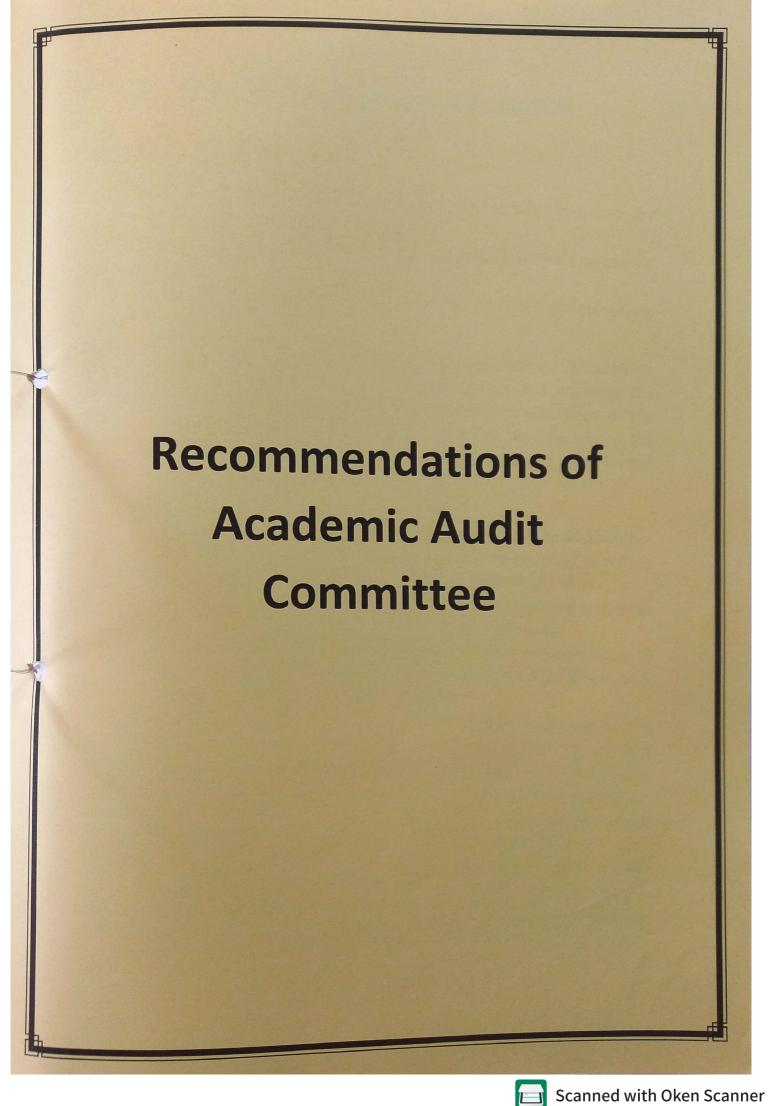
6.5.3 List of activities conducted under Collaborative quality initiatives with other institutions.

SI. No.	List of activities	Year
1	Academic audit of the college in collaboration with IIT Hyderabad.	2017-2018
2	Academic audit of all departments in collaboration with experts from Higher Learning Institutions.	2018-2019
3	Academic audit of all departments in collaboration with experts from Higher Learning Institutions.	2019-2020
4	Academic audit of all departments in collaboration with experts from Higher Learning Institutions.	2020-2021
5	Academic audit of all departments in collaboration with experts from Higher Learning Institutions.	2021-2022

PRINCIPAL,
Basaveehawar Engineering College
BAGALKOT



Recommendations of the Academic Audit Committee

The external committee comprising of

- Dr. Ramji Manoharan (Associate Professor, Department Mechanical and Aero-space Engineering, IIT Hyderabad)
- Dr. B. Ravikumar (Associate Professor, Department Electrical Engineering, IIT Hyderabad)
- Dr. S. Suriya Prakash (Associate Professor, Department Civil Engineering, IIT Hyderabad)

visited the BEC Campus on 25/5/18 and 26/5/18. The committee visited all the academic departments, examination cell, placement section and other labs. The committee also had extensive interactions with the principal, head of the departments, faculty and other academic staff. Based on the interactions, the following comments and recommendations are suggested for further implementation

- 1. The maximum teaching load per faculty can be kept at 15 to 16 hours per week. May be, some ad-hoc teaching faculty can be recruited to reduce the work load of the faculty and enhance their research activities.
- 2. Based on the feed back received for the courses, best teaching award can be instituted for every department to encourage the faculty.
- 3. B.E final year students (top 10% of them) can be given an opportunity to carry out their projects in reputed institutions such as IIT/ NIT and CSIR labs with some financial support (full/partial).
- 4. At present, the students are not allowed to take courses across the departments. Provisions must be made in the curriculum for the students to take courses in the form of core/ open electives across the disciplines.
- 5. At present, same courses are offered by faculty in different disciplines. This can be minimized to reduce the teaching load. The common courses can be allotted to faculty across the discipline on rotation basis.
- 6. M-tech program can be initiated in various departments such as Biotechnology, Industrial production, Instrumentation and Automobile.
- 7. The faculty should be encouraged to have sponsored projects. The college management should support this faculty with PhD/ M-tech fellowships.

- 8. The committee felt that inter-departmental collaborative research is lacking, and this shall be encouraged.
- 9. A minimum of one visiting faculty appointment can be made for each department with a prominent research credential.
- 10. Senior under-graduate students can be made as mentors for first year UG students.
- 11. Being an established institute, more focus can be given for graduate studies and research activities.

Dr. Ramji Manoharan

Associate Professor, Department Mechanical and Aero-space Engineering, IIT Hyderabad

Dr. B. Ravikumar

Associate Professor, Department Associate Professor, Department Electrical Engineering, IIT Hyderabad

Dr. S. Suriya Prakash

Civil Engineering, IIT Hyderabad

B. V. V. S

Basaveshwar Engineering College (Autonomous), Bagalkot

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

INTERNAL ACADEMIC AUDIT REPORT

For the academic year

2018-19 (Odd & Even semester), 2019-20 (Odd & Even semester), 2020-21 (Odd & Even semester) & 2021-22 (Odd semester)

To The Principal Basaveshwar Engineering College (Autonomous) Bagalkot-587102

From

Dr. Shridhar S. K.
Professor and Head
Electronics and Communication Engineering Department
Basaveshwar Engineering College (Autonomous)
Bagalkot-587102

Respected Sir,

Subject: Request to approve the internal academic audit committee for the academic years 2018-19 to 2021-222

With reference to the above cited subject, I wish to bring to your kind notice that internal academic audit committee for the academic years 2018-19 to 2021-222 is formed to audit the academic processes. The academic audit process will help us in quality assurance and enhancing the quality of academic activities in the department. Hence I request your permission to approve the following internal academic audit committee for the academic years 2018-19 to 2021-222.

Sl. No.	Name	Designation	Affiliation		
1.	Dr. Shridhar S. K.	HoD, Chairman	BEC, Bagalkot		
2.	Dr. P. N. Kulkarni	Professor, Member	BEC, Bagalkot		
3.	Dr. S. G. Kambalimath	Associate Professor, Member	BEC, Bagalkot		
4.	Dr. Rajani S. Pujar	Asst. Professor, Member	BEC Bagalkot		
5.	Dr. R. B. Shettar	Subject expert, External	KLETECH, Hubli		

Thanking You

Yours Sincerely

Dr. Shridhar S. K.

HoD, ECE Dept.

2018-19 Evm)



BVV Sangha's

Basaveshwar Engineering College (Autonomous), Bagalkot Department of Electronics and Communication Engineering

Internal Academic Audit -2022

Program Agenda

29th March 2022

Venue: ECE Dept.

Time: 10.00 am to 05.00 pm

*	Welcome Address	10.00 am	:	Dr. Mahabaleshwar S. K.
*	About Academic Audit	10.05 am	:	Dr. Shridhar S. K.
*	Verification of Academic Documents	10.30 am	:	By Internal Academic Audit Committee Members
*	Lunch Break	1.30 pm to 3.00 pm	:	
*	Verification of Academic Documents	3.00 pm	:	By Internal Academic Audit Committee Members
*	Faculty Feedback	4.30 pm		Interested Faculty Member
*	Report Submission and Address by Internal Academic Audit Committee Members	4.45 pm	:	Internal Academic Audit Committee Members
*	Vote of Thanks	5.00 pm	•	Dr. A. V. Sutagundar



BVV Sangha's Basaveshwar Engineering College (Autonomous), Bagalkot **Internal Academic Audit Report**

Name of the Department: Electronics and Communication Engineering

Academic Year: 2018-19

Semester: Odd

Date of Audit: 29.03.2022

I. Course Files

		1	2	3	4	5		
Parameter	Course Code (EC3430	USE34K	PEC 232C	UEC 725E	SI4C	Remarks	
	Initial of the faculty	MJS	SCH	AHU	ZNA	Ack		
Student roll list		Y	7	Y	7	4)	
Time table		Y	7	Y	Y	7		
Syllabus copy		Y	Y	7	ý	4	Innovaling Teaching heed to be	
Course objectiv	es & outcomes	y	Y	N	Ý	4	Teaching	
Academic calen	dar	7	7	7	4	4	need to be	
Lesson plan		y	7	y	Y	Y		
Topics covered beyond syllabus		N	N	N	N	N	>	
No. of topics co	vered using ICT	N	N	4	Y	У		
Innovations in t	eachings (If any)	7	M	N	N	N		
SEE Question pa	apers	4	Y	N	Y	Y		
CIE Question Pa	pers	7	7	Y	Y	4		
CO Assessment		7	y	N	M	Y		
Calculation of in	direct attainment	Y	7	N	Y	Y		
CO – PO Mappir Required)	ng (Justification if	ý	7	N	7	y		
Course exit surv	ey form	Y	4	N	Y	Y		

Note: Verify each parameter and indicate with Y: Yes or N: No or NA: Not Applicable

Dr. S. Kambalimath

Dr. R. B. Shettar

Member

Member

Member

Member

II. Actual Content Delivery

		1	2	3	4	5	
Parameter	Course code	JEC34	40 3420	PEC 2325	UEC 725E	UEC 5140	Remarks
	Initial of the faculty	MJK	SCA	AHU	HV2	ACK	
No of classes allotted as per aca calendar and time table	demic	52	40	52	40	52	1 No of cla
No of classes engaged as per at Register	tendance	49	47	35	36	45	needt
Percentage of the syllabus cove	red	(02).	100%.	(004	1001	1001	address

III. Assignments

		1	2	3	4	5	
Parameter	Course code	EC 324	C3420	PEC 232 C	UEC 725E	UEC 574C	Remarks
	Initial of the faculty	MSS	cc H	AHU	SVH	Acle	
Mention the number of assign	ments given	4	6	1	1		5
Nature of assignments (Descriptive/MCQ/programmi others)	ng/simulation	other	Des/	others.	. MCQ	Des	- Catis
Quality of questions (Rate on t	he scale 0 - 5)*	4	4	4	4	4	

*0 - Very poor, 1 - Poor, 2 - Average, 3 - Good, 4 - Very good, 5 - Excellent

Member

Dr. S. Kambalimath Member

Member

Dr. Shridhar S. K. Member

Dr. R. B. Shettar Member

IV. Evaluation

		1	2	3	4	5	Remarks
Parameter	Course code		3420	PEC 232C	UEC	SI40	
	Initial of Faculty		SCH	AHO	BV2	Ack	
Quality of CIE questio		À	4	4	4	Y)
Pass percentage in CII	Ē	-	80.	100	100.	95%	
Quality of SEE questic Blooms taxonomy or not)		γ	4	M	4	7	Satisfactor
Pass percentage in SE	E	-	-	_	_		/

V. Quality of Experiments and maintenance of proper lab records

		1	2	3	4	5	
Parameter	Lab code	EC524	3314	UEC	UEC 3461	UBC	Remarks
	Initial of the faculty	ZZM	sch	pme	SCH	SqK	
No. of Experiments as per syllabu	S	10	10	12	(0	(0))
No. of Experiments Conducted		10	(0	12	(0	O	
Quality of Experiments (Rate on t 0 -5)*	he scale	5	5	5	s	5	G and
Whether experiments are assesse they are completed (Y/N)	d soon after	>	7	4	7	7	
Percentage of experiments involv	ing design	30-1-	401-	1000	25	-801	
No. of open ended experiments g	iven		1	-	-	4	

*0 - Very poor, 1 - Poor, 2 - Average, 3 - Good, 4 - Very good, 5 - Excellent

Dr. Rajani S. Pujar

Member

Dr. S. G. Kambalimath Member

Member

Dr. R. B. Shettar

Member

Dr. Shridhar S. K. Member

VI. Quality of Projects and their evaluation as per suggested Rubrics

		1	2	3	4	5	
Parameter	Course code						Remarks
	Initial of the guide					/	
Nature of Project (HW/SW/Fabrication/Simulation)					/		
Quantity of work (Rate on the scal	e 0 - 5)*				1		
Quality of the project (Rate on the	scale 0 -5)*			1	*		
Number of intermediate reviews a as per suggested rubrics	re conducted		7	H			
Whether financed from any agenc	y (Y/N)						
Whether supported by any industr	ry (Y/N)						^
Received any awards/recognition of publication (Y/N)	or any	V					

*0 - Very poor, 1 - Poor, 2 - Average, 3 - Good, 4 - Very good, 5 - Excellent

VII. Quality of Internships and their evaluation as per suggested Rubrics

		1	2	3	4	5	
Parameter	Internship					1	Remarks
	Guide				/		
Nature of internship	J,						
(HW/SW/Fabrication/Simulat	ion/study)			-			
Duration of Internship				18			
Mode of Internship (Online/o	ffline)			1			
Paid internship from the indu	stry (Y/N)		1				
Quantum of work (Rate on th	e scale 0 - 5)*		-				
Evaluated as per suggested ru	brics (Y/N)	-					

• 0 - very poor, 1 - poor, 2 - average, 3 - good, 4 - very good, 5 - excellent

Dr. Rajani S. Pujar

Member

Dr. S. Kambalimath

Member

Dr. P. N. Kulkarn

Member

Dr. R. B. Shettar

Member

Dr. Shridhar S. K.

Details of workshops/conferences/FDP/SDP organized by the department: Attached VIII.

S. No	Title	Name of the coordinator	Funding agency	No. of participants

IX. Details of academic load in the department: Attached

S. No	Name of the faculty	No. of Courses			o. of riods	Credits	Work load (Hrs.)	Remarks
		T	Р	Т	Р			
-								
-								
-	·							
_								
						50		
					a			
otal	No. of Direct Tooching b	01150						
J(al	No. of Direct Teaching he ge No. of Direct Teaching	ours	10	1.				

Kambalimath

Dr. Shridhar S. K. Member

Member

Member

Member

Academic Audit Committee Members

S. No	Name	Designation	Affiliation	Signature
	Dr. Sherdhar C.C.	charman	BEC, Bralkot.	Stemator)
2	Dr. P. N. Kulkarin.	Member	BEC, BASALLIOT	ubula
3	DV. S.G. Kambalinath	Member	BEC, Engellet	000
4	Dr. Rynn S. Mysel	Member	BEC, Brallet.	2
T	Dr. R.B. Shettar	Subject Expert	KLE Tech, Univ.	(H)
	2	PARILLES EVICE IN	-Ha. h1?	Oto

(Member External)

Hubli

Dean (Academic)

Principal

Dr. Rajani S. Pujar

Member

Dr. S. Kambalimath

Member

Dr. P. N. Kulkarni

Member

Dr. R. B. Shettar

Member

Dr. Shridhar S. K.



BVV Sangha's Basaveshwar Engineering College (Autonomous), Bagalkot **Internal Academic Audit Report**

Name of the Department: Electronics and Communication Engineering

Academic Year: 2018-19

Semester: Even

Date of Audit: 29.03.2022

I. Course Files

		1	2	3	4	5		
Parameter	Course Code	OEC 613C	UEO GELE	UEC 4260	169C	4250	Remarks	
	Initial of the faculty	SRB-	NR	2 EM	T2V	SCH		
Student roll list		X	7	Y	7	Y	7	
Time table		X	N	Ÿ	Y	y		
Syllabus copy		X	Y	Y	7	ý		
Course objective	s & outcomes	Y	У	À		Y		
Academic calend	lar	Ý	¥	Y	Y	Y		
Lesson plan		¥	N	Ý	Y	X		Tor
Topics covered u beyond syllabus	inder content	H	H	N	4	ý	Sotisfor	
No. of topics cov	ered using ICT	Y	N	N	N	N	-	
Innovations in te	achings (If any)	N	N	N	Y	N		
SEE Question pa	pers	Y	M	Y	Y	X		
CIE Question Pap	pers	¥	¥	Ý	Y	Y		
CO Assessment		N	Y	Ϋ́	N	Ý		
Calculation of inc	direct attainment	N	N	¥	Y	Y		
CO – PO Mappin Required)	g (Justification if	Y	H	4	<i>y</i> ,	y		
Course exit surve	ey form	N	N	Y	Y	X		

Note: Verify each parameter and indicate with Y: Yes or N: No or NA: Not Applicable

Dr. R. B. Shettar Member

Member

Member

Member

II. Actual Content Delivery

		1	2	3	4	5	
Parameter	Course code	UEC 6(30	UE 9 -6228	42EC	169C	UEC 4250	Remarks
	Initial of the faculty	SRB	NR	MJJ	VSJ	SCH	
No of classes allotted as per acader calendar and time table	mic .	40	40	40	40	52	7 classer ergogen
No of classes engaged as per attendance Register			39	37	38	43	? classer ergoged need to be need to be addressed addressed
Percentage of the syllabus covered			10%	100/	(02)	100%) groper.

III. Assignments

		1	2	3	4	5	
Parameter	Course code	VEC 6130	UEC 621E	UEC 4260	UEC 1690	UEC	Remarks
	Initial of the faculty	SRB	NR	MSS	TZV	SCH	
Mention the number of assig	nments given	2	1	1	5	4)
Nature of assignments (Descriptive/MCQ/programming/simulation others)		Des	Drog	mcq	mco Des	mag	- 6 Gord
Quality of questions (Rate on	the scale 0 - 5)*	4	4	4	4	4	

*0 – Very poor, 1 – Poor, 2 – Average, 3 – Good, 4 – Very good, 5 - Excellent

Member

Dr. S. S. Kambalimath

Member

Member

Member

IV. Evaluation

		1	2	3	4	5	Remarks
Parameter	Course code	0EC 6(3C	622E		05C	UEC 425	
	Initial of Faculty	SRB	MR	MIS	7.20	SCB	
Quality of CIE questio Blooms taxonomy or not		Y	4	Y	X	Y)
Pass percentage in Cli		(00	90	29	95	98	A ho
Quality of SEE questic Blooms taxonomy or not)		У	Y	Y	Y	Y	Capalia
Pass percentage in SE	E						

V. Quality of Experiments and maintenance of proper lab records

		1	2	3	4	5	
Parameter	Lab code	0日C 621L	UE 427	UEC 6321	UEC -442L	UEC - 631L	Remarks
	Initial of the faculty	SPB	ZZM	PMC	BMA	MSK	
No. of Experiments as per syllabus		(0)	0	(0	404	-(0)
No. of Experiments Conducted			(0	(0	44	(0)	
Quality of Experiments (Rate on to 0 -5)*	he scale	4	5	5	4	5	e Good.
Whether experiments are assesse they are completed (Y/N)	d soon after	y	y	Y	Y	*	oper ende
Percentage of experiments involving design		N	801	100%	(00	المح	ept los
No. of open ended experiments g	ven	N.	N	N	~	-N	modulate

*0 - Very poor, 1 - Poor, 2 - Average, 3 - Good, 4 - Very good, 5 - Excellent

Member

Dr. S. G. Kambalimath Member

Member

Dr. R. B. Shettar Member

Member

ARM Rorcelers

VI. Quality of Projects and their evaluation as per suggested Rubrics

Parameter	Course	1 VE 9	2 UEC 233	3 UEC	4 1 PEC 4218	5 PEC	Remarks	
	Initial of the guide	Jan	2210	W2 K	JDM	AVS		
Nature of Project (HW/SW/Fabrication/Simulation)		HO	SW	SHO	th0	SH		0
Quantity of work (Rate on the scale	0 - 5)*	5	5	5	5	5	Ke of	Die
Quality of the project (Rate on the so	cale 0 -5)*	4	5	5	5	5	Prohice	-al-e
Number of intermediate reviews are as per suggested rubrics	conducted	4	4	4	4	4	be ev	
Whether financed from any agency ((Y/N)	N	H	N	K	N		
Whether supported by any industry	(Y/N)	N	14	N	K	Y.		
Received any awards/recognition or publication (Y/N)	any	N	4	h.	×	X		

*0 - Very poor, 1 - Poor, 2 - Average, 3 - Good, 4 - Very good, 5 - Excellent

VII. Quality of Internships and their evaluation as per suggested Rubrics

		1	2	3	4	5		
Parameter	Internship	PEC 2211	_		-	~	Remarks	
	Guide	Guide)	
Nature of internship (HW/SW/Fabrication/Simulation/study)		4m						
Duration of Internship		3M					Catis	
Mode of Internship (Online/o	ffline)	offlir					Salva	
Paid internship from the industry (Y/N)		N						
Quantum of work (Rate on the scale 0 - 5)*		5						
Evaluated as per suggested ru	brics (Y/N)	y						

• 0 - very poor, 1 - poor, 2 - average, 3 - good, 4 - very good, 5 - excellent

Dr. Rajani S. Pujar

Dr. 8. G. Kambalimath

Dr. P. N. Kulkarn

Dr. R. B. Shettar

Dr. Shridhar S. K. Member

Member

Member

Member

Details of workshops/conferences/FDP/SDP organized by the department: Attached VIII.

S. No	Title	Name of the coordinator	Funding agency	No. of participants

IX. Details of academic load in the department: Attached

S. No	Name of the faculty	No. of Courses		No. of Periods		Credits	Work load (Hrs.)	Remarks
		Т	Р	Т	Р			
ntal.	No. of Direct Teaching h	Ours		1		-		
	ge No. of Direct Teachin		/£	lav.				

Member

Member

Member

Member

Academic Audit Committee Members

S. No	Name	Designation	Affiliation	Signature
1	Dr. sherdhar s.K	Chairman	BEC BAgallot.	Suntai 29/3/22
2	Dy. P.N. Kullann	Member	BEC-Breakot	Multo
3	Dr. S.G. Vambalinets	Member	BEC Balallet	901
4	Dr. Lagari S. Pripa	hember	BEC BROWLEST,	556
5	Dr. R.B. Shetter	Subject Expect	KLE TECK, Univ.	Sh.
		Member External	thabli.	7

Dean (Academic

Principal

Dr. Rajani S. Pujar

Member

Dr. S. G. Kambalimath

Member

Member

Dr. R. B. Shettar

Member

Dr. Shridhar S. K. Member

VIII. Details of workshops/conferences/FDP/SDP organized by the department

S. No	Title	Name of the coordinator	Funding agency	No. of participants
1	Online Faculty Development Programme on "Recent Advances in Automation and Networking"	Dr. Mahabaleshwar S. K& Dr. M. J. Sataraddi	TEQIP-III	50
2	SDP on "Labview and its Application"	Dr. V. S. Jigajinni, Dr. Kirankumar B. Balavalad&Dr. Ajayakumar C.	ACME	50
3	SDP on "Modeling, Simulation and Implementation using Matlab/Simulink"	Dr. Vijayalakshmi S. Jigajinni& Prof. Sharanappa P. H.	TEQIP-III	60
4	Workshop on "Modern software development skills using open source"	Dr. Vijayalakshmi S. Jigajinni	EAP - TEQIP-III	60
5	Webinar on "Role of faculty in implementation of NEP"	Dr. Vijayalakshmi S. Jigajinni	Basaveshwar Engineering College(A) with BharatiyaSikshanMandal (BSM) and NITI Aayog	50
6	"What you believe you can achieve"	Dr. J. D. Mallapur, Dr. V. S. Jigajinni& Dr. Kirankumar B B	Personality Development Cell of ECE department	40
7	"Aspire to IAS"	Dr. Vijayalakshmi S. Jigajinni	BEC-IEEE	50
8	"Career aspects of full stack developer"	Dr. Vijayalakshmi S. Jigajinni	BEC-IEEE	50
9	Online session on "COVID-19 Disease in Children -What Parents Need to Know?"	Dr. M. J. Sataraddi& Dr. R. S. Pujar	BEC	50
10	Online session on "Angel Investment/VC Funding Opportunity for Early-Stage Entrepreneurs"	Dr. M. J. Sataraddi	IIC 3.0 at BEC	50
11	Online session on "How to Plan for Start- up and Legal and Ethical Steps"	Dr. M. J. Sataraddi	IIC 3.0 at BEC	50



9	di .				
12	EAP on "Women	Dr. M. J.	TEQIP-III	10.0	50
	Empowerment"	Sataraddi& Dr. R.		-	
	•	S. Pujar		2	
13	EAP on "Attitudinal	Dr. M. J.	TEQIP-III		50
	Change and Team	Sataraddi& Dr. R.			
	Building" and	S. Pujar		-	
	"Interview Techniques	,		3	
	and Mock Interview"				
14	Webinar series on	Dr. Kirankumar B.			60
	"Recent trends in	Balavalad, M. C.			
	electronics and	Aralimarad, Anand		- 4	
	communication	H. U., Dr. K.		-	
	engineering"	Y.Bendigeri and A.		· <u>*</u> =	
	o o	C. Katageri		造工	
15	"IEEE- A Patterner in	Dr. Kirankumar B.	IEEE	- 12	60
	an Engineer's Journey"	Balavalad			
16	Guest Lecture, "Cloud	Dr. Kirankumar B.	TEQIP-III	1000	50
	Computing"	Balavalad		Tan Salarini	

Openment of Hetironics & Communication Engg.
Banaries hwar Engineering College.
6 (C) KOT-587102.

IX. Details of academic load in the department for ODD Semester- 2018-19

S. No	Name of the faculty		No. of Courses		o. of riods	Credits	Work load (Hrs.)	Remarks
		Т	Р	Т	Р			
01	Dr.Shridhar.S.K	02	02	08	06	11	14	
02	Prof. S.M.Iddalagi	02	00	08-	00	08	08	
03	Dr. Sarojini.B.K	02	02	08	06	11	14	
04	Dr. Jayashree.D.Mallapur	02	02	06	06	09	12	
05	Dr.P.N.Kulkarni	02	00	08	00	08	08	
06	Dr.B.G.Sheeparamatti	-	-	-	-	-	-	Dept to IT
07	Dr.S.G.Kambalimath	02	03	08	09	12.5	17	
08	Prof. S.C.Hiremath	02	03	08	09	12.5	17	
09	Prof.B.Veeresh	02	0.7	08	849	18.5	2917	
10	Dr. Mahabaleshwar S. K.	02	03	06	09	10.5	15	
11	Dr. A.V.Sutagundar	02	03	07	09	11.5	16	
12	Dr.Nagaratna.Rajur	02	04	06	12	12	18	
13	Dr. Vijaylakshmi. S. Jigajinni	02	04	08	12	12	20	
14	Dr. M.J. Satareddi	02	04	08	12	14	20	
15	Prof.S.R.Bharamgoudar	02	04	08	12	14	20	
16	Dr Rajani S.Pujar	02	04	06	12	12	18	
17	Prof. S.V.Hanji	02	04	06	12	12	18	
18	Prof. M.C.Aralimarad	02	04	07	12	13	19	
19	Prof. S.P.Parande	03	04	11	12	17	23	
20	Prof. A.H.Unnibhavi	02	04	08	12	14	20	
21	Dr.Kirankumar.B.B	02	04	08	12	14	20	
22	Prof. Sharanappa P.H	02	04	08	12	12	20	
23	Prof.B.M.Angadi	02	04	08	12	12	20	
24	Prof.Supriya Harlapur	02	04	08	12	14	20	
25	Dr.Ajaykumar.C.Katageri	02	04	08	12	14	20	
26	ProfPoornima.M.Chanal	02	04	08	12	14	20	
27	Dr.Kiran.Y.Bendigeri	02	04	07	12	13	19	
otal	No. of Direct Teaching hours						465	
vera	age No. of Direct Teaching ho	urs/f	acultv				17	

Professor and Head

Department of Electronics & Communication Engg.

Basaveshwar Engineering College,

BAGALKOT-587102.

Details of academic load in the department for EVEN Semester- 2018-19

S. No	Name of the faculty		o. of urses	1	o. of criods	Credits	Work load (Hrs.)	Remarks
		Т	Р	Т	Р			
01	Dr.Shridhar.S.K	00	01	03	03	1.5	03	
02	Prof. S.M.Iddalagi	01	00	04	00	04	04	
03	Dr. Sarojini.B.K	01	01	04	03	5.5	07	·
04	Dr. Jayashree.D.Mallapur	01	01	03	03	4.5	06	
05	Dr.P.N.Kulkarni	01	00	04	00	04	04	
06	Dr.B.G.Sheeparamatti	01	01	04	03	5.5	07	
07	Dr.S.G.Kambalimath	01	02	04	06	07	10	
08	Prof. S.C.Hiremath	02	02	08	06	11	14	
09	Prof.B.Veeresh	02	02	08	06	11	14	
10	Dr. Mahabaleshwar S. K.	02	02	08	06	11	14	
11	Dr. A.V.Sutagundar	01	02	04	06	07	10	
12	Dr.Nagaratna.Rajur	03	00	09	00	09	09	
13	Dr.Vijaylakshmi.S.Jigajinni	02	03	06	09	10.5	15	
14	Dr. M.J. Satareddi	02	03	08	09	12.5	17	
15	Prof.S.R.Bharamgoudar	02	03	08	09	12.5	17	
16	Dr Rajani S.Pujar	02	03	06	09	10.5	15	
17	Prof. S.V.Hanji	02	03	08	09	12.5	17	
18	Prof. M.C.Aralimarad	02	03	08	09	12.5	17	
19	Prof. S.P.Parande	02	03	06	09	10.5	15	
20	Prof. A.H.Unnibhavi	01	03	04	09	8.5	13	
21	Dr.Kirankumar.B.B	02	03	08	09	12.5	17	
22	Prof. Sharanappa P.H	02	03	08	09	12.5	17	
23	Prof.B.M.Angadi	02	03	08	09	12.5	17	
24	Prof.Supriya Harlapur	02	04	06	12	12	18	
25	Dr.Ajaykumar.C.Katageri	02	04	08	12	14	20	
26	ProfPoornima.M.Chanal	02	04	08	12	14	20	
27	Dr.Kiran.Y.Bendigeri	02	03	06	09	12.5	15	
	No. of Direct Teaching hours	02	03	00	03	12.3	352	
	ige No. of Direct Teaching ho	urs/fa	aculty				13	

Professor and Flead
Department of Electric as A Sammunication Engg.
Basaveshwar Engl Fering College,
BAGALKOT-587102.



Basaveshwar Engineering College (Autonomous), Bagalkot Department of Electrical and Electronics Engineering Internal Academic Audit from the Departments Academic Year 2018-19

Academic audit is a scientific and systematic method of reviewing the quality of academic process in the institution. It is related to quality assurance and enhancing the quality of academic activities in the institute. The Academic Audit is to be conducted by all the departments twice during an academic year, preferably at the end of each semester. The audit is to be conducted by a committee constituted by the HoD and approved by Principal.

Suggestive composition of the committee:

SI.	Name	Designation	Affiliation
1.	Dr. S. H. Jangamshetti	HoD, Chairman	Basaveshwar Engineering College (A), Bagalkot
2.	Dr. D. S. Jangamshetti	Professor, Member	Basaveshwar Engineering College (A), Bagalkot
3.	Dr. R. L. Naik	Associate Professor, Member	Basaveshwar Engineering College (A), Bagalkot
4.	Mr. S. G. Nayak	Asst. Professor, Member	Basaveshwar Engineering College (A), Bagalkot
5.	Dr. D. N. Gaonkar	Subject expert, External	Associate Professor Department of Electrical & Electronics Engg., National Institute of Technology Suratkal. dngaonkar@gmail.com dngaonkar@nitk.edu.in 09482249784

The scope of the audit includes:

- 1. Course files
- 2. Actual content delivery
- 3. Assignments
- 4. Quality of question papers (Both CIE and SEE)
- 5. Quality of experiments and maintenance of proper lab records
- 6. Quality of projects and their evaluation as per suggested rubrics
- 7. Quality of internship and their evaluation as per suggested rubrics
- 8. Details of workshops/conferences/FDP/SDP organized by the department
- 9. Details of academic load in the department

Dean (Academic)

Bacaveshawar Engineering College
BAGALKOT



Basaveshwar Engineering College (Autonomous), Bagalkot

Internal Academic Audit from the Department

Name of the Department: Electrical and Electronis Engineering.

Academic Year: 2019-19 Semester: Odd / Even

Date of Audit: 28. Olg. 2022

I. Course Files Odd SGN Odd SST

		1	2	3	4	5	
Parameter	Course Code	UEE315C	UEE164C	UEE264C	UEE101C	UEE543E	Remarks
	Faculty Initials	SGN	SST	SST	RLN	SGN	
Student Roll Lis	t	✓	· ✓	✓	✓	✓	
Time table		✓	✓	✓	✓	✓	
Syllabus copy		✓	✓	✓	✓	✓	Vento
Course objectiv	es & outcomes	✓	✓	✓	✓	✓	1
Academic calen	dar	✓	✓	✓	✓	✓	Docum
Lesson plan		✓	✓	✓	✓	✓	in for
Topics covered beyond syllabus		✓	✓	✓	✓	✓	Salifa
No. of topics co	vered using ICT	×	×	×	✓	×	
Innovations in t	eachings (If any)	×	×	×	×	×	
CIE Question Pa	pers	✓	✓	✓	✓	✓	
SEE Question pa	pers	✓	✓	✓	✓	✓	
Course exit surv	ey form	✓	✓	✓	✓	✓	
Calculation of in	direct attainment	×	✓	✓	✓	✓	
CO Assessment		✓	✓	✓	✓	✓	
CO-PO Mapping (Justification if R		✓ /	✓	✓	✓	✓	

Plote: Verify each parameter and indicate with Y: Yes or N: No or NA: Not Applicable

II. Actual Content Delivery

		1	2	3	4	5	
Parameter	Course code	UEE315C	UEE164C SST	UEE264C SST	UEE101C RLN	UEE543E SGN	Remarks
	Faculty Initials	SGN					
No. of classes allotted as pecalendar and time table	er academic	52	52	52	52	39	vent
No of classes engaged as peattendance Register	er	52	52	52	49	39	
Percentage of the syllabus	covered	100	100	100	100	100	

III. Assignments

Parameter	Course code	1 UEE315C	2 UEE164C	3 UEE264C	4 UEE101C	5 UEE543E	Remarks
,	Faculty Initials	SGN	SST	SST	RLN	SGN	
Mention the number of assign	ments	1	1	1	1	1	
Nature of assignments (Descriptive/MCQ/ programming/simulation others)		D	MCQ	MCQ	D	D	(newl)
Quality of questions (Rate on the scale 0 -5)*		4	4	4	4	4	

*0 – Very poor, 1 – Poor, 2 – Average, 3 – Good, 4 – Very good, 5 - Excellent

IV. Evaluation

		1	2	3	4	5	
Parameter	Course code	UEE315C	UEE164C	UEE264C	UEE101C	UEE543E	Remarks
	Faculty Initials	SGN	SST	SST	RLN	SGN	
Quality of CIE question pa (As per Blooms taxonomy o		5	5	5	5	5	vent
Pass percentage in CIE		93	82	82	92.6	100	P
Quality of SEE question papers (As per Blooms taxonomy or not) – Y/N		Υ'	4	Y	1	75	
Pass percentage in SEE		91	74.42	71.74	95.31	100	

V. Quality of Experiments and maintenance of proper lab records

		1	2	3	4	5	
Parameter	Lab code Faculty Initials	SGN	UEE318L SST	UEE427L SST	UEE704L	UEE626L	Remarks
					RLN	SGN	
No. of Experiments as per sylla	abus	14	11	11	10	12	
No. of Experiments Conducted		14	11	11	10	12	
Quality of Experiments (Rate of scale 0 -5)*	n the	5	5	5	5	5	Verifie
Whether experiments are assesson after they are completed		Υ	Υ	Υ	Υ	Y	
Percentage of experiments invidesign	olving	-	-	-	-	-	
No. of open ended experimen	ts given	-	-	-	-	-	

^{*0 –} Very poor, 1 – Poor, 2 – Average, 3 – Good, 4 – Very good, 5 - Excellent

VI. Quality of Projects and their evaluation as per suggested Rubrics

		1	2	3	4	5	
Parameter	Course code	UEE802P	UEE802P	UEE802P	UEE802P	UEE802P	Remarks
	Initial of the guide	SHJ,VCJ	BFR	GS, SGN	SMP	DSJ	
Nature of Project (HW/SW/Fabrication/Simulation)	n)	нw	HW	HW	HW	HW	
Quantity of work (Rate on the scale 0 - 5)*		5	5	5	5	5	162
Quality of the project (Rate on the scale 0 -5)*		5	5	5	5	5	
Number of intermediate review conducted as per suggested rule		3	3	3	3	3	
Whether financed from any age	ency (Y/N)	-	-	✓	-	-	
Whether supported by any indu (Y/N)	ıstry	-	-	-	-	-	
Received any awards/recognition publication (Y/N)	on or any	-	-	✓	-	-	

^{*0 -} Very poor, 1 - Poor, 2 - Average, 3 - Good, 4 - Very good, 5 - Excellent

. VII. Quality of Internships and their evaluation as per suggested Rubrics

Internship is part of the curriculum from the academic year 2020-21. In previous academic years students have undergone internship with self-interest and motivation by faculty.

Parameter	Internship	1 HESCOM	2 IISc	3 HAL	4 SHANTALA	5 KIRLOSKAR	Remarks
	Guide	HOD	Prof.G.N	HOD	HOD	HOD	
Nature of internship (HW Fabrication/Simulation/s		HW	HW	STUDY	HW	HW	
Duration of Internship		2W	4W	3W	2W	3W	1/12
Mode of Internship (Onli	ne/offline)	OFFLINE	OFFLINE	OFFLINE	OFFLINE	OFFLINE	7
Paid internship from the (Y/N)	industry	N	N	N	N	N	
Quantum of work (Rate of 0 - 5)*	on the scale	_	_	-	_	_	
Evaluated as per suggest (Y/N)	ed rubrics	N	N	N	N	N	/

0 – very poor, 1 – poor, 2 – average, 3 – good, 4 – very good, 5 - excellent

VIII. Details of workshops/conferences/FDP/SDP organized by the department

SI.	Title	Name of the Coordinator	Funding agency	No. of participants
1	Electric Vehicle- Electric Machine Drives, Power Converters and Latest Technologies during 22 nd July-27 th July 2019	Dr. Raghuram L Naik	TEQIP-III	50
2	Real Time Applications of Synchrophasors to Increase the Reliability of Electric Power Grid, on 11 th Dec. 2018	Dr. B. F. Ronad	BEC-EEED	100
3	Industry Seminar on "Design and Fabrication of PCB" on 26 th March 2018	Dr. D. S. Jangamshetti Mr. S. Y. Goudappanavar	BEC-EEED	70
4	Industrial seminar on "Electrical vehicles in Distribution Grid" on 26 th July 2019	Dr. S. H. Jangamshetti	BEC-EEED	50
5	2 days workshop on "PCB Design and Fabrication" during 27 th -28 th , July 2018	Dr. D S Jangamshetti	BEC-EEED	80

IX. Details of academic load in the department

SI.	Name of the faculty		o. of urses		Periods Credits (Hrs.)		Work load (Hrs.)	Remarks
		T	Р	T	P			engerentil ngljevalderen de reger e en dename gene mana, er aven trener
			Odd	Semes	ter			_
1	Dr. G. Suchitra	1	1	4	6	4+1.5	10	
2	Dr. S. H. Jangamshetti	2	-	8	-	8	8	
3	Dr. D. S. Jangamshetti	1	1	4	6	4+1.5	10	
4	Prof. V.D. Holla	2	1	8	6	8+1.5	14	Ve
5	Prof. Nanda. P	2	1	8	9	8+1.5	17	A
6	Prof. R.G.Patil	2	1	8	9	8+1.5	17)
7	Prof. S.M.Patil	2	1	8	6	8+1.5	14	
8	Prof. R.L.Naik	2	1	8	6	8+1.5	14	
9	Prof. S.G.Nayak	2	1	7	9	7+1.5	16	
10	Prof.S.S.Tambakad	2	1	8	9	8+1.5	17	
11	Prof. B. F. Ronad	2	1	8	9	8+1.5	17	
12	Prof. S. Y. Goudappanavar	2	1	7	6	7+1.5	13	
13	Prof. V. C. Jainkeri	2	1	8	6	8+1.5	14	
4	Prof. S. S. Rathod	2	1	8	9	8+1.5	17	
	1		Even	Semes	ter			
1	Dr. G. Suchitra	1	-	4	*	4	4	Λ
2	Dr. S. H. Jangamshetti	2	94	8		8	8	
3	Dr. D. S. Jangamshetti	1	1	4	6	4+1.5	10	
4	Prof. V.D. Holla	2	1	8	6	8+1.5	14	
5	Prof. Nanda. P	2	1	7	6	7+1.5	13	
6	Prof. R.G.Patil	2	-	8	**	8	8	\ \text{\tiny}\enticles{\text{\ti}}\\ \ti}\\\ \text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\texi}\text{\texi}\text{\texitiles}\text{\tex{\texi}\text{\texitiles \text{\text{\text{\text{\texi}\tex{
7	Prof. S.M.Patil	2	1	8	9	8+1.5	17	
8	Prof. R.L.Naik	2	1	8	6	8+1.5	14	
9	Prof. S.G.Nayak	2	1	8	9	8+1.5	17	
10	Prof.S.S.Tambakad	2	1	8	9	8+1.5	17	
1	Prof. B. F. Ronad	2	*	8	-	8	8	
2	Prof. S. Y. Goudappanavar	1		4	*	4	4	
3	Prof. V. C. Jainkeri	2	1	8	9	8+1.5	17	
		2	1	7	9	7+1.5	16	1

Total 198 hrs in odd fenn 167 hrs in Even senn Purcege: 14.14 hrs in odd fenn 11.93 hrs in Even senn

Observations:



SI.	Name	Designation	Affiliation	Signature
1.	Dr. S. H. Jangamshetti	HoD, Chairman	EEED BEC, Bagalkot	22/4/2022
2.	Dr. D. S. Jangamshetti	Professor, Member	EEED BEC, Bagalkot	Doub!
3.	Dr. R. L. Naik	Assoc. Professor, Member	EEED BEC, Bagalkot	
4.	Mr. S. G. Nayak	Asst. Professor, Member	EEED BEC, Bagalkot	golin
5.	Dr. D. N. Gaonkar	Subject expert, External	EEED, NITK Surathkal	8/04

Dean (Academic)

DEAN

Academic

PRINCIPAL,
Basaveshawar Engineering College
BAGALKOT.



Basaveshwar Engineering College (Autonomous), Bagalkot

Internal Academic Audit from the Department

Name of the Department: Information Science & Engineering

Academic Year: 2018-19

Semester: Odd

Date of Audit: 16/04/2022

I. Course Files

		1	2	3 UIS503C	4 UIS522C	5	
Parameter	Course Code	UIS325C	UIS308C			UIS 7 070	Remarks
	Initial of the faculty	PKD	SNK	VSP	PSP	CRS	
Student roll list		Υ	Υ	Υ	Υ	Υ	
Time table		Υ	Υ	Υ	Υ	Υ	
Syllabus copy		Υ	Υ	Υ	Υ	Y	
Course objective	es & outcomes	Y	Υ	Υ	Υ	Y	
Academic calen	dar	Υ	Υ	Υ	Υ	Υ	
Lesson plan		Υ	Υ	Υ	Υ	Υ	
Topics covered of beyond syllabus		N	N	N	N	N	beyond syllabus
No. of topics cov	vered using ICT	N	N	N	N	N	
Innovations in te	eachings (If any)	N	N	N	N	N	
SEE Question pa	pers	Υ	Υ	Υ	Υ	Υ	
CIE Question Pag	pers	Υ	Y	Υ	Υ	Υ	
CO Assessment		Υ	Υ	Υ	Υ	Υ	
Calculation of indirect attainment		N	N	N	N	N	Use exit servery for calculation
CO – PO Mappin _i Required)	g (Justification if	Υ	Υ	Υ	Υ	Υ	
Course exit surve	y form	N	N	N	N	N ·	Suggested to cond

Note: Verify each parameter and indicate with Y: Yes or N: No or NA: Not Applicable

Dr. M. U. Nagaral

Dr. S. P. Bangarashetti

Prof. P. V. Kulkarni

Chairman

Member

Member

Member

II. Actual Content Delivery

		1	2	3	4	5	
Parameter	Course code	UIS3250	UIS3080	UIS503C	UIS5220	UIS707C	Remarks
	Initial of the faculty	PKD	SNK	VSP	PSP	CRS)
No of classes allotted as calendar and time table	per academic	78	42	42	52	52	Satis
No of classes engaged as Register	per attendance	76	40	42	50	52	
Percentage of the syllabu	us covered	95	100	98	98	100	

rask

Dr. S. R. Patil Dr. M. U. Nagaral Chairman Member

Dr. S. P. Bangarashetti Member

Prof. P. V. Kulkarni Member Prof. P. K. Deshpande Member

III. Assignments

		1	2	3	4	5		
Parameter	Course code	UIS325C	UIS308C	UIS503C	UIS522C	UIS70,7C	Remarks	
	Initial of the faculty	PKD	SNK	VSP	PSP	CRS		
Mention the numbe assignments given	er of	1	3	10	02	2		
Nature of assignment (Descriptive/MCQ/p/simulation others)		Program	Descriptive	Descriptive	Descriptive	Descriptive	Satis	
Quality of questions scale 0 - 5)*	(Rate on the	4	4	3	4	4		

*0 - Very poor, 1 - Poor, 2 - Average, 3 - Good, 4 - Very good, 5 - Excellent

UIS 503C - Monomize the number & assignments

Dr. S. R. Patil Chairman

Member

Dr. M. U. Nagaral Dr. S. P. Bangarashetti

Prof. P. V. Kulkarni Member

Member

Prof. P. K. Deshpande

IV. Evaluation

		1	2	3	4	5	Remarks
Blooms taxonomy or no	Course code	UIS3250	UIS3080	UIS5030	UIS5220	UIS707C	
	Initial of Faculty	PKD	SNK	VSP	PSP	CRS)
Quality of CIE questio Blooms taxonomy or not		Y	Υ	Υ	Υ	Υ	Saris
Pass percentage in CII		100	100	98.09	95.78	100	P
Quality of SEE questio		Υ	Y	Υ	Υ	Υ .	
Pass percentage in SE	E	90	91.25	94.28	92.31	100	J

Dr. S. R. Patil Chairman

Dr. M. U. Nagaral Member Dr. S. P. Bangarashetti Member Prof. P. V. Kulkarni Member Prof. P. K. Deshpande Member

Quality of Experiments and maintenance of proper lab records V.

		1	2	3	4	5	v)
Parameter	Lab code		UIS312L	UIS511L	UIS510L	UIS713L	Remarks
	Initial of the faculty	PKD	SNK	VSP	PSP	CRS	
No. of Experiments as per syllabus		12	12	12	12	8	
No. of Experiments Condu	12	12	12	12	8		
Quality of Experiments (R scale 0 -5)*	4	5	3	4	3		
Whether experiments are assessed soon after they are completed (Y/N)		Υ	У	Υ	У	У	
Percentage of experiments involving design		0	0	60	0	0	
No. of open ended experi	ments given	0	0	0	0	0	

*0 - Very poor, 1 - Poor, 2 - Average, 3 - Good, 4 - Very good, 5 - Excellent

Suggested to enclude experiments involving design

Dr. S. R. Patil Chairman

Member

Dr. M. U. Nagaral Dr. S. P. Bangarashetti Member

Prof. P. V. Kulkarni Member

VI. Quality of Projects and their evaluation as per suggested Rubrics

		1	2	3	4	5	
Parameter	Course code	UIS721P	UIS721P	UIS721P	UIS721P	UIS721P	Remarks
	Initial of the guide	PKD	SNK	VSP	PSP	CRS	
Nature of Project (HW/SW/Fabrication/Simulation)		HW	sw	SW	SW	SW	
Quantity of work (Rate on the scal	4	4	3	4	4		
Quality of the project (Rate on the -5)*	scale 0	4	4	3	4	4.	
Number of intermediate reviews are conducted as per suggested rubrics		3	3	3	3	3	
Whether financed from any agency (Y/N)		N	N	N	N	N	
Whether supported by any industry (Y/N)		N	N	N	N	N	
Received any awards/recognition or any publication (Y/N)		N	N	N	N	N	

*0 - Very poor, 1 - Poor, 2 - Average, 3 - Good, 4 - Very good, 5 - Excellent

Suggested to prepare proposals for funding

Dr. S. R. Patil Chairman Dr. M. U. Nagaral Member Dr. S. P. Bangarashetti Member Prof. P. V. Kulkarni Member Prof. P. K. Deshpande Member

VII. Quality of Internships and their evaluation as per suggested Rubrics

	1	1	2	3	4	5	
Parameter	Internship						Remarks
	Guide					7	/ Memarks
Nature of internship (HW/SW/Fabrication/Simulati	on/study)				/		
Duration of Internship							,
Mode of Internship (Online/of	fline)			R			
Paid internship from the indus	try (Y/N)			+			
Quantum of work (Rate on the	scale 0 - 5)*						
Evaluated as per suggested rub	orics (Y/N)	1/					

^{*0 -} very poor, 1 - poor, 2 - average, 3 - good, 4 - very good, 5 - excellent

Pask Dr S B Datil

Dr. S. R. Patil Chairman Dr. M. U. Nagaral Member

Dr. S. P. Bangarashetti Member

Prof. P. V. Kulkarni Member

Details of workshops/conferences/FDP/SDP organized by the department : Attached VIII.

S. No	Title	Name of the coordinator	Funding agency	No. of participants

Chairman

Member

Dr. M. U. Nagaral Dr. S. P. Bangarashetti Member

Prof. P. V. Kulkarni

Member

Details of academic load in the department IX.

S. No			No. of Courses		o. of eriods	Credits	Work load (Hrs.)	Remarks
		T	Р	Т	Р			
1.	Dr. S. R. Patil	2	1	8	4	10	24	
2.	Dr. S.P.Bangarashetti	2	-	8	-	8	8	
3.	Prof. P. V. kulkarni	2	-	8	-	8	8	
4.	Dr. B. M. Reshmi	2	1	8	9	9.5	17	
5.	Prof. P.S.Puranik	2	1	8	9	9.5	17	
6.	Dr. A. D. Devangavi	2	-	8	-	8	8	
7.	Prof. L. B. Bhajantri	2	1	8	9	9.5	17	
8.	Prof. R. B. Math	2	1	6	12	8	18	
9.	Prof. V. S. Patil	2	1	8	09	9.5	17	
10.	Prof. S. N. Kugali	2	1	6	12	7.5	18	
11.	Prof. S. H. Rathod	2	1	8	9	9.5	17	
12.	Prof. G. M. Patil	2	1	7	12	8.5	19	
13.	Prof. P. K .Deshpande	2	1	10	9	11.5	19	
14.	Prof. G. B. Shettar	2	1	8	9	9.5	17	
15.	Prof. Deepa.I.K	1	1	4	16	6	20	
16.	Prof. C. R. Shivanagi	2	1	8	9	9.5	17	
otal	No. of Direct Teaching he	ours					261	
	ge No. of Direct Teaching		rs/facı	ılty			16.31	

Dr. S. R. Patil

Chairman

Dr. M. U. Nagaral Member

Dr. S. P. Bangarashetti Member

Prof. P. V. Kulkarni Member

Academic Audit Committee Members

S. No.	Name	Designation	Affiliation	Cianatuus
1.	Dr. S. R. Patil	Professor & HoD, Chairman	Dept. of ISE, BEC, Bagalkot	Signature
2.	Dr. M. U. Nagaral	Associate Professor, Subject Expert, External	Dept. of CSE, BLDEA'S CET, Vijaypur	-
3.	Dr. S. P. Bangarashetti	Professor, Member	Dept. of ISE BEC, Bagalkot	Lacle
4.	Prof. P. V. Kulkarni	Associate Professor, Member	Dept. of ISE BEC, Bagalkot	Libon
5	Prof. P. K. Deshpande	Assistant Professor, Member	Dept. of ISE BEC, Bagalkot	Bookpade

Dean (Academic)

Principal



Basaveshwar Engineering College (Autonomous), Bagalkot

Internal Academic Audit from the Department

Name of the Department: Information Science & Engineering

Academic Year: 2018-19

Semester: Even

Date of Audit: 16/04/2022

I. Course Files

		1	2	3	4	5	
Parameter	Course Code	UIS403C	UIS408C	UIS606C			Remarks
ı	Initial of the faculty	PKD	SNK	GMP	GBS	BDA	,
Student roll list		У	у	у	Υ	Υ	
Time table		у	у	У	Υ	Υ	
Syllabus copy		у	у.	У	Υ	Υ	Tanaca
Course objective	es & outcomes	у	У	У	Υ	Υ	taught
Academic calend	dar	у	у	У	Υ	Υ	Topics taught syllabus in 1 or
Lesson plan		у	У	У	Υ	Υ	in 100
Topics covered ι beyond syllabus		N	N	N	N	N	
No. of topics cov	ered using ICT	N	N	N	N	N	suggest use ICT
nnovations in te	eachings (If any)	N	N	N	N	N	use ICT
SEE Question par	pers	Υ	Υ	Υ	Υ	Υ	4
CIE Question Pap	ers	Υ	Υ	Υ	Υ	Υ	
CO Assessment		Υ	Υ	Υ	Υ	Υ	
Calculation of ind	lirect attainment	N	N	N	N	N	
CO – PO Mapping Required)	g (Justification if	Y	Υ	Υ	Υ	Υ	
Course exit surve	y form	N	N	N	N	N	CES to be

Note: Verify each parameter and indicate with Y: Yes or N: No or NA: Not Applicable

Dr. S. R. Patil

Dr. M. U. Nagaral

Dr. S. P. Bangarashetti

Prof. P. V. Kulkarni

Chairman

Member

Member

Member

II. Actual Content Delivery

		1	2	3	4	5	
Parameter	Course code	UIS403C	3CUIS408C	CUIS606C	UIS6070	UIS063E	Remarks
	Initial of the faculty	PKD	SNK	GMP	GBS	BDA	7
No of classes allotted as per a calendar and time table	ıcademic	66	52	52	42	52	Satis
No of classes engaged as per Register	attendance	64	50	44	41	52	
Percentage of the syllabus cov	/ered	95	100	100	98	100	

Dr. S. R. Patil Chairman

Dr. M. U. Nagaral Member Dr. S. P. Bangarashetti Member

Prof. P. V. Kulkarni Member

III. **Assignments**

		1	2	3	4	5	
Parameter	Course code	UIS403C	UIS408C	UIS606C	UIS607C	UIS063E	Remarks
	Initial of the faculty	PKD	SNK	GMP	GBS	BDA	
Mention the nu assignments give		1	4	1	3	4	
Nature of assign (Descriptive/MC mming/simulation	Q/progra	Others	Descriptive	MCQ	Descriptive	Descriptive	Algorithm Design
Quality of questi on the scale 0 - 5		4	4	4	4	4	

*0 - Very poor, 1 - Poor, 2 - Average, 3 - Good, 4 - Very good, 5 - Excellent

UIS 403 C - suggested to give more number 3 assignments

Dr. S. R. Patil Chairman

Dr. M. U. Nagaral Member

Dr. S. P. Bangarashetti Member

Prof. P. V. Kulkarni Prof. P. K. Deshpande Member

IV. Evaluation

		1	2	3	4	5	Remarks
Parameter	Course code	UIS403	CUIS408C	UIS6060	UIS607	UIS063E	
	Initial of Faculty	PKD	SNK	GMP	GBS	BDA	
Quality of CIE questio Blooms taxonomy or not) - Y/N	Y	Y	Υ	Υ	Y	7
Pass percentage in CII		100	100	94	98.9	97.61	
Quality of SEE questio Blooms taxonomy or not)	n papers-(As per - Y/N	Υ	Υ	Υ	Υ	Υ	Satist
Pass percentage in SE		94.99	94.94	90	97.8	97.5	

Dr. S. R. Patil Chairman

Dr. M. U. Nagaral Member

Dr. S. P. Bangarashetti Member

Prof. P. V. Kulkarni Member

٧. Quality of Experiments and maintenance of proper lab records

		1	2	3	4	
Parameter	Lab code	UIS421L	UIS410L	UIS611L GMP	UIS612L CRS	Remarks
	Initial of the faculty	PKD	SNK			
No. of Experiments	nts as per	12	11	10	10	7
No. of Experimer	nts Conducted	12	11	10	10	
Quality of Experi on the scale 0 -5)*	ments (Rate	4	4	4	4	
Whether experim assessed soon aft completed (Y/N)	ents are er they are	Y	Y	Υ	Y	Suggested to sinclude experime Envolving design.
Percentage of exp involving design	eriments	N	N	N	N	design,
No. of open endec experiments given		0	0	0	0	

^{*0 -} Very poor, 1 - Poor, 2 - Average, 3 - Good, 4 - Very good, 5 - Excellent

Rank

Dr. S. R. Patil Chairman Member

Dr. M. U. Nagaral Dr. S. P. Bangarashetti Member

Prof. P. V. Kulkarni Member

VI. Quality of Projects and their evaluation as per suggested Rubrics

		1	2	3	4	5	
I I	Course Code	UIS806P	UIS806P	UIS806P	UIS806P	UIS806P	Remarks
	nitial of he guide	PKD	SNK	PSP	DIK	GBS	nemark.
Nature of Project (HW/SW/Fabrication/Simulation)		SW	SW	SW	SW	SW	
Quantity of work (Rate on the scale 0 - 5)*		4	4	4	4	4	
Quality of the project (Rate on the scale 0 -5)*		4	4	4	4	4	
Number of intermediate re are conducted as per sugge rubrics		3	3	3	3	3	
Whether financed from any agency (Y/N)	,	N	N	N	N	N	
Whether supported by any ndustry (Y/N)		N	N	N	N	N	
deceived any awards/recogory any publication (Y/N)	nition	N	N	N	N	N	

*0 - Very poor, 1 - Poor, 2 - Average, 3 - Good, 4 - Very good, 5 - Excellent

Suggested to encourage steedente to Carry out Projects from industry Prepare Proposals for funding

Dr. S. R. Patil Chairman

Rase

Dr. M. U. Nagaral Member

Dr. S. P. Bangarashetti Prof. P. V. Kulkarni Member

Member

VII. Quality of Internships and their evaluation as per suggested Rubrics

	Internship	UIS808I		Remarks
Parameter	Guide	ADD		
Nature of internship (HW/SW/Fabrication/Simula	tion/study)	SW	1/	
Duration of Internship		1 Month		
Mode of Internship (Online/c	N.	Offline		Satisfacto
Paid internship from the indu		N		300
Quantum of work (Rate on th		4		
Evaluated as per suggested ru	brics (Y/N)	Υ		

^{*0 -} very poor, 1 - poor, 2 - average, 3 - good, 4 - very good, 5 - excellent

Dr. S. R. Patil Chairman

Dr. M. U. Nagaral Member

Dr. S. P. Bangarashetti Member

Prof. P. V. Kulkarni Member

Details of workshops/conferences/FDP/SDP organized by the department : Attached VIII.

S. No	Title	Name of the		
		coordinator	Funding agency	No. of participants

Dr. S. R. Patil

Chairman

Dr. M. U. Nagaral Member

Dr. S. P. Bangarashetti Member

Prof. P. V. Kulkarni Member

Details of academic load in the department IX.

S. No	runc of the faculty	14	Courses Perio				Periods load		load	
		T	P	T	Р		(Hrs.)			
1.	Dr. S. R. Patil	2	-	10	1	8	4.5			
2.	Dr. S. P. Bangarashetti	2	-	8	-		10			
3.	Prof. P. V. kulkarni	2	_	6		8	8			
4.	Dr. B. M. Reshmi	1	_	4	-	6	6			
5.	Prof. P. S. Puranik	2	1	8	-	4	4			
6.	Dr. A. D. Devangavi	2	-	_	9	9.5	17			
7.	Dr. L. B. Bhajantri	2		8		8	8			
8.	Prof. R. B. Math		÷	8	-	8	8			
9.	Prof. V. S. Patil	-	1	-	09	1.5	09			
10.	Prof. S. N. Kugali	1.	1	4	6	5.5	10			
11.	Prof. S. H. Rathod	2	1	8	12	9.5	20			
12.		2	1	8	09	9.5	17			
_	Prof. G. M. Patil	2	1	8	9	9.5	17			
13.	Prof. P. K .Deshpande	2	1	10	9	11.5	19			
14.	Prof. G. B. Shettar	2	1	6	12	4.5	18			
15.	Prof. Deepa. I. K	1	1	4	6	5.5				
l6.	Prof. C. R. Shivanagi	2	1	8	9		10			
otal 1	No. of Direct Teaching ho	urs				9.5	17			
/erag	ge No. of Direct Teaching	hour	s /facu	la.			198			
	- Cacimig	nour:	s/ iacu	ity			12.37			

Dr. S. R. Patil Chairman

Member

Dr. M. U. Nagaral Dr. S. P. Bangarashetti Member

Prof. P. V. Kulkarni Member



Basaveshwar Engineering College (Autonomous), Bagalkot Internal Academic Audit from the Department

Academic year : 2018-19

VIII. Details of workshops/conferences/FDP/SDP organized by the department

S. No	Title	Name of the coordinator	Funding agency	No. of participants	
1.	Enterprise Application Development Using J2EE	Prof. P. K. Deshpande Prof. Sandeep Kugali	RISE	100	
2.	Internet of Things(IoT) – from sensors to cloud and back	Prof. P. K. Deshpande Prof. Sandeep Kugali	RISE	100	
3.	Real Time Development and Deployment Cycle	Prof. P. K. Deshpande Prof. Sandeep Kugali	RISE	73	
4.	Research Avenues in Information Technology	Dr. S. R. Patil, Dr. L. B. Bhajantri	RISE	60	
5.	Pre-Placement Training	Prof. P. K. Deshpande	RISE	34	
6.	Pre-Placement Training	Prof. P. K. Deshpande	RISE	, 33	
7.	Pre-Placement Training	Prof. P. K. Deshpande	RISE	33	

• RISE-Rays of Information science and Engineering

Academic Audit Committee Members

S. No.	Name	Designation	Affiliation	Cianatuma
1.	Dr. S. R. Patil	Professor & HoD, Chairman	Dept. of ISE, BEC, Bagalkot	Signature
2.	Dr. M. U. Nagaral	Associate Professor, Subject Expert, External	Dept. of CSE, BLDEA'S CET, Vijaypur	
3.	Dr. S. P. Bangarashetti	Professor, Member	Dept. of ISE BEC, Bagalkot	Time
4.	Prof. P. V. Kulkarni	Associate Professor, Member	Dept. of ISE BEC, Bagalkot	Lham
5	Prof. P. K. Deshpande	Assistant Professor, Member	Dept. of ISE BEC, Bagalkot	Boshpand

Dean (Academic)

Principal



Basaveshwar Engineering College (Autonomous), Bagalkot

Internal Academic Audit from the Department

Name of the Department: Computer Science and Engineering

Academic Year: 2018 - 2019

Semester: Odd

Date of Audit: 04 - 04 - 2022

I. Course Files

D		1	2	3	4	5	
Paramete	CourseCode	UCS524C	UCS064E	UCS065E	UCS315C	UCS003E	Rema
	Initial of the faculty	SRK	SmK	SSY	SNB	JMH	rks
Student roll	llist	Υ	Υ	Υ	Υ	. У	
Time table		Y	Υ	Υ	Y	Υ	
Syllabus cop	ру	Υ	Υ	Υ	Y	Υ	
Course obje	ctives & outcomes	Υ	Υ	Υ	Y	Υ	
Academic ca	alendar	Υ	Υ	Υ	Υ	Υ	
Lesson plan		Υ	Υ	Υ	Υ	Υ	
Topics cove beyond sylla	red under content abus	Υ	Y	N	N	Υ	
No. of topics	s covered using ICT	0	. N	N	N	0	
Innovations	in teachings (If any)	N a	N	N	N	N	1
SEE Questio	n papers	Υ	Υ	Υ	Υ	Υ	
CIE Question	n Papers	Υ	Υ	Υ	Y	Y	
CO Assessme	ent	N	Υ	Y	Y	Y	
Calculation of attainment	of indirect	N	Y	N	N	Y	
CO-PO Mapp Required;	oing (Justification if	Υ	Υ	Υ	Y	Y	
Course exit s	urvey form	N	N	N	N	Y	

II. Note: Verify each parameter and indicate with Y: Yes or N:No or NA: Not Applicable

III. Actual Content Delivery

,		1	2	3	4	5	
Parameter	Course code	UCS524C	UCS064E	UCS065E	UCS315C	UCS003E	Remarks
	Initial of the faculty	SRK	SmK	SSY	SNB	JMH	кетагкѕ
No of classes allo	tted as per academic e table	52	40	40	48	40	
No of classes eng Register	gaged as per attendance	52	38	40	45	34	
Percentage of the	e syllabus covered	98	100	98	93.75	96	

IV. Assignments

		1	2	3	4	5	
	Course code	UCS524C	UCS064E	UCS065E	UCS315C	UCS003E	Domostro
Parameter	Initial of the faculty	SRK	SmK	SSY	SNB	JMH	Remarks
Mention the nu assignments giv		1	15	4	1	1	
Nature of assign (Descriptive/MC /programming/sothers)	CQ	Descriptive	Descriptive	Programming		Descriptive and problem s	
Quality of quest the scale 0 - 5)*	32.	5	4	4	4	5	

^{*0 -} Very poor, 1 - Poor, 2 - Average, 3 - Good, 4 - Very good, 5 - Excellent

V. Evaluation

		1	2	3	4	5	
Parameter	Course code	UCS524C	UCS064E	UCS065E	UCS315C	UCS003E	Remarks
	Initial of Faculty	SRK	SmK	SSY	SNB	HML	
Quality of CIE qu (As per Blooms taxo		Y	Υ	Υ	Υ	Y	
Pass percentage	in CIE	98%	94	96%	92.86%	100	
Quality of SEE qu (As per Blooms taxo	,,	Y	Υ	Υ	Υ	Y	
Pass percentage	in SEE	86.87%	95.83	93%	84.26%	93.33	

VI. Quality of Experiments and maintenance of proper lab records

		1	2	3	4	. 5	
	Lab code	UBE173L	UCS725L	UCS555L	UCS135L	UCS322L	
Parameter	Initial of the faculty	SRK	SVH	SSY	SNB	SKG	Remarks
No. of Experimen	ts as per syllabus	02	10	12	20	10	
No. of Experimen	ts Conducted	02	10	12	20	10	
Quality of Experin		5	4	4	4	4	
	ents are assessed e completed (Y/N)	Υ	У	Υ	N	Υ	
Percentage of exp design	eriments involving	-	5	2		5	
No. of open ended given	l experiments	-	5	0		0	

^{*0 -} Very poor, 1 - Poor, 2 - Average, 3 - Good, 4 - Very good, 5 - Excellent

VII. Quality of Projects and their evaluation as per suggested Rubrics

		1	2	3	4	5	
	Course code	UCS716P	UCS716P	UCS712P	UCS716P	UCS716P	
Parameter	Initial of the guide	SRK	SmK	SSY	SNB	SKG	Remarks
Nature of Project (HW/SW/Fabricat	ion/Simulation)	Simulation	Software	Software	HW SW	HW SW	
Quantity of work (5)*	(Rate on the scale 0 -	4	4	4	3	3	
Quality of the pro	ject (Rate on the scale 0	4	4	4	3	3	
Number of interm	ediate reviews are suggested rubrics	6	3	3	3	3	
	from any agency (Y/N)	N	N	N	Υ	Y	
Whether supporte	ed by any industry (Y/N)	N	N	N	N	N	
Received any awar	rds/recognition or any	N	N	N	N	N	

^{*0 -} Very poor, 1 - Poor, 2 - Average, 3 - Good, 4 - Very good, 5 - Excellent

VIII. Details of workshops/conferences/FDP/SDP organized by the department

S. No	Title	Name of the coordinator	Funding agency	No. of participants
1	Block Chain Technologies 03 – 11 – 2018	Dr. S.M.Hatture	FOCUS Mr. Vinod Gangal, Infineon Technologies Ltd., Bengaluru	70
2	Smart Contracts 30 – 10 – 2018	Dr. S.M.Hatture	TEQIP - III Ms. Gazala Tidagundi, Senior Software Engineer, Honeywell India Ltd., Bengaluru	60
3	Computing Technologies and Applications 29 – 10 – 2018	Dr. S.M.Hatture	TEQIP - III Mrs. Deepa Dhanwadkar Technical Solutions Consultant, Hewlett Packard Enterprise, Bengaluru	80

4	Computing Technologies and Applications 29 – 10 – 2018	Dr. S. M. Hatture	TEQIP - III Mrs. Vijayalaxmi Shirur Associate Consultant, Capgemini India Pvt. Ltd., Bengaluru	80
5	Industry institute interaction programme on "Computing Technologies and Applications" on 29 th Oct 2018, Basaveshwar Engineering College, Bagalkot.	Dr. S. V. Saboji	TEQIP III	70

IX. Details of academic load in the department

S. No	Name of the faculty	No. Coui	00000	No. of P	No. of Periods		Work load (Hrs.)	Rema rks
	1	T	P	Т	P			
1.	Smita Gour	2	6	6	6	10	18	
2.	Smitha K	3	_	10) -	10	10	
3.	Shilpa. P. Madhavanavar	2	4	7	4	9	15	
4.	Jayashree Mulimani	2	4	6	6	9	18	
5.	B. S. Malapur	2	4	8	6	11	. 20	
6.	Ms. Jyoti M. Hurakadli	3	0	10	0	10	10	
7.	Kamala Patil	2	4	8	6	11	20	
8.	P. B. Madhavanavar	3	4	10	0	10	10	
9.	Dr. Praveen S. Challagidad	2	4	8	4	10	16	
10.	Dr. S.M.Hatture	2	0	8	0	8	8	
11.	Prof. S. N. Benkikeri	2	4	8	4	11	16	
12.	S. R. Karjol	2	4	8	4	10	12	
13.	Prof. S.S. Yendigeri	2	6	6	8	9	24	
14.	S.V.Hanji	2	4	6	6	9	18	
15.	Dr. S. V. Saboji	3	0	10	0	10	10	
16.	V. B. Pagi	1	0	4	0	4	4	
17.	Dr.Vilas Naik	3	0	10	0	10	10	
18.	Vasudha M. Bonal	2	6	8	6	10	16	
19.	R M Biradar	1	8	4	8	6	. 20	
20.	S S Hanji	2	4	6	6	9	18	1
Total	No. of Direct Teaching hours				1	4	293	1
	age No. of Direct Teaching hou	rs/facult	v				14.65	1

Academic Audit Committee Members

S. No	Name	Designation	Affiliation	Signature
1.	Dr. V. B. Pagi	HoD, Chairman	BEC Bagalkot	Di4/2
2.	Dr. S. V. Saboji	Professor, Member	BEC Bagalkot	Cure
3.	Prof. S. S. Yendigeri	Associate Professor, Member	BEC Bagalkot	M
4.	Prof. P. B. Madhavanavar	Asst. Professor, Member	BEC Bagalkot	6
5.	Dr. Manjunath Vanahalli	Subject expert, Expert	IIIT Dharwad	Ljack

Dean (Academic)

Principal



Basaveshwar Engineering College (Autonomous), Bagalkot Internal Academic Audit from the Department

Name of the Department: Computer Science and Engineering

Academic Year: 2018 - 2019

Semester: Even

Date of Audit: 04-04-2022

I. Course Files

		1	2	3	4	5	
Parameter	Course Code	UCS423C	UCS612C	UCS416C	UCS041E	UCS611C	Remarks
	Initial of the faculty	SMH	JSM	SVH	VBP	SmK	
Student roll I	ist	Y	Υ	Y	Y	Y	
Time table	× *	Υ	Υ	Υ	Y	Y	
Syllabus copy	,	Υ	Υ	Υ	Y	Υ	
Course objec	tives & outcomes	Υ	Y	Υ	Υ	Υ	
Academic cal	endar	Υ	Y	Υ	Y	Υ	
Lesson plan		Υ	Y	Υ	Y	Υ	
Topics covere	ed under content	Υ	N	Υ	N	Y	
	covered using ICT	Υ	N	0	0	N	
Innovations in	n teachings (If any)	Υ	N	N	Flipped classes	N	
SEE Question	papers	Υ	N	Υ	Y	Y	
CIE Question	Papers	Υ	Y	Υ	Υ	Y	
CO Assessmen	nt	Υ	N	N	N	Y	
Calculation of attainment		Y	N	N	Y	Y	
	ng (Justification if	Υ	Y	Υ	N	Y	
Course exit su	rvey form	Υ	N	N	Y	N	

Note: Verify each parameter and indicate with Y:Yes or N:No or NA: Not Applicable

II. Actual Content Delivery

		1	2	3	4	5	= ' ,
Parameter	Course code	UCS423C	UCS612C	UCS416C	UCS041E	UCS611C	Remarks
	Initial of the faculty	SMH	JSM	SVH	VBP	SmK	
No of classes all	otted as per dar and time table	48	51	48	40	50	
No of classes er attendance Reg	ngaged as per	48	45	45	42	45	
	he syllabus covered	100	95%	95	100	100	

III. Assignments

		1	2	3	4	5	
Parameter	Course code	UCS423C	UCS612 C	UCS416C	UCS041E	UCS611C	Remar ks
= 1	Initial of the faculty	SMH	JSM	SVH	VBP	SmK	-
Mention the num assignments giver	ber of	2	10	5	7	15	
Nature of assignm (Descriptive/MCC ming/simulation of	√program	Descriptive, Programming	MCQ	Descriptive	Descriptive and Presentati ons	Descripti ve	
Quality of question on the scale 0 - 5)		5	3	4	3.5	4	

^{*0 -} Very poor, 1 - Poor, 2 - Average, 3 - Good, 4 - Very good, 5 - Excellent

IV. Evaluation

		1	2	3	4	5	Remarks
Descriptor	Course code	UC\$423C	UCS612C	UCS416C	UCS041E	UCS611C	
Parameter	Initial of Faculty	SMH	JSM	SVH	VBP	SmK	
Quality of CIE quality of CIE quality	 uestion papers-(As per vor not)= Y/N	Y	У	Y	Y	Υ	V
Pass percentage		99	99%	100	100	96	
Quality of SEE q	uestion papers-(As per	Y	N	Y	Y	Y	
Blooms taxonomy of Pass percentage		97	92.93%	95	87.39	96.97	

V. Quality of Experiments and maintenance of proper lab records

	=	1	2	3	4	5	
Parameter	Lab code	UCS439L	UCS612C	UCS427L	UCS615L	UCS3 39 L	Remarks
	Initial of the faculty	SMH	JSM	SVH	SmK	Sm K	
No. of Experiments a	s per syllabus	14	10	10	12	10	
No. of Experiments C	onducted	14	10	10	12	10	
Quality of Experimen 0 -5)*	ts (Rate on the scale	4	4	04	4	4	
Whether experiment after they are comple		Y	Y	Y	Υ	Y	
Percentage of experi	ments involving design	40	· - :	05	Y	N	
No. of open ended ex	periments given	04	ta Š v	05	N ·	N	

^{*0 -} Very poor, 1 - Poor, 2 - Average, 3 - Good, 4 - Very good, 5 - Excellent

VI. Quality of Projects and their evaluation as per suggested Rubrics

		1	2	3	4	5	
Parameter C	ourse code	PCS413P	UCS812P	UCS812P	UCS841P	UCS814P	Remarks
. Ir	nitial of the guide	SMH	JSM	SVH	VBP	SmK .	P-6
Nature of Project (HW/SW/Fabricat		Simulation	SW	Sw + Hw	SW	Software	
Quantity of work (Rate on the scale	0 - 5)*	4	4	5	4	4	
Quality of the proj (Rate on the scale	-	4	4	4	4.2	4	
Number of intermo are conducted as p rubrics		4	3	6	3	3	
Whether financed (Y/N)	from any agency	Υ	N	N	N	N	
Whether supported (Y/N)	d by any industry	N.	N	N	N	N	
Received any award any publication (Y/I		Υ	N	N	N	N	

^{*0 -} Very poor, 1 - Poor, 2 - Average, 3 - Good, 4 - Very good, 5 - Excellent

VII. Details of workshops/conferences/FDP/SDP organized by the department

S. No	Title	Name of the coordinator	Funding agency	No. of
1	Programming Skill Development 30 – 03 – 2019	Dr. S. M. Hatture	TEQIP - III	participants 80
2	Industry institute interaction programme on "Computing Technologies and Applications" on 29th Oct 2018, Basaveshwar Engineering College, Bagalkot.	Dr. S. V. Saboji	TEQIP III	70
3	Research Avenues in Information Technology, from 03-06-2019 to 07-06-2019	Dr. V. B. Pagi	TEQIP-III	60

VIII. Details of academic load in the department

S. N o	Name of the faculty	No. of 0	Courses	No. of P	eriods	Credit s	Work load (Hrs.)	Remark s
		T	Р	T	P			
1.	Smita Gour	2	4	7	4	9	15	
2.	Smitha K	2	6	8	6	12	20	
3.	Shilpa. P. Madhavanavar	2	4	8	6	11	20	
4.	Jayashree Mulimani	2	8	6	8	8	22	
5.	B. S. Malapur	1	2	4	4	6	8	
6.	Ms. Jyoti M. Hurakadli	2	1	7	1	8.5	9	
7.	Kamala Patil	2	4	6	4	6	14	
8.	P. B. Madhavanavar	3	0	10	0	10	10	
9.	Dr. Praveen S. Challagidad	2	0	6	0	6	06	
10.	Dr. S.M.Hatture	2	4	8	6	11	20	
11.	Prof. S. N. Benkikeri	2	4	8	6	11	20	
12.	S. R. Karjol	1	8	4	12	10	26	
13.	Prof. S.S. Yendigeri	2	4	8	4	7	16	
14.	S.V.Hanji	2	4	8	4	10	16	
15.	Dr. S. V. Saboji	1	0	4	0	4	04	HOD
16.	V. B. Pagi	2	0	6	0	6	6	1
17.	Dr.Vilas Naik	2	0	7	0	7	7	
18.	Vasudha M. Bonal	3	0	10	0	7	10	
19.	R M Biradar	2	4	8	4	10	16	
20.	S S Hanji	2	4	8	6	11	20	
Tot	al No. of Direct Teaching hour	'S						
-	erage No. of Direct Teaching h		ıltv				285	
			105 T				14.25	

Academic Audit Committee Members

S. No	Name	Designation	Affiliation	Signature
1.	Dr. V. B. Pagi	HoD, Chairman	BEC Bagalkot	2014
2.	Dr. S. V. Saboji	Professor, Member	BEC Bagalkot	Cam-
3.	Prof. S. S. Yendigeri	Associate Professor, Member	BEC Bagalkot	
4.	Prof. P. B. Madhavanavar	Asst. Professor, Member	BEC Bagalkot	P
5.	Dr. Manjunath Vanahalli	Subject expert, Expert	IIIT Dharwad	Mak.

Dean (Academic)

Principal





BVV Sangha's

Basaveshwar Engineering College (Autonomous), Bagalkot Department of Electronics and Communication Engineering

Internal Academic Audit -2022

Program Agenda

29th March 2022

Venue: ECE Dept.

Time: 10.00 am to 05.00 pm

*	Welcome Address	10.00 am	:	Dr. Mahabaleshwar S. K.
*	About Academic Audit	10.05 am	:	Dr. Shridhar S. K.
*	Verification of Academic Documents	10.30 am	:	By Internal Academic Audit Committee Members
*	Lunch Break	1.30 pm to 3.00 pm	:	
*	Verification of Academic Documents	3.00 pm	:	By Internal Academic Audit Committee Members
*	Faculty Feedback	4.30 pm		Interested Faculty Member
*	Report Submission and Address by Internal Academic Audit Committee Members	4.45 pm	•	Internal Academic Audit Committee Members
*	Vote of Thanks	5.00 pm	:	Dr. A. V. Sutagundar



BVV Sangha's Basaveshwar Engineering College (Autonomous), Bagalkot **Internal Academic Audit Report**

demic Year: 2	019-20	Semes	ter: Odd		Date	of Audit	:: 29.03.2022
Course Files		6	Ø	Ø	0	6	<i>(</i> -
		1	2	3/3	43	7 5 6	386
Parameter	Course Code	SEBE	MELT	DEC.	Qrec	MEC	Remarks
	Initial of the faculty	AHI)	KHII	GRR.	MA	wa.	
tudent roll list		/		~	/	~	
ime table		/	~	/	\	\ <u></u>	
yllabus copy		~	~	~	/	/	
Course objectiv	es & outcomes	~	/	V	/	~	
cademic calen	dar	1	~	\	~	/	
esson plan		/	/	1	/	~	
opics covered eyond syllabus	under content	N.	N.	1	N	/	
No. of topics co	vered using ICT	1	1	~	~	/	
nnovations in t	eachings (If any)	N.	N.	N.	~	/	
SEE Question pa	apers	N.	~	~	N.	M.	
CIE Question Pa	pers	~	/	~	~	~	
CO Assessment		N.	N.	N	N	N	Doublete
Calculation of ir	direct attainment	N.	N	N	N	N	giver
CO – PO Mappi Required)	ng (Justification if	N.	N	N	N	N	Two
Course exit sur	ey form	M.	N.	N	M	N.) pro

Dr. Rajani S. Pujar

Dr. S. G. Kambalimath

Dr. P. N. Kulkarni

Dr. R. B. Shettar

Dr. Shridhar S. K. Member

Member

Member

Member

II. Actua	I Content De	livery
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		1	202	3	A.	351	3/6	
Parameter *	Course code	SELA	JEL 3	DEC	DE	N/E	Remarks	
	Initial of the faculty	KHI	VHIJ	300	mik	NB	į.	
No of classes allotted as per academic calendar and time table			42	48	53	40	* ~ ?	hi!
No of classes engaged as per attendance Register			-37.	40	48	38	7 0	bw.
Percentage of the syllabus covered			931	989	in	100	1.	

III. Assignments

		1	2	3	A. 15	6886
Parameter	Course code	ECS?	se their	3ci	ORCIA TIE	Remarks
	Initial of the faculty	AHIL	AHL	SPR	MIANI	-
Mention the number of assign	1	1	3	11)	
Nature of assignments (Descriptive/MCQ/programmi others)	ng/simulation	Semis	an. Qui	O Est	in significant	whom Dereniph
Quality of questions (Rate on	the scale 0 - 5)*	4	3	1	43	to be,
*0 – Very poor, 1 – Poo	r 2 - Average 2.	- Good	1 – V	any ano	od 5 - Evcelle	nt avioded

*0 - Very poor, 1 - Poor, 2 - Average, 3 - Good, 4 - Very good, 5 - Excellent

Dr. Rajani S. Pujar

Member

Dr. S. Ø. Kambalimath

Member

Dr. P. N. Kulkarni

Member

Dr. R. B. Shettar

Member

Dr. Shridhar S. K.

IV. Evaluation		٠.	200	2	Le	6	4.			
Parameter	Course code	1	2 2	3 1	B 4	10/5	Rema	rks		
rarameter	Initial of Faculty	KHU	BHID	600	MIR	NA	•			
Quality of CIE question Blooms taxonomy or no		M.	4.	4.	(AD)	N				
Pass percentage in Cl	E	4	1	100	110	a4.1	-		1. to	ч
Quality of SEE question Blooms taxonomy or not)		7.	4.	Ÿ.	Ч.	4	1	Sal	is lator	,
Pass percentage in SE	E	#	4	ADD	44.	aut				
		NA	MA	MA	MA	WA	-/			

V. Quality of Experiments and maintenance of proper lab records

		1	42	33	14	35	W.
Parameter	Lab code	sels	SEL	15th	DEL	THE WAY	Remarks
	Initial of the faculty	150	Sal	Jan.	35	SUN	
No. of Experiments as per syl	labus	12.	11	12	15	11) and
No. of Experiments Conducted		10	10	13	15	10	Maleun Sec
Quality of Experiments (Rate 0 -5)*	on the scale	5	5	5	th	4	John my
Whether experiments are ass they are completed (Y/N)	essed soon after	y	4.	Y	.7	7	(Proper
Percentage of experiments in	volving design	30%	701	90	50	155	1 40, 610
No. of open ended experimer	nts given	N.	4.	N.	N	N	35000

*0 - Very poor, 1 - Poor, 2 - Average, 3 - Good, 4 - Very good, 5 - Excellent

Dr. Rajani S. Pujar

Member

Dr. S. G. Kambalimath

Member

Dr. P. N. Kulkarni Dr. R. B. Shettar

Member

Member

Dr. Shridhar's. K.

VI, Quality of Projects and their evaluation as per suggested Rubrics

		1	2	3	4	5	
Parameter	Course code						Remarks
	Initial of the guide						
Nature of Project (HW/SW/Fabrication/Simulation)		NA	MA	NA	MA	MA	
Quantity of work (Rate on the scale 0 - 5)*			MA	-MP	MA	MA	
Quality of the project (Rate on the sc	ale 0 -5)*	MA	MA	MA	MA	MA	
Number of intermediate reviews are as per suggested rubrics	conducted	MA	MA	MA	MA	MA	
Whether financed from any agency (Whether financed from any agency (Y/N)			MA	WA	MA	
Whether supported by any industry (Y/N)			NA	MA	MA	NA	ā
Received any awards/recognition or any publication (Y/N)			MA	NA	MA	MA	V The state of the

*0 - Very poor, 1 - Poor, 2 - Average, 3 - Good, 4 - Very good, 5 - Excellent

Quality of Internships and their evaluation as per suggested Rubrics VII.

		1	2	3	4	5	
Parameter	Internship	,					Remarks
	Guide						
Nature of internship							7
(HW/SW/Fabrication/Simulat	ion/study)						1/
Duration of Internship			-				1
Mode of Internship (Online/o	ffline)	\			-		1
Paid internship from the indu	stry (Y/N)			A			
Quantum of work (Rate on th	e scale 0 - 5)*		-				
Evaluated as per suggested ru	ıbrics (Y/N)					,	

0 - very poor, 1 - poor, 2 - average, 3 - good, 4 - very good, 5 - excellent

Dr. Rajani S. Pujar

Member

or. S. G. Kambalimath Member

Member

Member

Details of workshops/conferences/FDP/SDP organized by the department: Attached VIII.

S. No	Title	Name of the coordinator	Funding agency	No. of participants

IX. Details of academic load in the department: Attached

S. No	- 1			o. of riods	Credits	Work load (Hrs.)	Remarks	
		Т	Р	Т	Р			
		*						
otal	No. of Direct Teaching h	ours						
vera	age No. of Direct Teachin	ng hou	ırs/fac	ultv				

Dr. Rajani S. Pujar Member

Dr. R. B. Shettar

Dr. Shridhar S. K.

Member

Member

Member

Academic Audit Committee Members

S. No	Name	Designation	Affiliation	Signature
01	Dr. sherdhad s.K	Clairman	BEC, Merlist	Samuelgi
n 2	Dr. P.N. Kulkalin	Member	BEC, Breallet	Melge
03	DV. S.G. Kambalinst	4 Member	BEC, Brallet	33:1
0 y	Dr. Rajani S. Prish	Member	BEC, Rypullot	200
05	DY R'B Shelfal	Subject Expect	KLE Tech. univ.	(X)
		Member External	Hubti.	

Dean (Academ

Principal

Dr. Rajani S. Pujar

Member

Dr. 5. G. Kambalimath

Member

Member 1

Dr. Shridhar S. K. Member Member



BVV Sangha's Basaveshwar Engineering College (Autonomous), Bagalkot **Internal Academic Audit Report**

Name of the Department: Electronics and Communication Engineering

cademic Year: 2	019-20	Semes	ter: Ever	1	Date	t: 29.03.2022	
Course Files		0.	· C ·	6		al	nc.
		1	2 ^	3,6	4	5 🗸	A
Parameter	Course Code	ner.	1786	1320	NE	11/20	Remarks
	Initial of the faculty	NA	300	SAB	743	HU	
Student roll list		~	~	~	/	V	
Time table		~	~	~	~	V	
Syllabus copy		~	~	~	~	V	
Course objectiv	es & outcomes	~	~	~	~	V	
Academic calen	dar	V	~	~	~		
Lesson plan		~	~	M	1	~	
Topics covered beyond syllabus		/	1	1	~	~	
No. of topics co	vered using ICT	~	1	1	~	~	
Innovations in t	eachings (If any)	N.	N	N	1	N	
SEE Question pa	apers	N.	~	N	~	1	
CIE Question Pa	pers		1	~	1	1	ha ha
CO Assessment		N	N	N	N	N	Date to
Calculation of in	ndirect attainment		N	N	N	2	aines en.
CO – PO Mappi Required)	ng (Justification if	N	N	N	N	N	CoEdendal
Course exit surv	ey form	N	M	N	10	N.	150,

Dr. Rajani S. Pujar Member

Dr. S. G. Kambalimath Member

Dr. P. N. Kulkarni Member

Dr. R. B. Shettar

II.	Actual	Content	Delivery
-----	---------------	---------	-----------------

		1	1 52 753 19 63 145					
Parameter	Course code	26/3	11.66	15et	36	178	Remarks	
	Initial of the faculty	Ne	200	Pigal	JMO	5514		
No of classes allotted as per academic calendar and time table		by	40	40	40	40		
No of classes engaged as per attendance Register		40	36	38	44	39	7 50	
Percentage of the syllabus covered		100	03	195	ivo	1967	.)	

III. Assignments

		1	2	23	41 650	HBL.	
Parameter	Course code	JEC !	Jel	DEC	JE JEL	Remarks	
	Initial of the faculty	NB	300	SRE	JM3501	H	fre
Mention the number of assignments given		1	4	1	41	Desi	niphre
Nature of assignments (Descriptive/MCQ/programmi others)	ng/simulation	roxa.	Oest	YIN	id Des) and	rensent
Quality of questions (Rate on	:he scale 0 - 5)*	4	Py	3	43.	anoi	960.

*0 - Very poor, 1 - Poor, 2 - Average, 3 - Good, 4 - Very good, 5 - Excellent

Dr. Rajani S. Pujar

Member N

Dr. S. G. Kambalimath Member

Dr. P. N. Kulkarni

Member

Dr. R. B. Shettar Member Dr. Shridhar S. K. Member

IV. Evaluation		& v v m
		1 2 3 3 4 5 5 Remarks
Parameter	Course code	JE SE SE
381	Initial of Faculty	MAGORGANISTICH.
Quality of CIE questic Blooms taxonomy or no		Y Y Y Y N
Pass percentage in CIE		901/00,10-921/00/
Quality of SEE question		4.4.4 4

V. Quality of Experiments and maintenance of proper lab records

Pass percentage in SEE

	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	10 10	3	13 13 13 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	13	Remark	A
,			35	13 13	13	_	A
,			10	13	12		Last.
			10	13	12) , ,	Last
	10	In		_			
		10	10	10	10	144	teals reoper
	5	4	4	4	4	Or ex	2 de la como
er	4	٧.	Y	y	Y	le	Subrayer
<	861	-601	·40.	501	.40	1. 4	0 126
	N	M	N	N	N	1	- pail
Quality of Experiments (Rate on the scale 0 -5)* Whether experiments are assessed soon after they are completed (Y/N) Percentage of experiments involving design No. of open ended experiments given			961-60° N M	861-601-40; NM-N	201-601-401501 NM-NN	261-601-40'501-40' N M-N N N	201-601-401501-401. + NNNNNNN

*0 – Very poor, 1 – Poor, 2 – Average, 3 – Good, 4 – Very good, 5 - Excellent

Dr. S. 6. Kambalimath

Dr. P. N. Kulkarni

Member

Member

Member

VI. Quality of Projects and their evaluation as per suggested Rubrics

		1	2	3	4	5	
Parameter	Course code						Remarks
	Initial of the guide	1395	7500	304	Sh	70	8)
Nature of Project (HW/SW/Fabrication/Simulation)		Hay	Ser	D Why	XCS T	RGN	
Quantity of work (Rate on the scale	0 - 5)*	3	4	4	4	4	
Quality of the project (Rate on the s	cale 0 -5)*	3.	4	4	4	4	
Number of intermediate reviews are as per suggested rubrics	e conducted	3	3	3	3	3	
Whether financed from any agency (Y/N)		N	N	4	N	N	Gyot
Whether supported by any industry (Y/N)		И.	N	M.	N	N	
Received any awards/recognition or publication (Y/N)	Received any awards/recognition or any			٧.	N	N.	

*0 - Very poor, 1 - Poor, 2 - Average, 3 - Good, 4 - Very good, 5 - Excellent

		1	2	3	4	5		
Parameter	Internship						Remarks	
	Guide	MS						
nture of internship W/SW/Fabrication/Simula	cion/study)							
uration of Internship							Inte	
ode of Internship (Online/c	offline)						Trepo	
d internship from the indu	stry (Y/N)						he	
uantum of work (Rate on th	ne scale 0 - 5)*						\	
aluated as per suggested re	ubrics (Y/N)							

0 - very poor, 1 - poor, 2 - average, 3 - good, 4 - very good, 5 - excellent

Dr. Rajani S. Pujar

Dr. S. G. Kambalimath

Dr. R. B. Shettar Member

Member

Member

Member

VIII. Details of workshops/conferences/FDP/SDP organized by the department: Attached

S. No	Title	Name of the coordinator	Funding agency	No. of participants

IX. Details of academic load in the department: Attached \searrow

S. No	Name of the faculty	Name of the faculty No. of Courses Periods			Credits	Work load (Hrs.)	Remarks	
		Т	P	Т	Р			
otal	No. of Direct Teaching h	ours						

Dr. Rajani S. Pujar Member Dr. S. G. Kambalimath Member Dr. P. N.

rni Dr

Dr. R. B. Shettar

Dr. Shridhar S. K. Member

Member Member

Academic Audit Committee Members

S. No	Name	Designation	Affiliation	Signature
1.	Drahmidhan K	Chairma	OBEL BOK	Similar)
3.	Dr. Dre-Kulkan	nember	BE, Baye	Musico I
3.	Dr. 9-4-Kambalin	ally of combor	BEZ Bake	9
4,	Dr. Rayanis Puje	on member	1327 Bare	. 0
5,	DM. B.B. Shyllie	14LETI)	ILLETING	A-
		Hubli	Hubli	
	î 1 .	Member		
	11/2-	1		my
	Muy			
Dean	(Academic)			Principal

Dr. Rajani S. Pujar

Member

Dr. S. G. Kambalimath Member

Dr. P. N. Kulkarni Member

Member

VIII. Details of workshops/conferences/FDP/SDP organized by the department

S. No	Title	Name of the coordinator	Funding agency	No. of participants
1	Online Faculty Development Programme on "Recent Advances in Automation and Networking"	Dr. Mahabaleshwar S. K& Dr. M. J. Sataraddi	TEQIP-III	50
2	SDP on "Labview and its Application"	Dr. V. S. Jigajinni, Dr. Kirankumar B. Balavalad&Dr. Ajayakumar C.	ACME	50
3	SDP on "Modeling, Simulation and Implementation using Matlab/Simulink"	Dr. Vijayalakshmi S. Jigajinni& Prof. Sharanappa P. H.	TEQIP-III	60
4	Workshop on "Modern software development skills using open source"	Dr. Vijayalakshmi S. Jigajinni	EAP - TEQIP-III	60
5	Webinar on "Role of faculty in implementation of NEP"	Dr. Vijayalakshmi S. Jigajinni	Basaveshwar Engineering College(A) with BharatiyaSikshanMandal (BSM) and NITI Aayog	50
6	"What you believe you can achieve"	Dr. J. D. Mallapur, Dr. V. S. Jigajinni& Dr. Kirankumar B B	Personality Development Cell of ECE department	40
7	"Aspire to IAS"	Dr. Vijayalakshmi S. Jigajinni	BEC-IEEE	50
8	"Career aspects of full stack developer"	Dr. Vijayalakshmi S. Jigajinni	BEC-IEEE	50
9	Online session on "COVID-19 Disease in Children -What Parents Need to Know?"	Dr. M. J. Sataraddi& Dr. R. S. Pujar	BEC	50
10	Online session on "Angel Investment/VC Funding Opportunity for Early-Stage Entrepreneurs"	Dr. M. J. Sataraddi	IIC 3.0 at BEC	50
11	Online session on "How to Plan for Start- up and Legal and Ethical Steps"	Dr. M. J. Sataraddi	IIC 3.0 at BEC	50

SKumtoji Paratron stad Mood Paratroni di Eleokonica & Communication Engg. Baray sakwar Enginearing Collega.

	*			
12	EAP on "Women	Dr. M. J.	TEQIP-III	50
	Empowerment"	Sataraddi& Dr. R.		
		S. Pujar		
13	EAP on "Attitudinal	Dr. M. J.	TEQIP-III	50
	Change and Team	Sataraddi& Dr. R.		
	Building" and	S. Pujar		
	"Interview Techniques			
	and Mock Interview"			
14	Webinar series on	Dr. Kirankumar B.		60
	"Recent trends in	Balavalad, M. C.		
	electronics and	Aralimarad, Anand		
	communication	H. U., Dr. K.		
	engineering"	Y.Bendigeri and A.		
		C. Katageri		
15	"IEEE- A Patterner in	Dr. Kirankumar B.	IEEE	60
	an Engineer's Journey"	Balavalad		
16	Guest Lecture, "Cloud	Dr. Kirankumar B.	TEQIP-III	50
	Computing"	Balavalad		

Andressor and Albad

Determent of Electronics & Communication Engs.

Banaveshwar Engineering College.

8AGALKOT-587102.

IX. Details of academic load in the department for ODD Semester- 2019-20

S. No	Name of the faculty		o. of urses		o. of riods	Credits	Work load (Hrs.)	Remarks
		Т	Р	Т	Р			
01	Dr.Shridhar.S.K	02	02	08	06	11	14	
02	Prof. S.M.Iddalagi	02	00	06	00	06	06	
03	Dr. Sarojini.B.K	02	03	08	09	12.5	17	
04	Dr. Jayashree.D.Mallapur	02	03	06	09	10.5	15	
05	Dr.P.N.Kulkarni	02	00	08	00	08	08	
06	Dr.B.G.Sheeparamatti	02	00	06	00	06	06	
07	Dr.S.G.Kambalimath	02	03	08	09	12.5	17	
08	Prof. S.C.Hiremath	02	03	08	09	12.5	17	
09	Prof.B.Veeresh	02	03	08	09	12.5	17	
10	Dr. Mahabaleshwar S. K.	02	02	06	06	09	12	
11	Dr. A.V.Sutagundar	02	03	06	09	10.5	15	
12	Dr.Nagaratna.Rajur	03	00	12	00	12	12	
13	Dr.Vijaylakshmi.S.Jigajinni	02	04	10	12	14	22	Tutorial
14	Dr. M.J. Satareddi	02	03	08	09	12.5	17	
15	Prof.S.R.Bharamgoudar	02	03	08	09	12.5	17	
16	Dr Rajani S.Pujar	02	02	06	200	140 1005	18 18	
17	Prof. S.V.Hanji	02	03	06	09	10.5	15	
18	Prof. M.C.Aralimarad	02	03	08	09	12.5	17	
19	Prof. S.P.Parande	02	02	07	06	08	13	-31
20	Prof. A.H.Unnibhavi	02	03	08	09	12.5	17	
21	Dr.Kirankumar.B.B	02	03	07	09	11.5	16	
22	Prof. Sharanappa P.H	02	03	08	09	11.5	16	
23	Prof.B.M.Angadi	02	03	08	09	11.5	16	
24	Prof.Supriya Harlapur	02	02	07	06	10	15	
25	Dr.Ajaykumar.C.Katageri	02	00	8	00	08	08	
26	ProfPoornima.M.Chanal	03	03	12	09	16.5	21	
27	Dr.Kiran.Y.Bendigeri	02	03	07	09	11.5	16	
Total	No. of Direct Teaching hours						380	
Aver	age No. of Direct Teaching ho	urs/f	aculty	/			14.07	

Professor and Head

Department of Electronics L. Communication Engg.

Basaveshwar Engille Eng College,

BAGALKOT-507102.

IX. Details of academic load in the department for EVEN Semester- 2019-20

S. No	Name of the faculty		o. of urses		o. of riods	Credits	Work load (Hrs.)	Remarks
		Т	Р	Т	Р			
01	Dr.Shridhar.S.K	01	02	04	06	07	10	
02	Prof. S.M.Iddalagi	01	00	03	00	03	03	
03	Dr. Sarojini.B.K	01	02	04	06	07	10	
04	Dr. Jayashree.D.Mallapur	01	02	03	06	06	09	
05	Dr.P.N.Kulkarni	01	00	05	00	04	05	Tutorial
06	Dr.B.G.Sheeparamatti	01	02	05	06	07	11	
07	Dr.S.G.Kambalimath	01	02	04	06	07	10	
08	Prof. S.C.Hiremath	02	02	06	06	09	12	
09	Prof.B.Veeresh	02	02	06	06	09	12	
10	Dr. Mahabaleshwar S. K.	02	02	08	06	11	14	
11	Dr. A.V.Sutagundar	02	02	08	06	11	14	
12	Dr.Nagaratna.Rajur	03	00	09	00	09	09	
13	Dr. Vijaylakshmi. S. Jigajinni	02	03	06	09	10.5	15	
14	Dr. M.J. Satareddi	02	02	06	06	09	12	
15	Prof.S.R.Bharamgoudar	02	02	06	06	09	12	
16	Dr Rajani S.Pujar	02	02	06	06	09	12	
17	Prof. S.V.Hanji	02	03	06	09	10.5	15	
18	Prof. M.C.Aralimarad	02	03	07	09	11.5	16	
19	Prof. S.P.Parande	02	03	06	09	10.5	15	
20	Prof. A.H.Unnibhavi	02	03	09	09	12.5	18	Tutorial
21	Dr.Kirankumar,B.B	02	04	09	12	14	21	Tutorial
22	Prof. Sharanappa P.H	02	03	06	09	10.5	15	Tutorial
23	Prof.B.M.Angadi	02	03	06	09	10.5	15	
24	Prof.Supriya Harlapur	02	03	07	09	11.5	16	
25	Dr.Ajaykumar.C.Katageri	02	03	08	09	11.5	17	Tutorial
26	ProfPoornima.M.Chanal	02	04	06	12	12	18	
27	Dr.Kiran.Y.Bendigeri	02	02	08	07	11.5	15	Tutorial
Tota	No. of Direct Teaching hours						351	
Aver	age No. of Direct Teaching ho	urs/f	aculty	/			13	

Professor and Head
Department of Electronics & Communication Engg.
Basaveshwar Engineering College,
BAGALKOT-587102.



Basaveshwar Engineering College (Autonomous), Bagalkot Department of Electrical and Electronics Engineering Internal Academic Audit from the Departments Academic Year 2019-20

Academic audit is a scientific and systematic method of reviewing the quality of academic process in the institution. It is related to quality assurance and enhancing the quality of academic activities in the institute. The Academic Audit is to be conducted by all the departments twice during an academic year, preferably at the end of each semester. The audit is to be conducted by a committee constituted by the HoD and approved by Principal.

Suggestive composition of the committee:

SI.	Name	Designation	Affiliation
1.	Dr. S. H. Jangamshetti	HoD, Chairman	Basaveshwar Engineering College (A), Bagalkot
2.	Dr. D. S. Jangamshetti	Professor, Member	Basaveshwar Engineering College (A), Bagalkot
3.	Dr. R. L. Naik	Associate Professor, Member	Basaveshwar Engineering College (A), Bagalkot
4.	Mr. S. G. Nayak	Asst. Professor, Member	Basaveshwar Engineering College (A), Bagalkot
5.	Dr. D. N. Gaonkar	Subject expert, External	Associate Professor Department of Electrical & Electronics Engg., National Institute of Technology Suratkal. dngaonkar@gmail.com dngaonkar@nitk.edu.in 09482249784

The scope of the audit includes:

- 1. Course files
- 2. Actual content delivery
- 3. Assignments
- 4. Quality of question papers (Both CIE and SEE)
- 5. Quality of experiments and maintenance of proper lab records
- 6. Quality of projects and their evaluation as per suggested rubrics
- 7. Quality of internship and their evaluation as per suggested rubrics
- 8. Details of workshops/conferences/FDP/SDP organized by the department
- 9. Details of academic load in the department

Dean (Academic)

Basaveshawar Engineering College

BAGALKOT.



Basaveshwar Engineering College (Autonomous), Bagalkot

Internal Academic Audit from the Department

Name of the Department:

Academic Year: 2019-20 Semester: Odd / Even

I. Course Files

		1	2	3	4	5	5
Parameter	Course Code	UEE543E	UEE702C	UEE546E	UEE334C	UEE352C	Remarks
	Faculty Initials	VCI	SYG	SYG	SGN	BFR	
Student roll list		✓	✓	✓	✓	✓	
Time table		✓	✓	✓	✓	√	
Syllabus copy		✓	✓	✓	✓	✓	
Course objectiv	es & outcomes	✓	✓	/	✓	√	verified
Academic calen	dar	✓	✓	✓	✓	✓	Docume
Lesson plan		✓	✓	✓	✓	✓	tound
Topics covered beyond syllabus		✓	✓	✓	✓	✓	sahsi
	vered using ICT	50	53	30	×	✓	
nnovations in t	eachings (If any)	×	×	✓	×	×	
CIE Question Pa	pers	✓	✓	✓	✓	✓	
SEE Question pa	apers	✓	✓	✓	√	✓	
Course exit surv	ey form	✓	✓	✓	√	✓	
Calculation of in	ndirect attainment	✓	✓	✓	✓	✓	
CO Assessment		✓	✓	✓	✓	✓	
CO-PO Mapping (Justification if F		√	✓	√	✓	√	

Note: Verify each parameter and indicate with Y: Yes or N: No or NA: Not Applicable

v mark indicates yes x mark indicates No

II. Actual Content Delivery

		1	2	3	4	5	
Parameter	Course code	UEE543E	UEE702C	UEE546E	UEE334C	UEE352C	Remarks
	Faculty Initials	VCJ	SYG	SYG	SGN	BFR	
No. of classes allotted as pe calendar and time table	r academic	39	52	39	52	64	Veit
No of classes engaged as pe attendance Register	r	32	40	33	52	64	four
Percentage of the syllabus of	covered	100	100	100	100	100) corre

III. Assignments

Parameter	Course code	1 UEE543E	2 UEE702C	3 UEE546E	4 UEE334C	5 UEE352C	Remarks
	Faculty Initials	AC1	SYG	SYG	SGN	BFR	
Mention the number of assignative given	ments	1	1	3	1	3	1 verited
Nature of assignments (Descriptive/MCQ/ programming/simulation other	s)	D	MCQ	D	D	OTHERS	found
Quality of questions (Rate on the scale 0 -5)*		5	5	5	5	5	

*0 - Very poor, 1 - Poor, 2 - Average, 3 - Good, 4 - Very good, 5 - Excellent

IV. Evaluation

		1	2	3	4	5	
Parameter	Course code	UEE543E	UEE702C	UEE546E	UEE334C	UEE352C	Remarks
	Faculty Initials	VCI	SYG	SYG	SGN	BFR	
Quality of CIE question p (As per Blooms taxonom Y/N	•	Y	У	λ	У	У	Verific
Pass percentage in CIE		97.1	100	90	81	92	found
Quality of SEE question p (As per Blooms taxonomy		Y	Y	Y	4	Y	corre
Pass percentage in SEE		97	92	83	88	92	

V. Quality of Experiments and maintenance of proper lab records

		1	2	3	4	5	
Parameter	Lab code	UEE528L	UEE705L	UEE336L	UEE457L	UEE357L	Remarks
	Faculty Initials	VCI	SYG	SGN	SMP	BFR	
No. of Experiments as per syl	labus	12	10	10	13	12	Velito
No. of Experiments Conducted	d	10	10	09	10	09	found
Quality of Experiments (Rate scale 0-5)*	on the	5	5	5	5	5	correct
Whether experiments are ass soon after they are complete		Y	Y	Y	Y	Υ	
Percentage of experiments in design	volving		_	_	_	_	
No. of open ended experimen	nts given	-	_	_	_	~	

^{*0 -} Very poor, 1 - Poor, 2 - Average, 3 - Good, 4 - Very good, 5 - Excellent

VI. Quality of Projects and their evaluation as per suggested Rubrics

-	Course	1 UEE706P		3 UEE706P UEE802P		5 UEE706P UEE802P	Remarks
Parameter	code Initial of the guide	SHJ	SMP	SYG, SHJ		BFR	\Cindres
Nature of Project (HW/SW/Fabrication/Simulati	on)	SW	нw	SW	sw/HW	SW	
Quantity of work (Rate on the scale 0 - 5)*	•	5	LP	5	4	5	
Quality of the project (Rate on the scale 0 -5)*		5	<u>.</u> 4	5	4	5	Ver
Number of intermediate review conducted as per suggested ru		4	4	4	4	4	
Whether financed from any ag		N	N	N	N	N	
Whether supported by any inc (Y/N)	ustry	N	N	N	N	N	
Received any awards/recognit publication (Y/N)	ion or any	N	N	N	N	Y	

^{*0 –} Very poor, 1 – Poor, 2 – Average, 3 – Good, 4 – Very good, 5 - Excellent

VII. Quality of Internships and their evaluation as per suggested Rubrics

Internship is part of the curriculum from the academic year 2020-21. In previous academic years students have undergone internship with self-interest and motivation by faculty.

		1	2	3	4	5		
Parameter	Internship	HESCOM	IISc	HAL	SHANTALA	KIRLOSKAR	Remarks	
, aramete.	Guide	HOD	Prof.G.N	HOD	HOD	HOD		
Nature of internship (H) Fabrication/Simulation/		нw	HW	STUDY	HW	HW	I verified.	
Duration of Internship	stady	2W	4W	3W	2W	3W	[Even thoush	
Mode of Internship (On	line/offline)	OFFLINE	OFFLINE	OFFLINE	OFFLINE	OFFLINE	months is	
Paid internship from the (Y/N)	e industry	N	N	N	N	N	and pould	
Quantum of work (Rate 0 - 5)*	on the scale	_	_	-	_	_	dept has his	
U - 5) * Evaluated as per sugges (Y/N)	ted rubrics	N	N	N	N	N	Jaysits. M.	

• 0 – very poor, 1 – poor, 2 – average, 3 – good, 4 – very good, 5 - excellent

VIII. Details of workshops/conferences/FDP/SDP organized by the department

SI.	Title	Name of the Coordinator	Funding agency	No. of participants
1	Webinar titled "Personal Branding- Creating a Brand You" on 25 th June 2020	Dr. D. S. Jangamshetti	BEC-EEED	100
2	Webinar titled "Electric Accidents and Investigation"	Dr. B. F. Ronad	BEC-EEED	120
3	on 11 th July 2020 Webinar titled "Multimedia – Embedded System's	Dr. B. F. Ronad	BEC-EEED	220
4	Perspective" on 17 th June 2020 Technical seminar on "Recent Trends in Power Converters and Applications" on 12 th Oct 2019	Dr. B. F. Ronad	TEQIP-III	75
5	Technical seminar on "Operation of SPV Rooftop Power Plant installed in BEC" on 4 th Sept 2019	Dr. B. F. Ronad	IEEE PES	65
6	Technical seminar on "Protective Switchgear – Challenges & Applications" on 15 th June 2020	Dr. S. H. Jangamshetti Mr. S. Y. Goudappanavar	BEC-EEED	100
7	Webinar titled "Electric Vehicle: Design, Development and Testing" on 4 th July 2020		BEC-EEED	100
8	Industrial Seminar on "Operation of SPV Rooftop Power Plant installed in BEC" 4 th Sept 2019	Dr. S. H. Jangamshetti Mr. R. G. Patil	IEEE PES	65
9	Motivational talk on "Woman in Industry-Road Blocks & Opportunities" on 24th August 2019	Dr. S. H. Jangamshetti & Dr. B. F. Ronad	IEEE PES	50
	Technical Talk on "Wind Power – Future & Challenges" on 24 th August 2019	Dr. S. H. Jangamshetti & Dr. B. F. Ronad	IEEE PES	50
11	Technical Seminar on "Line Surge Arresters in	Dr. S. H. Jangamshetti & Dr. B. F. Ronad	IEEE PES	50
12	Guest lecture on "Women Engineers in KPTCL and		IEEE PES	50

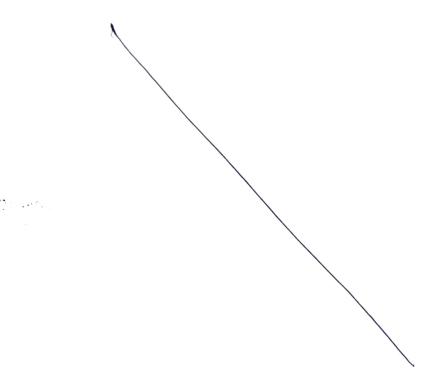
13	Industrial guest lecture on "Recent Trends in Power Converter and Application" on 12 th Oct 2019	Dr. B. F. Ronad	TEQIP-III	65
14	Industrial guest lecture on "Power System Protection & SLD" on 5 th Sep. 2019	Dr. S. H. Jangamshetti	IEEE PES	65
15	Technical Talk on "Awareness & Maintenance of Solar Energy Power Plant" 4 th Jan. 2020	Dr. S. H. Jangamshetti Mr. S. Y. Goudappanavar	IEEE PES	65
16	Technical Talk on "Awareness & Maintenance of Electricity Distribution Company" on 4 th Jan. 2020	Dr. S. H. Jangamshetti Mr. S. Y. Goudappanavar	IEEE PES	65
17	Technical Talk on "Power System Protection & SLD" on 5th Sep. 2019	Dr. S. H. Jangamshetti	IEEE PES	65
18	Three days training on "MiPower Software" 20-22 Feb. 2020	Dr. S. H. Jangamshetti Mr. S. Y. Goudappanavar	TEQIP-III	30
IX.	Details of academic load in the department		Voihed	correct

IX. Details of academic load in the department

SI.	Name of the faculty	No. of	Courses	No. of	Periods	Credits	Work load (Hrs.)	Remarks
		T	P	T	P			
			Odd	Semes	ter			
1	Dr. S. H. Jangamshetti	1	-	4	4	4	8	\uparrow
2	Dr. D. S. Jangamshetti	1	1	4	9	4+1.5	13	
3	Prof. V.D. Holla	2	1	8	6	8+1.5	14	_
4	Prof. Nanda. P	2	1	8	9	8+1.5	17	1
5	Prof. R.G.Patil	2	1	8	9	8+1.5	17	1 Newly
6	Prof. S.M.Patil	1	1	4	9	4+1.5	13	1 tour
7	Prof. R.L.Naik	1	1	4	15	4+1.5	19	1 cornel
8	Prof. S.G.Nayak	2	1	8	6	8+1.5	14	0000
9	Prof.S.S.Tambakad	2	1	8	6	8+1.5	14	
10	Prof. B. F. Ronad	1	1	5	15	4+1.5	20	
11	Prof. S. Y. Goudappanavar	2	1	7	6	8+1.5	13	
12	Prof. V. C. Jainkeri	2	1	8	2	8+1.5	10	
13	Prof. S. S. Rathod	2	1	8	9	8+1.5	17	
			Even	Semes	ter			
1	Dr. S. H. Jangamshetti	1	-	4	-	4	4	\
2	Dr. D. S. Jangamshetti	1	1	4	15	4+1	20	
3	Prof. V.D. Holla	2	-	8	-	8	8	Janes I
4	Prof. Nanda. P		1	*	15	1	15	veerb
5	Prof. R.G.Patil	2	-	8	-	8	8	tour
6	Prof. S.M.Patil	1	1	4	15	4+1	19	(000
7	Prof. R.L.Naik	2	1	8	9	8+1	17	
8	Prof. S.G.Nayak	2	1	8	15	8+1	23	
9	Prof.S.S.Tambakad	3	-	12	-	12	12	
10	Prof. B. F. Ronad	2	1	8	6	8+1	14	
11	Prof. S. Y. Goudappanavar	1	-	4	-	4	4	
12	Prof. V. C. Jainkeri	2	-	7	-	7	7	
13	Prof. S. S. Rathod	2	-	8	-	8	8	٦
	l No. of Direct Teaching hours		150	- od	der	m, 159 e	myc	

Tokel. 189 hours in odd som
159 hours in odd som
12 h in odd som

Observations:



Academic Audit Committee Members

SI.	Name	Designation	Affiliation	Signature	
1.	Dr. S. H. Jangamshetti	HoD, Chairman	EEED BEC, Bagalkot	28 Upon	
2.	Dr. D. S. Jangamshetti	Professor, Member	EEED BEC, Bagalkot	Shelt.	
Э.	Dr. R. L. Naik	Assoc. Professor, Member	EEED BEC, Bagalkot		
4.	Mr. S. G. Nayak	Asst. Professor, Member	EEED BEC, Bagalkot	Jehr	
5.	Dr. D. N. Gaonkar	Subject expert, External	EEED, NITK Surathkal	28/00/2	5H

Dean (Academic)
DEAN
Academic

Basaveshawar Engineering College BAGALKOT.



Basaveshwar Engineering College (Autonomous), Bagalkot

Internal Academic Audit from the Department

Name of the Department: Information Science & Engineering

Academic Year: 2019-2020

Semester: Odd

Date of Audit: 16/04/2022

I. Course Files

		1	2	3	4	5	
Parameter	Course Code	UIS315C	UIS303C	UIS503C	UIS508C	UIS707	c
	Initial of the faculty	PKD	SNK	VSP	PSP	CRS	Remarks
Student roll list		Υ	Υ	Υ	Υ	Y	
Time table		Υ	Υ	Υ	Υ	Y	
Syllabus copy		Υ	Υ	Υ	Υ	· Y	
Course objective		Υ	Y	Υ	Y	Y	
Academic calend	dar	Υ	Υ	Ý	Υ	Y	
esson plan		Υ	Υ	Υ	Y	Y	
opics covered u eyond syllabus	inder content	N	N	N	Y	Υ	
lo. of topics cov	ered using ICT	N	N	N	N	N	Suggester Use ICT+0
nnovations in te	achings (If any)	N	N	N	N	N	use ICT fo
EE Question pap	pers	Y	Y	Y	Y	Y	
IE Question Pap	ers	Y	Y	Y	Υ	Υ	
O Assessment		Υ	Y	Y	Υ	Υ	
alculation of ind	irect attainment	N	N	N	N	N	calculate is
O – PO Mapping equired)	(Justification if	Y	Y	Υ	Υ	Υ	exect Scur
ourse exit survey	form	Y	Υ	Y	N	N	Condest exit Surve

Note: Verify each parameter and indicate with Y: Yes or N: No or NA: Not Applicable

Dr. S. R. Pátil Chairman

Member

Dr. M. U. Nagaral Dr. S. P. Bangarashetti Prof. P. V. Kulkarni Prof. P. K. Deshpande Member Member

II. Actual Content Delivery

		1	2	3	4	5		
Parameter	Course code	UIS3150	UIS303C	UIS503C	UIS508C	UIS707C		
	Initial of the faculty	PKD	SNK	VSP	PSP	CRS	Remarks	
No of classes allotted as per acacalendar and time table	demic	66	66	66	40	40	Sati	sfact
No of classes engaged as per att Register	endance	64	64	64	40	40		
Percentage of the syllabus cover	ed	96	100	98	100	100		

Perse

Dr. S. R. Patil Chairman

Member

Dr. M. U. Nagaral Dr. S. P. Bangarashetti Prof. P. V. Kulkarni Member

Member

III. **Assignments**

		1	2	3	4	5	
Parameter	Course code	UIS315C	UIS303C	UIS503C	UIS508C	UIS707C	Remarks
	Initial of the faculty	PKD	SNK	VSP	PSP	CRS	
Mention the number of assigning given	ments	1	1	1	03	2	
Nature of assignments (Descriptive/MCQ/programmin on others)	g/simulati	program ming	Descrip tive	Descrip tive	Descrip tive & Progra mming	Descrip tive & Progra mming	
Quality of questions (Rate on th	e scale 0 -	4	5	5	4	4	

*0 - Very poor, 1 - Poor, 2 - Average, 3 - Good, 4 - Very good, 5 - Excellent

Suggested to give more number à assignments

Chairman

Member

Dr. M. U. Nagaral Dr. S. P. Bangarashetti Prof. P. V. Kulkarni Member

Member

Evaluation

		1	2	3	4	5	Remarks	
Parameter	Course code	UIS315C	UIS303C	UIS503C	UIS508C	USP		
	Initial of Faculty	PKD	SNK	VSP	PSP	CRS		
Quality of CIE question Blooms taxonomy or not) -		У	У	У	Y	Υ		
Pass percentage in CIE		100%	100%	98.01	97.2	100	Satisf	ac
Quality of SEE question Blooms taxonomy or not) – Y		У	У	У	Υ	Υ		
Pass percentage in SEE		88.89	95.56	92.41	97.18	90.91		

Chairman Member

Dr. S. R. Patil Dr. M. U. Nagaral Dr. S. P. Bangarashetti Prof. P. V. Kulkarni Member

Member

Quality of Experiments and maintenance of proper lab records

		1	2	3	4	5	
Parameter	Lab code	UIS308L	UIS312L	UIS511L	UIS512L	UIS713L	Remarks
	Initial of the faculty	PKD	SNK	VSP	PSP	CRS	
No. of Experiments as per syllab	ous	11	12	12	10	8	
No. of Experiments Conducted		11	12	12	10	8	
Quality of Experiments (Rate on 0 -5)*	the scale	4	4	4	4	4	,
Whether experiments are asses after they are completed (Y/N)	sed soon	У	У	У	Υ	Υ	
Percentage of experiments invo	lving design	N	N	20%	N	N	
No. of open ended experiments	given	N	N	N	N	N	

*0 - Very poor, 1 - Poor, 2 - Average, 3 - Good, 4 - Very good, 5 - Excellent

Include experiments unvolving design

Dr. S. R. Patil Chairman

Dr. M. U. Nagaral Dr. S. P. Bangarashetti Prof. P. V. Kulkarni

Prof. P. K. Deshpande Member

Member

Member

Quality of Projects and their evaluation as per suggested Rubrics

	T						
Da		1	2	3	4	5	
Parameter	Course code	UIS711P	UIS711P	UIS711P	UIS711P		
	Initial of the guide	PKD	SNK	VSP	PSP	CRS	Remarks
Nature of Project (HW/SW/Fabrication/Simulation)		SW	SW	sw	SW	HW,SW	
Quantity of work (Rate on the scale	0 - 5)*	4	4	4	4	4	
Quality of the project (Rate on the so 5)*	cale 0 -	4	4	4	4	4	
Number of intermediate reviews are conducted as per suggested rubrics		3	3	3	3	3	
Whether financed from any agency (N	N	N	N	N	
Whether supported by any industry (Y/N)	N	N	N	N	N	
Received any awards/recognition or a publication (Y/N)	iny	N	N	N	N	N	

*0 - Very poor, 1 - Poor, 2 - Average, 3 - Good, 4 - Very good, 5 - Excellent

Industry Supported Projects need to be enhanced

Chairman

Dr. S. R. Patil Dr. M. U. Nagaral Dr. S. P. Bangarashetti Member

Member

Prof. P. V. Kulkarni Member

Quality of Internships and their evaluation as per suggested Rubrics VII.

		1	2	3	4	5	
Parameter	Internship						Remarks
	Guide						
Nature of internship							•
(HW/SW/Fabrication/Simulation)	study)						
Duration of Internship			V		A		
Mode of Internship (Online/offlin	e)		1,	V			
Paid internship from the industry	(Y/N)						
Quantum of work (Rate on the sc	ale 0 - 5)*						
Evaluated as per suggested rubric	cs (Y/N)						

*0 - very poor, 1 - poor, 2 - average, 3 - good, 4 - very good, 5 - excellent

Dr. S. R. Patil Chairman

Member

Dr. M. U. Nagaral Dr. S. P. Bangarashetti Member

Prof. P. V. Kulkarni Member

VIII. Details of workshops/conferences/FDP/SDP organized by the department attached

S. No	Title	Name of the coordinator	Funding agency	No. of participants
	31			
	•			

Pase Dr. S. R. Patil

Dr. M. U. Nagaral Dr. S. P. Bangarashetti Prof. P. V. Kulkarni

Member

Prof. P. K. Deshpande Member

Chairman

Member

Details of academic load in the department IX.

S. No.	Name of the faculty		o. of urses		o. of riods	Credits	Work load (Hrs.)	Remarks
		T	P	T	P			
1	Dr.S.R.Patil	2	-	-	-	8	8	
2	R. B. Math	, -	1	-	16	2	16	
. 3	Dr.S.P.Bangarashetti	2	1	6	9	7.5	15	
4	P.S.Puranik	2	1	6	9	7.5	15	
5	Deepa.I.k	2	1	8	9	9.5	17	
6	C.R.Shivanagi	2	1	8	9	9.5	17	
7	G.B.Shettar	2	1	8	9	9.5	17	
8	P.K.Deshpande	2	1	10	12	11.5	22	1-Tutorial
9	S.H.Rathod	2	1	6	12	7.5	18	2 ratorial
10	V.S.Patil	2	1	10	9	9.5	19	1-Tutorial
11	P.V.Kulkarni	2	-	10	-	• 4	10	1-Tutorial
12	L.B.Bhajantri	2	1	6	9	7.5	15	
13	G.M.Patil	2	1	6	12	7.5	18	
14	S.N.Kugali	2	1	10	12	11.5	22	1-Tutorial
15	A.D.Devangavi	2	-	8	-	8	8	
16	B.M.Reshmi	2	•	8	-	8	8	
				-				
	o. of Direct Teaching ho					•	245	
verage	No. of Direct Teaching	hour	s/facu	lty			15.31	

Pase

Chairman

Member

Dr. S. R. Patil Dr. M. U. Nagaral Dr. S. P. Bangarashetti Member

Prof. P. V. Kulkarni Member

Academic Audit Committee Members

S. No.	Name	Designation	Affiliation	Signature
1.	Dr. S. R. Patil	Professor & HoD, Chairman	Dept. of ISE, BEC, Bagalkot	Park
2.	Dr. M. U. Nagaral	Associate Professor, Subject Expert, External	Dept. of CSE, BLDEA'S CET, Vijaypur	0,5
3.	Dr. S. P. Bangarashetti	Professor, Member	Dept. of ISE BEC, Bagalkot	Lee
4.	Prof. P. V. Kulkarni	Associate Professor, Member	Dept. of ISE BEC, Bagalkot	Julian
5	Prof. P. K. Deshpande	Assistant Professor, Member	Dept. of ISE BEC, Bagalkot	Boshpande

Dean (Academic)

Principal

Academic Audit Committee Members

S. No.	Name	Designation	A CCITI- 11	T
1.	Dr. S. R. Patil	Professor & HoD, Chairman	Affiliation Dept. of ISE, BEC, Bagalkot	Signature
2.	Dr. M. U. Nagaral	Associate Professor, Subject Expert, External	Dept. of CSE, BLDEA'S CET, Vijaypur	
3.	Dr. S. P. Bangarashetti	Professor, Member	Dept. of ISE BEC, Bagalkot	Lee
4.	Prof. P. V. Kulkarni	Associate Professor, Member	Dept. of ISE BEC, Bagalkot	Julian
5	Prof. P. K. Deshpande	Assistant Professor, Member	Dept. of ISE BEC, Bagalkot	Boshpard

Dean (Academic)

Principal



Basaveshwar Engineering College (Autonomous), Bagalkot

Internal Academic Audit from the Department

Name of the Department: Information Science & Engineering

Academic Year: 2019-2020

Semester: Even

Date of Audit: 16/04/2022

I. Course Files

			Ι				
	and the second	1	2	3	4	5	
Parameter	Course Code	UIS409C	UIS403C	UI603C	UIS608C	UIS063E	Remarks
	Initial of the faculty	SNK .	GMP	DIK	PSP	LBB	
Student roll list		Υ	Υ	Υ	Υ	Υ	
Time table		Υ	Υ	Υ	Υ	Υ	
Syllabus copy		Υ	Υ	Υ	Y	Υ	
Course objective	s & outcomes	Υ	Υ	Υ	Υ	Υ	
Academic calend	ar	Υ .	Υ	Υ .	Υ	Υ	
Lesson plan		Υ	Υ	Υ	Υ	Υ	*
Topics covered u beyond syllabus	nder content	N	N	N	N	N	
No. of topics cove	ered using ICT	N	N	N	N	N	scaggest of
Innovations in te	achings (If any)	N	N	N	N	N '	
SEE Question pap	ers	Υ	Υ	Υ	Υ	Υ	/
CIE Question Pap	ers	Υ	Y	Υ	Υ	Υ	
CO Assessment		Υ	Y	Y	Y	Υ	
Calculation of ind	irect attainment	N	N	N	N	N	get the La
CO – PO Mapping Required)	(Justification if	Υ	Υ	Υ	Υ	Υ	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Course exit surve	y form	N	N	N	N	N	Conduct exit Sur

Note: Verify each parameter and indicate with Y: Yes or N: No or NA: Not Applicable

Chairman

Dr. M. U. Nagaral Member

Dr. S. P. Bangarashetti

Member

Member Member

II. Actual Content Delivery

		1	2	3	4	5	
Parameter	Course code	UIS409C	UIS403C	UI603C			Remarks
	Initial of the faculty	SNK	GMP	DIK	PSP	LBB	0
No of classes allotted as per acade calendar and time table	emic	40	52	52	66	52	sarts
No of classes engaged as per atter Register	ndance	38	47	49	61	48	
Percentage of the syllabus covered	d	100	98	98	98	100	

Pane Dr. S. R. Patil Chairman

Dr. M. U. Nagaral Dr. S. P. Bangarashetti Member

Member

Member

Bosapade Prof. P. K. Deshpande Member

III. **Assignments**

	1	2	3	4	5	
Parameter	UIS409C	UIS403C	UI603C	UIS608C	UIS063E	Remarks
	SNK	GMP	DIK	PSP	LBB	
Mention the number of assign	1	1	1	01	1	
Nature of assignments (Descriptive/MCQ/programmir others)	Descriptive	MCQ	Descriptive	Descriptive	Descriptive	
Quality of questions (Rate on the 5)*	4	4	4	4	4	

*0 - Very poor, 1 - Poor, 2 - Average, 3 - Good, 4 - Very good, 5 - Excellent

Suggested to give more orumber g.

Dr. S. R. Patil Chairman

Member

Dr. M. U. Nagaral Dr. S. P. Bangarashetti Prof. P. V. Kulkarni Member

Member

IV. Evaluation

		1	2	3	4	5	Remarks
Parameter	Course code	UIS4090	UIS403C	UI603C	UIS608C	UIS063E	
	Initial of Faculty	SNK	GMP	DIK	PSP	LBB	0
Quality of CIE question Blooms taxonomy or not)	- Y/N	У	Υ	Υ	Υ	Υ	
Pass percentage in CIE		100	100	100	100	100	
Quality of SEE question Blooms taxonomy or not) -	n papers-(As per ·Y/N	у	Y	Υ	У	- Y	Saris
Pass percentage in SEE		100	100	100	100	100	

Chairman

Member

Dr. S. R. Patil Dr. M. U. Nagaral Dr. S. P. Bangarashetti Member

Prof. P. V. Kulkarni Member

V. Quality of Experiments and maintenance of proper lab records

		1	2	3	4	
Parameter	Lab code	UIS410L	UIS421L	UIS612L	UIS611L	Remarks
	SNK	GMP	DIK	PSP		
No. of Experiments as per syllabus			12	10	10	
No. of Experiments Conducted	11	10	10	10		
Quality of Experiments (Rate on 0 -5)*	4	4	4	4	•	
Whether experiments are assess after they are completed (Y/N)	Υ	Υ	У	Υ		
Percentage of experiments invol	0	0	0	0		
No. of open ended experiments	given	0	0	0	0	

*0 - Very poor, 1 - Poor, 2 - Average, 3 - Good, 4 - Very good, 5 - Excellent

Include design experiments

Dr. S. R. Patil Chairman

Dr. M. U. Nagaral Member

Dr. S. P. Bangarashetti Member Prof. P. V. Kulkarni Member

VI. Quality of Projects and their evaluation as per suggested Rubrics

		1	2	3	4	5	
Parameter	Course code	UIS806P	UIS806P	UIS806P	UIS806P	UIS806P	Remarks
	Initial of the guide	SNK	GMP	DIK	PSP	PKD	
Nature of Project (HW/SW/Fabrication/Simulation)		SW	SW	sw	sw	SW	
Quantity of work (Rate on the scal	4	4	4	4	4		
Quality of the project (Rate on the -5)*	4	4	4	4	4		
Number of intermediate reviews a conducted as per suggested rubric	3	3	3	3	3		
Whether financed from any agenc	N	N	N	N	N		
Whether supported by any industr	N	N	N	N	N·		
Received any awards/recognition of publication (Y/N)	Received any awards/recognition or any			N	N	N	

*0 - Very poor, 1 - Poor, 2 - Average, 3 - Good, 4 - Very good, 5 - Excellent

Industry Supported projects to be enhanced.

Dr. S. R. Patil Chairman

Dr. M. U. Nagaral Member

Dr. S. P. Bangarashetti

Member

Prof. P. V. Kulkarni

Member

Prof. P. K. Deshpande

Quality of Internships and their evaluation as per suggested Rubrics VII.

		1	2	3	4	5		
Parameter	Internship	UIS808	UIS808	UIS808	UIS808	UIS808		
	Guide	SNK	GMP	DIK	PSP	LBB	Re	marks
Nature of internship (HW/SW/Fabrication/Simulation	/study)	SW	SW	SW	SW	SW	7	
Duration of Internship		3 WEEKS	3 WEEKS	3 WEFKS	3 WEEKS	3 WEEKS	1	Sati
Mode of Internship (Online/offli						Offline		
Paid internship from the industry		N	N	N	N	N		
Quantum of work (Rate on the se	cale 0 - 5)*	4	4	4	4	4 .	1	
Evaluated as per suggested rubri	cs (Y/N)	4	4	4	4	4		

^{*0 -} very poor, 1 - poor, 2 - average, 3 - good, 4 - very good, 5 - excellent

Dr. S. R. Patil Chairman

Member

Dr. M. U. Nagaral Dr. S. P. Bangarashetti Prof. P. V. Kulkarni Member

Member

VIII. Details of workshops/conferences/FDP/SDP organized by the department attached

1	

Dr. S. R. Patil Chairman

Member

Dr. M. U. Nagaral Dr. S. P. Bangarashetti Prof. P. V. Kulkarni Member

Member

2019-20

VIII. Details of workshops/conferences/FDP/SDP organized by the department

S. No	Title	Name of the coordinator	Funding agency	No. of participants
1.	Pre-Placement Traing Programme	Dr. B. M. Reshmi Prof. P. K. Deshpande	RISE	82
2.	Advanced Java Programming Towards Industry Approach	Dr. L. B. Bhajantri Prof. V. S. Patil	RISE	82
3.	Data Structures using C	Dr. L. B. Bhajantri Prof. V. S. Patil	RISE	. 92
4.	Pre-Placement Traing Programme	Dr. B. M. Reshmi Prof. P. K. Deshpande	RISE	25
5.	A National Level One-Week Virtual Faculty Development Programme on "Machine Learning Based Project Architecture Design".	Dr. L. B. Bhajantri	RISE.	100

[•] RISE-Rays of Information science and Engineering

IX. Details of academic load in the department

S. No	Name of the faculty	No. of Courses		No. of Periods		Credits	Work load (Hrs.)	Remarks
		T	P	T	P		(1113.)	
1	Dr.S.R.Patil	2	-	8	-	8	8	
2	R.B.Math	1	1	5	12	5.5	17	1-TUTORIAL
3	Dr.S.P.Bangarashetti	1	-	3	-	3	3	TIOTORIAL
4	P.S.Puranik	2	1	10	9	11.5	19	
5	Deepa.I.K	2	1	8	12	9.5	20	
6	C.R.Shivanagi	2	1	8	9	9.5	17	
7	G.B.Shettar	2	1	8	12	9.5	20	
8	P.K.Deshpande	2	-	6	-	6	6	
9	S.H.Rathod	2	1	6	12	7.5	18	
10	V.S.Patil	1	1	5		4	17	1-TUTORIAL
11	P.V.Kulkarni	2	-	8		• 8	8 .	1-1010KIAL
12	L.B.Bhajantri	2 .	- '	8	-	8	4	
13	G.M.Patil	2	1	8	12	9.5	20	
14	S.N.Kugali	2	1	6	12	7.5	18	
15	A.D.Devangavi	2	-	8	-	8	8	
16	B.M.Reshmi	2	1	6	9	4.5	15	
	5						0	
								1
otal I	No. of Direct Teaching ho	ours					218	
verag	ge No. of Direct Teaching	hou	rs/facu	Ity		•	13.62	

Dr. S. R. Patil Chairman

Dr. M. U. Nagaral Member

Dr. S. P. Bangarashetti Member

Prof. P. V. Kulkarni Member

Academic Audit Committee Members

S. No.	Name	Designation	Affiliation	Signature
1.	Dr. S. R. Patil	Professor & HoD, Chairman	Dept. of ISE, BEC, Bagalkot	Rase
2.	Dr. M. U. Nagaral	Associate Professor, Subject Expert, External	Dept. of CSE, BLDEA'S CET, Vijaypur	
3.	Dr. S. P. Bangarashetti	Professor, Member	Dept. of ISE BEC, Bagalkot	Lele
4.	Prof. P. V. Kulkarni	Associate Professor, Member	Dept. of ISE BEC, Bagalkot	luan
5	Prof. P. K. Deshpande	Assistant Professor, Member	Dept. of ISE BEC, Bagalkot	Beslipond

Dean (Academic)

Principal



Basaveshwar Engineering College (Autonomous), Bagalkot

Internal Academic Audit from the Department

Name of the Department: Computer Science and Engineering

Academic Year: 2019-2020

Semester: Odd

Date of Audit: 04-04-2022

I. Course Files

		1	2	3	4	5	
Parameter	Course Code	UCS003E	UCS351C	UCS048E	UCS551C	PCS142C	
	Initial of the faculty	JMH	BSM	SNB	VMB	SMH	Remarks
Student roll lis	t	Υ	Y	Y	Υ	Υ	
Time table		Υ	Υ	Υ	Υ	Υ	
Syllabus copy	Syllabus copy		Υ	Υ	Υ	Υ	
Course objectives & outcomes		Υ	Y	Υ	Y	Υ	
Academic cale	ndar	Υ	Y	Υ	Y	Υ	4
Lesson plan		Υ	Y	Υ	Y	Υ	
Topics covered beyond syllabu	l under content Is	Υ	Y	N	Y	Y	
No. of topics co	overed using ICT	0	0	N	0	Υ	
Innovations in	teachings (If any)	N	N	N	N	Υ	
SEE Question p	papers	Υ	Y	Υ	Y	Υ	
CIE Question P	apers	Υ	Y	Υ	Y	Υ	
CO Assessmen	t v v	Υ	N	N	N	Y	
Calculation of i	indirect attainment	Υ	N	N	N	N	
CO-PO Mappir Required)	ng (Justification if	Y	Υ	Υ	Y	Y	
Course exit sur	rvey form	Υ	N	N	N	N	

Note: Verify each parameter and indicate with Y: Yes or N: No or NA: Not Applicable

II. Actual Content Delivery

		1	2	3	4	5		
Parameter	Course code	UCS003E	UCS351C	UCSO48E	UCS551C	PCS142C		
raidineter	Initial of the faculty	НМГ	BSM	SNB	VMB	SMH	Remarks	
No of classes allocalendar and time	otted as per academic ne table	40	52	40	52	PCS142C		
No of classes engaged as per attendance Register		39	52	38	47	SMH		
Percentage of the syllabus covered		95	100	95%	95	PCS142C		

III. Assignments

× '	- 1	1	2	3	4	5	
Parameter	Course code	UCS003E	UCS351C	UCS048E	UCS551C	PCS142C	
	Initial of the faculty	JMH	BSM	SNB	VMB	SMH	Remark
Mention the number of assignments given		2	1	1	1	3	
Nature of assignments (Descriptive/MCQ/ programming/simulation others)		Descriptive	Descriptive	MCQ	Descriptive	Descriptive, Fill in the blanks, Crossword Puzzles	
Quality of que the scale 0 - 5	estions (Rate on)*	4	4	4	4	4	

^{*0 -} Very poor, 1 - Poor, 2 - Average, 3 - Good, 4 - Very good, 5 - Excellent

IV. Evaluation

	1 1 1	1	2	3	4	5	-
Parameter	Course code	UCS003E	UCS3510	UCSO48E	UCS551C	PCS142C	Remarks
Parameter	Initial of Faculty	JMH	вѕм	SNB	VMB	SMH	
Quality of CIE questio (As per Blooms taxonomy		Y	Y	Υ	Y	Y	
Pass percentage in CI	Ē	99	97	95.19%	96.20%	100	
Quality of SEE question papers- (As per Blooms taxonomy or not) – Y/N		Y	Υ	Y	Υ	Υ	
Pass percentage in SEE		97	96.7	94.12%	92.83%	100	

V. Quality of Experiments and maintenance of proper lab records

		1	2	3	4	5	
D	Lab code	UCS355L	UCS356L	UCS357L	UCS551C	UCS456L	
Parameter	Initial of the faculty	JMH	BSM	SNB	VMB	SPM	Remarks
No. of Experiments as per syllabus		12	13	12	10	15	
No. of Experiments Conducted		12	13	12	10	15	
Quality of Experi (Rate on the scale		5	5	3	4	4	
Whether experimater they are con	nents are assessed soon mpleted (Y/N)	Υ	Υ	Υ	Υ	Υ	
Percentage of experiments involving design		10	100	2	10	5	
No. of open-ended experiments given		2	2	5	2	10	

^{*0 -} Very poor, 1 - Poor, 2 - Average, 3 - Good, 4 - Very good, 5 - Excellent

VI. Quality of Projects and their evaluation as per suggested Rubrics

		1	2	3	4	5	
Parameter	Course code	UCS716P	UCS716P	UCS812P	UCS716P	PCS342P	1
rarameter	Initial of the guide	JMH	BSM	SNB	VMB	SMH	Remarks
Nature of Project (HW/SW/Fabrication/Simulation)		Software	Software	HW	Software	Simulation	
Quantity of wor - 5)*	k (Rate on the scale 0	5	5	4	5	4	
Quality of the processes Quality of the processes Quality of the processes Quality (Quality Quality Qu	roject (Rate on the	4	4	4	4	4	
	rmediate reviews are er suggested rubrics	6	6	6	6	4	
Whether financ (Y/N)	ed from any agency	N	N	N	N	N	
Whether suppo (Y/N)	rted by any industry	N	N	N	N	N	
Received any av	vards/recognition or (Y/N)	N	N	N	N	N	

^{*0 -} Very poor, 1 - Poor, 2 - Average, 3 - Good, 4 - Very good, 5 - Excellent

VII. Quality of Internships and their evaluation as per suggested Rubrics

	4	1	2	3	4	5	
	Internship	PCS311I					Remarks
Parameter	Guide	SMH	SMH				
Nature of internship (HW/SW/Fabrication/Simulat	Study						
Duration of Internship	6 Weeks						
Mode of Internship (Online/o	ffline)	offline					
Paid internship from the indu	stry (Y/N)	N					
Quantum of work (Rate on th	4						
Evaluated as per suggested ru	Y						

^{• 0 -} very poor, 1 - poor, 2 - average, 3 - good, 4 - very good, 5 - excellent

VIII. Details of workshops/conferences/FDP/SDP organized by the department

S. No	Title	Name of the coordinator	Funding agency	No. of participants
1 -	Internet of Things: Issues and Challenges on 04 – 09 – 2019	Dr. S. M. Hatture	FOCUS Dr. Shivamurthy G, Associate Professor, VTU Centre for PG Studies, Bengaluru	50
2	Docker Virtualization Software on 07 – 09 – 2019	Dr. S. M. Hatture	FOCUS Mr. Veeresh Kadlimatti Monocept, Hi-Tech City, Hyderabad	40
3	Human Resource Management on 21 – 09 – 2019	Dr. S. M. Hatture	FOCUS Dr. S.N. Kurbet, Professor and Head, Mechanical Engg. Dept., BEC, Bagalkot	90
4	PHP, XML Web Application Development Programming on 09 – 10 – 2019	Dr. S. M. Hatture	FOCUS Ms. Akshata Devadas Trigent Software, Inc., Bengaluru- 560001	60

IX. Details of academic load in the department

S. No	Name of the faculty	No. Cour		No. of Periods		Credits	Work load (Hrs.)	Remarks
		Т	Р	T	Р			
1.	V. B. Pagi	2	0	4	0	6	8	
2.	Ms. Jyoti M. Hurakadli	2	4	8	4	8	16	
3.	B. S. Malapur	2	4	8	4	10	16	
4.	Prof. S. N. Benkikeri	2	4	6	4	8	14	
5.	Vasudha M. Bonal	2	4	8	4	6	16	
6.	Dr. S.M.Hatture	2	0	9	0	8	09	
7.	Jayashree Mulimani	2	4	6	4	8	14	
8.	Kamala Patil	2	4	6	4	6	14	
9.	M.H.Shirur	1	4	4	6	3	10	
10.	P. B. Madhavanavar	2	4	6	4	8	14	
11.	Dr. Praveen S. Challagidad	1	4	4	4	4	12	
12.	Smita Gour	2	4	6	4	8	14	
13.	Sudha K.S	1	1	4	6	3	10	
14.	Smitha K	2	0	7	0	0	07	
15.	Shilpa. P. Madhavanavar	2	4	8	4	10	16	1
16.	S. R. Karjol	2	4	8	4	10	.16	
17.	Prof. S. S. Yendigeri	2	4	10	4	10	18	
18.	S.V.Hanji	2	4	8	4	8	16	
19.	Dr. S. V. Saboji	1	-	4	-	4	04	HOD
20.	Dr.Vilas Naik	3		10		10	10	11100
	l No. of Direct Teaching hour		-				254	
	rage No. of Direct Teaching h		culty				12.7	-

Academic Audit Committee Members

S. No	Name	Designation	Affiliation	Signature
1.	Dr. V. B. Pagi	HoD, Chairman	BEC Bagalkot	Q\(\dot\) 41
2.	Dr. S. V. Saboji	Professor, Member	BEC Bagalkot	Som
3.	Prof. S. S. Yendigeri	Associate Professor, Member	BEC Bagalkot	8
4.	Prof. P. B. Madhavanavar	Asst. Professor, Member	BEC Bagalkot	6
5.	Dr. Manjunath Vanahalli	Subject expert, Expert	IIIT Dharwad	buke

Dean (Academia)

rincipal



Basaveshwar Engineering College (Autonomous), Bagalkot

Internal Academic Audit from the Department

Name of the Department: Computer Science and Engineering

Academic Year: 2019 - 2020

Semester: Even

Date of Audit: 04 - 04 - 2022

I. Course Files

1 2		1	2	3	4	5	
Parameter	Course Code	UCS453C	UCS451C	PCS243C	UCS452C	UCS265C	
AFRICA N	Initial of the faculty	SSY	KSP	Vilas Naik	S.V. Hanji	M.H.Shirur	Remarks
Student roll list		Y	Υ	Y	Υ	Υ	
Time table		Υ	Y	Y	Y	a Y	
Syllabus copy		Υ	Υ	Y	Y	Y	
Course objective	es & outcomes	Υ	Υ	Y	Υ	Υ	
Academic calend	dar	Y	Y	Y	Υ	Υ	
Lesson plan		Υ	Υ	Y	Y	Υ	
Topics covered ubeyond syllabus		Y	Y	Y	Y	N	
No. of topics cov	vered using ICT	Y	10	Y	0	Υ	
Innovations in te	eachings (If any)	N	N		N	Υ	
SEE Question pa	pers	Y	Υ	Υ	Y	Υ	
CIE Question Pag	pers	N	Υ	Υ	Υ	- Y	
CO Assessment		N			N	Y	
Calculation of in	direct attainment	N	N		N	Υ	
CO-PO Mapping Required)	(Justification if	Y	Υ	Y	Υ	Y	
Course exit surve	ey form	N	N		N	N	

Note: Verify each parameter and indicate with Y: Yes or N: No or NA: Not Applicable

II. Actual Content Delivery

		1	2	3	4	5	
Parameter	Course code	UCS453C	UCS451C	1	UCS452C	UCS265C	Remarks
	Initial of the faculty	SSY	KSP	Vilas Naik	S.V.Hanji	M.H.Shirur	
	allotted as per endar and time table	52	52	45	48	52	
No of classes attendance R	engaged as per egister	52	50	38	45	52	
Percentage of	f the syllabus covered	95%	98	95	93	100%	

III. Assignments

Starting		1	2	3	4	s	
Parameter	Course code	UCS453C	UCS451C	PCS243C	UCS452C	UCS265C	Remarks
rarameter	Initial of the faculty	SSY	KSP	Vilas Naik	S.V.Hanji	M.H.Shirur	Nemarks
Mention the assignments a		5	1	3	5	1 Descriptive	
Nature of ass (Descriptive/ /programmin others)	MCQ	MCQs + Numerical problems	Des <mark>cr</mark> iptive/ progr <mark>a</mark> mming	Presentations	Descriptive	1 MCQS	
Quality of qu on the scale	estions (Rate 0 - 5)*	4	4	3	4	3,4,5	

^{*0 -} Very poor, 1 - Poor, 2 - Average, 3 - Good, 4 - Very good, 5 - Excellent

IV. Evaluation

		1	2	3	4	5	
	Course code	UCS4530	UCS451C	PCS243C	UC\$452C	UCS265C	Remarks
Parameter	Initial of Faculty	SSY	KSP	Vilas Naik	SVH	MHS	
Quality of CIE question (As per Blooms taxonom		Y	У	Y	Y	, A	
Pass percentage in C	IE	100%	100	100	100	100%	
Quality of SEE quest		Y	У	Y	Y	Υ	
Pass percentage in S		99%	88.29	100	98	95.4%	

V. Quality of Experiments and maintenance of proper lab records

——————————————————————————————————————	1			-		5	
	r e e	1	2	3	4	5	
	Lab code	UCS044E	UCS455L	UCS356L	UCS457L	UCS167L	0
Parameter	Initial of the faculty	SKG	KSP	SKG	SVH	MHS	Remarks
No. of Experiment	s as per syllabus	9	10	13	11	30	
No. of Experiment	s Conducted	9	10	13	11	30	
Quality of Experim		5	5	5	04	3,4,5	
Whether experimater they are com	ents are assessed soon upleted (Y/N)	Y	у	Y	Υ	Y	
Percentage of exp	eriments involving design	100	80	100	01	3	
No. of open-ende	d experiments given	-	0	-	05	2	

^{*0 -} Very poor, 1 - Poor, 2 - Average, 3 - Good, 4 - Very good, 5 - Excellent

VI. Quality of Projects and their evaluation as per suggested Rubrics

	T	1	2	3	4	5	
	Course code	UCS812P	UCS816P	PCS441P	UCS812P	UCS812P	
Parameter	Initial of the guide	SSY	KSP	Vilas Naik	SVH	SKG	Remarks
Nature of Project (HW/SW/Fabricat		SW	software		SW+HW	Software	
Quantity of work 5)*	(Rate on the scale 0 -	4	4	3	5	5	
Quality of the pro	oject (Rate on the	4	4	3	4	4	
	nediate reviews are suggested rubrics	3	3	3	6	6	
Whether finance	d from any agency	N	N	N	N	N	
Whether support (Y/N)	ed by any industry	N	N	N	N	N	
Received any awa	ards/recognition or Y/N)	N	N	N	N	N	

^{*0 -} Very poor, 1 - Poor, 2 - Average, 3 - Good, 4 - Very good, 5 - Excellent

VII. Details of academic load in the department

S. No	S. No Name of the faculty	No. of Courses		No. of Periods		Credits	Work load (Hrs.)	Remark 5
		T	Р	Т	Р			
1.	Prof. S. S. Yendigeri	2		10	0	8	10	
2.	Kamala Patil	2	4	10	4	12	18	
3.	Dr. Vilas Naik	3		10		10	10	
4.	S.V. Hanji	2	4	8	4	10	16	
5.	M. H. Shirur	1	1	4	6	3	10	
6.	B. S. Malapur	1	6	4	6	9	18	
7.	Ms. Jyoti M. Hurakadli	3	0	10	0	10	10	
8.	Jayashree Mulimani	2	4	6	4	8	14	
9.	P. B. Madhavanavar	1	4	3	4	6	11	
10.	Dr. Praveen S. Challagidad	2	1	6	2	7	8	

11.	Smita Gour	1	8	3	8	7	19	
12.	G.B.Chittapur	1	1	4	6	3	10	
13.	Dr. S.M.Hatture	3	0	10	0	10	10	
14.	Smitha K	1	6	4	6	9	18	
15.	Prof. S. N. Benkikeri	2	4	6	4	6	14	
16.	Shilpa. P. Madhavanavar	2	4	7	4	9	15	
17.	S. R. Karjol	2	4	8	6	11	20	
18.	Dr. S. V. Saboji	1	-	4	-	4	04	HOD
19.	V. B. Pagi	1	4	3	4	5	11	
20.	Vasudha M. Bonal	. 1	4	5	6	8	17	
otal N	o. of Direct Teaching hours						263	
	No. of Direct Teaching hou	rs/facu	lty				13.15	

Academic Audit Committee Members

S. No	Name	Designation	Affiliation	Signature
1.	Dr. V. B. Pagi	HoD, Chairman	BEC Bagalkot	To te
2.	Dr. S. V. Saboji	Professor, Member	BEC Bagalkot	Stull
3.	Prof. S. S. Yendigeri	Associate Professor, Member	BEC Bagalkot	\$
4.	Prof. P. B. Madhavanavar	Asst. Professor, Member	BEC Bagalkot	B
5.	Dr. Manjunath Vanahalli	Subject expert, Expert	IIIT Dharwad	ljaku-

Dean (Academie)



BVV Sangha's

Basaveshwar Engineering College (Autonomous), Bagalkot

Internal Academic Audit Report

Name of the Department: Civil Engineering

Academic Year: 2019-20 Semester: Odd Date of Audit: 27.04.2022

I. Course Files

		1	2	3	4	5	
Parameter	Course Code	UCV701C	UCV501C	UCV341C	UCV342C	UCV344C	Remarks
	Initial of the faculty	SHS	SAK	SMK	SFC	PSB	
Student roll ca	II list	Y	Y	Y	Υ	Y	
Time table		У	Υ	Υ	У	Υ	
Syllabus copy		У	Υ	Υ	у	ү	
Course objectiv	ves & outcomes	У	Y	Y	У	Y	
Academic cale	ndar	У	Y	Y	У	Y	
Lesson plan		У	Υ	Υ	У	Y	G1000
Topics covered	l under content beyond syllabus	N	N	Y	N	N	Documen
No. of topics co	overed using ICT	N	N	Υ	N	Υ	are
Innovations in	teachings (If any)	N	N	N	N	N	properl
SEE Question p	papers	Υ	Υ	Y	Y	Y	maistas
CIE Question P	apers	Y	Y	Y	Y	Y	
CO Assessmen	t	Υ	Υ	Υ	Y	Y	
Calculation of i	indirect attainment	Υ	γ	Υ	Y	У	
CO – PO Mapp	ing (Justification if Required)	Υ	Υ	Υ	Y	у	
Course exit sur	vey form	Y	Y	Y	Y	У	

Note: Verify each parameter and indicate with Y: Yes or N: No or NA: Not Applicable

Prof. S. A. Kambli Member

Prof. P. S. Bangarashetti Member

Dr R. B. Khadiranaikar

Member

Dr B. M. Dodamani

Subject expert, Member

Chairman

II. Actual Content Delivery

		1	2	3	4	5	An .
Parameter	Course code	UCV701C	UCV501C	UCV341C	UCV342C	UCV344C	Remarks
	Initial of the faculty	SHS	SAK	SMK	SFC	PSB	
No of classes allotted as calendar and time table	per academic	52	52	26	52	65	
No of classes engaged as Register	s per attendance	49	49	26	50	65	Good
Percentage of the syllab	us covered	100	100	100	100	100	

III. Assignments

		4	2	3	1	5	
Parameter	Course code	UCV701C	UCV501C	UCV341C	UCV342C	UCV344C	Remarks
	Initial of the faculty	SHS	SAK	SMK	SFC	PSB	
Mention the No.	of assignments given	3	3	1	1	1	7
Nature of assignm (Descriptive/MCC tion others)	nents L/programming/simula	Descriptive	Descriptive MCQ	Descriptive	Descriptive MCQ	Descriptive others	Satis
Quality of question (Rate on the scale		5	5	5	5	4	

^{*0 -} Very poor, 1 - Poor, 2 - Average, 3 - Good, 4 - Very good, 5 - Excellent

Prof. S. A. Kambli Member

Prof. P. S. Bangarashetti Member Dr R. B. Khadiranaikar Member

B. M. Dodamani Subject expert, Member Dr P. G. Rakaraddi

IV. Evaluation

		1	2	3	4	5	Remarks
Parameter	Course code	UCV701C	UCV501C	UCV341C	UCV342C	UCV344C	
	Initial of Faculty	SHS	SAK	SMK	SFC	PSB	
Quality of CIE que		У	У	У	у	у	
Pass percentage	in CIE	98	100	100	100	92	Can
Quality of SEE qu (As per Blooms taxon		Y	Y	Υ	у	У	Jisse
Pass percentage	in SEE	96.24	95.04	99.28	98	92	

V. Quality of Experiments and maintenance of proper lab records

		1	2	3	4	5	
Parameter	Lab code	UCV518L	UCV516L	UCV347L	UCV341L	UCV346L	Remarks
	Initial of the faculty	SFC	SAK	PVP	GHB	GRP	
No. of Experiments as per	syllabus	20	16	15	14	11	
No. of Experiments Conduc	ted	20	16	15	14	11	le blob
Quality of Experiments (Rate on the scale 0 -5)*		5	5	5	4	5	Saugh
Whether experiments are soon after they are comple		У	у	Y	Y	У	
Percentage of experiments	involving design		No	ot applical	ole		
No. of open ended experin	nents given	- Little	Ne	ot applical	ole		

^{*0 -} Very poor, 1 - Poor, 2 - Average, 3 - Good, 4 - Very good, 5 - Excellent

Prof. S. A. Kambli Member Prof. P. S. Bangarashetti Member

Dr R. B. Khadiranaikar Member Dr B. M. Dodamani Subject expert, Member G. Rakaraddi Chairman

VI. Quality of projects and their evaluation as per suggested rubrics

		1	2	3	4	5	n == 1 =
Parameter	Course code	UCV702P	UCV702P	UCV702P	UCV702P	UCV702P	
	Initial of the guide	SFC	SAK	SMK	SHS	PSB	Remarks
Nature of Project (HW/SW/Fabrication/Simulation)		HW	sw	HW	HW	sw	
Quantity of work (Rate	on the scale 0 - 5)*	5	5	5	5	4	
Quality of the project (F	Rate on the scale 0 -5)*	5	5	5	5	4	Solisfac
Number of intermediate conducted as per sugge		1	1	1	1	1	
Whether financed from	any agency (Y/N)	N	N	N	N	N	
Whether supported by	any industry (Y/N)	N	N	N	N	N	
Received any awards/republication (Y/N)	ecognition or any	N	N	N	N	N	

^{*0 -} Very poor, 1 - Poor, 2 - Average, 3 - Good, 4 - Very good, 5 - Excellent

VII. Quality of Internships and their evaluation as per suggested Rubrics

		1	2	3	4	5	
Parameter	Internship			Remarks			
	Guide	T					
Nature of internship (HW/SW/Fabrication/Simulation/study)			1/				
Duration of Internship							
Mode of Internship (Online,	offline)		Not	applicab	le	1	Okay
Paid internship from the inc	lustry (Y/N)		Not	applicab	le	7-1	
Quantum of work (Rate on the scale 0 - 5)*			Not	applicab	le		
Evaluated as per suggested	rubrics (Y/N)		Not	applicab	le		

^{*0 -} very poor, 1 - poor, 2 - average, 3 - good, 4 - very good, 5 - excellent

Prof. S. A. Kambli Member

Prof. P. S. Bangarashetti Member

Dr R. B. Khadiranaikar Member Dr B. M. Dodamani Subject expert, Member G. Rakaraddi Chairman

VIII. Details of Workshops/Conferences/FDP/SDP organized by the department: List is attached

S. No	Title	Name of the coordinator	Funding agency	No. of participants

IX. Details of academic load in the department: List is attached

S. No	Name of the faculty	No. of Courses		No. of	Periods	Credits	Work load (Hrs.)	Remarks
		Т	Р	Т	P			
	No. of Direct Teac			v				

Academic Audit Committee Members

S. No	Name	Designation	Affiliation	Signature
1	Dr P. G. Rakaraddi	HOD, Chairman	BEC, Bagalkot	m/27/
2	Dr R. B. Khadiranaikar	Professor, Member	BEC, Bagalkot	S Shace
3	Prof. P. S. Bangarashetti	Associate Professor, Member	BEC, Bagalkot	Conla
4	Prof. S. A. Kambli	Assistant Professor, Member	BEC, Bagalkot	Ban
5	Dr B. M. Dodamani	Subject expert, External	NITK, Surathkal	Blame

Dean (Academic)

Principal



BVV Sangha's Basaveshwar Engineering College (Autonomous), Bagalkot Internal Academic Audit Report

Name of the Department: Civil Engineering

Date of Audit: 27.04.2022

VIII Details of workshops/ conferences/FDP/SDP organized by the department

S.No	Year	Title	Name of the coordinator	Funding agency	No. of Participants
1	2019-20	Surveying Using Advanced Survey Instruments	Gururaj H B	TEQIP –III (Under EAP)	28
2	2020-21	Non cognitive and soft skills for girl students and lady faculty	Mahadevi Ganiger	TEQIP –III (Under EAP)	80

PROFESSOR & HEAD
DEPARTMENT OF CIVIL ENGINEERING
BASAVESHWAR ENGINEERING
COLLEGE, BAGALKOT.



BVV Sangha's

Basaveshwar Engineering College (Autonomous), Bagalkot

Internal Academic Audit Report

Name of the Department: Civil Engineering

Academic Year: 2019-20

Semester: Odd

Date of Audit: 27.04.2022

IX Details of academic load in the department

S. No	Name of the faculty		o. of urses	1,500	No. of Credits Hours (Work load (Hours/week)	Remarks
0		Т	P	Т	Р			
1	Dr. S. S. Injaganeri	1		4		4	4	
2	Dr. P.G. Rakaraddi	3		12		11	12	
3	Dr. R. B. Khadiranaikar	2		8		8	8	
4	Prof B S Haravi	2		8		7	8	
5	Dr. Veena Soraganvi	2	2	8	6	8	14	
6	Prof. P.S. Bangarashetti	2		8		8	08	
7	Prof. A S Kundaragimath	2	2	8	6	10	14	
8	Dr. B.R. Hiremath	2	2	8	6	8	14	No.
9	Dr. M.M. Hanamasagar	2	4	7	12	10	19	
10	Prof. S.M. Kalagudi	2		4		4	4	
11	Dr. S.H. Sanni	2	Time	8		7	8	
12	Prof. S.A. Kambli	2	4	8	12	12	20	
13	Prof. G.S. Hiremath	2		12		12	12	7
14	Dr. S.M. Malakapur	3		12	Equal	12	12	y
15	Prof. G.R. Patil	2	3	8	9	11	17	/
16	Prof. P.V. Patil	1	4	4	12	8	16	
17	Prof. Seema Shringeri	1	4	4	12	8	16	
18	Dr P N Hiremath	1	2	3	6	5	9	
19	Prof. M.Y. Ganiger	2	4	7	12	11	19	
20	Prof. S.F. Chitragar	1	3	3	9	6	12	
21	Prof. G.H. Bandihal	2	3	6	9	9	15	
Total	No. of Direct Teaching hours				TELET		261	
	ge No. of Direct Teaching ho		aculty				12.42	

PROFESSOR & HEAD
DEPARTMENT OF CIVIL ENGINEERING
BASAVESHWAR ENGINEERING
COLLEGE, BAGALKOT.



BVV Sangha's

Basaveshwar Engineering College (Autonomous), Bagalkot

Internal Academic Audit Report

Name of the Department: Civil Engineering

Academic Year: 2019-20

Semester: Even

Date of Audit: 27.04.2022

I. Course Files

		1	2	3	4	5		
Parameter	Course Code	UCV802H	UCV621E	UCV601C	UCV432C	UCV433C	Remarks	
	Initial of the faculty	SHS	GHB	SAK	PSB	SFC		
Student roll call	list	Y	Y	Y	Υ	Υ		
Time table		У	у	У	Y	у		
Syllabus copy		У	у	У	Υ	, y .		
Course objective	es & outcomes	У	у	У	Y	У		
Academic calen	dar	У	у	У	Y	у		
Lesson plan		У	у	У	Υ	у	Good	
Topics covered	under content beyond syllabus	Y	N	N	N	N	7 5,000	
No. of topics co	vered using ICT	N	2	N	N	N		
Innovations in t	eachings (If any)	N	N	N	N	N		
SEE Question pa	apers	Y	Υ	Υ	Y	Υ	4//	
CIE Question Pa	pers	Y	Υ	Y	Υ	Υ	4	
CO Assessment		Y	Υ	Υ	Υ	Y		
Calculation of ir	ndirect attainment	Y	Υ	Υ	Y	Υ		
CO – PO Mappii	ng (Justification if Required)	Y	Υ	Υ	Υ	- γ		
Course exit surv	vey form	Y	Υ	Y	Y	Υ		

Note: Verify each parameter and indicate with Y: Yes or N: No or NA: Not Applicable

Prof. S. A. Kambli Member Prof. P. S. Bangarashetti

Dr R. B. Khadiranaikar Member Dr B. M. Dodamani Subject expert, Member P. 6. Rakaraddi Chairman

II. Actual Content Delivery

		1	2	3	4	5	0
Parameter	Course code	e code UCV802H (802H UCV621EU	UCV601C	UCV432C	UCV433C	Remarks
	Initial of the faculty	SHS	GHB	SAK	PSB	SFC	
No of classes allotted as per aca	ademic calendar	52	40	52	52	52	
No of classes engaged as per at Register	tendance	50	36	49	52	50	Excellent
Percentage of the syllabus cove	ered	100	100	100	100	100	

III. Assignments

		1	2	3	4	5	NE SET
raiametei	Course code	UCV802H	UCV621E	UCV601C	UCV432C	UCV433C	Remarks
	Initial of the faculty	SHS	GHB	SAK	PSB	SFC	
Mention the No. o	f assignments given	3	1	3	1	1	
Nature of assignments (Descriptive/MCQ/programming/simulation others)		Descriptive	Descriptive	Descriptive MCQ	Descriptive others	Descriptive	Satisfacto
Quality of question (Rate on the scale		5	4	5	4	5	

*0 - Very poor, 1 - Poor, 2 - Average, 3 - Good, 4 - Very good, 5 - Excellent

Prof. S. A. Kambli Member Prof. P. S. Bangarashetti Member

Dr R. B. Khadiranaikar Member Dr B. M. Dodamani Subject expert, Member Dr P G Kakaraddi

IV. Evaluation

		1	2	3	4	5	
Parameter	Course code	de UCV802H	UCV621E	UCV601C	UCV432C	UCV433C	Remarks
	Initial of Faculty	SHS	GHB	SAK	PSB	SFC	
Quality of CIE ques (As per Blooms taxono		У	у	Υ	у	у	
Pass percentage in	CIE	100	95	100	100	100	Good
Quality of SEE ques (As per Blooms taxono	7	Y	Y	Y	Y	Υ	1
Pass percentage in	SEE	100	88.5	100	100	100	

V. Quality of Experiments and maintenance of proper lab records

		1	2	3	4	5	
Parameter	Lab code	UCV432L SMK	UCV619L	UCV641L ASC	UCV415L GHB	UCV431L SAK	Remarks
	Initial of the faculty		SFC				
No. of Experiments as per syllabus		13	11	16	19	14	
No. of Experiments Conducted		13	11	12	19	14	.01
Quality of Experiments (Rate on the scale 0 -5)*		4	5	5	4	5	Satisfactor
Whether experiments are assessed soon after they are completed (Y/N)		Y	Υ	Υ	Y	Y	
Percentage of experiments inv							
No. of open ended experiment		No	ot applicab	ole			

*0 - Very poor, 1 - Poor, 2 - Average, 3 - Good, 4 - Very good, 5 - Excellent

Prof. S. A. Kambli Member

Prof. P. S. Bangarashetti Member Dr R. B. Khadiranaikar Member Dr B. M. Dodamani Subject expert, Member Chairman

VI. Quality of projects and their evaluation as per suggested rubrics

		1	2	3	4	5	
Parameter	Course code	UCV802P	UCV802P	UCV802P	UCV802P	UCV802P	V-N
	Initial of the guide	SHS	PSB	SFC	SAK	ММН	Remarks
Nature of Project (HW/SW/Fabrication/Simulation)		HW	SW	HW	SW	HW	
Quantity of work (Rate on the s	cale 0 - 5)*	5	4	5	5	5	
Quality of the project (Rate on the scale 0 -5)*		5	4	5	5	5	
Number of intermediate review per suggested rubrics	s are conducted as	1	1	1	1	1	Satisfacto
Whether financed from any age	ncy (Y/N)	N	N	N	N	N	
Whether supported by any indu	stry (Y/N)	N	N	N	N	N	
Received any awards/recognition publication (Y/N)	on or any	N	N	N	N	N	

^{*0 –} Very poor, 1 – Poor, 2 – Average, 3 – Good, 4 – Very good, 5 - Excellent

VII. Quality of Internships and their evaluation as per suggested Rubrics

		1	2	3	4	5	
Parameter	Internship			Remarks			
	Guide		No	t applica	able		
Nature of internship (HW/SW/Fabrication/Simulation/study)		Not applicable					1/
Duration of Internship							
Mode of Internship (Online/offlin	e)	Not applicable					Acceptabl
Paid internship from the industry	(Y/N)	Not applicable					
Quantum of work (Rate on the sc	ale 0 - 5)*	Not applicable					
Evaluated as per suggested rubrics (Y/N)		Not applicable					

0 - very poor, 1 - poor, 2 - average, 3 - good, 4 - very good, 5 - excellent

Prof. S. A. Kambli Member Prof. P. S. Bangarashetti Member Dr R. B. Khadiranaikar Member Dr B. M. Dodamani Subject expert, Member P. G. Rakaraddi Chairman

VIII. Details of Workshops/Conferences/FDP/SDP organized by the department: List is attached

S. No	Title	Name of the coordinator	Funding agency	No. of participants
15				

IX. Details of academic load in the department: List is attached

S. No	Name of the faculty	No. of Courses		No. of	Periods	Credits	Work load (Hrs.)	Remarks
		Т	P	T	P			
Total	No. of Direct Teach	lng haurs				9	/	
	ge No. of Direct Te		rs/faculty		1			

Academic Audit Committee Members

S. No	Name	Designation	Affiliation	Signature
1	Dr P. G. Rakaraddi	HOD, Chairman	BEC, Bagalkot	101
2	Dr R. B. Khadiranaikar	Professor, Member	BEC, Bagalkot	el she
3	Prof. P. S. Bangarashetti	Associate Professor, Member	BEC, Bagalkot	(Fords
4	Prof. S. A. Kambli	Assistant Professor, Member	BEC, Bagalkot	Too
5	Dr B. M. Dodamani	Subject expert, External	NITK, Surathkal	Blamo

Dean (Academic)

Principal



BVV Sangha's Basaveshwar Engineering College (Autonomous), Bagalkot Internal Academic Audit Report

Name of the Department: Civil Engineering

Date of Audit: 27.04.2022

VIII Details of workshops/ conferences/FDP/SDP organized by the department

S.No	Year	Title	Name of the coordinator	Funding agency	No. of Participants
1	2019-20	Surveying Using Advanced Survey Instruments	Gururaj H B	TEQIP –III (Under EAP)	28
2	2020-21	Non cognitive and soft skills for girl students and lady faculty	Mahadevi Ganiger	TEQIP –III (Under EAP)	80

PROFESSOR & HEAD
DEPARTMENT OF CIVIL ENGINEERING
BASAVESHWAR ENGINEERING
COLLEGE, BAGALKOT.



BVV Sangha's

Basaveshwar Engineering College (Autonomous), Bagalkot

Internal Academic Audit Report

Name of the Department: Civil Engineering

Academic Year: 2019-20

Semester: Even

Date of Audit: 27.04.2022

IX Details of academic load in the department

S. No	Name of the faculty	No. of Courses		No. of Hours		Credits	Work load (Hours/week)	Remarks
		Т	P	Т	P			
1	Dr. S. S. Injaganeri	1		4		3	4	
2	Dr. P.G. Rakaraddi	2		8		7	8	
3	Dr. R. B. Khadiranaikar	2		8		8	8	
4	Prof B S Haravi	2		8		6	8	
5	Dr. Veena Soraganvi	2		6		6	6	THE REAL PROPERTY.
6	Prof. P.S. Bangarashetti	3		11		10	11	
7	Prof. A S Kundaragimath	2		8	3	8	8	
8	Dr. B.R. Hiremath	2	4	8	12	11	20	
9	Dr. M.M. Hanamasagar	3	1	9	3	8	12	
10	Prof. S.M. Kalagudi		8		24	8	24	
11	Dr. S.H. Sanni	2		8		8	8	
12	Prof. S.A. Kambli	2	2	9	6	10	15	
13	Prof. G.S. Hiremath	3		12		12	12	
14	Dr. S.M. Malakapur	3		12		12	12	
15	Prof. G.R. Patil	3		12		12	12	
16	Prof. P.V. Patil	2		6		6	6	
17	Prof. Seema Shringeri	2	2	7	6	9	13	
18	Dr. A.S. Chatra	1	4	4	12	8	16	
19	Dr P N Hiremath	3		12		12	12	
20	Prof. M.Y. Ganiger	3	4	12	12	16	24	
21	Prof. S.F. Chitragar	2	2	6	6	8	12	
22	Prof. G.H. Bandihal	2	3	7	9	9	16	
Total	No. of Direct Teaching hours				6		267	WE'T TO
	ge No. of Direct Teaching ho		culty				12.13	

PROFESSOR & HEAD
DEPARTMENT OF CIVIL ENGINEERING
BASAVESHWAR ENGINEERING
COLLEGE, BAGALKOT





BVV Sangha's

Basaveshwar Engineering College (Autonomous), Bagalkot Department of Electronics and Communication Engineering

Internal Academic Audit -2022

Program Agenda

29th March 2022

Venue: ECE Dept.

Time: 10.00 am to 05.00 pm

*	Welcome Address	10.00 am	:	Dr. Mahabaleshwar S. K.
*	About Academic Audit	10.05 am	:	Dr. Shridhar S. K.
*	Verification of Academic Documents	10.30 am	:	By Internal Academic Audit Committee Members
*	Lunch Break	1.30 pm to 3.00 pm	:	
*	Verification of Academic Documents	3.00 pm	:	By Internal Academic Audit Committee Members
*	Faculty Feedback	4.30 pm		Interested Faculty Member
*	Report Submission and Address by Internal Academic Audit Committee Members	4.45 pm	:	Internal Academic Audit Committee Members
*	Vote of Thanks	5.00 pm	:	Dr. A. V. Sutagundar



BVV Sangha's Basaveshwar Engineering College (Autonomous), Bagalkot Internal Academic Audit Report

Name of the Department: Electronics and Communication Engineering

Academic Year: 2020-21

Semester: Odd

Date of Audit: 29.03.2022

I. Course Files

		1	2	3	4	5	
Parameter	Course Code	DECSUS	C VEC3410	VECS44	CUECHE	VEC725	Remarks
	Initial of the faculty	MJS	ScH	BVS	JDM	SYH	
Student roll list		Y	У	Y	y	Y '	
Time table		У	Y		y	Y	
Syllabus copy		Y	Y	Y	X	Y	- 10
Course objectiv	es & outcomes	Y	Y	ý	'y	y	Twenty
Academic calen	dar	У	N	N	Y	Ý	in
Lesson plan		У	Y	Y	X	Y	Haching
Topics covered beyond syllabus		N	N	Y	Y	Y	to g wanded
No. of topics co	vered using ICT	N	У	N	У	Y	I need to
Innovations in t	eachings (If any)	H	N	Y	N	N	be
SEE Question pa	apers	Y	У	¥	Y	Y	ndremen
CIE Question Pa	apers	Y	/y	Y	Y	y	
CO Assessment		WA	NA	NA	NA	NA	
Calculation of indirect attainment		NA	N	N	N	N	
CO – PO Mappi Required)	ng (Justification if	Y	Y	У	Y	У	
Course exit surv	vey form	Y	01	N	N	N	

Note: Verify each parameter and indicate with Y: Yes or N: No or NA: Not Applicable

Dr. Rajani S. Pujar Member Dr. S. G. Kambalimath Member Dr. P. N. Kulkarni Member Dr. R. B. Shettar Member Dr. Shridhar S. K. Member

II. Actual Content Delivery

		1	2	3	4	5	
Parameter	Course		JULC JULC	VEC Suuc	VEC	UEL Arse	Remarks
	Initial of the faculty		SCH	BNZ	SDM	HVZ	
No of classes allotted as per academic calendar and time table			40	52	40	40	
No of classes engaged as per attendance Register			40	52	38	38	[SHIPUH
Percentage of the syllabus covered			100}	100/-	06	95-1.	0

III. Assignments

		1	2	3	4	5	
Parameter	Course code		VEC	VEC	UEC	VEL	Remarks
	Initial of the faculty		SCH	Bus	JDM	SV H	
Mention the number of assig	nments given		4	2	4	1-	Septiments.
Nature of assignments (Descriptive/MCQ/programm others)	ing/simulation		Desvi Pire	Desci -Ptire	Desci.	Seni Noes	Grad
Quality of questions (Rate on	the scale 0 - 5)*		4	gate	44		

*0 – Very poor, 1 – Poor, 2 – Average, 3 – Good, 4 – Very good, 5 - Excellent

Dr. Rajani S. Pujar

Dr. S. G. Kambalimath

Dr. P. N. Kulkarni

Dr. R. B. Shettar

Dr. Shridhar S. K.

Member

Member

r. S. Kambalin Member Member

IV. Evaluation

		1	2	3	4	5	Remarks
Parameter	Course code		VEC	JECU	VEC	DEC	
	Initial of Faculty		SCH	BYLS	JDM	SVH	
Quality of CIE question Blooms taxonomy or not			Y	У	У	У)
Pass percentage in CI	E		96.1.	95.	160%	160)	Suhit
Quality of SEE questic Blooms taxonomy or not)			3/4	X	Y	Y	7 0
Pass percentage in SE	Е		xcot ver	NOt	- NA	HOH	
				grew	_	gne	nl

V. Quality of Experiments and maintenance of proper lab records

		1	2	3	4	5	
Parameter	Lab code	UECAI	VEC	10EC	DEC	UEC 531L	Remarks
	Initial of the faculty	PMC	RSp	MS	k SqX	MSI	
No. of Experiments as per sylla	bus	12	10	12	12	12	
No. of Experiments Conducted		12	10	12	12	12	Durges
Quality of Experiments (Rate of 0-5)*	n the scale	4	4	4	4	4	experim
Whether experiments are asse they are completed (Y/N)	ssed soon after	Y	Y	Y	Y	У	be
Percentage of experiments inv	olving design	Y	Y	Ý	Y	y	milla
No. of open ended experiment	s given	Y	M	ý	V	Ú	

*0 - Very poor, 1 - Poor, 2 - Average, 3 - Good, 4 - Very good, 5 - Excellent

Dr. Rajani S. Pujar

Dr. Shridhar S. K. Member

Member

Member

Member

VI. Quality of Projects and their evaluation as per suggested Rubrics

		1	2	3	4	5	
Parameter	Course code	855P	838	06C	01E	0EC 8339	Remarks
	Initial of the guide	MSK	JOM	SBK		ACK	
Nature of Project (HW/SW/Fabrication/Simulation)			Sunfast	Singh	Zinnyar.	1. Mary	
Quantity of work (Rate on the scale 0 - 5)*			4	Le	20	L)
Quality of the project (Rate on the sc	ale 0 -5)*	4	4	4	Ц	4	No- 12
Number of intermediate reviews are as per suggested rubrics	conducted	ų	4	4	Y	Y	guttato
Whether financed from any agency (Y/N)			N	2	N	N	need to
Whether supported by any industry (Y/N)			N	2	N	N	be be
Received any awards/recognition or a publication (Y/N)	any	N	N	N	N	N	music

*0 - Very poor, 1 - Poor, 2 - Average, 3 - Good, 4 - Very good, 5 - Excellent

VII. Quality of Internships and their evaluation as per suggested Rubrics

		1	2	3	4	5	
Parameter	Internship	PECIE	PEL	DEC 33st	250		Remarks
	Guide	KYB	AHI	, AVS	AVS	_	
Nature of internship (HW/SW/Fabrication/Simulation	n/study)	Sirvaldin	Single	Simulati	Sirrilari	_	
Duration of Internship		3 month	3 North	3 months	3 Months	_	/
Mode of Internship (Online/offli	ine)	office	office	office	offine		Grad
Paid internship from the industr	y (Y/N)	N	10	N	N	_	7
Quantum of work (Rate on the s	cale 0 - 5)*	4	u	u	ч	_	
Evaluated as per suggested rubr	ics (Y/N)	Y	Y	Y	Ч	-	

• 0 – very poor, 1 – poor, 2 – average, 3 – good, 4 – very good, 5 - excellent

Dr. Rajani S. Pujar

Member

Details of workshops/conferences/FDP/SDP organized by the department: Attached VIII.

S. No	Title	Name of the coordinator	Funding agency	No. of participants

IX. Details of academic load in the department: Attached

S. No	•	No. of Courses		No. of Periods		Credits	Work load (Hrs.)	Remarks
		Т	Р	T	Р			
				-				
								•
	No. of Direct Teaching h ge No. of Direct Teachin							

Dr. Rajani S. Pujar

Dr. R. B. Shettar

Member

Member

Member

Member

Academic Audit Committee Members

S. No	Name	Designation	Affiliation	Signature
01	Dr. Shridhar S.K.	Chairman	SEC, Ingulat	Sountoff)
12	Dr. P. N. Kullaling	Membel	BEC, Bullet	Melyto
03	DV. S.G. Kambalinath	Membes	BFC. Bollet	10
04	Mr. Rajam S. Prijar	Member	BEC, Begallot	36
05	DV. R.B. Shellas	Subject Expect	KLE Tech. Univ.	
8000		Member Extens	I tholi.	AL

Dean (Academ

Dr. Rajani S. Pujar

Dr. Shridhar S. K.

Member

Dr. S. Kambalimath Member

Member

Member



BVV Sangha's Basaveshwar Engineering College (Autonomous), Bagalkot **Internal Academic Audit Report**

Name of the Department: Electronics and Communication Engineering

Academic Year: 2020-21

Semester: Even

Date of Audit: 29.03.2022

I. Course Files

	1	1	2	3	4	5	
Parameter	Course Code	V ECCUL	JECHIS	VEC636	VECGUSI	VEC	Remarks
1	Initial of the faculty	MCA	MIS	VSJ	VECGUSI MCA	PMC	
Student roll list		Y	Y	Y	Y	Y)
Time table		Y	Ý	y	Y	Y	
Syllabus copy		Y	Y	y	Ý	ý	
Course objective	es & outcomes	Ý	Ý	y	Y	ý	
Academic calen	dar	4	Ý	Y	Y	ý	1 vac
Lesson plan		N	ý	Y	Y	У	9,00
Topics covered of beyond syllabus		N	N	γ	N	N	
No. of topics cov	vered using ICT	Y	Y	Y	Y	У	
Innovations in to	eachings (If any)	N	N	Y	N	N	
SEE Question pa	pers	MA	NA	NA	WA	NA	
CIE Question Pa	pers	Y	Y	У	Y	У	
CO Assessment		M NA	MA	NA	NA	NA	
Calculation of in	direct attainment	NA	Y	У	NA	Y	
CO – PO Mappin Required)	g (Justification if	Y	Y	y	y	Y	
Course exit surv	ey form	N	Y	Y	N	Y	1

Note: Verify each parameter and indicate with Y: Yes or N: No or NA: Not Applicable

Member Member Member

Member

II. Actual Content Delivery

8		1	2	3	4	5	
Parameter	Course code	UEC C	UEC	VEC 635H	UEC	UEC UU2C	Remarks
	Initial of the faculty	MC4	MI	VST	MICA	PMC	
No of classes allotted as per acade calendar and time table	No of classes allotted as per academic calendar and time table			40	52	40	Satisfactory
No of classes engaged as per atten Register	dance	40	40	40	48	40	1
Percentage of the syllabus covered	1	100).	1601	100).	1001.	loof	

III. Assignments

		1	2	3	4	5	
Parameter	Course code	VEC	VEC	VECH	DEC	NEC	Remarks
	Initial of the faculty	MCA	MJS	MIJ	McA	PMC	
Mention the number of assignment	ents given	1	2	3	1) grality
Nature of assignments (Descriptive/MCQ/programming/others)	simulation	des	Desai -Pane MCQ	MCQ Degri	Des Clipti	Des cupti	Jonna
Quality of questions (Rate on the	scale 0 - 5)*	(ou) gute quest	24	4	Gate questi	4	pe sull

*0 - Very poor, 1 - Poor, 2 - Average, 3 - Good, 4 - Very good, 5 - Excellent

Dr. Rajani S. Pujar

Dr. S. G. Kambalimath

Dr. P. N. Kurkarni Member

Dr. R. B. Shettar

Dr. Shridhar S. K. Member

Member

Member

IV. Evaluation

		1	2	3	4	5	Remarks
Parameter	Course code	UEC	UEC	UEC 635N	UEC	UEC	
	Initial of Faculty	MCA	MJS	VSJ	MCA	PMC	
Quality of CIE question Blooms taxonomy or not)		Y	У	γ	У	Y	
Pass percentage in CIE		991	1001	160%	991	95.1.	11
Quality of SEE question Blooms taxonomy or not) -		NA	KA	KA	MA	AN	(2001
Pass percentage in SEE		Motor	KA	Promote	Not given	NA	J
		(from	18d)	1	(Pron	oled)	

V. Quality of Experiments and maintenance of proper lab records

		1	2	3	4	5	
Parameter	Lab code	VESI	1632	UEC	6326	UEC	Remarks
	Initial of the faculty	Avs	PMC	Msh	SqK	BMA	
No. of Experiments as per syllabus			10	16	10	10	
No. of Experiments Conducted		10	10	10	16	10	
Quality of Experiments (Rate on 0 -5)*	the scale	4	4	4	4	4	[Set pub
Whether experiments are assessed soon after they are completed (Y/N)			Y	У	y	У	
Percentage of experiments involving design			Y	W	Y	y	
No. of open ended experiments given			Y	Y	ý	N	

*0 – Very poor, 1 – Poor, 2 – Average, 3 – Good, 4 – Very good, 5 - Excellent

Member

Dr. S. G. Kambalimath Member

Member

Member

VI. Quality of Projects and their evaluation as per suggested Rubrics

Donouston		1	2	3	4	5	
Parameter	Course code	UEC S33P	933P		8351	1	Remarks
	Initial of the guide					ACY	
Nature of Project (HW/SW/Fabrication/Simulation)		Simu	Simboli	Simulat	Simulation of	Simula	
Quantity of work (Rate on the scale 0		4	4	4	4	4	Industry
Quality of the project (Rate on the sc	ale 0 -5)*	4	4	4	4	4	sopold
Number of intermediate reviews are as per suggested rubrics	conducted	У	7	7	7	y	bedon
Whether financed from any agency (\	(/N)	N	7	N	7	2	rhed
Whether supported by any industry (Y/N)	N	7	И	7	7	lenland
Received any awards/recognition or a publication (Y/N)	any	N	7	N	7	N	

^{*0 –} Very poor, 1 – Poor, 2 – Average, 3 – Good, 4 – Very good, 5 - Excellent

VII. Quality of Internships and their evaluation as per suggested Rubrics

		1	2	3	4	5	
Parameter	Internship	PEC 331	PEC 331I	7EC 3311	PEC	_	Remarks
	Guide	KBB	KHL	ANS	KVS	_	Kemarks
Nature of internship (HW/SW/Fabrication/Simulation)	on/study)	Simula	Similar	Simula	Simulation	-	
Duration of Internship		34 mlt	34pm	3 Hange	3Hang	_	
Mode of Internship (Online/off	line)	alpine	extino	opline	offine	_	Grod
Paid internship from the indust	try (Y/N)	14	17	4	7		7
Quantum of work (Rate on the	scale 0 - 5)*	4	4	ц	4		
Evaluated as per suggested rub	orics (Y/N)	Ty.	N	N	N	-	

• 0 - very poor, 1 - poor, 2 - average, 3 - good, 4 - very good, 5 - excellent

Member

Member

Member

Member

VIII. Details of workshops/conferences/FDP/SDP organized by the department: Attached

S. No	Title	Name of the coordinator	Funding agency	No. of participants

IX. Details of academic load in the department: Attached

S. No	Name of the faculty		o. of urses	The second	o. of riods	Credits	Work load (Hrs.)	Remarks
		Т	P	Т	Р			
								<u> </u>
		-						
tal I	No. of Direct Teaching he	ours						
	ge No. of Direct Teaching		rc/fac	dtsz				

Dr. Rajani S. Pujar Member Dr. 5. 0

G Kambalimath

th I

Dr. P. N. Kulkarni

Dr. R. B. Shetta

Dr. Shridhar S. K. Member

* Member

Member

Academic Audit Committee Members

Name	Designation	Affiliation	Signature
DV-shiphal S.K	Chanran	BEC, Branklot	Stemplace
Dr. P.N. Kulkalin	member	BEC, BARALIST	Mulgar
DV. S.G. Kambalimoth	Member	BEC, BAPALISE	401
DV. Rajani S. Prish	Member	BEC, Byallot.	
W. R.B. Shelles	(while Export	KLE Tech univ.	W.
	DV-shithed S.K. DV. P.N. Kulkalini DV. S.G. Kambalimath	DV-shahal S.K. Chanran DV. P.N. Kulkalin Membel DV. S.G. Kambalimath Membel DV. Rajani S. Prijal Membel	DV-Shirhal S.K. Chanron BEC, Rogallot DV. P.N. Kulkalni Membel BEC, Brallot DV. S.G. Kambalimoth Member BEC, Brallot DV. Rajani S. Pujal Member BEC, Brallot.

wember External Hubb

Dean (Academi

Dr. Rajani S. Pujar

Dr.S. G. Kambalimath

Dr. Shridhar S. K. Member

Member

Member

Member

VIII. Details of workshops/conferences/FDP/SDP organized by the department

S. No	Title	Name of the coordinator	Funding agency	No. of participants
1	Online Faculty Development Programme on "Recent	Dr. Mahabaleshwar S. K& Dr. M. J. Sataraddi	TEQIP-III	50
	Advances in Automation and Networking"	Catalanda		*
2	SDP on "Labview and its Application"	Dr. V. S. Jigajinni, Dr. Kirankumar B. Balavalad&Dr. Ajayakumar C. Katageri	ACME	50
3	SDP on "Modeling, Simulation and Implementation using Matlab/Simulink"	Dr. Vijayalakshmi S. Jigajinni& Prof. Sharanappa P. H.	TEQIP-III	60
4	Workshop on "Modern software development skills using open source"	Dr. Vijayalakshmi S. Jigajinni	EAP - TEQIP-III	60
5	Webinar on "Role of faculty in implementation of NEP"	Dr. Vijayalakshmi S. Jigajinni	Basaveshwar Engineering College(A) with BharatiyaSikshanMandal (BSM) and NITI Aayog	50
6	"What you believe you can achieve"	Dr. J. D. Mallapur, Dr. V. S. Jigajinni& Dr. Kirankumar B B	Personality Development Cell of ECE department	40
7	"Aspire to IAS"	Dr. Vijayalakshmi S. Jigajinni	BEC-IEEE	50
8	"Career aspects of full stack developer"	Dr. Vijayalakshmi S. Jigajinni	BEC-IEEE	50
9	Online session on "COVID-19 Disease in Children -What Parents Need to Know?"	Dr. M. J. Sataraddi& Dr. R. S. Pujar	BEC	50
10	Online session on "Angel Investment/VC Funding Opportunity for Early-Stage Entrepreneurs"	Dr. M. J. Sataraddi	IIC 3.0 at BEC	50
11	Online session on "How to Plan for Start- up and Legal and Ethical Steps"	Dr. M. J. Sataraddi	IIC 3.0 at BEC	50

Signatogi)

De unment of Electronics & Communication Enga. Basaveshwar Engineering College,

12	EAP on "Women	Dr. M. J.	TEQIP-III	50
	Empowerment"	Sataraddi& Dr. R.		-
		S. Pujar		
13	EAP on "Attitudinal	Dr. M. J.	TEQIP-III	50
	Change and Team	Sataraddi& Dr. R.	-	
	Building" and	S. Pujar		
	"Interview Techniques	,		
	and Mock Interview"			
14	Webinar series on	Dr. Kirankumar B.		60
	"Recent trends in	Balavalad, M. C.		
	electronics and	Aralimarad, Anand		
	communication	H. U., Dr. K.		
	engineering"	Y.Bendigeri and A.		
		C. Katageri		
15	"IEEE- A Patterner in	Dr. Kirankumar B.	IEEE	60
	an Engineer's Journey"	Balavalad		
16	Guest Lecture, "Cloud	Dr. Kirankumar B.	TEQIP-III	50
	Computing"	Balavalad	,	

Professor and Head Esperiment of Electronics & Communication Engg. Baceveshwar Engineering College. EAGALKOT-587102.

IX. Details of academic load in the department for ODD Semester- 2020-21

S. No	Name of the faculty		o, of urses		o. of riods	Credits	Work load (Hrs.)	Remarks
		Т	Р	Т	Р			
01	Dr.Shridhar.S.K	02	02	08	06	11	14	
02	Prof. S.M.Iddalagi	02	00	06	00	06	06	
03	Dr. Sarojini.B.K	02	02	06	06	09	12	
04	Dr. Jayashree.D.Mallapur	02	02	06	06	09	12	
05	Dr.P.N.Kulkarni	02	00	08	00	08	08	
06	Dr.B.G.Sheeparamatti	02	02	06	06	09	12	
07	Dr.S.G.Kambalimath	02	00	06	00	06	06	
08	Prof. S.C.Hiremath	02	02	06	06	09	12	
09	Prof .B. Veeresh	02	02	06	06	09	12	
10	Dr. Mahabaleshwar S. K.	02	02	06	06	09	12	
11	Dr. A.V.Sutagundar	02	03	07	09	11.5	16	
12	Dr.Nagaratna.Rajur	02	00	08	00	08	08	
13	Dr. Vijaylakshmi. S. Jigajinni	01	04	03	12	09	15	
14	Dr. M.J. Satareddi	02	03	10	09	12.5	19	
15	Prof.S.R.Bharamgoudar	02	03	08	09	12.5	17	
16	Dr Rajani S.Pujar	02	04	06	12	12	18	
17	Prof. S.V.Hanji	02	04	06	12	12	18	9
18	Prof. M.C.Aralimarad	02	04	07	12	12	19	
19	Prof. S.P.Parande	03	04	09	12	15	21	
20	Prof. A.H.Unnibhavi	02	04	08	12	14	20	
21	Dr.Kirankumar.B.B	02	04	06	12	12	18	
22	Prof. Sharanappa P.H	02	04	08	12	12	20	
23	Prof.B.M.Angadi	02	04	08	12	12	20	
24	Prof.Supriya Harlapur	02	04	06	12	14	18	
25	Dr.Ajaykumar.C.Katageri	02	04	07	12	13	19	
26	ProfPoornima.M.Chanal	02	04	08	12	14	20	
27	Dr.Kiran.Y.Bendigeri	02	04	08	12	12	20	
Total	No. of Direct Teaching hours						412	
	age No. of Direct Teaching ho		aculty				15	

Department of Electronics 1 Communication Engg.
Basaveshwar Engineering College,
BAGALKOT-587102.

IX. Details of academic load in the department for EVEN Semester- 2020-21

S. No	Name of the faculty		o. of urses		o. of riods	Credits	Work load (Hrs.)	Remarks
		T	Р	Т	Р			
01	Dr.Shridhar.S.K	01	00	04	00	04	04	
02	Prof. S.M.Iddalagi	01	00	03	00	04	03	
03	Dr. Sarojini.B.K	01	03	03	09	7.5	11	
04	Dr. Jayashree.D.Mallapur	03	00	09	00	09	09	
05	Dr.P.N.Kulkarni	01	00	05	00	04	05	
06	Dr.B.G.Sheeparamatti	02	01	05	03	8.5	08	
07	Dr.S.G.Kambalimath	02	01	05	03	8.5	08	
08	Prof. S.C.Hiremath	02	02	04	06	7.5	10	
09	Prof .B. Veeresh	02	02	06	06	06	12	
10	Dr. Mahabaleshwar S. K.	02	02	05	06	9.5	11	
11	Dr. A.V.Sutagundar	01	04	03	12	09	15	
12	Dr.Nagaratna.Rajur	02	03	06	09	09	15	
13	Dr. Vijaylakshmi. S. Jigajinni	01	03	03	09	7.5	12	
14	Dr. M.J. Satareddi	02	03	06	09	10.5	15	
15	Prof.S.R.Bharamgoudar	02	03	06	09	10.5	15	
16	Dr Rajani S.Pujar	02	05	06	15	13.5	21	
17	Prof. S.V.Hanji	02	03	06	09	10.5	15	
18	Prof. M.C.Aralimarad	02	03	06	09	10.5	15	
19	Prof. S.P.Parande	02	04	06	12	12	18	
20	Prof. A.H.Unnibhavi	02	03	08	09	10.5	17	
21	Dr.Kirankumar.B.B	02	04	08	12	14	20	
22	Prof. Sharanappa P.H	02	03	08	09	10.5	17	
23	Prof.B.M.Angadi	02	04	08	12	12	20	
24	Prof.Supriya Harlapur	01	05	03	15	10.5	18	
25	Dr.Ajaykumar.C.Katageri	01	05	03	15	10.5	18	
26	ProfPoornima.M.Chanal	02	05	06	15	13.5	21	
27	Dr.Kiran.Y.Bendigeri	02	02	08	04	12	12	
otal	No. of Direct Teaching hours						347	
vera	ige No. of Direct Teaching ho	urs/fa	aculty				13	

Department of Electronics & Communication Engg.
Basaveshwar Engineering College,
BAGALKOT-587102.



Basaveshwar Engineering College (Autonomous), Bagalkot Department of Electrical and Electronics Engineering Internal Academic Audit from the Departments Academic Year 2020-21

Academic audit is a scientific and systematic method of reviewing the quality of academic process in the institution. It is related to quality assurance and enhancing the quality of academic activities in the institute. The Academic Audit is to be conducted by all the departments twice during an academic year, preferably at the end of each semester. The audit is to be conducted by a committee constituted by the HoD and approved by Principal.

Suggestive composition of the committee:

SI.	Name	Designation	Affiliation
1.	Dr. S. H. Jangamshetti	HoD, Chairman	Basaveshwar Engineering College (A), Bagalkot
_	Dr. D. S. Jangamshetti	Professor, Member	Basaveshwar Engineering College (A), Bagalkot
3.	Dr. R. L. Naik	Associate Professor, Member	Basaveshwar Engineering College (A), Bagalko
4.	Mr. S. G. Nayak	Asst. Professor, Member	Basaveshwar Engineering College (A), Bagalko
5.	Dr. D. N. Gaonkar	Subject expert, External	Associate Professor Department of Electrical & Electronics Engg., National Institute of Technology Suratkal. dngaonkar@gmail.com
			dngaonkar@nitk.edu.in 09482249784

The scope of the audit includes:

- 1. Course files
- 2. Actual content delivery
- 3. Assignments
- 4. Quality of question papers (Both CIE and SEE)
- 5. Quality of experiments and maintenance of proper lab records
- 6. Quality of projects and their evaluation as per suggested rubrics
- 7. Quality of internship and their evaluation as per suggested rubrics
- 8. Details of workshops/conferences/FDP/SDP organized by the department
- 9. Details of academic load in the department

Dean (Academic

Academic

Principal
PRINCIPAL,
Basaveshawar Engineering College
BAGALKOT.



Basaveshwar Engineering College (Autonomous), Bagalkot

Internal Academic Audit from the Department

Name of the Department: Electrical & Electronics Egg.

Academic Year: 2020-21 Semester: Odd / Even Date of Audit: 28/04/2022

I. Course Files

		1	2	3	4	5	
Parameter	Course Code	UEE352C	UEE6510	UEE551C	UEE164C	SHJ	Remarks
	Faculty Initials	BFR	BFR	SYG	VCI		
Student roll list		✓	✓	✓	1	✓	
Time table		✓	✓	1	✓	~	
Syllabus copy		*	~	1	1	1	Verife
Course objective	es & outcomes	✓	✓	V	1	✓	found
Academic calen	dar	1	1	1	1	✓	Jana
Lesson plan		✓	✓	1	1	1	15
Topics covered beyond syllabus		~	1	1	~	~	Satisfac
The same of the sa	vered using ICT	~	✓	✓	✓	✓	
nnovations in to	eachings (If any)	×	×	1	×	×	
CIE Question Pa	pers	/	1	1	1	1	
EE Question pa	apers	✓	✓	1	1	1	
Course exit surv	ey form	*	*	*	*	*	
Calculation of in	direct attainment	*	*	*	*	*	
O Assessment		✓	V	1	√	1	
O-PO Mapping Justification if R		✓	✓	1	✓	1	/

Note: Verify each parameter and indicate with Y: Yes or N: No or NA: Not Applicable

* Due to Covid-19 pandemic, student feedback is not taken during 2020-2021

II. Actual Content Delivery

		1	2	3	4	5	
Parameter	Course code	UEE352C	UEE651C	UEE551C	UEE164C	UEE741E	Remarks
	Faculty Initials	BFR	BFR	SYG	VCJ	SHJ	١
No. of classes allotted as per calendar and time table	academic	64	52	52	52	52	Verif
No of classes engaged as per ttendance Register		65	52	51	56	58	and f
ercentage of the syllabus co	vered	100	100	100	100	100	Corr

III. Assignments

Parameter	Course	1 UEE352C	2 UEE651C	3 UEE551C	4 UEE164C	5 UEE741E	Remarks
	Faculty Initials	BFR	BFR	SYG	۸CI	SHJ	\
Mention the number of assign given	ments	4	4	3	6	3	Documen
Nature of assignments (Descriptive/MCQ/ programming/simulation other	·s)	OTHERS	OTHERS	D	D+MCQ	S+MCQ	verified and four
Quality of questions (Rate on the scale 0 -5)*		5	5	5	5	5	Correct.

*0 – Very poor, 1 – Poor, 2 – Average, 3 – Good, 4 – Very good, 5 - Excellent

IV. Evaluation

		1	2	3	4	5		
Parameter	Course code	UEE352C	UEE651C	UEE551C	UEE164C	UEE741E	Remarks	
	Faculty Initials	BFR	BFR	SYG	VCJ	SHJ		
Quality of CIE question As per Blooms taxonon Y/N		Y	7	Y	Y	Υ	Jocum unif and Cor	
Pass percentage in CIE		91	98	91	98	88	and	
Quality of SEE question (As per Blooms taxonon Y/N		Y	Y	Y	Y	Υ	Cor	
Pass percentage in SEE		72	98	88	87	98		

V. Quality of Experiments and maintenance of proper lab records

		1	2	3	4	5	
Parameter	Lab code	SYG	UEE562L SGN	NP	UEE354L	UEE356L SST	Remarks
	Faculty Initials				SMP		
No. of Experiments as per sy	/llabus	09	09	11	12	08	
No. of Experiments Conducte	ed	09	09	11	08	08	
Quality of Experiments (Rate scale 0 -5)*	e on the	5	5	5	5	5	Verif
Whether experiments are as soon after they are complet		ONLINE	Y	Y	Y	Y	found
Percentage of experiments i design	nvolving	-	-		-	-	four (uv)
No. of open ended experime	ents given	-	-	-	-	- /	

^{*0 –} Very poor, 1 – Poor, 2 – Average, 3 – Good, 4 – Very good, 5 - Excellent

VI. Quality of Projects and their evaluation as per suggested Rubrics

	Course	1 UEE706PU	2 UEE706P	3 UEE706P	4 UEE706PU	5 UEE706PU	
Parameter	code	EE802P	UEE802P	UEE802P	EE802P	EE802P	Remarks
	Initial of the guide	BFR	BFR	SHJ,VCJ	RLN	SHJ	
Nature of Project (HW/SW/Fabrication/Simulat	ion)	нW	нw	нw	SW	HW	Viv
Quantity of work (Rate on the scale 0 - 5)*		05	04	05	04	05	an
Quality of the project (Rate on the scale 0 -5)*		05	04	05	04	05	for
Number of intermediate revie conducted as per suggested ru		¥ 4	4	4	4	4	> (n
Whether financed from any a		Y	N	N	N	Y	
Whether supported by any ind (Y/N)	dustry	N	N	N	N	Y	
Received any awards/recognit publication (Y/N)	tion or any	Y	Y	N	N	Y	

^{*0 -} Very poor, 1 - Poor, 2 - Average, 3 - Good, 4 - Very good, 5 - Excellent

VII. Quality of Internships and their evaluation as per suggested Rubrics

Internship is part of the curriculum from the academic year 2020-21. In previous academic years students have undergone internship with self-interest and motivation by faculty.

		1	2	3	4	5		
Parameter	Internship	VI Solutions	Mood Indigo	Pantech E Learning Malaiya- ppan	ng Internshala ya- Sarvesh	Gustov Valley	Remarks	
	Guide	Rajkumar R	P Naveen			Ejaz Ahmed	Town	
Nature of internship (Fabrication/Simulatio		STUDY	STUDY	нw	sw	STUDY	Ever	
Duration of Internship	p	3W	4W	5W	4W	4W	inter	
Mode of Internship (C	Online/offline)	ONLINE	ONLINE	ONLINE	ONLINE	ONLINE	Not	
Paid internship from t (Y/N)	the industry	N	N	N	N	N	Ju &	
Quantum of work (Ra 0 - 5)*	te on the scale	_	_		_		1 0	
Evaluated as per sugg (Y/N)	gested rubrics	N	N	N	N	N	they !	

0 - very poor, 1 - poor, 2 - average, 3 - good, 4 - very good, 5 - excellent

VIII. Details of workshops/conferences/FDP/SDP organized by the department

SI.	Title	Name of the Coordinator	Funding agency	No. of participants
1	Technical Webinar on "Future Grid Technologies" on 25th September 2021	Dr. B. F. Ronad	IEEE NK SS	210
2	Industry Webinar on "Automation and Digitalization in Industry 4.0" on 17 th July 2021	Dr. Raghuram L Naik	EEED	100
3	Webinar on "How to Write an Effective Technical Paper" on 28 th Aug. 2020	Dr. S. H. Jangamshetti	BEC-EEED	60
4	Webinar titled "Research and Innovation on Emerging technologies to support Sustainable Development Goals" on 11 th Aug. 2020.		BEC-EEED	60
5	Guest lecture on "Opportunities as a Fresher for E&EE students in Core & IT Industry" on 22 nd Oct. 2021	Dr. S. H. Jangamshetti Mr. S.Y. Goudappanavar	BEC-EEED	65
6	Guest lecture on "Career Opportunities for E&EE students in IT Industry" on 22 nd Oct. 2021.	Dr. S. H. Jangamshetti Mr. S.Y. Goudappanavar	BEC-EEED	65
7	Industry webinar on "Awareness of Recent Trends in Distribution System by ETAP" on 4 th Jan. 2021	Dr. S. H. Jangamshetti Mr. S.Y. Goudappanavar	BEC-EEED	65

Jon Hold

IX. Details of academic load in the department

SI.	Name of the faculty	No. of	Courses	No. c	of Periods	Credits	Work load (Hrs.)	Remarks
		T	P	T	Р			
			Odd	Seme	ester			
1	Dr. S. H. Jangamshetti	1	-	4	-	4	4	
_ 2	Dr. D. S. Jangamshetti	1	1	4	6	4+1	10	10.00
3	Prof. Nanda. P	2	1	8	15	8+1	23	Veril
4	Prof. R.G.Patil	2	1	8	6	8+1	14	and
5	Prof. S.M.Patil	2	1	8	9	8+1	17	
6	Prof. R.L.Naik	1	1	4	6	4+1	10	Corre
7	Prof. S.G.Nayak	2	1	7	9	8+1	16	(or
8	Prof.S.S.Tambakad	2	1	7	15	8+1	22	
9	Prof. B. F. Ronad	2	1	8	6	8+1	14	
10	Prof. S. Y. Goudappanavar	2	1	8	9	8+1	17	
11	Prof. V. C. Jainkeri	2	1	7	9	8+1	16	
12	Prof. S. S. Rathod	1	1	4	15	4+1	19	
			Even	Seme	ester		, , , , , , , , , , , , , , , , , , ,	
1	Dr. S. H. Jangamshetti	1	-	4	-	4	4	
2	Dr. D. S. Jangamshetti	1	1	4	6	4+1	10	100
3	Prof. Nanda. P	2	1	8	6	8+1	14	Verific
4	Prof. S.M.Patil	2	1	8	6	8+1	14	6 and
5	Prof. R.L.Naik	2	1	8	6	8+1	14	
6	Prof. S.G.Nayak	2	1	8	9	8+1	17	Jour
7	Prof.S.S.Tambakad	2	1	8	9	8+1	17	
8	Prof. B. F. Ronad	2	1	8	9	8+1	17	Carri
9	Prof. S. Y. Goudappanavar	1	1	4	9	4+1	13	
10	Prof. V. C. Jainkeri	1	1	4	9	4+1	13	
11	Prof. S. S. Rathod	1	1	4	9,	4+1	13	
otal N	lo. of Direct Teaching hours		18	2-	0997	en, 146	Even	
verag	ge No. of Direct Teaching hou	rs/facul), 11·23 W		/

Total 182 hrs en odd sem 146 hrs en Evensem

Averege? - 14 hrs in odd sem 11.23 hrs in Even sem

Observations: from Exchand member 1. open und and design organisments can be introduced at higher semester 2. Endustry sportaged projects need to increasel 3. Ossighments tog laboratory esperiments combe n new openhuls usny advanced technologies and modered. 28/outro2/10)

Academic Audit Committee Members

SI.	Name	Designation	Affiliation	Signature
1.	Dr. S. H. Jangamshetti	HoD, Chairman	EEED BEC, Bagalkot	28/4/2012
2.	Dr. D. S. Jangamshetti	Professor, Member	EEED BEC, Bagalkot	Dutt.
3.	Dr. R. L. Naik	Assoc. Professor, Member	EEED BEC, Bagalkot	
4.	Mr. S. G. Nayak	Asst. Professor, Member	EEED BEC, Bagalkot	- the
5.	มr. ย. N. Gaonkar	Subject expert, External	EEED, NITK Surathkal	1 major

Academic

Basavashawar Engineering College BAGALKOT.



Basaveshwar Engineering College (Autonomous), Bagalkot

Internal Academic Audit from the Department

Name of the Department: Information Science & Engineering

Academic Year: 2020-21

Semester: Odd

Date of Audit: 16/04/2022

I. Course Files

		1	2	3	4	5	
Parameter	Course Code	UIS303C	UIS315C	UIS508C	UIS503C	UIS07090	Remarks
	Initial of the faculty	SNK	PKD	PSP	VSP	CRS	Remarks
Student roll list		Y	Υ	Υ	Υ	Υ	
Time table		Y	Y	Y	Υ	Υ	
Syllabus copy		Y	Y	Υ	Υ	Υ	
Course objective	s & outcomes	Y	Y	Y	Y	Υ	
Academic calend	ar	Y	Y	Υ	Υ	Υ	
Lesson plan		Υ	Υ	Y	Υ	Y	
Topics covered un beyond syllabus	nder content	Y	N	Y	N	Υ	
No. of topics cove	ered using ICT	N	N	N	N	N	1100 - 50 - 10
Innovations in tea	chings (If any)	N	N	N	N	N	USC ECT DOLS
SEE Question paper	ers	Y	Y	Y	Y	Υ	
CIE Question Pape	ers	Υ	Y	Υ	Υ	Υ	
CO Assessment		Υ	Υ	Υ	Y	Υ	
Calculation of indir	ect attainment	N	N	N	N	N .	1/0 001 1 01
CO – PO Mapping (Required)	Justification if	Y	Υ	Y	Y	Y	ist ces hodothy
Course exit survey	form	N	N	N	N	N A	

Note: Verify each parameter and indicate with Y: Yes or N: No or NA: Not Applicable

Dr. S. R. Patil

Dr. M. U. Nagaral Dr. S. P. Bangarashetti

Prof. P. V. Kulkarni

Prof. P. K. Deshpande

Chairman

Member

Member

Member

II. Actual Content Delivery

		1	2	3	4	5	
Parameter	Course code	UIS3030	UIS3150	UIS5080	UIS709C	UIS503C	Remarks
	Initial of the faculty	SNK	PKD	PSP	CRS	VSP	7
o of classes allotted a alendar and time table	s per academic e	66	66	40	40	52	hsal
o of classes engaged a tendance Register	as per	62	63	38	40	50	
ercentage of the syllal	ous covered	100	95	100	100	98	

Dr. S. R. Patil Chairman

Dr. M. U. Nagaral Member Dr. S. P. Bangarashetti Member

Prof. P. V. Kulkarni Member

III. **Assignments**

		1	2	3	4	5	
Parameter	Course code	UIS303C	UIS315C	UIS508C	UIS709C	UIS503C	Remark
	Initial of the faculty	SNK	PKD	PSP	CRS	VSP	Keman
Mention the num	ber of assignments given	3	1	3	1	10	
Nature of assignm (Descriptive/MCQ others)	nents /programming/simulatior	Descriptive & Programming	Programminį		Descriptive & Programming		
Quality of questio 5)*	ns (Rate on the scale 0 -	4	4	4	4	3	

*0 - Very poor, 1 - Poor, 2 - Average, 3 - Good, 4 - Very good, 5 - Excellent

Subjetad: UIS315C:PKD: Sujjetel to give more assignits

Chairman

Dr. M. U. Nagaral Member

Dr. S. P. Bangarashetti Member

Prof. P. V. Kulkarni Member

IV. Evaluation

		1	2	3	4	5	Remarks
Parameter	Course code	UIS3030	UIS3150	UIS508	CUIS7090	UIS5030	
Init	Initial of Faculty	SNK	PKD	PSP	CRS	VSP	
Quality of CIE questic Blooms taxonomy or no		Υ	У	Υ	Υ	Υ	1
Pass percentage in CI	E	100	100	100	100	98.09	South
Quality of SEE question papers-(As per Blooms taxonomy or not) – Y/N		Y	У	Υ	Y	Υ	1300
Pass percentage in SE	E	84.16	85.15	80	91.86	92.38	

Remarks: CIE question papers may alobe sentiment

Dr. S. R. Patil Chairman

Dr. M. U. Nagaral Member Dr. S. P. Bangarashetti Member

Prof. P. V. Kulkarni Member

V. Quality of Experiments and maintenance of proper lab records

		1	2	3	4	5	
Parameter	Lab code	UIS308L	UIS312L	UIS511I	UIS512L	UIS714L	Remarks
	Initial of the faculty	GMP	SNK	VSP	PSP	CRS	
No. of Experiments as per sy	yllabus	11	12	14	10	8	9
No. of Experiments Conducte	ed	11	12	14	10	8	
Quality of Experiments (Rate 0 -5)*	on the scale	4	4	3	4	4	5
nether experiments are as. er they are completed (Y/I	sessed soon N)	Υ	Y	Y	Υ	Y	
ercentage of experiments ir esign	nvolving	0	0	60	0	0	
o. of open ended experimer	nts given	0	0	0	0	0	

*0 - Very poor, 1 - Poor, 2 - Average, 3 - Good, 4 - Very good, 5 - Excellent

Suggestia! At least one open ended question link on design, and experient him may be given in lower

Renze

Dr. S. R. Patil Chairman

Dr. M. U. Nagaral Member Dr. S. P. Bangarashetti Member

Prof. P. V. Kulkarni Member

VI. Quality of Projects and their evaluation as per suggested Rubrics

		1	2	3	4	5	
1	Course code	UIS717P	UIS717F	UIS717F	UIS717P	UIS717P	Remarks
	nitial of the suide	SNK	PKD	VSP	PSP	CRS	nemark:
Nature of Project (HW/SW/Fabrication/Simulation)		HW+SW	SW	SW	HW+SW	HW+SW	
Quantity of work (Rate on the scale 5)*	e O -	4	4	3	4	4	
Quality of the project (Rate on the s 0 -5)*	scale	4	4	3	4	4	
Number of intermediate reviews are conducted as per suggested rubrics	e	3	3	3	3	3	10
Whether financed from any agency (Y/N)		N	N	N	N	N	73
Whether supported by any industry (Y/N)		N	N	N	N	N	
Received any awards/recognition or oublication (Y/N)	any	N	N	N	N	N ,	

^{*0 -} Very poor, 1 - Poor, 2 - Average, 3 - Good, 4 - Very good, 5 - Excellent

Dr. S. R. Patil Chairman Dr. M. U. Nagaral Member Dr. S. P. Bangarashetti Member

Prof. P. V. Kulkarni Member

VII. Quality of Internships and their evaluation as per suggested Rubrics

		1	2	3	4	5	
Parameter	Internship					r	Remarks
	Guide				/		
Nature of internship (HW/SW/Fabrication/Simulation)	on/study)				/		
Duration of Internship				N			
Mode of Internship (Online/of	fline)		00	7			
Paid internship from the indust	try (Y/N)		/				
Quantum of work (Rate on the	scale 0 - 5)*						
Evaluated as per suggested rub	rics (Y/N)						

^{*0 –} very poor, 1 – poor, 2 – average, 3 – good, 4 – very good, 5 - excellent

Dr. S. R. Patil Chairman Dr. M. U. Nagaral Member Dr. S. P. Bangarashetti Member

Prof. P. V. Kulkarni Member

Details of workshops/conferences/FDP/SDP organized by the department: Attached VIII.

S. No	Title	Name of the coordinator	Funding agency	No. of participants

Dr. S. R. Patil Chairman

Member

Dr. M. U. Nagaral Dr. S. P. Bangarashetti Member

Member

Details of academic load in the department IX.

S. No	Name of the faculty	nme of the faculty No. of Courses		No. of Periods		Credits	Work load (Hrs.)	Remarks
		T	P	T	Р			
1.	Dr. S. R. Patil	2	-	8	-	8	8	
2	Dr.S.P.Bangarashetti	3	1	9	16	11	25	
3	P. V. Kulkarni	2	1	6	-	6	6	
4	P. S. Puranik	2	1	6	9	7.5	15	
5	Dr. A. D. Devangavi	2	-	8	-	8	8	
6	Dr. L. B. Bhajantri	2	1	8	9	9.5	17	
7	R. B. Math	4	_	12	-	6	12	
8	V. S. Patil	2	1	10	12	9.5	22	
9	S N Kugali	2	1	10	12	9.5	22	
10	G. M. Patil	2	1	6	12	9.5	22	
11	P.K.Deshpande	2	1	10	12	9.5	22	
12	G B Shettar	2	1	8	9	9.5	17	
13	Deepa.I.K	2	1	8	9	9.5	17	
14	C.R.Shivanagi	2	1	6	12	7.5	18	
Total	No. of Direct Teaching h	ours					231	
	age No. of Direct Teachin		rs/fac	ultv			16.5	•

Dr. S. R. Patil Chairman

Dr. M. U. Nagaral Member

Dr. S. P. Bangarashetti Member

Prof. P. V. Kulkarni Member

Academic Audit Committee Members

S. No.	Name	Designation	Affiliation	Signature
1.	Dr. S. R. Patil	Professor & HoD, Chairman	Dept. of ISE, BEC, Bagalkot	Park
2.	Dr. M. U. Nagaral	Associate Professor, Subject Expert, External	Dept. of CSE, BLDEA'Ş CET, Vijaypur	100
3.	Dr. S. P. Bangarashetti	Professor, Member	Dept. of ISE BEC, Bagalkot	Leen
4.	Prof. P. V. Kulkarni	Associate Professor, Member	Dept. of ISE BEC, Bagalkot	Liham
5	Prof. P. K. Deshpande	Assistant Professor, Member	Dept. of ISE BEC, Bagalkot	Boshoad

Dean (Academic)

Principal



Basaveshwar Engineering College (Autonomous), Bagalkot

Internal Academic Audit from the Department

Name of the Department: Information Science & Engineering

Academic Year: 2020-21

Semester: Even

Date of Audit: 16/04/2022

I. Course Files

		1	2	3	4	5	
Parameter	Course Code	UIS403C	UIS424C	UIS608C	UIS613C	UIS065E	Remarks
	Initial of the faculty	GMP	VSP	PSP	DIK	CRS	- Nomarks
Student roll list		Υ	Υ	Υ	Υ	Y	
Time table		Υ	Υ	Υ	Υ	Υ	
Syllabus copy		Υ	Υ	Υ	Υ	Υ	
Course objective	es & outcomes	Υ	Υ	Υ	Υ	У	
Academic calend	dar	Υ	Υ	Υ	Υ	Υ	
Lesson plan		Υ	Υ	Υ	Υ	Υ	4
Topics covered υ beyond syllabus	Inder content	N	N	Υ	Y	Υ	
No. of topics cov	ered using ICT	N	N	N	N	N	wester pool
Innovations in te	achings (If any)	N	N	N	N	N	orge the Boy
SEE Question par	ers	Υ	Υ	Υ	Υ	Υ	
CIE Question Pap	ers	Υ	Υ	Υ	Y	Υ	
CO Assessment		Υ	Υ	Υ	Υ	Υ	
Calculation of ind	irect attainment	N	Υ	N	N		Do CES to det
CO – PO Mapping Required)	(Justification if	Υ	Υ	Υ	Υ	Y	VO CO3 (000M)
Course exit survey	form	N	Υ	N	N	N	DO CES info

Note: Verify each parameter and indicate with Y: Yes or N: No or NA: Not Applicable

Leve Dr. S. R. Patil Chairman

Member

Dr. M. U. Nagaral Dr. S. P. Bangarashetti Prof. P. V. Kulkarni Member

Prof. P. K. Deshpande

Member

II. Actual Content Delivery

		1	2	3	4	5	
Parameter	Course code	UIS4030	UIS424C	UIS608C	UIS613C	UIS065E	Remarks
	Initial of the faculty	GMP	VSP	PSP	DIK	CRS	
lo of classes allotted as p alendar and time table	er academic	52	52	66	40	52	Cata
lo of classes engaged as egister	per attendance	50	50	62	38	52	750
Percentage of the syllabu	s covered	100	100	98	98	100 .	

Dr. S. R. Patil Chairman

Dr. M. U. Nagaral Member Dr. S. P. Bangarashetti Member

Prof. P. V. Kulkarni Member

III. Assignments

		1	2	3	4	5		
Parameter	Course code	UIS403C	UIS424C	UIS608C	UIS613C	UIS065E	Remarks	
	Initial of the faculty	GMP	VSP	PSP	DIK	CRS	Kemarks	
Mention the nur assignments give		01	25	02	03	01	9	
Nature of assign (Descriptive/MC ming/simulation	Q/program	MCQ	Descriptive	Descriptive & Programming	Descriptive	Descriptive	Sa	
Quality of question the scale 0 - 5)*	ons (Rate on	4	3	4	4	4		

*0 - Very poor, 1 - Poor, 2 - Average, 3 - Good, 4 - Very good, 5 - Excellent

UIS4246: VSP: Asciands an more. Suggested to

Dr. S. R. Patil Chairman

Dr. M. U. Nagaral Member Dr. S. P. Bangarashetti Member

Prof. P. V. Kulkarni Member

IV. Evaluation

		1	2	3	4	5 ,	Remarks
Parameter	Course code	UIS403C	UIS424C	UIS608C	UIS613C	UISO65E	
	Initial of Faculty	GMP	VSP	PSP	DIK	CRS	
Quality of CIE ques per Blooms taxonom	stion papers-(As y or not) – Y/N	Υ	Υ	Υ	Υ	Υ	
Pass percentage in	CIE	99	98.98	97.72	99.04	100	6 Ca
Quality of SEE ques Blooms taxonomy or n	stion papers-(As per ot) – Y/N	Υ	Υ	Υ	Υ	Υ	
Pass percentage in	SEE	97.98	97.98	96.15	93.75	100	

Suggestions: Internal scruting of CLE question papers
under the conducted

Dr. S. R. Patil Chairman

Dr. M. U. Nagaral Member

Dr. S. P. Bangarashetti Member

Prof. P. V. Kulkarni Member

V. Quality of Experiments and maintenance of proper lab records

		1	2	3	4	
Parameter	Lab code	UIS421L	UIS611L	UIS612L	UIS410L	Remarks
No of Experiments	Initial of the faculty	VSP	PSP	DIK	SNK	
No. of Experiments a	s per syllabus	10	10	10	11	1
No. of Experiments C	onducted	10	10	10	11	*
Quality of Experimen scale 0 -5)*	ts (Rate on the	4	4	4	4	
Whether experiments soon after they are co	s are assessed ompleted (Y/N)	Υ	Υ	Υ	Υ	
Percentage of experir design	ments involving	N	N	N	N	
No. of open ended ex	periments given	N	N	N	N)

*0 - Very poor, 1 - Poor, 2 - Average, 3 - Good, 4 - Very good, 5 - Excellent

Dr. S. R. Patil

Dr. S. R. Patil Dr. M. U. Nagaral
Chairman Member

Dr. S. P. Bangarashetti Member

Prof. P. V. Kulkarni Member

Prof. P. K. Deshpande Member

arni Prof. P. K. Desl

Quality of Projects and their evaluation as per suggested Rubrics VI.

		1	2	3	4	5	
Parameter	Course code	UIS806P	UIS806P	UIS806P	UIS806P	UIS806P	
1	initial of the guide	VSP	PSP	CRS	SNK	PKD .	Remarks
Nature of Project (HW/SW/Fabrication/Sir	mulation)	sw	HW+SW	HW+SW	HW+SW	SW	
Quantity of work (Rate o 0 - 5)*	on the scale	3	4	4	4	4	7
Quality of the project (Rascale 0 -5)*	ate on the	3	4	4	4	4	
Number of intermediate are conducted as per sug rubrics		3	3	3	3	3	S
Whether financed from a (Y/N)	ny agency	N	N	N	N	N	
Whether supported by ar (Y/N)	ny industry	N	N	N	N	N	
Received any awards/reco	ognition or	N	N	N	N	N	

^{*0 -} Very poor, 1 - Poor, 2 - Average, 3 - Good, 4 - Very good, 5 - Excellent

Dr. M. U. Nagaral

Dr. S. P. Bangarashetti

Prof. P. V. Kulkarni

Prof. P. K. Deshpande

Dr. S. R. Patil Chairman

Member

Member

Member

VII. Quality of Internships and their evaluation as per suggested Rubrics

		1	2	3	4	5	
Parameter	Internship						Remarks
	Guide						,
Nature of internship (HW/SW/Fabrication/Simulat	ion/study)					/	
Duration of Internship					1		
Mode of Internship (Online/o	ffline)		~I	A			
Paid internship from the indu	stry (Y/N)		/	J			*
Quantum of work (Rate on th	e scale 0 - 5)*						
Evaluated as per suggested ru	brics (Y/N)	/					

^{*0 -} very poor, 1 - poor, 2 - average, 3 - good, 4 - very good, 5 - excellent

Dr. S. R. Patil Chairman

Dr. M. U. Nagaral Member

Dr. S. P. Bangarashetti Member Prof. P. V. Kulkarni Member

Details of workshops/conferences/FDP/SDP organized by the department: Attached VIII.

S. No	Title	Name of the		-
		coordinator	Funding agency	No. of participants

Chairman

Dr. M. U. Nagaral Member

Dr. S. P. Bangarashetti Member

Prof. P. V. Kulkarni

Prof. P. K. Deshpande Member

IX. Details of academic load in the department

S. No	S. Name of the faculty	No. of Courses		No. of Periods		Credits	Work load (Hrs.)	Remarks
		T	P	T	P		(1115.)	
1	Dr. S. R. Patil	2	-	6	1 -	6	6	
2	Dr.S.P.Bangarashetti	-	1	-	16	2		
3	P. V. Kulkarni	2	1	6	-	6	16	
4	P.S.Puranik	2	1	10	12		6	
5	Dr. A. D. Devangavi	2	-	8	- 12	9.5	22	
6	Dr. L. B. Bhajantri	2	_	8	-	8	8	
7	R. B. Math	1	1	3	42	4	10	
8	V S Patil	2	1		12	4.5	15	
9	S N Kugali	2		10	12	9.5	22	
10	G M Patil	-	1	6	12	7.5	18	
11	P. K. Deshpande	2	1	8	12	9.5	20	
2	Deepa.l.K	2	_1	10	12	11.5	22	
3		2	1	6	12	7.5	18	4
.4	G B Shettar	2	1	6	12	7.5	18	
	C.R.Shivanagi	2	1	8	12	9.5	20	
οται	otal No. of Direct Teaching hours							
vera	ge No. of Direct Teaching	hour	s/facu	lty			221 15.78	

Dr. S. R. Patil Chairman Dr. M. U. Nagaral Member Dr. S. P. Bangarashetti Member

Prof. P. V. Kulkarni Member

2020-21

VIII. Details of workshops/conferences/FDP/SDP organized by the department

S. No	Title	Name of the coordinator	Funding agency	No. of
1.	Pre-Placement Traing Programme	Dr. B. M. Reshmi Prof. P. K. Deshpande	RISE	participants 23
2.	Pre-Placement Traing Programme	Dr. B. M. Reshmi Prof. P. K. Deshpande	RISE	23
3.	Data Science and Analytics	Dr. L. B. Bhajantri Prof. R. B. Math Prof. G. B. Shettar	RISE	150
 4. 5. 	ASP. Net and XML	Dr. S. R. Patil Prof. P. K. Deshpande	RISE	25
	Advanced C Programming	Dr. S. R. Patil Prof. P. K. Deshpande Prof. V. S. Patil	RISE	100
6.	Pre-Placement Traing Programme	Dr. B. M. Reshmi Prof. P. K. Deshpande	RISE	110
7.	Revisiting "C"	Dr. S. R. Patil Prof. P. K. Deshpande Prof. V. S. Patil	RISE	80

RISE-Rays of Information science and Engineering

Dr. S. R. Patil Chairman Dr. M. U. Nagaral Member

Dr. S. P. Bangarashetti Member

Prof. P. V. Kulkarni Member



Basaveshwar Engineering College (Autonomous), Bagalkot

Internal Academic Audit from the Department

Name of the Department: Computer Science and Engineering

Academic Year: 2020 - 2021

Semester: Odd

Date of Audit: 04 - 04 - 2022

I. Course Files

	1	2	3	4	5	
Parameter Course Code	UCS713H	UCS552C	UCS353C	UCS712C	UCS165C	Remarks
Initial of the faculty	SKG	SmK	SPM	JSM	Sudha K.S	
Student roll list	Y	Y	Υ	Y	.Y	
Time table	Y	Y	Y	Y	Y	
Syllabus copy	Y	Υ	Y	Y	Υ	
Course objectives & outcomes	Y	Y	Y	Y	Y	
Academic calendar	Y	Y	Y	Y	Y	
Lesson plan	Y	Y	Y	Y	Υ	
Topics covered under content beyond syllabus	Y	Y	Υ	N	N	
No. of topics covered using ICT	0	22	4	N	N	
Innovations in teachings (If any)	N	N	Ň	N	N	
SEE Question papers	Y	Y	Y	Y	Y	
CIE Question Papers	Y	Υ	Y	Υ	Y	
CO Assessment	N	Υ	N	N	Y	
Calculation of indirect attainmen	N	Υ	Y	N	Y	
CO-PO Mapping (Justification if Required)	Y	Y	N	Y	Y	,
Course exit survey form	N	Υ	Υ	N	N -	V-14000

Note: Verify each parameter and indicate with Y: Yes or N: No or NA: Not Applicable

II. Actual Content Delivery

		1	2	3	4	5	
Parameter	Course code	UCS713H	UCS552C	UCS353C	UCS712C	UCS165C	
	Initial of the faculty	SKG	SmK	SPM	JSM	Sudha K.S	Remarks
No of classes al	lotted as per academic me table	40	52	48	48	52	
No of classes er attendance Reg		38	51	59	42	52	
Percentage of the syllabus covered		90	100	100	98%	100%	

III. Assignments

		1	2	3	4	5	
Parameter	Course code	UCS713H	UCS552C	UCS353C	UCS712C	UCS165C	Remarks
	Initial of the faculty	SKG	SmK	SPM	JSM	Sudha K.S	
Mention the assignments g		1	20	2	10	1 Descriptive	
Nature of ass (Descriptive/I programming others)	ignments MCQ/	Descriptive	Descriptive	MCQ	Descriptive	1 MCQS	
Quality of questions (Rate on the scale 0 - 5)*		4	5	4	3	3,4,5	

^{*0 -} Very poor, 1 - Poor, 2 - Average, 3 - Good, 4 - Very good, 5 - Excellent

		1	2	3	4	5	
Parameter	Course code	UCS713H	UCS552C	UCS353C	UCS712C	UCS165C	Remarks
Parameter	Initial of Faculty	SKG	SmK	SPM	JSM	Sudha K.S	
Quality of CIE questi (As per Blooms taxonom		Y	Y	Y	Y	Y	
Pass percentage in C	IE	97	Υ	100	99%	99%	
Quality of SEE questi (As per Blooms taxonom		Y	Y	NA	У	Y	
Pass percentage in SI	EE	88.2	Υ	53.64	88%	77.7%	

V. Quality of Experiments and maintenance of proper lab records

		1	2	3	4	5	
Parameter	Lab code	UCS725L	UBE173L	UCS357L	UCS724L	UCS167L	Remarks
, v 'f'	Initial of the faculty	SKG	SmK	SPM	JSM	Sudha K.S	
No. of Experiments	as per syllabus	10	2	12	10	30	
No. of Experiments (Conducted	10	2	12	10	30	
Quality of Experiment 0 -5)*	nts (Rate on the scale	5	5	4	4	3,4,5	
Whether experimen after they are compl	ts are assessed soon eted (Y/N)	Υ	Υ	Υ	Υ	Υ	
Percentage of experi design	ments involving	100	N	2	-	3	
No. of open-ended e	xperiments given		N	10	.=	2	

^{*0 -} Very poor, 1 - Poor, 2 - Average, 3 - Good, 4 - Very good, 5 - Excellent VI. Quality of Projects and their evaluation as per suggested Rubrics

		1	2	3	4	5	
Parameter	Course code	UCS716P	UCS716P	UCS716P	UCS716P	UCS716P	
	Initial of the guide	SKG	SmK	SPM	SNB	SSY	Remarks
Nature of Proje (HW/SW/Fabri	ect cation/Simulation)	SW	SW	SW	SW	SW	
Quantity of wo	rk (Rate on the scale	5	5	2	3	4	
Quality of the p scale 0 -5)*	project (Rate on the	4	4	3	3	4	
	rmediate reviews are er suggested rubrics	6	6	3	3	3	
Whether finance (Y/N)	ced from any agency	N	N	N	N	N	
Whether suppo	orted by any industry	N	N	N	N	N	
Received any a	wards/recognition or (Y/N)	N	N	N	N	N	

^{*0 -} Very poor, 1 - Poor, 2 - Average, 3 - Good, 4 - Very good, 5 - Excellent

VII. Details of academic load in the department

S. No	Name of the faculty	1251	o. of urses	No. of	f Periods	Credits	Work load (Hrs.)	Remark s
		Т	Р	Т	Р			
1.	Smita Gour	2	8	6	8	16	26	
2.	Smitha K	2	2	8	2	10	12	
3.	Shilpa. P. Madhavanavar	1	8	4	8	8	20	
4.	Jayashree Mulimani	2	4	6	4	9	14	
5.	Sudha K.S	1	1	4	6	3	10	
6.	B. S. Malapur	2	4	8	4	10	16	
7.	Ms. Jyoti M. Hurakadli	3	0	10	0	10	10	
8.	Kamala Patil	-	8	4	8	4	20	
9.	M. H. Shirur	1	1	4	6	3	10	
10.	P. B. Madhavanavar	2	5	7	6	10	17	
11.	Dr. Praveen S. Challagidad	4	4	4	4	6	12	
12.	Dr. S. M. Hatture	2	4	8	2	10	16	
13.	Prof. S. N. Benkikeri	2	4	8	4	8	16	

14.	S. R. Karjol							
15.	Prof. S.S. Yendigeri	2	4	8	4	8	16	
16.	S. V. Hanji	2	4	10	4	10	18	-
17.	Dr. S. V. Saboji	2	6	6	6	10	16	-
18.	V. B. Pagi	1	0	4	0	4	4	НОВ
19.	Dr. Vilas Naik	2	0	8	0	6	08	HOD
20.	Vasudha M. Bonal	3	0	10	0	10	10	
Tota	I No. of Direct Teaching	2	8	10	8	8	26	
Ave	rage No. of Direct Teaching	nours					297	
	rage No. of Direct Teachi	ng hours/	faculty				14.85	

Academic Audit Committee Members

S. No	Name	Designation	Affiliation	Signature
1.	Dr. V. B. Pagi	HoD, Chairman	BEC Bagalkot	Qi
2.	Dr. S. V. Saboji	Professor, Member	BEC Bagalkot	Com 4
3.	Prof. S. S. Yendigeri	Associate Professor, Member	BEC Bagalkot	SP
4.	Prof. P. B. Madhavanavar	Asst. Professor, Member	BEC Bagalkot	2
5.	Dr. Manjunath Vanahalli	Subject expert, Expert	IIIT Dharwad	ljakar



Basaveshwar Engineering College (Autonomous), Bagalkot

Internal Academic Audit from the Department

Name of the Department: Computer Science and Engineering

Academic Year: 2020 - 2021

Semester: Even

Date of Audit:04 - 04 - 2022

I. Course Files

		1	2	3	4	5	
Parameter	Course Code	UCS454C	UCS652C	UCS653C	PCS006E	PCS037E	
	Initial of the faculty	VBP	SRK	РВМ	SMH	SVS	Remarks
Student roll list	1	Υ	Υ	Υ	Υ	Υ	
Time table		Υ	Υ	Υ	Υ	Υ	***************************************
Syllabus copy		Υ	Υ	Υ	Υ	Υ	
Course objective	s & outcomes	Υ	Υ	Υ	Υ	Υ	
Academic calend	ar	Υ	Υ	Υ	Υ	Υ	
Lesson plan	,	Υ	Υ	Υ	Υ	Υ	
Topics covered u beyond syllabus	nder content	N	Υ	N	Y	. Y	-
No. of topics cove	ered using ICT	40	0	0	Υ	10	
Innovations in tea	achings (If any)	Online	N	N	Υ	-	-
SEE Question pap	ers	Υ	Υ	Υ	Υ	Ý	
CIE Question Pape	ers	Υ_	Υ	Υ	Υ	Υ	
CO Assessment		N	N	N	Υ	•	
Calculation of indi	rect attainment	Υ	N	N	N		
CO–PO Mapping (. Required)		N	Υ	Y	Y	Υ	8 mm (1980)
Course exit survey	form	Υ	N	N	Υ		

Note: Verify each parameter and indicate with Y: Yes or N: No or NA: Not Applicable

II. Actual Content Delivery

11 · v		1	2	3	4	5	
Parameter	Course code	UCS454C	UCS652C	UCS653C	PCS006E	PCS037E	
	Initial of the faculty	VBP	SRK	РВМ	SMH	svs	Remarks
No of classes all calendar and ti	lotted as per academic me table	40	40	52	48	48	
No of classes er Register	ngaged as per attendance	50	35	52	48	51	*****
Percentage of t	he syllabus covered	100	95%	100	100	96	

III. Assignments

		1	2	3	4	(5)	
Parameter	Course code	UCS454C	UCS652C	UCS653C	PCS006E	PCS037E	
raidilicter	Initial of the faculty	VBP	SRK	PBM	SMH	SVS	Remark
Mention the assignments g		7	1	3	3	10	
Nature of ass (Descriptive/I programming others)	MCQ/	MCQ	Descriptive	Descriptive	Descriptive	Descriptive + Seminar	
Quality of que the scale 0 - 5	estions (Rate on)*	5	5	5	5		

^{*0 -} Very poor, 1 - Poor, 2 - Average, 3 - Good, 4 - Very good, 5 - Excellent

IV. Evaluation

1" 4 - 45 - 1		1	2	3	4	5	1
Parameter	Course code	UCS4540	UCS652C	UCS653C	PCS006E	PCS037E	Remarks
	Initial of Faculty	VBP	SRK	РВМ	SMH	SVS	
Quality of CIE questio (As per Blooms taxonomy		Y	Y	Y	Υ	yes	
Pass percentage in CII	E	100	98.90%	100%	100	100	
Quality of SEE questic (As per Blooms taxonomy		Υ	Υ	Υ	Υ	yes	
Pass percentage in SE	E	87.39	94.51%	100%	100	yes	

V. Quality of Experiments and maintenance of proper lab records

	-	1	2	3	4	5	
Parameter	Lab code	UCS457L	UCS656L	UCS612C	UCS614L	UCS659L	227
rarameter	Initial of the faculty	JSM	SRK	JSM	SNB	SVS	Rema ks
No. of Experime	nts as per syllabus	10	10	10	10	10	
No.of Experimen	ts Conducted	10	10	10	10	10	
Quality of Experi scale 0 -5)*	ments (Rate on the	4	5	4	3	5	
Whether experin soon after they a	nents are assessed re completed (Y/N)	Y	Υ	Υ	Υ	Yes	
Percentage of ex design	periments involving	10%		-	3	90	
No. of open ende given	d experiments	10%	-	-	N	2	

^{*0 -} Very poor, 1 - Poor, 2 - Average, 3 - Good, 4 - Very good, 5 - Excellent

VI. Quality of Projects and their evaluation as per suggested Rubrics

		1	2	3	4	5	
Parameter	Course code	UCS841P	UCS812P	UCS812P	PCS413P	UCS812P	
al V	Initial of the guide	VBP	SRK	SMH	SMH	SVS	Remarks
Nature of Proje (HW/SW/Fabri	ect cation/Simulation)	SW	Software	sw	Simulation	sw	
Quantity of wo - 5)*	rk (Rate on the scale 0	4	4	4	4	5	
Quality of the p scale () -5)*	project (Rate on the	4.2	4	4	4	5	
Number of inte conducted as po	rmediate reviews are er suggested rubrics	3	6	3	4	yes	
	ed from any agency	N	N	N	Υ	N	
Whether suppor (Y/N)	rted by any industry	N	N	N	N	N	
Received any aw	vards/recognition or (Y/N)	N	N	N	Υ	· N	

^{*0 –} Very poor, 1 – Poor, 2 – Average, 3 – Good, 4 – Very good, 5 - Excellent

Details of workshops/conferences/FDP/SDP organized by the department VII.

S. No	Title	Name of the coordinator	Funding agency	Ng. of
1	Awareness Programme on Mini-Project By Kishore Parvatikar, VIII Semester ISE Student on 18-03-2021	Dr. S.M.Hatture	FOCUS Mr. Kishore Parvatikar, VIII Semester ISE Student	participants 80
2	Placement Preparation Series Activities On 26-03-2021	Dr. S.M.Hatture, Dr. V.H.Naik and Prof. S.S.Hanji	FOCUS VIII Semester CSE Placed Students	90
3	Technical Talk on "Research Issues and Projects in Speech Processing" On 27-03-2021	Dr. S.M.Hatture	FOCUS Dr. S. G. Koolagudi, Professor and Head, NITK, Surathkal	50

4	Idea and Prototype presentation on "Road Escalator" on 03-04-2021	Dr. S.M.Hatture	FOCUS Mr. Chandrashekhar P.D and Mr.Channabasava Hiremath, Semester MBA Students	60
5	Radar System Development with Industry Partner	Dr. S. V. Saboji	Focus	100

VIII. Details of academic load in the department

S. No	Name of the faculty No. of No. of Courses Periods		Credits	Work load (Hrs.)	Remarks			
	1) # 2	Т	P	Т	Р			-
1.	V. B. Pagi	1	0	3	0	3	03	
2.	S. R. Karjol	2	4	8	4	8	16	
3.	P. B. Madhavanavar	2	0	8	0	6	08	
4.	Dr. S.M.Hatture	2	0	4	0	7	07	
5.	Dr. S. V. Saboji	2	4	10	2	10	14	
6.	B. S. Malapur	2	0	7	0	07	07	
7.	Ms. Jyoti M. Hurakadli	3	0	10	0	10	10	
8.	Jayashree Mulimani	2	5	7	6	10	17	
9.	Kamala Patil	2	4	10	4	10	18	
10.	M.H.Shirur	1	1	4	6	3	10	
11.	Dr. Praveen S. Challagidad	2	0	6	0	6	6	
12.	Smita Gour	2	6	6	8	7.5	18	
13.	Sudha K.S	1	1	4	6	3	10	
14.	Smitha K	1	4	4	4	5	12	
15.	Prof. S. N. Benkikeri	1	5	3	6	5.5	13	
16.	Shilpa. P. Madhavanavar	1	8	3	8	7	19	
17.	Prof. S. S. Yendigeri	2	4	10	4	12	18	
18.	S.V. Hanji	1	4	4	4	6	12	
19.	Dr.Vilas Naik	3		10		10	10	
20.	Vasudha M. Bonal	2	4	8	4	10	16	
Tota	No. of Direct Teaching hours				-	10		
_	rage No. of Direct Teaching ho		ıltv				244	
	Control of the contro	ar sy ract	arty				12.2	

Academic Audit Committee Members

S. No	Name			
		Designation	Affiliation	Signature
1.	Dr. V. B. Pagi	HoD, Chairman		Signature
2.	Dr. S. V. Saboji		BEC Bagalkot	an
	Dr. S. V. Saboji	Professor, Member	BEC Bagalkot	
3.	Prof. S. S. Yendigeri	Associate Professor		Syond
		Associate Professor, Member	BEC Bagalkot	SH
4.	Prof. P. B. Madhavanavar	Asst. Professor, Member	BEC Bagalkot	0
5.	Dr. Manjunath Vanahalli	Collins	= = Bankot	6
	, and variation	Subject expert, Expert	IIIT Dharwad	lj cn ku

12122

Dean (Academic)

Principal



BVV Sangha's

Basaveshwar Engineering College (Autonomous), Bagalkot

Internal Academic Audit Report

Name of the Department: Civil Engineering

Academic Year :2020-21

Semester: Odd

Date of Audit: 27.04.2022

I. Course Files

		1	2	3	4	5	
Parameter	Course Code	UCV7120	UCV543C	UCV542C	UCV343C	UCV343C	Remarks
	Initial of the faculty	MYG	Seema	SMM	PVP	ASC	
Student roll call	list	Y	Υ	Y	Υ	Υ)
Time table		Υ	Υ	Y	Υ	Υ	
Syllabus copy		Y	Υ	Y	Υ	. Y.	
Course objective	es & outcomes	Y	Υ	Y	Υ	Y	N-TITLE
Academic calen	dar	Υ	Υ	Υ	Υ	Υ	
Lesson plan		Y	Y	Y	Υ	Y	Excellent
Topics covered	under content beyond syllabus	N	N	N	N	N	
No. of topics co	vered using ICT	N	Υ	2	N	N	
Innovations in to	eachings (If any)	N	N	N	N	N	
SEE Question pa	apers	Y	Υ	Y	Y	Y	1/
CIE Question Pa	pers	Y	Υ	Υ	Υ	Y	A PEGE
CO Assessment		Y	Υ	Υ	Υ	Y	
Calculation of in	ndirect attainment	Y	Υ	Υ	Υ	Υ	
CO – PO Mappir	ng (Justification if Required)	Y	Υ	Υ	Υ	Υ	
Course exit surv	vey form	Y	Y	Υ	Υ	Y	

Note: Verify each parameter and indicate with Y: Yes or N: No or NA: Not Applicable

Prof. S.A. Kambli Member Prof. P. S. Bangarashetti Member

Dr R. B. Khadiranaikar Member

Dr B. M. Dodamani Subject expert, Member Dr P. 6. Rakaraddi Chairman

II. Actual Content Delivery

		1	2	3	4	5	V
Parameter	Course code	UCV712C	UCV543C	UCV542C	UCV343C	UCV343C	Remarks
	Initial of the faculty	MYG	Seema	SMM	PVP	ASC	
No of classes allotted as per acade and time table	No of classes allotted as per academic calendar and time table		40	52	40	40	1-
No of classes engaged as per atten	dance Register	40	40	52	35	40	0,00
Percentage of the syllabus covered		-100	100	95	95	90	

III. Assignments

		1	2	3	4	5	
Parameter	Course code	UCV712C	UCV543C	UCV542C	UCV343C	UCV343C	Remarks
	Initial of the faculty	MYG	Seema	SMM	PVP	ASC	
Mention the No. o	f assignments given	2	1	1	4	1	
Nature of assignm (Descriptive/MCQ, on others)	ents /programming/simulati	Descriptive	мса	Descriptive	others	Descriptive	Good
Quality of question (Rate on the scale		3	5	5	5	5	

*0 - Very poor, 1 - Poor, 2 - Average, 3 - Good, 4 - Very good, 5 - Excellent

Prof. S. A. Kambli Member Prof. P. S. Bangarashetti Member

Dr R. B. Khadiranaikar Member Dr B. M. Dodamani Subject expert, Member

Dr R. G. Rakaraddi Chairman

IV. Evaluation

		1	2	3	4	5	
Parameter	Course code	UCV7120	UCV543C	UCV542C	UCV343C	UCV343C	Remarks
	Initial of Faculty	MYG	Seema	SMM	PVP	ASC	
Quality of CIE question p		у	У	у	у	у	
Pass percentage in CIE		100	100	100	100	92	Good
Quality of SEE question p (As per Blooms taxonomy or r		У	У	у	У	у	
Pass percentage in SEE		100	89.71	100	100	83.08	

V. Quality of Experiments and maintenance of proper lab records

Parameter		1	2	3	4	5	
	Lab code	UCV347L	UCV542L	UCV563L	UCV561L	UCV562L	Remarks
	Initial of the faculty	ASC	SMM	PVP	Seema	MYG	
No. of Experiments as per syllabus		16	16	12	10	12	
No. of Experiments Conducted	No. of Experiments Conducted		13	12	10	12	
Quality of Experiments (Rate o 0 -5)*	n the scale	5	5	5	4	4	Acceptable
Whether experiments are assethey are completed (Y/N)	ssed soon after	у	у	Y	Y	Y	1
Percentage of experiments inv	olving design		No	ot applicat	ole	- E	
No. of open ended experiment	s given		No	ot applicab	ole	*	

*0 - Very poor, 1 - Poor, 2 - Average, 3 - Good, 4 - Very good, 5 - Excellent

Prof. S. A. Kambli Member

Prof. P. S. Bangarashetti Member

Dr R. B. Khadiranaikar Member Dr B. M. Dodamani Subject expert, Member Dr. G. Rakaraddi Chairman

VI. Quality of projects and their evaluation as per suggested rubrics

	To the second	1	2	3	4	5	THE HEAT
Parameter	Course code	UCV702P	UCV702P	UCV702P	UCV702P	UCV702P	V
	Initial of the guide	ASC	SMM	PVP	ММН	Seema	Remarks
Nature of Project (HW/SW/Fabrication/Simulat	tion)	HW Simulation	HW Simulation	HW	HW	HW	
Quantity of work (Rate on the	e scale 0 - 5)*	5	5	5	5	5	
Quality of the project (Rate o	n the scale 0 -5)*	5	5	5	5	5	Cill
Number of intermediate reviews as per suggested rubrics	ews are conducted	1	1	1	1	1	Satisfacto
Whether financed from any a	gency (Y/N)	N	N	N	Y	N	T V
Whether supported by any in	dustry (Y/N)	N	N	N	Y	N	
Received any awards/recogni publication (Y/N)	ition or any	N	N	N	Υ	N	

^{*0 -} Very poor, 1 - Poor, 2 - Average, 3 - Good, 4 - Very good, 5 - Excellent

VII. Quality of Internships and their evaluation as per suggested Rubrics

		1	2	3	4	5		
Parameter	Internship	Not applicable					Remarks	
	Guide	Not applicable						
Nature of internship (HW/SW/Fabrication/Simulation/	study)		No	t applica	ble			
Duration of Internship			No	t applica	ble		/	
Mode of Internship (Online/offline	e)		No	t applica	ble		1	
Paid internship from the industry	(Y/N)		No	t applica	ble		Acceptable	
Quantum of work (Rate on the sca	ale 0 - 5)*		No	t applica	ble			
Evaluated as per suggested rubric	s (Y/N)		No	t applica	ble			

0 - very poor, 1 - poor, 2 - average, 3 - good, 4 - very good, 5 - excellent

Prof. S. A. Kambli Member

Prof. A. S. Bangarashetti Member Dr R. B. Khadiranaikar Member

Dr B. M. Dodamani Subject expert, Member Dr. G. Rakaraddi Chairman

VIII. Details of Workshops/Conferences/FDP/SDP organized by the department: List is attached

S. No	Title	Name of the coordinator	Funding agency	No. of participants

IX. Details of academic load in the department: List is attached

S. No	Name of the faculty	No. of (Courses	No. of Periods		Credits	Work load (Hrs.)	Remarks
		Т	P	Т	P		X - 3	
	No. of Direct Teachinge No. of Direct Teac		/faculty		1			

Academic Audit Committee Members

S. No	Name	Designation	Affiliation	Signature
1	Dr P. G. Rakaraddi	HOD, Chairman	BEC, Bagalkot	no.
2	Dr R. B. Khadiranaikar	Professor, Member	BEC, Bagalkot	a lan
3	Prof. P. S. Bangarashetti	Associate Professor, Member	BEC, Bagalkot	toral -
4	Prof. S. A. Kambli	Assistant Professor, Member	BEC, Bagalkot	8
5	Dr B. M. Dodamani	Subject expert, External	NITK, Surathkal	12 day

Dean (Academic)

Principal



BVV Sangha's Basaveshwar Engineering College (Autonomous), Bagalkot Internal Academic Audit Report

Name of the Department: Civil Engineering

Date of Audit: 27.04.2022

VIII Details of workshops/ conferences/FDP/SDP organized by the department

S.No	Year	Title	Name of the coordinator	Funding agency	No. of Participants
1	2019-20	Surveying Using Advanced Survey Instruments	Gururaj H B	TEQIP –III (Under EAP)	28
2	2020-21	Non cognitive and soft skills for girl students and lady faculty	Mahadevi Ganiger	TEQIP –III (Under EAP)	80

PROFESSOR & HEAD
DEPARTMENT OF CIVIL ENGINEERING
BASAVESHVAR ENGINEERING
COLLEGE, BAGALKOT.



BVV Sangha's

Basaveshwar Engineering College (Autonomous), Bagalkot

Internal Academic Audit Report

Name of the Department: Civil Engineering

Academic Year: 2020-21

Semester: Odd

Date of Audit: 27.04.2022

IX Details of academic load in the department

S. No	Name of the faculty	Ity No. of No. of Credits Courses Hours		Credits	Work load (Hours/week)	Remarks		
		T	P	Т	Р			
1	Dr. S. S. Injaganeri	1		4		4	4	
2	Dr. P.G. Rakaraddi	1		4		3	4	
3	Dr. R. B. Khadiranaikar	2		8		8	8	
4	Prof B S Haravi	2		8		7	8	
5	Dr. Veena Soraganvi	1	2	4	6	6	10	
6	Prof. P.S. Bangarashetti	3		12		11	12	
7	Dr. M.M. Hanamasagar	3		9	3	9	9	
8	Prof. S.M. Kalagudi	2		4		4	4	
9	Dr. S.H. Sanni	2		8		7	8	
10	Prof. S.A. Kambli	2	4	8	12	12	20	
11	Prof. G.S. Hiremath	3		12		12	12	
12	Dr. S.M. Malakapur	3		12		12	12	
13	Prof. G.R. Patil	2		8		7	8	1
14	Prof. P.V. Patil	2	4	7	12	11	23	
15	Prof. Seema Shringeri	2	4	8	12	7	20	
16	Dr. A.S. Chatra	2	4	6	12	10	18	
17	Dr P N Hiremath	3		10		10	10	
18	Prof. M.Y. Ganiger	3	4	11	12	15	23	
19	Prof. S.F. Chitragar	2	4	7	12	10	19	
20	Prof. G.H. Bandihal	3	4	11	12	9	23	
Total	No. of Direct Teaching hou	rs					255	
Avera	age No. of Direct Teaching h	ours/fa	aculty	1			12.75	

PROFESSOR & HEAD
DEPARTMENT COLLEGE, BAGALKOT.



BVV Sangha's Basaveshwar Engineering College (Autonomous), Bagalkot **Internal Academic Audit Report**

Name of the Department: Civil Engineering

Academic Year

: 2020-21

Semester: Even

Date of Audit: 27.04.2022

I. Course Files

		1	2	3	4	5	
Parameter	Course Code	UCV802H	UCV641C	UCV642C	UCV432E	UCV270C	Remarks
	Initial of the faculty	SHS	SMM	Seema	PVP	SAK	
Student roll call	list	Y	Υ	Υ	Υ	Υ	
Time table		У	Υ	У	У	у	
Syllabus copy		У	Υ	У	У	. У.	
Course objective	es & outcomes	У	Y	У	у	у	1
Academic calend	dar	У	Υ	У	У	у	
esson plan		У	1 Y	У	у	У	1-
Γopics covered ι	under content beyond syllabus	Y	N	N	N	N	Go
No. of topics cov	vered using ICT	N	10	Υ	N	N	
nnovations in te	eachings (If any)	N	N	N	N	N	
SEE Question pa	pers	Y	Υ	Y	Y	Υ	1/-
CIE Question Pa	pers	Y	Y	Υ	Υ	Y	
CO Assessment		- Y	Y	Υ	Y	Y	
Calculation of in	direct attainment	Y	Υ	Y	Υ	Υ	
CO – PO Mappin	g (Justification if Required)	Y	Υ	Υ	Υ	Υ	
Course exit surv	ey form	Y	Y	Υ	Υ	Υ	

Note: Verify each parameter and indicate with Y: Yes or N: No or NA: Not Applicable

Prof. S. A. Kambli Member

Prof. P. S. Bangarashetti Member

Dr R. B. Khadiranaikar

Dr B. M. Dodamani Member Subject expert, Member Dr. P. G. No. Chairman G. Rakaraddi

II. Actual Content Delivery

		1	2	3	4	5	
Parameter	Course code		SMM	UCV642C Seema	UCV432E PVP	UCV270C SAK	Remarks
	Initial of the faculty						
No of classes allotted as per ac and time table	ademic calendar	52	52	40	26	52	Excel
No of classes engaged as per attendance Register		49	50	40	26	49	
Percentage of the syllabus cov	ered	* 100	100	100	95	100	

III. Assignments

		1	2	3	4	5		
Parameter	Course code	UCV802H	UCV641C	UCV642C	UCV432E	UCV270C	Remarks	
	Initial of the faculty	SHS	SMM	Seema	PVP	SAK		
Mention the No. o	f assignments given	3	1	1	4	3		
Nature of assignm (Descriptive/MCQ, on others)	ents /programming/simulati	Descriptive	Descriptive	мсо	Case studies	Descriptive MCQ	Satisfac	
Quality of question (Rate on the scale		5	5	5	5	5		

*0 - Very poor, 1 - Poor, 2 - Average, 3 - Good, 4 - Very good, 5 - Excellent

Member

Prof. P. \$. Bangarashetti Member

Dr R. B. Khadiranaikar

Dr B. M. Dodamani Subject expert, Member Member

Dr Rakaraddi Chairman

IV. Evaluation

	distribution.	1	2	3	4	5	
Parameter	Course code	UCV802H	UCV641C	UCV642C	UCV432E	UCV270C	Remarks
	Initial of Faculty	SHS	SMM	Seema	PVP	SAK	
Quality of CIE question p		Y	Y	Y	Y	Υ	
Pass percentage in CIE		100	100	100	100	100	
Quality of SEE question p (As per Blooms taxonomy or		Υ	Υ	Y	Y	Y	(News
Pass percentage in SEE		96.73	100	100	100	100	

V. Quality of Experiments and maintenance of proper lab records

		1	2	3	4	5	
Parameter	Lab code	UCV643L	UCV643L	UCV642L	UCV641L	UCV431L	Remarks
	Initial of the faculty	SMM	Seema	BRH	ASC	SAK	
No. of Experiments as per sylla	abus	10	10	11	16	14	
No. of Experiments Conducted		10	10	11	13	14	
Quality of Experiments (Rate of 0 -5)*	on the scale	5	4	5	5	5	Satisfac
Whether experiments are assessed soon after they are completed (Y/N)		Y	Y	Y	Y	Y	
Percentage of experiments inv	olving design		No	ot applicat	ole		
No. of open ended experimen	ts given		No	ot applicat	ole		

*0 - Very poor, 1 - Poor, 2 - Average, 3 - Good, 4 - Very good, 5 - Excellent

Prof. S. A. Kambli Member Prof. P. S. Bangarashetti Member

Dr R. B. Khadiranaikar Member Dr B. M. Dodamani Subject expert, Member Dr . 6. Rakaraddi Chairman

VI. Quality of projects and their evaluation as per suggested rubrics

		1	2	3	4	5	
Parameter	Course code	UCV802P	UCV802P	UCV802P	UCV802P	UCV802P	L.
	Initial of the guide	SMM	Seema	SHS	ASC	ммн	Remarks
Nature of Project (HW/SW/Fabrication/Simulation	on)	HW and Simulation	HW	SW	HW and Simulation	HW	
Quantity of work (Rate on the	scale 0 - 5)*	5	5	5	5	5	
Quality of the project (Rate on	the scale 0 -5)*	5	5	5	5	5	Satisfa
Number of intermediate review as per suggested rubrics	vs are conducted	. 1	1	1	1	1	
Whether financed from any ago	ency (Y/N)	N	N	N	N	Υ	
Whether supported by any ind	ustry (Y/N)	N	N	N	N	Y	
Received any awards/recognition publication (Y/N)	on or any	N	N	Y	N	Y	

^{*0 -} Very poor, 1 - Poor, 2 - Average, 3 - Good, 4 - Very good, 5 - Excellent

VII. Quality of Internships and their evaluation as per suggested Rubrics

		1	2	3	4	5	
Parameter	Internship	Not applicable					Remarks
	Guide		No	t applica	able		
Nature of internship (HW/SW/Fabrication/Simulation/st	udy)		No	t applica	able		1
Duration of Internship			No	t applica	able	7	
Mode of Internship (Online/offline)			No	t applica	able		Accepta
Paid internship from the industry (Y	/N)		No	t applica	able		
Quantum of work (Rate on the scale	e 0 - 5)*		No	t applica	able		
Evaluated as per suggested rubrics ((Y/N)		No	t applica	able		

^{0 -} very poor, 1 - poor, 2 - average, 3 - good, 4 - very good, 5 - excellent

Prof. S. A. Kambli Member

Prof. P. S. Bangarashetti Member

Dr R. B. Khadiranaikar Member Br B. M. Dodamani Subject expert, Member

Chairman

VIII. Details of Workshops/Conferences/FDP/SDP organized by the department: List is attached

S. No	Title	Name of the coordinator	Funding agency	No. of participants

IX. Details of academic load in the department: List is attached V

S. No	Name of the faculty	No. of Courses		No. of P	eriods	Credits	Work load (Hrs.)	Remarks
		Т	P	Т	P			
-								
		+						
Total N	lo. of Direct Teachin	g hours						
Averag	ge No. of Direct Teac	hing hours	/faculty					

Academic Audit Committee Members

S. No	Name	Designation	Affiliation	Signature
1	Dr P. G. Rakaraddi	HOD, Chairman	BEC, Bagalkot	
2	Dr R. B. Khadiranaikar	Professor, Member	BEC, Bagalkot	a leve
3	Prof. P. S. Bangarashetti	Associate Professor, Member	BEC, Bagalkot	Too al
4	Prof. S. A. Kambli	Assistant Professor, Member	BEC, Bagalkot	Su
5	Dr B. M. Dodamani	Subject expert, External	NITK, Surathkal	05 Jam

Dean (Academic)

Principal



BVV Sangha's Basaveshwar Engineering College (Autonomous), Bagalkot Internal Academic Audit Report

Name of the Department: Civil Engineering

Date of Audit: 27.04.2022

VIII Details of workshops/ conferences/FDP/SDP organized by the department

S.No Year		Title Name of the coordinate		Funding agency	No. of Participants		
1	2019-20	Surveying Using Advanced Survey Instruments	Gururaj H B	TEQIP –III (Under EAP)	28		
2	2020-21	Non cognitive and soft skills for girl students and lady faculty	Mahadevi Ganiger	TEQIP –III (Under EAP)	80		

PROFESSOR & HEAD
DEPARTMENT OF CIVIL ENGINEERING
BASAVESHWAR ENGINEERING
COLLEGE, BAGALKOT.



BVV Sangha's

Basaveshwar Engineering College (Autonomous), Bagalkot Internal Academic Audit Report

Name of the Department: Civil Engineering

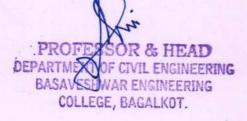
Academic Year: 2020-21

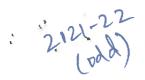
Semester: Even

Date of Audit: 27.04.2022

IX Details of academic load in the department

S. No	Name of the faculty		o. of urses		o. of ours	Credits	Work load (Hours/week)	Remarks
		Т	P	T	P			
1	Dr. S. S. Injaganeri	1	1	4	-	3	4	
2	Dr. P.G. Rakaraddi	2	-	9	-	7	9	
3	Dr. R. B. Khadiranaikar	1		6	-	6	6	
4	Prof B S Haravi	2	-	8	-	6	8	
5	Dr. Veena Soraganvi	2	-	8	-	8	8	
6	Prof. P.S. Bangarashetti	3	-	10	-	9	10	
7	Prof. A S Kundaragimath	3	-	10	3 -	10	10	
8	Dr. B.R. Hiremath	2	-	9	-	9	21	
9	Dr. M.M. Hanamasagar	4		12	-	10	12	
10	Prof. S.M. Kalagudi	-	8	-	24	8	24	
11	Dr. S.H. Sanni	-	1	-	2	15	20	
12	Prof. S.A. Kambli	2	1	8	4	8	20	
13	Prof. G.S. Hiremath	3	1	11	4	11	23	/
14	Dr. S.M. Malakapur	3	1	12	2	13	18	
15	Prof. P.V. Patil	3		10	2	10	16	
16	Prof. Seema Shringeri	2	1	9	4	8	20	
17	Dr. A.S. Chatra	3	1	11	2	10	17	
18	Prof. M.Y. Ganiger	3	-	12	-	11	13	
19	Dr. G.B. Megeri	1		5	-	4	5	
20	Prof. S.F. Chitragar	3		9	-	10	15	
21	Prof. G.H. Bandihal	2	1	7	2	8	13	
Total	No. of Direct Teaching hours	s					292	
	ge No. of Direct Teaching ho	13.90						







BVV Sangha's

Basaveshwar Engineering College (Autonomous), Bagalkot Department of Electronics and Communication Engineering

Internal Academic Audit -2022

Program Agenda

29th March 2022

Venue: ECE Dept.

Time: 10.00 am to 05.00 pm

*	Welcome Address	10.00 am	:	Dr. Mahabaleshwar S. K.
*	About Academic Audit	10.05 am	:	Dr. Shridhar S. K.
*	Verification of Academic Documents	10.30 am	:	By Internal Academic Audit Committee Members
*	Lunch Break	1.30 pm to 3.00 pm	:	
*	Verification of Academic Documents	3.00 pm	:	By Internal Academic Audit Committee Members
*	Faculty Feedback	4.30 pm		Interested Faculty Members
*	Report Submission and Address by Internal Academic Audit Committee Members	4.45 pm	:	Internal Academic Audit Committee Members
*	Vote of Thanks	5.00 pm	:	Dr. A. V. Sutagundar



BVV Sangha's Basaveshwar Engineering College (Autonomous), Bagalkot **Internal Academic Audit Report**

Name of the Department: Electronics and Communication Engineering

Academic Year: 2021-22

Semester: Odd

Date of Audit: 29.03.2022

I. Course Files

		1	2	3	4	5	
Parameter	Course Code	UEL	JEC SHIC	11EC 552C	517HZ	JEC 5426	Remarks
	Initial of the faculty	MP	BV	MCA	AHU	V 5J	
Student roll list		V	7	7	7	Y	
Time table		✓	Y	Y	7	4	
Syllabus copy		✓	7	4	y	Y	
Course objective	es & outcomes	/	7	4	4	7	
Academic calen	dar	7	2	7	7	J	
Lesson plan		H	7	N	4	7	
Topics covered beyond syllabus		H	7	7	7	9	
No. of topics co	vered using ICT	7	7	7	7	y	
Innovations in to	eachings (If any)	Н	4	7	7	y	
SEE Question pa	ipers	27	7	4	y	y	
CIE Question Pa	pers	7	4	Y	7	7	
CO Assessment		71	N	N	N	NA	TTO be
Calculation of in	direct attainment	M	N	N	N	N	done
CO – PO Mappir Required)	ng (Justification if	Y	N	N	N	7	
Course exit surv	ey form	N	7	N	N	7	

Note: Verify each parameter and indicate with Y: Yes or N: No or NA: Not Applicable

Member

Member

Member

Member

Member

II. Actual Content Delivery

		1	2	3	4	5	
Parameter	Course code	3496	SHAC	yéc Ssac	2145 115C	UE C	Remarks
	Initial of the faculty	NR	BV	NCA	P.W.R	UST	
No of classes allotted as per acade calendar and time table	emic	40	52	40	52	40	
No of classes engaged as per attendance Register		47	52	44	52	44	Jana
Percentage of the syllabus covere	d	150	100	150	100	100	1

III. Assignments

		1	2	3	4	5	
Parameter	Course code	UEC 349C	11EC	3526	2145	UEC 5426	Remarks
	Initial of the faculty	pR	BV	mcA	AHU	USD	
Mention the number of assign	nments given	04	05	05	02	05	
Nature of assignments (Descriptive/MCQ/programmi others)	ng/simulation	mmy mca	DISEN	D	9	D	mesha
Quality of questions (Rate on t	he scale 0 - 5)*	4	4	4	4	4	

*0 - Very poor, 1 - Poor, 2 - Average, 3 - Good, 4 - Very good, 5 - Excellent

Member

Member

Member

Member

Dr. Shridhar S. K. Member

IV. Evaluation

		1	2	3	4	5	Remarks
Parameter	Course code	15EC 349C	UEC	115C	UFC	17 FC	
	Initial of Faculty	NR	BV	AMU	MCP	VSJ	
Quality of CIE question Blooms taxonomy or not		7	7	7	y	7	2
Pass percentage in CIE		97.2	95	100	15	150	
Quality of SEE questio Blooms taxonomy or not)		46	9	AR	NA	7	Grad .
Pass percentage in SE		HA	95	99	49	ρA	1

V. Quality of Experiments and maintenance of proper lab records

		1	2	3	4	5		
Parameter	Lab code	266L	VEC (32)	NEC 347L	UEC	NEC	Remarks	
	Initial of the faculty	20m	BMA	buc	M5	V57		
No. of Experiments as per sylla	bus	12	10	12	12	15		
No. of Experiments Conducted		10	88	12	10	15		
Quality of Experiments (Rate of 0 -5)*	n the scale	4	4	4	02	4.5	DECS31L- expt. qual	ity it
Whether experiments are asset they are completed (Y/N)	ssed soon after	y	4	7	4	7		
Percentage of experiments invo	olving design	20%	50	90-1	20%	40		
No. of open ended experiments	given	7	01	SO.	00	0~		

*0 - Very poor, 1 - Poor, 2 - Average, 3 - Good, 4 - Very good, 5 - Excellent

Member

Member

Dr. Shridhar S. K.

Dr. S.G. Kambalimath Member Member

Member

VI.Quality of Projects and their evaluation as per suggested Rubrics $\ igsup \mathcal{N} \ oldsymbol{ec{H}} \ igsup$

		1	2	3	4	5	
Parameter .	Course code						Remarks
	Initial of the guide						//
Nature of Project (HW/SW/Fabrication/Simulation)							
Quantity of work (Rate on the scale C) - 5)*						
Quality of the project (Rate on the sc	ale 0 -5)*				/		
Number of intermediate reviews are as per suggested rubrics	conducted			Ø			
Whether financed from any agency (Y/N)			2			
Whether supported by any industry (Y/N)		1				
Received any awards/recognition or a publication (Y/N)	any	1					

^{*0 -} Very poor, 1 - Poor, 2 - Average, 3 - Good, 4 - Very good, 5 - Excellent

VII. Quality of Internships and their evaluation as per suggested Rubrics

vii. Quality of internships a	nu then evaluat	ion as p	cı sugi	5esteu	RUDIII	L3	
		1	2	3	4	5	
Parameter	Internship	DEC	9E31	9EC 3317	JE C	1 42J	Remarks
	Guide	DM	488	RUS	SSX	DOM	
Nature of internship (HW/SW/Fabrication/Simulati	on/study)	SW	5w	Simed	SW	500	٥
Duration of Internship		4 weeks	3 months	S worthy	week	4 wek	
Mode of Internship (Online/of	fline)	online	arbir	agli	andin	mli	Payed suternships
Paid internship from the indus	try (Y/N)	424	4	77	4	华	from industries
Quantum of work (Rate on the	e scale 0 - 5)*	3	3.5	4	3	2.5	to be encurerged
Evaluated as per suggested rul	brics (Y/N)	y	4	Ч	7	Y	
		-1					

0 - very poor, 1 - poor, 2 - average, 3 - good, 4 - very good, 5 - excellent

Member

Member

Member

Member

Member

VIII. Details of workshops/conferences/FDP/SDP organized by the department: Attached

S. No	Title	Name of the coordinator	Funding agency	No. of participants		

IX. Details of academic load in the department: Attached

S. No	Name of the faculty	No. of Courses		No. of Periods		Credits	Work load (Hrs.)	Remarks
		Т	Р	Т	Р			
_								
_								
								_
tal I	No. of Direct Teaching he	ours						

Member

Member

Member

Member

Dr. Shridhar S. K. Member

Academic Audit Committee Members

S. No	Name	Designation	Affiliation		Signature
01	Dr. Sreedhan K	Chairman	BEC. B.	spalkot	Skemtali
02	Dr. P. N. Kulkain	Member	BEC Be	apal ki	Whelle !
03	Dr. S. G. Kambalimath	Member	BEC B.	aralled	190
04	Dr. Rajani Pujar	Member	BEL B	cagalkol	BL
05	Dr. R. B. Shettar	Member	KLETU +	lubli	12

Dean (Academic

Principal

Member

Dr. S. G. Kambalimath

Member

Member

Member

Dr. Shridhar S. K.

Member

VIII. Details of workshops/conferences/FDP/SDP organized by the department

S. No	Title	Name of the coordinator	Funding agency	No. of participants
1	Online Faculty Development Programme on "Recent Advances in Automation and Networking"	Dr. Mahabaleshwar S. K& Dr. M. J. Sataraddi	TEQIP-III	50
	SDP on "Labview and its Application"	Dr. V. S. Jigajinni, Dr. Kirankumar B. Balavalad&Dr. Ajayakumar C. Katageri	ACME	50
3	SDP on "Modeling, Simulation and Implementation using Matlab/Simulink"	Dr. Vijayalakshmi S. Jigajinni& Prof. Sharanappa P. H.	TEQIP-III	60
4	Workshop on "Modern software development skills using open source"	Dr. Vijayalakshmi S. Jigajinni	EAP - TEQIP-III	60
5	Webinar on "Role of faculty in implementation of NEP"	Dr. Vijayalakshmi S. Jigajinni	Basaveshwar Engineering College(A) with BharatiyaSikshanMandal (BSM) and NITI Aayog	50
6	"What you believe you can achieve"	Dr. J. D. Mallapur, Dr. V. S. Jigajinni& Dr. Kirankumar B B	Personality Development Cell of ECE department	40
7	"Aspire to IAS"	Dr. Vijayalakshmi S. Jigajinni	BEC-IEEE	50
8	"Career aspects of full stack developer"	Dr. Vijayalakshmi S. Jigajinni	BEC-IEEE	50
9	Online session on "COVID-19 Disease in Children -What Parents Need to Know?"	Dr. M. J. Sataraddi& Dr. R. S. Pujar	BEC	50
10		Dr. M. J. Sataraddi	IIC 3.0 at BEC	50
11	Online session on "How to Plan for Start- up and Legal and Ethical Steps"	Dr. M. J. Sataraddi	IIC 3.0 at BEC	50

SKumboji 123507 cm d Flood Coparinant of Electronics & Communication Engg. Basaveshwar Engineering College,

12	EAP on "Women	Dr. M. J.	TEQIP-III	50
1 -	Empowerment"	Sataraddi& Dr. R.	TDQII-III	30
		S. Pujar		
13	EAP on "Attitudinal	Dr. M. J.	TEQIP-III	50
	Change and Team	Sataraddi& Dr. R.		
	Building" and	S. Pujar		
	"Interview Techniques	,		
	and Mock Interview"			
14	Webinar series on	Dr. Kirankumar B.		60
	"Recent trends in	Balavalad, M. C.		
	electronics and	Aralimarad, Anand		
	communication	H. U., Dr. K.		
	engineering"	Y.Bendigeri and A.		
		C. Katageri		
15	"IEEE- A Patterner in	Dr. Kirankumar B.	IEEE	60
	an Engineer's Journey"	Balavalad		
16	Guest Lecture, "Cloud	Dr. Kirankumar B.	TEQIP-III	50
	Computing"	Balavalad		

Archesser and Electronics & Communication Engg.
Especially Engineering College,
EAGALKOT-537102.

IX. Details of academic load in the department for ODD Semester- 2021-22

S. No	Name of the faculty		o. of urses		o. of riods	Credits	Work load (Hrs.)	Remarks
		Т	Р	Т	Р		(4.1.5.)	
01	Dr.Shridhar.S.K	01	00	04	00	04	04	
02	Prof. S.M.Iddalagi	02	00	06	00	06	06	
03	Dr. Sarojini.B.K	03	02	09	06	12	15	
04	Dr. Jayashree.D.Mallapur	03	02	09	06	12	15	
05	Dr.P.N.Kulkarni	02	00	10	00	08	10	
06	Dr.B.G.Sheeparamatti	04	00	12	00	12	12	
07	Dr.S.G.Kambalimath	02	00	08	00	08	08	
08	Prof. S.C.Hiremath	02	02	08	06	09	14	Tutorial
09	Prof.B.Veeresh	02	02	06	06	09	12	
10	Dr. Mahabaleshwar S. K.	02	03	06	09	10.5	15	
11	Dr. A.V.Sutagundar	01	02	03	06	06	09	
12	Dr.Nagaratna.Rajur	03	02	09	06	12	15	
13	Dr. Vijaylakshmi. S. Jigajinni	0304	04	09	12	15	21	
14	Dr. M.J. Satareddi	03	05	09	15	13.5	24	
15	Prof.S.R.Bharamgoudar	03	03	09	09	13.5	18	
16	Dr Rajani S.Pujar	03	03	09	09	13.5	18	
17	Prof. S.V.Hanji	03	03	09	09	13.5	22	Tutorial
18	Prof. M.C.Aralimarad	01	05	03	10	8	13	1 subject dept of E&E
19	Prof. S.P.Parande	03	03	12	09	16.5	21	
20	Prof. A.H.Unnibhavi	01	06	03	16	11	19	1 sem Enovation Theory and Idea Lab
21	Dr.Kirankumar.B.B	03	01	11	03	12.5	14	
22	Prof. Sharanappa P.H	03	01	13	03	10	16	Tutorial
23	Prof.B.M.Angadi	02	03	09	09	11.5	18	1 subject E&E Lab and Tutorial
24	Prof.Supriya Harlapur	- 1	-	-	-	-	-	
25	Dr.Ajaykumar.C.Katageri	02	02	08	06	11	14	
26	ProfPoornima.M.Chanal	03	04	10	12	16	22	
27	Dr.Kiran.Y.Bendigeri	01	04	03	12	10	15	
Total	No. of Direct Teaching hours	_				_	390	
	age No. of Direct Teaching ho		acultv				14.04	

Professor and Head
Department of Electronics & Communication Engg.
Basaveshwar Engineering College,
BAGALKOT-587102.



BVV Sangha's

Basaveshwar Engineering College (Autonomous), Bagalkot

Internal Academic Audit Report

Name of the Department: Civil Engineering

Academic Year: 2021-22

Semester: Odd

Date of Audit: 27.04.2022

I. Course Files

		1	2	3	4	5		
Parameter	Course Code	UCV744C	UCV732N	UCV554E	UCV353C	21UCV111C	Remarks	
	Initial of the faculty	BRH	GBM	ММН	SMK	SAK		
Student roll call list		Y	γ	Y	Υ	Y)	
Time table		Y	Υ	Υ	Υ	Y		
Syllabus copy		Y	Υ	Y	Υ	. Y		
Course objectives	& outcomes	Y	Υ	Υ	Y	Y		
Academic calenda	r	Υ	Υ	Υ	Y	Y		
Lesson plan		Υ) Y	Υ	Υ	Υ		
Topics covered un	der content beyond syllabus	N	N	N	N	N		
No. of topics cove	red using ICT	4	Y	5	Υ	N	Exe	
Innovations in tea	chings (If any)	N	N	N	N	N		
SEE Question paper	ers	Y	Υ	Υ	Y	Y	1/	
CIE Question Pape	ers	Υ	Υ	Υ	Υ	Υ		
CO Assessment		Y	Υ	Υ	Υ	Y		
Calculation of indi	rect attainment	Y	Υ	Y	Y	Y		
CO – PO Mapping	(Justification if Required)	Υ	Υ	Υ	Υ	Y		
Course exit survey	form	Y	Υ	Y	Y	Y		

Note: Verify each parameter and indicate with Y: Yes or N: No or NA: Not Applicable

Prof. S. A. Kambli

Member

Prof. P S. Bangarashetti

J Member

Dr R. B. Khadiranaikar

Member

Dr B. M. Dodamani

Subject expert, Member

Chairman

II. Actual Content Delivery

		1	2	3	4	5	
Parameter	Course code	UCV744C	UCV732N	UCV554E	UCV353C	21UCV111C	Remarks
	Initial of the faculty		GBM	ММН	SMK	SAK	,
No of classes allotted academic calendar a	The second second	40	40	40	26	52	
No of classes engage attendance Register	The same of the sa	40	40	40	25	49	Lows
Percentage of the sy	llabus covered	100	100	100	100	100	

III. Assignments

		1	2	3	4	. 5	
Parameter	Course code	UCV744C	UCV732N	UCV554E	UCV353C	21UCV111C	Remarks
	Initial of the faculty	BRH	GBM	ММН	SMK	SAK	
Mention the No. of	assignments given	2	2	4	1	3	
Nature of assignme (Descriptive/MCQ/ /simulation others)	programming	Descriptive	Descriptive	Descriptive	Descriptive	Descriptive MCQ	Satisfe
Quality of question (Rate on the scale (5	5	5	4	5	

*0 - Very poor, 1 - Poor, 2 - Average, 3 - Good, 4 - Very good, 5 - Excellent

Prof. S. A. Kambli Member Prof. P. S. Bangarashetti Member Dr R. B. Khadiranaikar Member Dr B. M. Dodamani Subject expert, Member A. G. Rakaraddi Chairman

IV. Evaluation

	5: 1	1	2	3	4	5	
Parameter	Course code	UCV744C	UCV732N	UCV554E	UCV353C	21UCV111C	Remarks
	Initial of Faculty	BRH	GBM	ММН	SMK	SAK	
Quality of CIE question p	1.51	у	У	у	У	Υ	
Pass percentage in CIE		100	100	100	100	100	Excellen
Quality of SEE question papers- (As per Blooms taxonomy or not) – Y/N		y	У	у	у	Y	
Pass percentage in SEE		100	100	100	Awaited	Awaited	

Quality of Experiments and maintenance of proper lab records

		1	2	3	4	5	
Parameter	Lab code	UCV361L	UCV362L	UCV562L	UCV561L	UCV361L	Remarks
	Initial of the faculty	BRH	ммн	SAK	GHB	GRP	
No. of Experiments as per syllabus		20	8	16	10	11	
No. of Experiments Conducted	20	8	16	10	11		
Quality of Experiments (Rate on the scale 0 -5)*			5	5	4	5	Satisfact
Whether experiments are assessed soon after they are completed (Y/N)		Y	Y	у	Y	Y	
Percentage of experiments involving design							
No. of open ended experiments given		Not applicable					

*0 - Very poor, 1 - Poor, 2 - Average, 3 - Good, 4 - Very good, 5 - Excellent

Prof. S. A. Kambli Member Prof. P. S. Bangarashetti Member Dr R. B. Khadiranaikar Member

Dr B. M. Dodamani Subject expert, Member P. G. Rakaraddi Chairman

VI. Quality of projects and their evaluation as per suggested rubrics

		1	2	3	4	5	
Parameter	Course code	UCV741P	UCV741P	UCV741P	UCV741P	UCV741P	
	Initial of the guide	Soraganvi	ММН	SMK	SMM	Seema	Remarks
Nature of Project (HW/SW/Fabrication/Simulation)		HW	HW	HW	SW	HW	
Quantity of work (Rate on the	5	5	5	5	5		
Quality of the project (Rate	5	5	5	5	5		
Number of intermediate rev as per suggested rubrics	riews are conducted	2	2	2	2	2	Gad
Whether financed from any	agency (Y/N)	Yes, appro		ved for funding by KSCST IISc Campus, Bengaluru.			
Whether supported by any i	Whether supported by any industry (Y/N)		N	N	N	N	
Received any awards/recognition or any publication (Y/N)		Y	Y	Y	Υ	Υ	

^{*0 -} Very poor, 1 - Poor, 2 - Average, 3 - Good, 4 - Very good, 5 - Excellent

VII. Quality of Internships and their evaluation as per suggested Rubrics

		1	2	3	4	5	
Parameter	Internship :	Public road Public road and inspection of water treatment plant constructions) S.R. Sulibhavi (BTDA, Bagalkot) S.R.Sulibhavi (BTDA, Bagalkot) S.R.Sulibhavi (External Guide) Construction of water treatment plant (KUWS&DB) Construction of water treatment plant (KUWS&DB) Vishwanath Math Mr.Shrivetter		water treatment plant	Construction Of Canal (M A Konnur Construction Company)	Constructionof Road Under PMGSY-III (RDPRED- Vijaypur)	Remarks
	Guide:			Mr.Shrinivas (External Guide)	Mr.S Patil (External Guide)		
(HW/SW/I	internship Fabrication on/study)	Construction Industry	Construction Industry	Construction Industry	Construction Industry	Construction Industry	4
Duration o	of nternship	Four weeks	Four weeks	Four weeks	Four weeks	Four weeks	
Mode of Internship (Online/offline)		Offline	Offline	Offline	Offline	Offline	Excellor
	nship from try (Y/N)	N	N	N	N	N	
Quantum of work(Rate on the scale 0 - 5)*		4	5	4	4	5	
Evaluated as per suggested rubrics (Y/N)		Y	Y	Y	Y	Y	

0 - very poor, 1 - poor, 2 - average, 3 - good, 4 - very good, 5 - excellent

Prof. S. A. Kambli

Prof. P. S. Bangarashetti

Dr R. B. Khadiranaikar

Dr. B. M. Dodamani

Rakaraddi

VIII. Details of Workshops/Conferences/FDP/SDP organized by the department: List is attached

S. No	Title	Name of the coordinator	Funding agency	No. of participants
	- X - 1			

IX. Details of academic load in the department: List is attached

S. No	Name of the faculty	No. of Courses		No. of Periods		Credits	Work load (Hrs.)	Remarks
		Т	P	Т	P		,	
	No. of Direct Teachinge No. of Direct Teaching		s/faculty					

Academic Audit Committee Members

S. No	Name	Designation	Affiliation	Signature	
1	Dr P. G. Rakaraddi	HOD, Chairman	BEC, Bagalkot	- Fre	
2	Dr R. B. Khadiranaikar	Professor, Member	BEC, Bagalkot	8 800	
3	Prof. P. S. Bangarashetti	Associate Professor, Member	BEC, Bagalkot	San -	
4	Prof. S. A. Kambli	Assistant Professor, Member	BEC, Bagalkot	Jan Jan	
5	Dr B. M. Dodamani	Subject expert, External	NITK, Surathkal	Blam	

Dean (Academic)

Principa



BVV Sangha's Basaveshwar Engineering College (Autonomous), Bagalkot Internal Academic Audit Report

Name of the Department: Civil Engineering

Date of Audit: 27.04.2022

VIII Details of workshops/ conferences/FDP/SDP organized by the department

S.No	Year	Title	Name of the coordinator	Funding agency	No. of Participants
1	2019-20	Surveying Using Advanced Survey Instruments	Gururaj H B	TEQIP –III (Under EAP)	28
2	2020-21	Non cognitive and soft skills for girl students and lady faculty	Mahadevi Ganiger	TEQIP –III (Under EAP)	80

PROFESSOR & HEAD
DEPARTMENT OF CIVIL ENGINEERING
BASAVESHWAR ENGINEERING
COLLEGE, BAGALKOT.



BVV Sangha's

Basaveshwar Engineering College (Autonomous), Bagalkot

Internal Academic Audit Report

Name of the Department: Civil Engineering

Academic Year: 2021-22

Semester: Odd

Date of Audit: 27.04.2022

IX Details of academic load in the department

S. No	Name of the faculty	No. of Courses		No. of Hours		Credits	Work load (Hours/week)	Remarks
		T	P	Т	Р			
1	Dr. S. S. Injaganeri	1		4		3	4	
2	Dr. P.G. Rakaraddi	2		8		7	8	
3	Dr. R. B. Khadiranaikar	2		6		6	6	
4	Prof B S Haravi	2		8		6	8	
5	Dr. Veena Soraganvi	2		8		6	6	
6	Prof. P.S. Bangarashetti	3		12		9	12	
7	Dr. B.R. Hiremath	2	2	7	6	9	13	
8	Dr. M.M. Hanamasagar	2	2	8	6	8	14	
9	Prof. S.M. Kalagudi	3		7		7	7	
10	Dr. S.H. Sanni	3	2	12	6	11	18	
11	Prof. S.A. Kambli	3	2	12	6	11	18	
12	Prof. G.S. Hiremath	3		12		11	12	
13	Dr. S.M. Malakapur	3		12		11	12	/
14	Prof. G.R. Patil	2	4	8	12	11	20	
15	Prof. P.V. Patil	3	3	10	9	10	19	
16	Prof. Seema Shringeri	2	3	7	9	10	16	
17	Dr. A.S. Chatra	2	4	6	12	10	18	
18	Prof. M.Y. Ganiger	3	2	11	6	13	17	
19	Dr. G.B. Megeri	3		11		11	11	
20	Prof. S.F. Chitragar	2	4	7	12	10	19	
21	Prof. G.H. Bandihal	3	4	15	12	9	27	
Total	No. of Direct Teaching hou	rs					285	
	age No. of Direct Teaching h		faculty				13.57	

PROFESSOR & HEAD
DEPARTMENT OF CIVIL ENGINEERING
BASAVESHWAR ENGINEERING
COLLEGE, BAGALKOT.