



BHARATHIYAR INSTITUTE OF ENGINEERING FOR WOMEN

Deviyakurichi- 636 112, Thalaivasal-TK, Salem.

(Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai-25)

Criterion 1	Curricular Aspects	100
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Key Indicator – 1.4 FEEDBACK SYSTEMS

Stake Holder Feedback on Academic Performance (Curriculum)

2019-2020

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Stakeholders Feedback on Academic Performance and Curriculum Action Taken Report

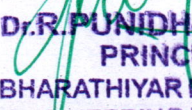
Ref: BIEW / 2019 – 2020/ Stakeholders Feedback on Curriculum / Action Taken Report 10.02.2021

In order to improve the quality initiatives, our Institution IQAC team collected the feedback from our Stakeholders (Students, Faculty Members, Alumni, Employer & Parents) about Academic Performance, Curriculum and syllabus followed in our Institution offered by Anna University, Chennai.

As a result, the collected feedback about the Academic Performance, Curriculum and syllabus were analyzed and based on the representation of our Stakeholders, every Department in our Institution convened Department Advisory committee (DAC) meeting to bridge the curricular gap in the proposed Anna University R-2017 Curriculum and Syllabus.

As per the direction of Department Advisory committee (DAC) the following topics were suggested to include in the existing Anna University R-2017 Curriculum and Syllabus to bridge the curricular gap and enhance the curricular content with recent trend for the benefit of the students' community.

S.No.	Name of the Degree Programme	Course Code	Course Name	Topic to be included	Unit No.
1	B.E., Civil Engineering	CE6504	Highway Engineering	Special repairs of rigid and flexible pavements	5
2	B.E., Computer Science and Engineering	CS8791	Cloud Computing	Full Stack Developer	5
3	B.E., Electronics and Communication Engineering	EC8501	Digital Communication	Trends in Engineering Applications	3
4	B.E., Electrical and Electronics Engineering	EE8501	Power System Analysis	Fault analysis of home appliances	4
5	M.E., Computer Science and Engineering	CP5291	Security Practices	Ethical hacking	4
6	M.E., Communication Systems	CU5301	Millimeter Wave Communications	Recent Trends in Embedded Systems using IOT	2


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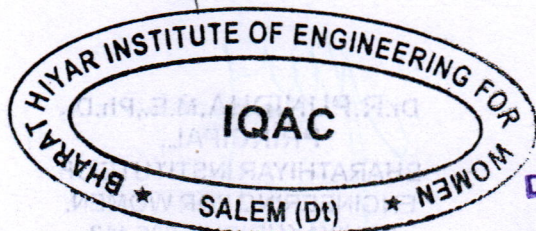
In this regard, we sent a letter to BoS of Anna University and requested to discuss the above recommendations in the forthcoming Board of Studies (BoS) meeting for the betterment of students' community.

In addition to that, the following **Value added courses were offered by all Departments** of BIEW in the academic year 2019 - 2020 to enhance the curricular content with recent trend for the benefit of the students' community with the approval from Department Advisory committee (DAC) members.

List of Value Added Courses conducted to bridge the curricular gap

S.No	VAC Course Name	Department
1.	Revit Architecture	Civil
2.	Archi CADD	
3.	Full Stack Developer	CSE
4.	Ethical hacking	
5.	Emerging trends in Image signal processing, Embedded system and IoT	ECE
6.	Modeling, Simulation and Implementation using MATLAB and ORCAD	
7.	Industrial Internet of Things	EEE
8.	Fault analysis on Home appliance	
9.	Personal Development skills	S&H
10.	Quantitative Aptitude	

IQAC Co-ordinator



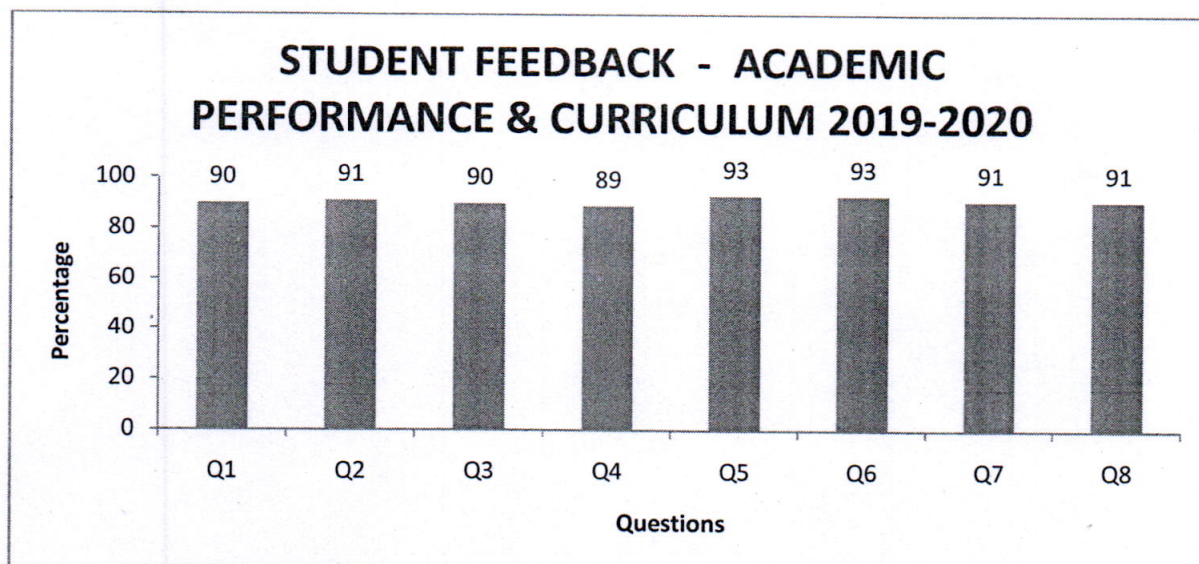
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CONSOLIDATED REPORT STUDENT FEEDBACK RECEIVED
FOR ACADEMIC PERFORMANCE & CURRICULUM
 ACADEMIC YEAR (2019-2020)

Q.NO	PARTICULARS	AVERAGE	PERCENTAGE
Q1	The sequence of the courses (subjects) in the curriculum	2.71	90
Q2	Size of syllabus in terms of the load on the student.	2.73	91
Q3	The objectives stated for each of the course.	2.70	90
Q4	The offering of the electives in terms of their relevance to the specialized streams.	2.66	89
Q5	How do you rate the electives offered in relation to the technological advancements.	2.80	93
Q6	Content of the courses encourages extra learning / self learning.	2.78	93
Q7	How do you rate the percentage (Number) of courses having practical components?	2.74	91
Q8	How do you rate the domain used for Designing/performing the experiments in the laboratory.	2.72	91



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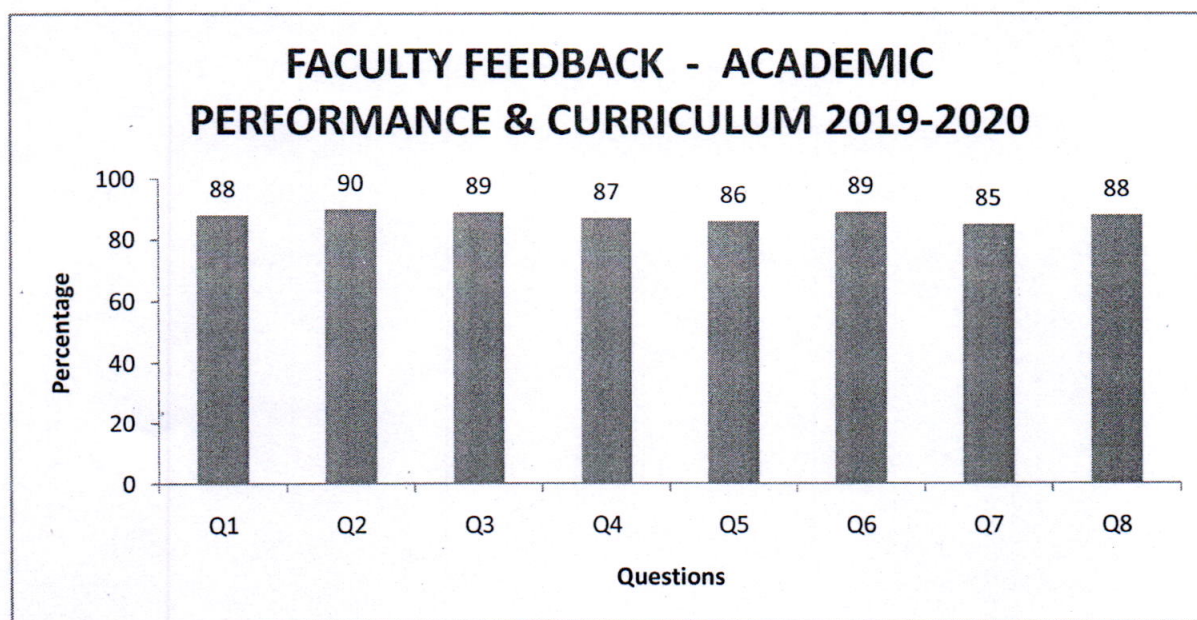
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**CONSOLIDATED REPORT FACULTY FEEDBACK RECEIVED
FOR ACADEMIC PERFORMANCE & CURRICULUM**

ACADEMIC YEAR (2019-2020)

Q.NO	PARTICULARS	AVERAGE	PERCENTAGE
Q1	The learning objectives are clear and appropriate to the program.	2.64	88
Q2	The curriculum and syllabus are well organized and suitable to the program.	2.70	90
Q3	The text Books/Reference Books are well suited to the course.	2.68	89
Q4	The system followed by the university for the design and development of curriculum is effective.	2.61	87
Q5	Provision to update curriculum time to time.	2.57	86
Q6	How do you rate the distribution of contact hour among the course components?	2.66	89
Q7	The curriculum has a good balance between theory and practical.	2.55	85
Q8	How do you rate the electives offered in relation to the technological advancements.	2.65	88



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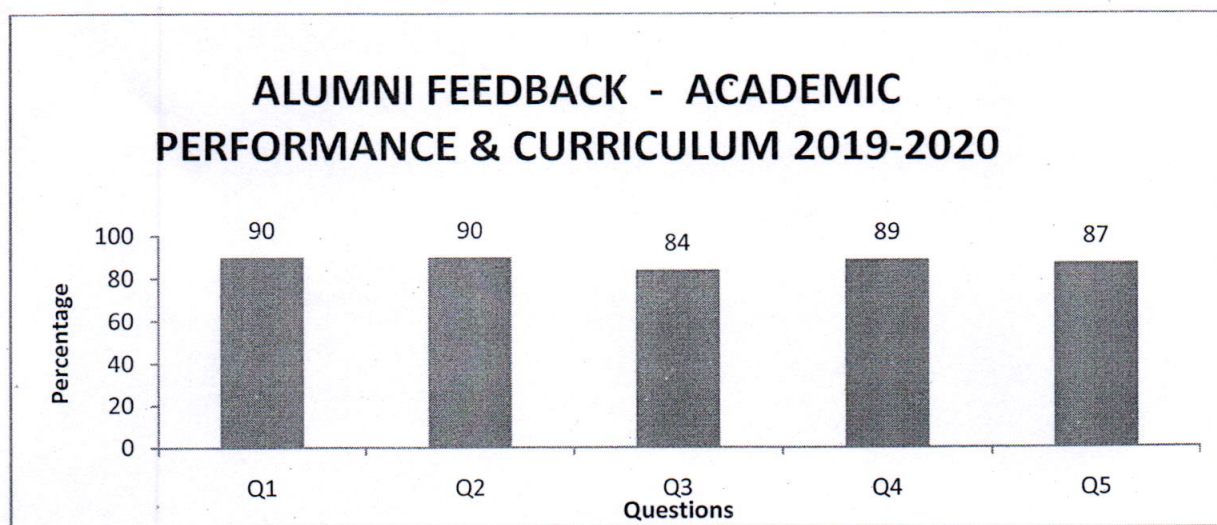
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**CONSOLIDATED REPORT ALUMNI FEEDBACK RECEIVED
FOR ACADEMIC PERFORMANCE & CURRICULUM**

ACADEMIC YEAR (2019-2020)

Q.NO	PARTICULARS	AVERAGE	PERCENTAGE
Q1	Curriculum meets prerequisite and basic knowledge required for the career	2.70	90
Q2	Usefulness of learning experience in career	2.71	90
Q3	Electives offered in relation to the technological advancements	2.53	84
Q4	The new courses (subjects) Introduced to meet Contemporary (existing) requirements.	2.68	89
Q5	Design of the courses (subjects) encourages / Motivates for extra learning or self learning.	2.62	87



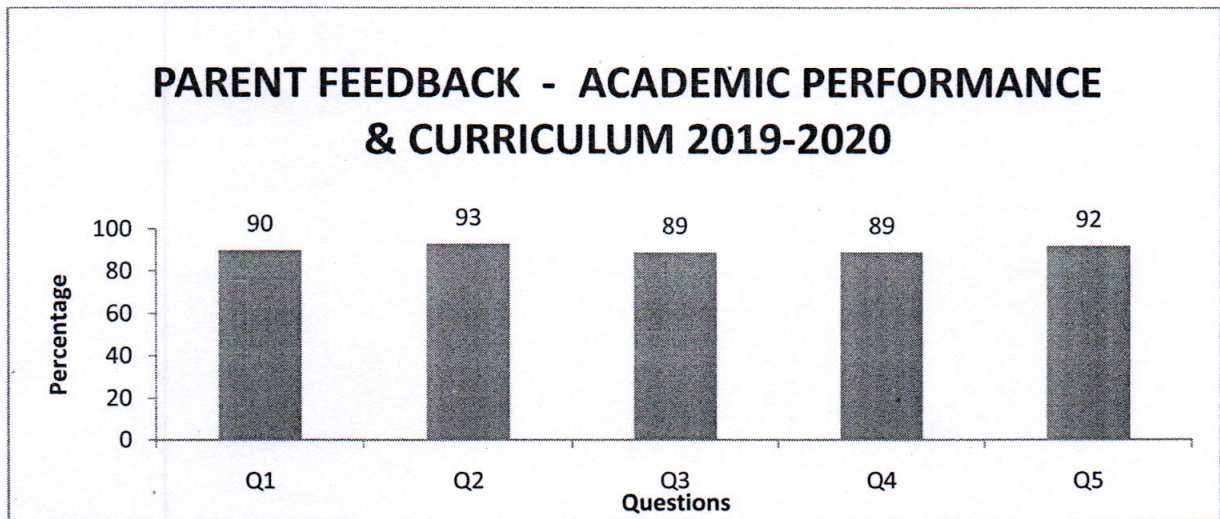
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**CONSOLIDATED REPORT PARENT FEEDBACK RECEIVED
 FOR ACADEMIC PERFORMANCE & CURRICULUM
 ACADEMIC YEAR (2019-2020)**

Q.NO	PARTICULARS	AVERAGE	PERCENTAGE
Q1	Rate the organization and suitability of the curriculum and syllabus with respect to the program.	2.70	90
Q2	Rate the Volume of syllabus content of a course with respect to Lecture,Tutorial,Practical and Credit TPC allocated.	2.80	93
Q3	Rate the availability of curriculum with respect to recent advancements.	2.66	89
Q4	Rate the balance of curriculum between theory and practical.	2.68	89
Q5	Rate the content of curriculum for lifelong learning.	2.76	92



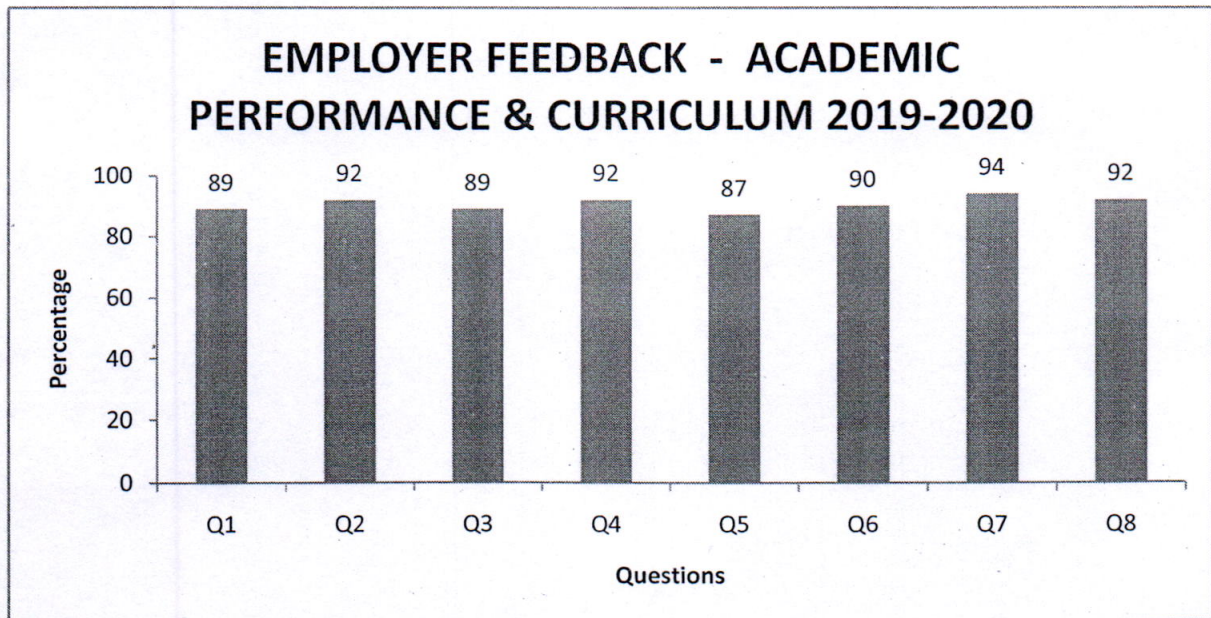
(Signature)
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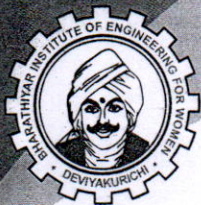
**CONSOLIDATED REPORT EMPLOYER FEEDBACK RECEIVED
 FOR ACADEMIC PERFORMANCE & CURRICULUM
 ACADEMIC YEAR (2019-2020)**

Q.NO	PARTICULARS	AVERAGE	PERCENTAGE
Q1	How do you rate relevance of the courses in relation to the program?	2.66	89
Q2	How do you rate the sufficiency of the courses related to industry that are included in the program?	2.75	92
Q3	How do you rate the competencies/outcomes in relation to the course content?	2.66	89
Q4	How do you rate the relevance of the syllabus topics to the Industry?	2.75	92
Q5	Rate the offering of the elective courses in relation to the specialization streams?	2.62	87
Q6	How do you rate the applicability of the domains and the tools used to carry out project work in the Industry?	2.70	90
Q7	How do you rate the laboratory experiments in terms of their relevance to the real life application?	2.83	94
Q8	How do you rate the proficiency of our students working with your team?	2.76	92



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Website: www.biew.ac.in, E-mail: biewdvk@gmail.com



Ref: BIEW / 2019 - 2020 / AU / Letter to BoS

21.02.2020

To

The Director,
Centre for Academic Courses,
Anna University,
Chennai - 600025.

Respected Sir/Madam,

Sub: Requisition to include the identified topics to bridge the curricular gap in R-2017 curriculum - Reg.

In order to improve the quality initiatives, our Institution IQAC team collected the feedback from our Stakeholders (Students, Faculty Members, Alumni, Employer & Parents) about the curriculum and syllabus followed in our Institution offered by Anna University, Chennai.

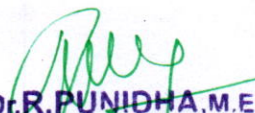
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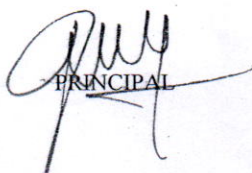
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In this regard, we kindly request you to discuss the above recommendations in the forthcoming Board of Studies (BoS) meeting and do the needful for the betterment of students' community.

Thanking You


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Report on Value Added Course

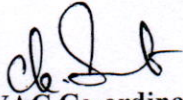
Title:	MODELING, SIMULATION AND IMPLEMENTATION USING MATLAB				
Resource Person:	Ms.K.Akshaya, Pearlsys Software Development and Training, Salem.				
Date of conduct from :	10.Jun.2020	To:	14.Jun.2020	Duration:	30 Hours
Organized Department :	Electronics and Communication Engineering				
Participant Year:	2/ 3 /4	Semester:	EVEN	No. of StudentsRegistered :	260
Venue:	online mode Google Meet: meet.google.com/hqz-vxjn-kbd				


Outcome of Value Added Course (VAC)

- Students can able to understand the Modeling is an efficient and cost-effective way to represent a real-world system.
- Students can understand that the model can be simulated, enabling designers to test designs before hardware is available, or to test conditions that are either difficult or expensive to replicate in the real world.
- No. of students successfully completed the VAC course is **260 Students** based on the following assessment process.


Assessment Process

- Students, who are securing **more than 60% on total score** is eligible to receive the certificate for the VAC course conducted
- Total Score = $(0.5 * \text{Attendance in VAC out of 100 percentage} + 0.5 * \text{Test mark in VAC out of 100 marks})$


VAC Co-ordinator


HoD/ ECE


Principal


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Professional

IN : ARCHI CADD

AWARDED TO SHANMUGA PRIYA K

AT : CADD Centre Training Services, Salem, Cherry Road

DURING : 02.12.2019 To 06.12.2019 STUDENT ID No. : 620316103037

MANAGING DIRECTOR

KANAGAVEL G S

CENTRE HEAD

10.12.2019

DATE OF ISSUE

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