 (6 Days).


Coordinator


Head of the Department


Principal


Dr.M.VIJAYAKUMAR ME., Ph.D.,
PRINCIPAL
SASURIE COLLEGE OF ENGINEERING,
Vijayamangalam - 633 066, Tirupur (Dt).

Report on Value Added Course

Title:	Wearable and Implantable Electronics				
Resource Person:	Mr. Suresh, Manager, Sri Ram Electronics, Coimbatore-641012		Peter Paul, CEO, Sri Ram Electronics, Coimbatore-641012		
Date of conduct from :	09.12.2019	To:	14.12.2019	Duration:	36 Hours
Organized by :	ELECTRONICS AND COMMUNICATION ENGINEERING and IQAC in association with Sri Ram Electronics				
Academic Year:	2019 – 2020		Semester:	EVEN	
Participant Year:	II, III, IV Year ECE		No. of Students Participated :	67	
Venue:	Lecture hall of II & III year ECE				

Outcome of Value Added Course (VAC)


At the end of the Course, Students can be able to

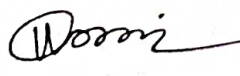
- Gain a comprehensive understanding of the historical evolution, current state, and future trends of wearable and implantable electronics.
- Grasp the significance of materials used in wearable and implantable devices.
- Gain expertise in the integration of electronics into textiles for wearable applications.
- Understand various connectivity protocols and overcome challenges related to wireless communication in wearable devices.
- Comprehend the role of implantable electronics in various medical applications.

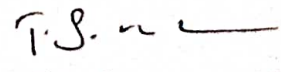
Assessment Process

- Students, who are securing more than 70% on total score in the VAC test and secured more than 75% in VAC attendance is eligible to receive the course completion certificate for the VAC attended
- Total Score = (0.5 * Attendance in VAC out of 100 percentage + 0.5 * Test mark in VAC out of 100 marks)

No. of students successfully completed the VAC course is 67 Students based on the above assessment process.


 VAC Co-ordinator


 HoD/ ECE


 Principal



DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING


Certificate of Participation

This is to certify that Mr./Ms SABITHA A,II/ECE has
successfully completed the Value Added Course titled "Wearable and Implantable Electronics" Organized by the
Department of Electronics and Communication Engineering in association with IQAC of Sasurie College of
Engineering and Sri Ram Electronics from 09-12-2019 to 14-12-2019 (6 Days).

H. Vijayarathi
Co-ordinator

[Signature]
Head of the Department

[Signature]
Principal

 **Dr.M.VIJAYAKUMAR ME., Ph.D.,**
PRINCIPAL
SASURIE COLLEGE OF ENGINEERING,
Vijayamangalam - 638 056, Tirupur (Dt).



DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Certificate of Participation

This is to certify that Mr./Ms SUJITHRA P.II/ECE has successfully completed the Value Added Course titled "Wearable and Implantable Electronics" Organized by the Department of Electronics and Communication Engineering in association with IQAC of Sasurie College of Engineering and Sri Ram Electronics from 09-12-2019 to 14-12-2019 (6 Days).

U. dig. Ravathi
Co-ordinator

[Signature]
Head of the Department

T.S. n
Principal


Dr.M.VIJAYAKUMAR ME., Ph.D.,
PRINCIPAL
SASURIE COLLEGE OF ENGINEERING,
Vijayamangalam - 638 056, Tirupur (Dt).

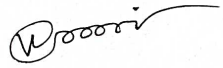



DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING


Certificate of Participation

This is to certify that Mr./Ms HEMAPRAKASH C.II/ECE has successfully completed the Value Added Course titled "Wearable and Implantable Electronics" Organized by the *Department of Electronics and Communication Engineering* in association with IQAC of Sasurie College of Engineering and Sri Ram Electronics from 09-12-2019 to 14-12-2019 (6 Days).


Co-ordinator


Head of the Department


Principal


Dr.M.VIJAYAKUMAR ME., Ph.D.,
PRINCIPAL
SASURIE COLLEGE OF ENGINEERING,
Vijayamangalam - 638 056, Tirupur (Dt).



DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Certificate of Participation

This is to certify that Mr./Ms GOKILAVANI M,III/ECE has successfully completed the Value Added Course titled "Wearable and Implantable Electronics" Organized by the Department of Electronics and Communication Engineering in association with IQAC of Sasurie College of Engineering and Sri Ram Electronics from 09-12-2019 to 14-12-2019 (6 Days).

K. S. Ravi
Co-ordinator

[Signature]
Head of the Department

[Signature]
Principal

 Dr.M.VIJAYAKUMAR ME., Ph.D.,
PRINCIPAL
SASURIE COLLEGE OF ENGINEERING,
Vijayamangalam - 638 056, Tirupur (Dt).



DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Certificate of Participation

This is to certify that Mr./Ms. ELAVARASAN R.IV/ECE has successfully completed the Value Added Course titled "Wearable and Implantable Electronics" Organized by the Department of Electronics and Communication Engineering in association with IQAC of Sasurie College of Engineering and Sri Ram Electronics from 09-12-2019 to 14-12-2019 (6 Days).

K. S. Ravi
Co-ordinator

P. S. Ravi
Head of the Department

T. S. Ravi
Principal


 **Dr.M.VIJAYAKUMAR** ME., Ph.D.,
PRINCIPAL
SASURIE COLLEGE OF ENGINEERING,
Vijayamangalam - 638 056, Tirupur (Dt).

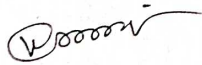



DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Certificate of Participation

This is to certify that Mr./Ms BALA MANJULA DEVI R,IV/ECE has
successfully completed the Value Added Course titled "Wearable and Implantable Electronics" Organized by the
Department of Electronics and Communication Engineering in association with IQAC of Sasurie College of
Engineering and Sri Ram Electronics from 09-12-2019 to 14-12-2019 (6 Days).


Co-ordinator


Head of the Department


Principal

 Dr.M.VIJAYAKUMAR ME., Ph.D.,
PRINCIPAL
SASURIE COLLEGE OF ENGINEERING,
Vijayamangalam - 633 056, Tiruppur (Dt).

Report on Value Added Course

Title:	Robotics for Rehabilitation Engineering		
Resource Person:	Mr.Thangavel, HR/Manager, L.G.Balakrishnan & Bros Ltd, Coimbatore- 638459.	Mr.R.Rameshkumar, Trainer, L.G.Balakrishnan & Bros Ltd, Coimbatore- 638459.	
Date of conduct from :	09.12.2019	To:	14.12.2019
		Duration:	36 Hours
Organized by :	MECHANICAL ENGINEERING and IQAC in association with L.G.Balakrishnan & Bros Ltd		
Academic Year:	2019 – 2020	Semester:	EVEN
Participant Year:	II, III, IV Year MECH	No. of Students Participated :	98
Venue:	Lecture hall of II & III year MECH		

Outcome of Value Added Course (VAC)

At the end of the Course, Students can be able to

- Apply fundamental principles of robotics to design and develop robotic systems specifically tailored for rehabilitation purposes.
- Evaluate existing assistive technologies and integrate robotics to enhance their capabilities for rehabilitation.
- Design and implement rehabilitation robotics solutions for specific clinical applications and scenarios.
- Develop wearable robotic exoskeletons, considering design considerations and addressing challenges in their development.
- Evaluate and consider ethical implications related to the use of robotics in healthcare.


Assessment Process

- Students, who are securing more than 70% on total score in the VAC test and secured more than 75% in VAC attendance is eligible to receive the course completion certificate for the VAC attended
- Total Score = (0.5 * Attendance in VAC out of 100 percentage + 0.5 * Test mark in VAC out of 100 marks)


No. of students successfully completed the VAC course is 98 Students based on the above assessment process.


 VAC Co-ordinator


 HoD/ MECH


 Principal




Dr.M.VIJAYAKUMAR ME., Ph.D.,
 PRINCIPAL
 SASURIE COLLEGE OF ENGINEERING,
 Vijayamangalam - 633 056, Tirupur (Dt).

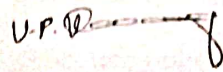



DEPARTMENT OF MECHANICAL ENGINEERING


Certificate of Participation

This is to certify that Mr./Ms NITHISH KUMAR R, III MECH has successfully completed the Value Added Course titled "Robotics for Rehabilitation Engineering" Organized by the *Department of Mechanical Engineering* in association with IQAC of Sasurie College of Engineering and L.G.Balakrishnan Bros Ltd from 09.12.2019 to 14.12.2019 (6 Days).


Co-ordinator


Head of the Department


Principal


Dr.M.VISAYAKUMAR ME., Ph.D.,
PRINCIPAL,
SASURIE COLLEGE OF ENGINEERING,
Vijayamangalam, 658 042, Tiruppur (TN)



DEPARTMENT OF MECHANICAL ENGINEERING

Certificate of Participation

This is to certify that Mr./Ms SURIYAPRAKASH P, III MECH has successfully completed the Value Added Course titled “Robotics for Rehabilitation Engineering” Organized by the *Department of Mechanical Engineering* in association with IQAC of Sasurie College of Engineering and L.G.Balakrishnan Bros Ltd from 09.12.2019 to 14.12.2019 (6 Days).




Co-ordinator



Head of the Department



Principal



DR.M.VIJAYAKUMAR M.E., Ph.D.,
PRINCIPAL
SASURIE COLLEGE OF ENGINEERING,
Vijayamangalam, Tiruppur (Dt)



DEPARTMENT OF MECHANICAL ENGINEERING

Certificate of Participation

This is to certify that Mr./Ms LAKSHMANAN S, IV MECH has successfully completed the Value Added Course titled “Robotics for Rehabilitation Engineering” Organized by the *Department of Mechanical Engineering* in association with IQAC of Sasurie College of Engineering and L.G.Balakrishnan Bros Ltd from 09.12.2019 to 14.12.2019 (6 Days).



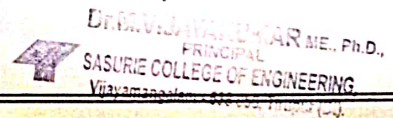
Co-ordinator



Head of the Department



Principal


DR. SIVASUBRAMANIAM M.E., Ph.D.,
PRINCIPAL
SASURIE COLLEGE OF ENGINEERING
Vijayamangalam, Tiruppur.



DEPARTMENT OF MECHANICAL ENGINEERING

Certificate of Participation

This is to certify that Mr./Ms ELANGO VAN T, IV MECH has successfully completed the Value Added Course titled "Robotics for Rehabilitation Engineering" Organized by the Department of Mechanical Engineering in association with IQAC of Sasurie College of Engineering and L.G.Balakrishnan Bros Ltd from 09.12.2019 to 14.12.2019 (6 Days).

Co-ordinator

Head of the Department

Principal



Dr.M.VIJAYAKUMAR ME., Ph.D.,
PRINCIPAL
SASURIE COLLEGE OF ENGINEERING,
Vijayamangalam - 619 050, Tiruppur

Report on Value Added Course

Title:	Business Process Reengineering and Optimization		
Resource Person:	Mr.Rajamanikkam, Trainer, Sri.Seedevi amman coirs, Kanjikovil-638116.	Mr.Ajithkumar.R, Manager, Sri.Seedevi amman coirs, Kanjikovil-638116.	
Date of conduct from :	06.01.2020	To:	10.01.2020
		Duration:	30 Hours
Organized by :	MASTER OF BUSINESS ADMINISTRATION and IQAC in association with Sri.Seedevi amman coirs		
Academic Year:	2019 – 2020	Semester:	EVEN
Participant Year:	I & II Year MBA	No. of Students Participated :	24
Venue:	Seminar Hall - MBA		

Outcome of Value Added Course (VAC)

At the end of the Course, Students can be able to

- Grasp the fundamental principles of Business Process Reengineering, including the need for radical redesign and cross-functional collaboration.
- Develop skills in identifying and assessing processes suitable for reengineering, using criteria and mapping techniques.
- Develop the ability to define relevant Key Performance Indicators (KPIs), monitor and measure performance.
- analyze real-world case studies, learning from both successful and unsuccessful BPR projects, and applying best practices to their own scenarios.
- implement BPR concepts through simulations, projects, or real-life examples.


Assessment Process

- Students, who are securing more than 70% on total score in the VAC test and secured more than 75% in VAC attendance is eligible to receive the course completion certificate for the VAC attended
- Total Score = (0.5 *Attendance in VAC out of 100 percentage + 0.5 *Test mark in VAC out of 100 marks)

No. of students successfully completed the VAC course is **24 Students** based on the above assessment process.


 VAC Co-ordinator


 HoD/ MBA


 Principal

1107




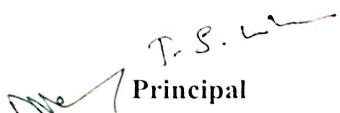
DEPARTMENT OF MASTER OF BUSINESS ADMINISTRATION

Certificate of Participation

This is to certify that Mr./Ms..... **NUVETHA M. I.MBA** has successfully completed the Value Added Course titled “Business Process Reengineering and Optimization” Organized by the *Department of Master of Business Administration* in association with IQAC of Sasurie College of Engineering and Sri. Seedeivi Amman coirs from 06-01-2020 to 10-01-2020 (5days).


Co-ordinator


Head of the Department


Principal
Dr.M.VIJAYAKUMAR ME., Ph.D.,
PRINCIPAL
SASURIE COLLEGE OF ENGINEERING
Vijayamangalam - 638 056, Tiruppur (Dt).




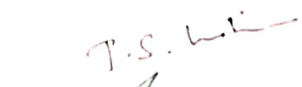
DEPARTMENT OF MASTER OF BUSINESS ADMINISTRATION

Certificate of Participation

This is to certify that Mr. Ms.....**MONIKA D. I MBA**..... has successfully completed the Value Added Course titled "Business Process Reengineering and Optimization" Organized by the *Department of Master of Business Administration* in association with IQAC of Sasurie College of Engineering and Sri. Seedeivi Amman coirs from 06-01-2020 to 10-01-2020 (5days)


Co-ordinator


Head of the Department


Principal

Dr.M.VIJAYAKUMAR M.C., Ph.D.
PRINCIPAL

SASURIE COLLEGE OF ENGINEERING

Vijayamangalam - 638 056, Tirupur (Dt).

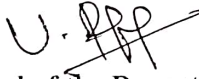


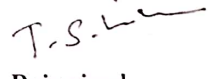
DEPARTMENT OF MASTER OF BUSINESS ADMINISTRATION

Certificate of Participation


This is to certify that Mr./Ms.....**MALINIPRIYA P.J., I.MBA**..... has
successfully completed the Value Added Course titled "Business Process Reengineering and Optimization" Organized
by the *Department of Master of Business Administration* in association with IQAC of Sasurie College of
Engineering and Sri. Seedeivi Amman coirs from 06-01-2020 to 10-01-2020 (5days)


Co-ordinator


Head of the Department


Principal


Dr.M.VIJAYAKUMAR ME., Ph.D.,
PRINCIPAL

 SASURIE COLLEGE OF ENGINEERING
Vijayamangalam - 638 056, Tirupur (Dt).



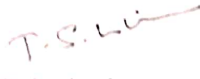
DEPARTMENT OF MASTER OF BUSINESS ADMINISTRATION

Certificate of Participation




This is to certify that Mr./Ms. **MUGESH SUTHAN M. H. MBA** has successfully completed the Value Added Course titled "Business Process Reengineering and Optimization" Organized by the *Department of Master of Business Administration* in association with IQAC of Sasurie College of Engineering and Sri. Seedeivi Amman coirs from 06-01-2020 to 10-01-2020 (5days).


Co-ordinator


Head of the Department


Principal
Dr. M. VIJAYAKUMAR M.E., Ph.D.
PRINCIPAL
SASURIE COLLEGE OF ENGINEERING
Vijayamangalam - 638 056, Tirupur (Dt).

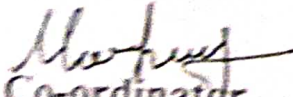
Report on Value Added Course

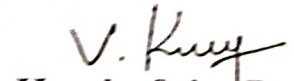
Title:	Wireless power transfer technologies					
Resource Person:	K.Jagadeesh, Manager, MAS Data Technologies, Coimbatore – 641004			Mr.Mathesh.D, CEO, MAS Data Technologies, Coimbatore – 641004		
Date of conduct from :	09.12.2019	To:	14.12.2019	Duration:	36 Hours	
Organized by :	ELECTRICAL AND ELECTRONICS ENGINEERING and IQAC in association with MAS Data Technologies					
Academic Year:	2019 – 2020			Semester:	EVEN	
Participant Year:	II, III, IV Year EEE			No. of Students Participated :	36	
Venue:	Lecture hall of II & III year EEE					
Outcome of Value Added Course (VAC)						
At the end of the Course, Students can be able to						
<ul style="list-style-type: none"> • Explain the basic principles and concepts of wireless power transfer technologies. • Interpret and apply relevant standards, such as the Qi wireless charging standard. • Evaluate factors influencing efficiency in wireless power transfer. • Analyze the application of wireless power transfer in electric vehicles, including inductive charging and dynamic wireless charging on roads. • Critically evaluate current research and development in wireless power transfer technologies. 						
Assessment Process						
<ul style="list-style-type: none"> • Students, who are securing more than 70% on total score in the VAC test and secured more than 75% in VAC attendance is eligible to receive the course completion certificate for the VAC attended • Total Score = (0.5 *Attendance in VAC out of 100 percentage + 0.5 *Test mark in VAC out of 100 marks) 						
No. of students successfully completed the VAC course is <u>36 Students</u> based on the above assessment process.						
 VAC Co-ordinator		 HoD/ EEE		 Principal		


DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Certificate of Participation

This is to certify that Mr./Ms PAVITHRA M IV/EEE has successfully completed the Value Added Course titled "Wire less Power transfer technologies" Organized by the *Department of Electrical and Electronics Engineering* in association with IQAC of Sasurie College of Engineering and MAS data Technologies from 09.12.2019 to 14-12-2019 (6 Days).


Co-ordinator


Head of the Department


Principal
Dr.M.VIJAYAKUMAR ME., Ph.D.,
PRINCIPAL
SASURIE COLLEGE OF ENGINEERING
Vijayamangalam - 638 056, Tirupur (Dt).



DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Certificate of Participation

This is to certify that Mr./Ms BASKAR S IV/EEE has successfully completed the Value Added Course titled "Wire less Power transfer technologies" Organized by the *Department of Electrical and Electronics Engineering* in association with IQAC of Sasurie College of Engineering and MAS data Technologies from 09.12.2019 to 14-12-2019 (6 Days).

M. S. Srinivasan
Co-ordinator

V. K. Srinivasan
Head of the Department

Dr. M. Vijayakumar
Principal

Dr. M. VIJAYAKUMAR ME., Ph.D.

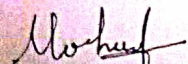
SASURIE COLLEGE OF ENGINEERING,
Vijayamangalam - 638 056, Tirupur (Dt).



DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Certificate of Participation

This is to certify that Mr./Ms JAYAPRIYA .R II/EEE..... has successfully completed the Value Added Course titled "Wire less Power transfer technologies" Organized by the *Department of Electrical and Electronics Engineering* in association with IQAC of Sasurie College of Engineering and MAS data Technologies from 09.12.2019 to 14-12-2019 (6 Days).


Co-ordinator


Head of the Department


Principal
Dr.M.VIJAYAKUMAR ME., Ph.D.,
PRINCIPAL
SASURIE COLLEGE OF ENGINEERING
Vijayamangalam - 638 056, Tirupur (Dt).




DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING


Certificate of Participation

This is to certify that Mr./MsANJANA S.....III/EEE.....has successfully completed the Value Added Course titled "Wire less Power transfer technologies" Organized by the *Department of Electrical and Electronics Engineering* in association with IQAC of Sasurie College of Engineering and MAS data Technologies from 09.12.2019 to 14-12-2019 (6 Days).

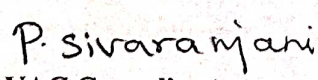
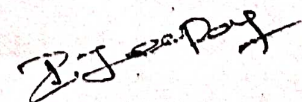
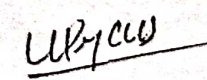

Co-ordinator


Head of the Department


Principal
Dr.M.VIJAYAKUMAR ME., Ph.D.,
PRINCIPAL

 SASURIE COLLEGE OF ENGINEERING,
Vijayamangalam - 638 056, Tirupur (Dt).

Report on Value Added Course

Title:	Incident Investigation and Root Cause Analysis				
Resource Person:	Mrs. Annapoorani Training centre incharge, Scientific Instruments, Chennai-600018		Mr. Krishnan Sivabalan, Manager, Scientific Instruments, Chennai-600018		
Date of conduct from :	06.01.2020	To:	10.01.2020	Duration:	30 Hours
Organized by :	SCIENCE AND HUMANITIES and IQAC in association with Scientific Instruments				
Academic Year:	2019 – 2020		Semester:	EVEN	
Participant Year:	I year-S&H		No. of Students Participated :	52	
Venue:	Lecture halls of I - S&H				
Outcome of Value Added Course (VAC)					
At the end of the Course, Students can be able to					
<ul style="list-style-type: none"> • Comprehend the importance of incidents in various contexts, recognizing their potential impact on safety, productivity, and organizational performance. • Practice effective methods for reporting incidents, emphasizing the importance of detailed documentation for thorough investigations. • Develop strategies to minimize human-related incidents, fostering a culture of accountability and continuous improvement. • Prevent recurrence and promote a safer working environment. • Develop effective communication skills to convey investigation findings to stakeholders transparently and with clarity. 					
Assessment Process					
<ul style="list-style-type: none"> • Students, who are securing more than 70% on total score in the VAC test and secured more than 75% in VAC attendance is eligible to receive the course completion certificate for the VAC attended • Total Score = (0.5 * Attendance in VAC out of 100 percentage + 0.5 * Test mark in VAC out of 100 marks) 					
No. of students successfully completed the VAC course is 52 Students based on the above assessment process.					
 P. Sivaramani VAC Co-ordinator		 HoD/ S&H		 Principal	

M-20 EE



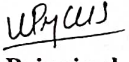
DEPARTMENT OF SCIENCE AND HUMANITIES


Certificate of Participation

This is to Certify that Mr./Ms. PRAKASH.V I CIVIL has successfully completed the Value Added Course titled "Incident Investigation and Root Cause Analysis" Organized by the *Department of Science and Humanities* in association with IQAC of Sasurie College of Engineering and Scientific Instruments from 06.01.2020 to 10.01.2020(5 days).


Co-ordinator


Head of the Department


Principal


Dr.M.VIJAYAKUMAR ME., Ph.D.,
PRINCIPAL
SASURIE COLLEGE OF ENGINEERING
Vijayamangalam - 633 050, Tirupur (Dt).

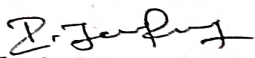



DEPARTMENT OF SCIENCE AND HUMANITIES

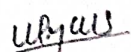
Certificate of Participation

This is to Certify that Mr./Ms. KISHORE.B I MECH has successfully completed the Value Added Course titled "Incident Investigation and Root Cause Analysis" Organized by the *Department of Science and Humanities* in association with IQAC of Sasurie College of Engineering and Scientific Instruments from 06.01.2020 to 10.01.2020(5 days).


Co-ordinator


Head of the Department


Dr.M.VIJAYAKUMAR M.E., P.N.D.,
PRINCIPAL
SASURIE COLLEGE OF ENGINEERING,
Vijayamangalam - 638 056, Tirupur (Dt).


Principal



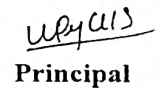
DEPARTMENT OF SCIENCE AND HUMANITIES

Certificate of Participation

This is to Certify that Mr./Ms. DINESH .M I EEE has successfully completed the Value Added Course titled "Incident Investigation and Root Cause Analysis" Organized by the *Department of Science and Humanities* in association with IQAC of Sasurie College of Engineering and Scientific Instruments from 06.01.2020 to 10.01.2020(5 days).


Co-ordinator


Head of the Department


Principal


Dr.M.VIJAYAKUMAR M.E., Ph.D.,
PRINCIPAL
SASURIE COLLEGE OF ENGINEERING,
Vijayamangalam - 638 058, Tirupur (Dt).



DEPARTMENT OF SCIENCE AND HUMANITIES

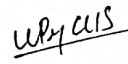
Certificate of Participation

This is to Certify that Mr./Ms. KANNAN.M I CSE has successfully completed the Value Added Course titled "Incident Investigation and Root Cause Analysis" Organized by the *Department of Science and Humanities* in association with IQAC of Sasurie College of Engineering and Scientific Instruments from 06.01.2020 to 10.01.2020(5 days).


Co-ordinator


Head of the Department


Dr.M.VIJAYAKUMAR ME., Ph.D.,
PRINCIPAL
SASURIE COLLEGE OF ENGINEERING,
Vijayamangalam - 638 056, Tiruppur (Dt).


Principal