

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai) Kaikkurichi, Pudukkottai -622 303

www.sbec.edu.in

## **NAAC DOCUMENTS**



Quality Indicator Frame Work

# Criterion – 1

## CURRICULAR ASPECTS

Submitted by

## IQAC Internal Quality Assurance Cell

Sri Bharathi Engineering College for Women



(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai) Pudukkottai - Aranthangi Road, **Kaikkurichi, Pudukkottai - 622 303.** 

Date : .....

#### TO WHOMSEVER 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 institutional website.

Feedback processes of the institution may be classified as follows:

A. Feedback collected, analysed, action taken& communicated to the relevant bodies and feedback hosted on the institutional website

B. Feedback collected, analysed and action has been taken and communicated to the relevant bodies

C. Feedback collected and analysed

D. Feedback collected

E. Feedback not collected

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

PRINCIPAL

PRINCIPAL SRI BHARATHI ENGINEERII COLLEGE FOR WOMEN KAIKKURICHI - 622 303. PUDUKKOTTAI DISTRICT

Ph: 04322 - 242768 Mobile: 99422 28029, 97509 28029 website : www.sbec.edu.in e-mail : sribharathienggcollege@gmail.com



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

#### KAIKKURICHI, PUDUKKOTTAI, 622303

Criterion 1	Curricular Aspects	100

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.

### 2020-2021

S.NO.	DETAILS	PAGE NO
1.	FEEDBACK ANALYSIS REPORT (Student,Teacher,Alumni,Parent,Employer)	4-13
2.	ACTION TAKEN REPORT	14-15
3.	PROOF OF ACTION TAKEN REPORT	16-23



(Approved by AICTE, Affiliated to Anna University, Chennai, India) Kaikkurichi, Pudukkottai – 622 303

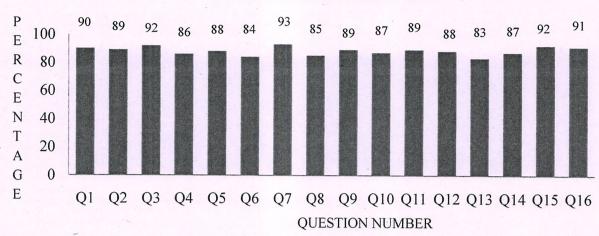
#### CONSOLIDATED REPORT - STUDENTS FEEDBACK ON ACADEMIC PERFORMANCE & AMBIENCE

#### ACADEMIC YEAR 2020-2021

#### **TOTAL ENTRY: 192**

Q.NO	DESCRIPTION	AVERAGE	PERCENTAGE
	ACADEMIC PERFORMANCE (CURRICU	LUM)	
1.	The syllabus of the courses that you have studied in relation to the course competencies expected.	3.61	90
2.	The course curriculum framed by university is relevant to the programme and year of study.	3.58	89
3.	The allocation of the hours and credit to the course.	3.69	92
4.	The electives offered in syllabus are in relation to the technological advancement.	3.46	86
5.	Size of syllabus in terms of the load on the student.	3.54	88
6.	The courses in terms of extra learning or self-learning considering the design of the courses.	3.38	84
7.	The evaluation scheme designed for each of the course.	3.73	93
8.	The Syllabus coverage as prescribed by University.	3.38	85
9.	The experiments in the lab courses are relation to the real time application.	3.56	89
10.	The co-curricular activities conducted to bridge the gap between Academic and Industrial needs.	3.48	87
	AMBIENCE (INFRASTRUCTURE)		
11.	The alternative source of energy & energy conservation methods adopted by institution.	3.56	89
12.	The management of various types of degradable and non- degradable waste in the college campus.	3.53	88
13.	The technologies for water conservation facility and green campus facility available in the college campus.	3.33	83
14.	The desire friendly and barrier free environment provided by institution.	3.48	87
15.	The ICT facilities available in class room, computing facilities provided by the institution.	3.66	92
16.	The infrastructure facilities available to meet out curricular, co- curricular, extracurricular activities by the institution	3.65	91

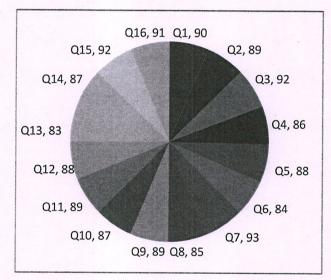
Dr. S.THILAGAVATHIM.E., Ph.D., PRINCIPAL SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN Kaikkurchi - 622 303, Pudukkottai Dt.



8

#### STUDENTS FEEDBACK ON ACADEMIC PERFORMNACE & AMBIENCE ACADEMIC YEAR 2020-2021

STUDENTS FEEDBACK ON ACADEMIC PERFORMANCE & AMBIENCE



ACADEMIC YEAR 2020-2021

Dr. S.THILAGAVATHIME., Ph.D., PRINCIPAL SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN Kaikkurchi - 622 303, Pudukköttai Dt.

Principal



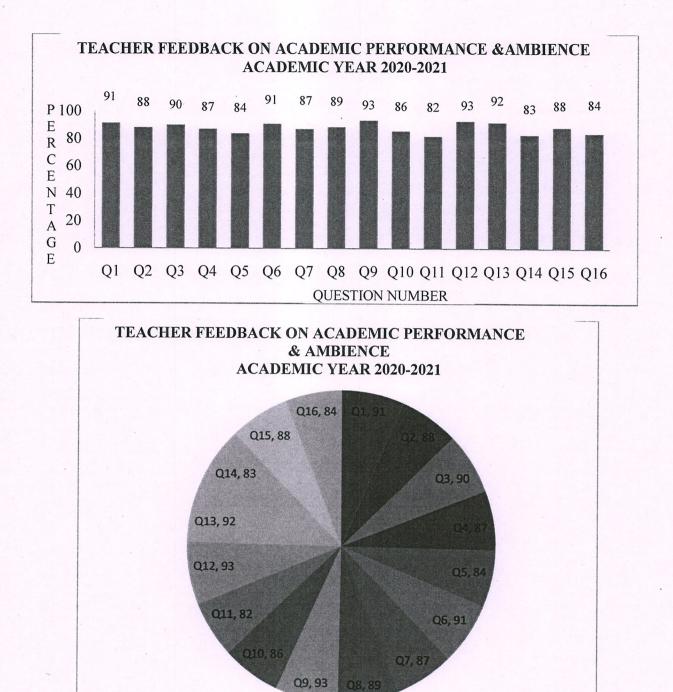
(Approved by AICTE, Affiliated to Anna University, Chennai, India) Kaikkurichi, Pudukkottai – 622 303

#### CONSOLIDATED REPORT-TEACHER FEEDBACK ON ACADEMIC <u>PERFORMANCE & AMBIENCE</u> <u>ACADEMIC YEAR 2020-2021</u>

#### **TOTAL ENTRY: 48**

Q.NO	DESCRIPTION	AVERAGE	PERCENTAGE
	ACADEMIC PERFORMANCE (CURRICU	LUM)	
1.	The syllabus of the courses that you have studied in relation to the course competencies expected.	3.65	91
2.	The course curriculum framed by university is relevant to the programme and year of study.	3.52	88
3.	The allocation of the hours and credit to the course.	3.6	90
4.	The electives offered in syllabus are in relation to the technological advancement.	3.48	87
5.	Size of syllabus in terms of the load on the student.	3.35	84
6.	The courses in terms of extra learning or self-learning considering the design of the courses.	3.63	91
7.	The evaluation scheme designed for each of the course.	3.48	87
8.	The Syllabus coverage as prescribed by University.	3.54	89
9.	The experiments in the lab courses are relation to the real time application.	3.73	93
10.	The co-curricular activities conducted to bridge the gap between Academic and Industrial needs.	3.42	86
	AMBIENCE (INFRASTRUCTURE)		
11.	The alternative source of energy & energy conservation methods adopted by institution.	3.27	82
12.	The management of various types of degradable and non- degradable waste in the college campus.	3.71	93
13.	The technologies for water conservation facility and green campus facility available in the college campus.	3.67	92
14.	The desire friendly and barrier free environment provided by institution.	3.31	83
15.	The ICT facilities available in class room, computing facilities provided by the institution.	3.52	88
16.	The infrastructure facilities available to meet out curricular, co- curricular, extracurricular activities by the institution	3.35	84

Dr. S.THILAGAVATHI M.E., Ph.D. PRINCIPAL SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN Kaikkurchi - 622 303, Pudukkottai Dt.



Dr. S.THILAGAVATHIM.E., Ph.D., PRINCIPAL SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN Kaikkurchi - 622 303, Pudukkottai Dt.

Principal



(Approved by AICTE, Affiliated to Anna University, Chennai, India) Kaikkurichi, Pudukkottai – 622 303

### CONSOLIDATED REPORT-ALUMNI FEEDBACK ON ACADEMIC

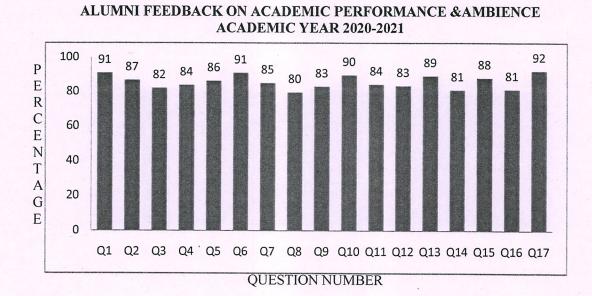
#### **PERFORMANCE & AMBIENCE**

#### ACADEMIC YEAR 2020-2021

#### **TOTAL ENTRY: 60**

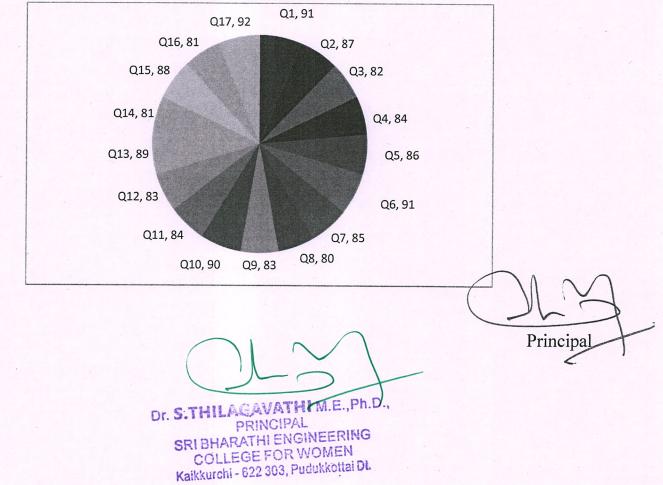
Q.NO	DESCRIPTION	AVERAGE	PERCENTAGE
	ACADEMIC PERFORMANCE (CURRICU	LUM)	<u></u>
1.	The syllabus of the courses that you 3.5 have studied in relation to the course competencies expected.3.3	3.63	91
2.	The course curriculum framed by un3.4 iversity is relevant to the programme and year of study.	3.47	87
3.	The allocation of the hours and credit to the course.	3.28	82
4.	The electives offered in syllabus are in relation to the technological advancement.	3.35	84
5.	Size of syllabus in terms of the load on the student.	3.45	86
6.	The courses in terms of extra learning or self-learning considering the design of the courses.	3.63	91
7.	The evaluation scheme designed for each of the course.	3.40	85
8.	The Syllabus coverage as prescribed by University.	3.18	80
9.	The experiments in the lab courses are relation to the real time application.	3.32	83
10.	The co-curricular activities conducted to bridge the gap between Academic and Industrial needs.	3.58	90
11.	Training, Placement and Campus Recruitment offered by the Institution.	3.37	84
	AMBIENCE (INFRASTRUCTURE)		
12.	The alternative source of energy & energy conservation methods adopted by institution.	3.33	83
13.	The management of various types of degradable and non-degradable waste in the college campus.	3.57	89
14.	The technologies for water conservation facility and green campus facility available in the college campus.	3.23	81
15.	The desire friendly and barrier free environment provided by institution.	3.52	88
16.	The ICT facilities available in class room, computing facilities provided by the institution.	3.25	81
17.	The infrastructure facilities available to meet out curricular, co- curricular, extracurricular activities by the institution	3.68	92

Dr. S.THILAGAVATHIM.E., Ph.D., PRINCIPAL **SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN** Kaikkurchi - 622 303, Pudukkottal Dt.



#### ALUMNI FEEDBACK ON ACADEMIC PERFORMANCE & AMBIENCE ACADEMIC YEAR 2020-2021

12





(Approved by AICTE, Affiliated to Anna University, Chennai, India) Kaikkurichi, Pudukkottai – 622 303

#### CONSOLIDATED REPORT-PAREENT FEEDBACK ON ACADEMIC <u>PERFORMANCE & AMBIENCE</u> <u>ACADEMIC YEAR 2020-2021</u>

#### **TOTAL ENTRY: 85**

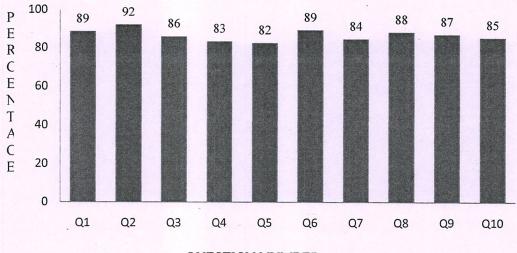
Q.NO	DESCRIPTION	AVERAGE	PERCENTAGE
	ACADEMIC PERFORMANCE (CURRICU	LUM)	
1.	The electives offered in syllabus are in relation to the technological advancement.	3.54	89
2.	Size of syllabus in terms of the load on the student.	3.68	92
3.	The courses in terms of extra learning or self-learning considering the design of the courses.	3.44	86
4.	The evaluation scheme designed for each of the course.	3.33	83
	AMBIENCE (INFRASTRUCTURE)		
5.	The alternative source of energy & energy conservation methods adopted by institution.	3.29	82
6.	The management of various types of degradable and non- degradable waste in the college campus.	3.56	89
7.	The technologies for water conservation facility and green campus facility available in the college campus.	3.38	84
8.	The desire friendly and barrier free environment provided by institution.	3.52	88
9.	The ICT facilities available in class room, computing facilities provided by the institution.	3.47	87
10.	The infrastructure facilities available to meet out curricular,co- curricular,extracurricular activities by the institution	3.40	85

Dr. S.THILAGAVATHIM.E., Ph.D., PRINCIPAL SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN Kaikkurchi - 622 303, Pudukkoitai Dt.

#### PARENT FEEDBACK ON ACADEMIC PERFORMNACE & AMBIENCE ACADEMIC YEAR 2020-2021

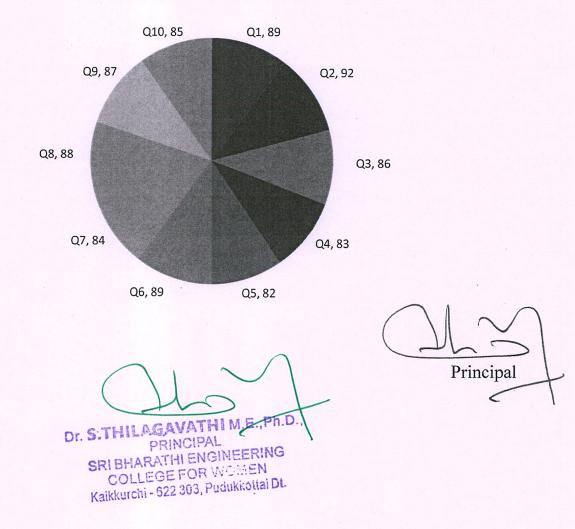
4

đ



**QUESTION NUMBER** 







(Approved by AICTE, Affiliated to Anna University, Chennai, India) Kaikkurichi, Pudukkottai – 622 303

#### **CONSOLIDATED REPORT-EMPLOYER FEEDBACK ON ACADEMIC**

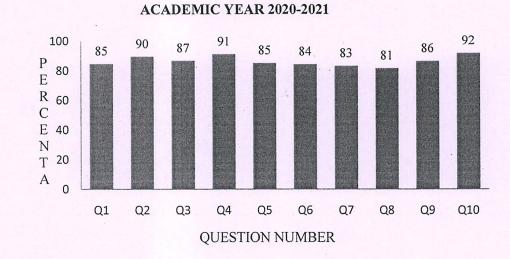
#### **PERFORMANCE & AMBIENCE**

#### ACADEMIC YEAR 2020-2021

#### **TOTAL ENTRY: 62**

Q.NO	DESCRIPTION	AVERAGE	PERCENTAGE							
	ACADEMIC PERFORMANCE (CURRICULUM)									
1.	The syllabus of the courses that you have studied in relation to the course competencies expected.	3.39	85							
2.	The course curriculum framed by university is relevant to the programme and year of study.	3.58	90							
3.	The allocation of the hours and credit to the course.	3.47	87							
4.	Training, Placement and Campus Recruitment offered by the Institution.	3.65	91							
	AMBIENCE (INFRASTRUCTURE)									
5.	The alternative source of energy & energy conservation methods adopted by institution.	3.40	85							
6.	The management of various types of degradable and non-degradable waste in the college campus.	3.37	84							
7.	The technologies for water conservation facility and green campus facility available in the college campus.	3.32	83							
8.	The desire friendly and barrier free environment provided by institution.	3.26	81							
9.	The ICT facilities available in class room, computing facilities provided by the institution.	3.45	86							
10.	The infrastructure facilities available to meet out curricular, co- curricular, extracurricular activities by the institution	3.66	92							

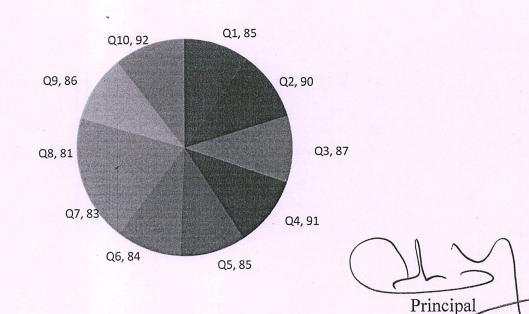
#### Dr. S.THILAGAVATHI M.E., Ph.D., PRINCIPAL SRI BHARATHI ENGINEERING COLLEGE FOR WO AEN Kaikkurchi - 622 303, Pudukkottai Dt.



EMPLOYER FEEDBACK ON ACADEMIC PERFORMANCE & AMBIENCE

#### EMPLOYER FEEDBACK ON ACADEMIC PERFORMANCE & AMBIENCE

#### ACADEMIC YEAR 2020-2021



Dr. S.THILAGAVATHI M.E., Ph.D., PRINCIPAL SET PHARATHI ENGINEERING LEGE FOR WOW TO LOGING 522 303, Puduahouto, DL



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

#### KAIKKURICHI, PUDUKKOTTAI, 622303

Date: 08/03/2

#### STAKEHOLDER FEEDBACK ON ACADEMIC PERFORMANCE <u>& AMBIENCE</u> ACTION TAKEN REPORT-2020-2021

In order to improve the quality initiative, our Institution IQAC collected the feedback about R-2017 curriculum and the syllabus followed in our Institution from the various stake holders(Students, Faculty members, Alumni, Employer, Parents) offered by Anna University Chennai.

As a result, the collected feedback about the curriculum and syllabus were analyzed and based on the suggestion/representation received from the stakeholder in every department for bridging the curricular gap the following topics were suggested to include in Existing Anna University R-2017 Curriculum and Syllabus with recent trends for the benefit of the students community.

S.No	Name of the Degree	Course Code	Name of the Course	Topic to be included	Unit No
1.	B.E-Civil Engineering	CE8401	Construction Techniques And Practices	Smart Materials and Measuring Techniques	1
2.	B.E-Computer Science and Engineering	CS8492	Database Management Systems	Deep learning techniques with its algorithm	4
3.	B.E-Electronics and Communication	EC8095	VLSI Design	Emerging Technologies of Bio signal processing in VLSI	5
4.	B.E-Electrical and Electronics Engineering	EE8702	Power System Operation And Control	Energy consumption modeling in electric vehicle system	3

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

Dr. S.THILAGAVATHIM.E. Ch.D., PRINCIPAL SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN

Kaikkurchi - 622 303, Pudukkottai Dt.

PRINCIPAL

PRINCIPAL SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN KAIKKURICHI - 622 303. PUDUKKOTTAI DISTRICT



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

#### KAIKKURICHI, PUDUKKOTTAI, 622303

In this regard we sent a letter to 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 SBECW in the academic year 2020-2021 to enhance the curricular content with recent trend for the benefit of the student community with the approval from various Department Advisory Committee (DAC) members.

#### List of Value added courses conducted to bridge the curricular gap

S.No	VAC Course Name	Department
1.	Smart material and Measuring Techniques	CIVIII
2.	Construction Management techniques	CIVIL
3.	Deep Learning Techniques with its algorithm	CSE
4.	Rest API with Flask and Python	
5.	Applications of CNC Machine in Electronic Industry	
6.	Emerging technologies of Bio signal processing in VLSI	ECE
7.	Energy consumption modeling in Electrical vehicle	
8.	MATLAB-Basic and Programming in Electrical Engineering.	EEE

Dr. S.THILAGAVATHIM.E., Ph.D.,

PRINCIPAL SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN Kaikkurchi - 622 303, Pudukkottai Dt.

PRINCIPAL

PRINCIPAE SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN KAIKKURICHI - 622 303. PUDUKKOTTAI DISTRIGT

(Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai-25) Kaikkurichi, Pudukkottai, Tamil Nadu – 622 303, India

	1		Report o	<u>n Val</u>	ue A	dded Cou	urse		
Title:	Applic	cation	s of CNC M	achine	in Elec	tronics Indu	stry		
Resource	Person:		S.SRINIVA						
			naging Direct						
		Spic	lerman PVC	Private	Limite	ed,			
D		No	17, Madhava			- 600060 .			
Date of co			30.11.2020	To		2.2020	Duration:	36 I	Hours
Organized	Departm	nent :	Electronics a	nd Com	munica	tion Enginee	ring		
Participant	t Year:	2/3/4	Semester:	ODD		No. of Stu	idents Registe	ered :	40
Venue:	Google I	Meet:	meet.google.co	m/bzb-	wsj-zgi	1			
			ue Added Cour				Students and	n oblo	
• Ur	nderstand	the fu	indamentals of	NC/CN	2	chu or course	,Students ca	u abie	10
			c components,			circuit boards	and sensors		
• De	esign mac	hine to	ools according	to the fu	nctional	ity.	und Sensors		
• Te	st and ma	aintain	CNC machine	s.					
• Im	plement	CNC t	echnologies fo	r applica	tions of	her than mach	ining.		
No. of	students	succes	sfully complete	ed the V	AC cou	rse is 40 Stud	ents based on	the fo	ollowing
Assessn	nent proc	ess.							
				Assessm	ent Pro	cess			
• Students,	, who are	securii	ng more than 6	50% on t	otal sco	re and secured	more than 75	% in a	attendance is
engible u	o receive	the cert	tificate for the V	AC cours	se condu	cted			
• Total Sec	bre = (0.5)	*Atten	dance in VAC o	out of 100	percenta	1ge + 0.5 * Test	mark in VAC	out of	100 marks)
	0						0		
(					-				$\sim$
Q	OH	-			Ry		$\subset \uparrow$	L	51
VA	C Coord	inator			IOD/ EC	in .	I	Princip	al volo
	1		er		OD/E	CE		(	offin
			or	COLLE	ATH! EN	GINEERING WOMEN			)
				KA	KKURK	140			
				PUDUKK	OTTA: -	022 303		/	$\cap$
						(			
							yn	$\sum$	
					Dr.	S.THILAGA	VATHIM.E.	Ph.D	
						PRI	NCIPAL <	C	)

8

SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN

Kaikkurchi - 622 303, Pudukkottai Dt.



#### SPIDERMAN PVC TE CHN OL OGY PRIVATE LIMITED NO;17, MADHAVARAM,CHENNAI-600060

### CERTIFICATE OF PARTICIPATION

This is to Certify that

### Ms. NAGALAKSHMI.P, III ECE from Sri Bharathi Engineering College for Women

has successfully completed Value Added Course on

"Applications of CNC Machine in Electronics Industry"

Conducted from 30.11.2020 to 05.12.2020 (6 days) during the Academic year 2020-2021.

Dr. S.THILAGAVATHI M.E., Ph.D., PRINCIPAL SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN Kaikkurchi - 622 303, Pudukkottai Dt.

lifrinant

Managing Director

			kkurichi, Pud						
	1		Report o	n Value	e Add	led Cou	irse		
Title:	ENERG	SY CO	ONSUMPTION	MODELL	ING IN	ELECTRIC	VEHICLE		
Resource	Person:	Fou Pow #10.	Madhan Kumar, inder, ver Integrated S A/3 Radhakrish tri Road,Thennu	olutions PVT na Colony,	LTD,	2. K.Ram Senior I	Niwas Engineer		
Date of co	onduct fro		30 Nov 2020	sector in the sector of the sector where A had been as the sector of the	04 De	c 2020	Duration:	30 Ho	ours
Organized	d Departm	ent :	ELECTRICA	L AND ELI	ECTRO	NICS ENGI	NEERING		
Participar	nt Year:	2/3/4	Semester:	OD	D	No. of Stu	dents Registe	ered :	27
Venue:	online m	ode G	oogle Meet:	https://mee	t.google	.com/nvy-t	hum-mbb		
			Outcome	e of Value A	dded Co	urse (VAC)			
• Co • De	ectric veh omprehend emonstrate	icles. d abou e abou	out Grid integra t the batteries t the benefits o athematical mo	overview and of electric vertex of the second secon	nd its cha chicles, o	aracteristics environmer	5.		
<ul> <li>Co</li> <li>De</li> <li>III</li> <li>No. of</li> </ul>	ectric veh omprehend emonstrate ustrate ab	icles. d abou e abou out ma succes	t the batteries t the benefits c	overview and of electric version of electric version of an odd eling of an odd electric ted the VAC	nd its cha ehicles, o n electrio C course	aracteristics environmer e vehicle. is <u>27 s</u> tude	s. 1t impacts, ch	narging	station.
Co     De     Ill     No. of     assess      Student     eligible	ectric veh omprehend emonstrate ustrate ab f students ment proc s, who are to receive	icles. d abou e abou out ma succes cess. securi the cer	t the batteries t the benefits o athematical mo	overview and of electric ver- odeling of and ted the VAC <u>Assessmen</u> 60% on tot VAC course	nd its cha ehicles, o n electric C course <u>t Proces</u> al score conducte	aracteristics environmer e vehicle. is <u>27</u> stude s and secured d.	s. ht impacts, ch nts based on more than 6	the foll	station. owing ttendance is
Co     De     Ill     No. of     assess      Student     eligible	ectric veh omprehend emonstrate ustrate ab f students ment proc s, who are to receive core = $(0.5$	icles. d abou e abou out ma succes cess. securi the cer	t the batteries t the benefits of athematical mo ssfully complet ng <b>more than</b> tificate for the v adance in VAC	overview and of electric ver- odeling of and ted the VAC <u>Assessmen</u> 60% on tot VAC course	nd its cha ehicles, o n electric C course <u>t Proces</u> al score conducte	aracteristics environmer e vehicle. is <u>27</u> stude s and secured d.	s. It impacts, ch Ints based on more than 6 mark in VAC	the foll	station. owing ttendance is 100 marks)

## CERTIFICATE OF COMPLETION





Power Integrated Solutions #10A/3 Radhakrishna Colony, Sastri Road, Thennur, Trichy-17 powerintegrated solutions@gmail.com

This is to certify that Mr/Ms<u>AASHIKA R</u>, Reg No: <u>912619105001</u> has successfully completed the valueadded program on "ENERGY CONSUMPTION MODELLING IN ELECTRIC VEHICLES" conducted at Sri Bharathi Engineering College for Women, Pudukkottai in association with Power Integrated Solutions, Trichy from 30.11.2020 to 04.12.2020.



HR MANAGER Power Integrated Solutions

BRuger

HOD/EEE Dr S.THILAGAVATHIM.E., Ph.D., PRINCIPAL SBECW SRI BHARATHI ENGINEERING SBECW COLLEGE FOR WOMEN Keikkurchi - 622 303, Pudukkottei Dt.



## SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN (Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai-25)

HOTE		K	aikkurichi, Pı	idukkotta	i, Tami	Nadu – 622	2 303, India									
		1	<b>Report</b>	on Val	ue A	dded Co	ourse									
Title:	Constr	uction	Management	Techniqu	es											
Resource I	Person:		Basheer Me		B.E, M	I.Sc(Rev),	FIV,									
			bee Constructions, ukkottai.													
Date of co	nduct fro		26.04.2021	To:	30.04	1.2021	Duration:	30 Hours								
Organized	Departm	ent :	CIVIL ENC	GINEERI	NG											
Participant Year: 2, 3,			Semester:	EVEN		No. of Stu	dents Registe	ered : 27								
Venue:	Online n	node ge	oogle meet: <u>htt</u>	ps://meet.g	google.c	om/nax-eyg	z-nky									
			ue Added Cou					s can able to	)							
<ul> <li>Kn ma</li> <li>Pla</li> <li>Exp</li> <li>Ma</li> <li>Exp</li> <li>Na</li> </ul>	ow the ro nagement in out and plain the inage time inage cosplain the	ble of a t field. d prope proces e and t and h Safety ents su	a Construction/ erly execute an as of Planning a avoid falling b ow to manage & Quality Ma	project ma y construc & Schedul behind Sche your proje unagement	nager a tion pro ing. edule. ect budg process VAC co	nd the skills ject despite t et. from Scrate ourse is <u>27 st</u>	necessary foi he Size, budş h.	get and/or C	complexity.							
				Assessr	nent Pro	ocess										
to receiv	ve the ce	rtificat	e than 60% o e for the VAC tendance in VA	course cor	nducted				C							
			_		210			62								
5	PAC Coo	rdinate	or	) H	oD/Civi	r	Pr	incipal 418	5/2/							
	M	11	57	COLLE K	GE FOI AIKKUR	RWOMEN	KAIKKUI	a a de later a la avenue	303.							
	<	D		INCIPAL		D.,										
			COLLEGE	FOR WOI	MEN	* -		SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN Kalkkurchi - 622 303, Pudukkottai Dt.								

7



## SHABEE CONSTRUCTION

Shop #12, KP Super Complex, TS No: 4128, South 3rd Street, Near Supreme Cycles, Pudukkottai

### CERTIFICATE OF PARTICIPATION

This Certificate is awarded to Ms. **RAJATHI T**, Studying in B.E-Civil Engineering, **II** Year, Sri Bharathi Engineering College for Women for successfully completing the Value Added Course on **"Construction Management Techniques"** Conducted from 26.04.2021-30.04.2021 (5 days) during the Academic year 2020-2021.

or. S.THILAGAVATHI M.E., Ph.D., PRINCIPAL SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN Kalkkurchi - 622 303, Pudukkottai Dt.

Registered Engineer, Shabee Constructions.



(Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai-25) Kaikkurichi, Pudukkottai, Tamil Nadu – 622 303, India

### **Report on Value Added Course**

Title:	Rest API with flask and python									
Resource	Person:	Reso	ource Person 1 : Dr. N.Krishnaraj AWS Trainer					Resource Person 2 : Dr. Vivek Yoganandh DevOps Trainer		
Date of conduct from :		30.11.2020		To: 04.12.		.2020	Duration: 30 Hours			
Organized	l Departr	nent :	COMPUTER SCIENCE AND ENGINEERING							
Participant Year:		2,3,4 4(IT)	(CSE)& Semester		: ODD		No. of St	No. of Students Registered : 78		
Venue: https://meet.google.com/vzv-fnhj-kdp										
Outcome of Value Added Course (VAC) At the end of the VAC course the student can able to										
<ul> <li>Connect web or mobile applications to databases and servers via REST APIs.</li> <li>Understand the different layers of a web server and how web applications interact with each other.</li> <li>Create secure and reliable REST APIs which include authentication, deployments, and database migration.</li> <li>Develop professional-grade REST APIs with expert instruction.</li> <li>Assessment Process</li> <li>Students securing more than 60% on total score and secured more than 75% in attendance is eligible to receive the certificate for the VAC course conducted</li> </ul>										
• Total Score = (0.5 *Attendance in VAC out of 100 percentage + 0.5 *Test mark in VAC out of 100 marks)										
VAC Coordinator Hoto / CSE Hoto / CSE Hoto / CSE Hoto / CSE SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN KAIKKURICHI, PUDUKKOTTAI - 622 303. Dr. S. THILAGAVATHI M.E., Ph.D., PRINCIPAL SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN KAIKKurchi - 622 303, PUDUKKOTTAI DISTRICT										







# **Certificate of Completion**

This is to certify that Ms.D. SANTAP is studying 99 CSE at Sri Bharathi Engineering College for Women has successfully completed her value added course titled REST API WITH FLASK AND PYTHON during the period from 30.11.2020 to 04.12.2020.



Managing Director ROOBOO

Principal SBECW

Dr. S.THILAGAVATHI M.E., Ph.D., PRINCIPAL SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN Kaikkurchi - 622 303, Pudukkottai DI.