Dr. Ambedkar Institute of Technology Department of Electrical and Electronics Engineering

The NAAC documents enclosed are verified and approved.

Lacgalallellu S HODID 5/11/22 Dr. Ambedkar Institute of Technology Bernster Service

Bengaluru-580056

AIT / Dean 030 /10-11

Dr. AMBEDKAR INSTITUTE OF TECHNOLOGY BANGALORE - 36

Date: 23.08.2010

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Minutes of the 1st Academic Council meeting held on 21st August 2010 at 10.30 am in the Board room of Dr. AIT

Members Present

Nð	Constitution	Nature	Name
1	The Principal of the	Chairperson	
	College	CURTINETAOU	Dr P.Martin Jebaraj
2	All the Heads of	Members	Dr C.Nanjunda Swamy
	Department in the		Dr B.M.Nandeeshalah
	College	· ·	Dr B.V.Sumangala
		· · ·	Dr Moenakshi
			Dr Shiyakumar
			Prof Siddaraju
(511)			Dr Rajendra,
			Prof Prabha
			Prof Manjunath.A.P.
	· · ·		Dr K.L.Savitramma
1 ·		, t y	Dr V.Bheemaraju
' . ·			
3	Four teachers of the	Members	Dr. Sooryanarayana Rao
	college representing	INCINCIA	1)Dr Manjunath Hegde
	different levels of		2)Dr T.Sreenivasulu Reddy
. • •	teaching staff by rotation		3)Prof O.Devaraju
	on the basis of seniority		4)Smt Leona Qirl
	of service in the college,	and the second of	Vjayalastoni Patil
	to be nominated by the		
1	Principal	l	
4			
·.	Not less than four experts	Members	1) Dr S. Seetharamu
	from outside the college	2 1 da e 1 e	Additional Director
	representing such areas	t sisi	CPRI, Bangalore
. (6	as industry, R and D		2) Dr G.R.Nagabhushana
	labs, Technical Education,	· · · · · · · · · · · · · · · · · · ·	Former Chairman
	Loucation,	A Contraction of the second	HVE, IISc, Bangalore
<u>}</u>	da d	444 m ²	3) Mr Rajendra Prasad
1.		and the second	Vice President
			Electro Systems Associates Pvt
		· · · · · · · ·	Ltd, Bangalore
	씨		4) Mr. B.N. Satyesh
1			Senior Vice-president
			Tejas Network Ltd
			Bangalore
•			

5	Three nominees of the	Members	1.Dr T.V.Ooyindaraju
	University,	-	Principal
	<i>§</i>	-	Shirdi Sai Engg College
•			2.Dr H.R. Yashayanth
			Principal, SEACE
		•	Bangalore
			3.Dr V.R.Manjunath
		• •	Principal
			Sapthagiri College of Engg
			Bangalore
6	A faculty member,	Member	Dean (Academic)
	nominated by the	Secretary	Dr B.Y.Sumangala
	Principal		

Members Absent

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1. Dr. O.R. Nagabhushana

2. Dr. Yeshovanth

Principal welcomed all the members of the committee and they were introduced. He explained about the constitution of the committee, tenure of the committee and the duties and responsibilities. He also explained about the courses of the institution going for autonomy and briefed about the various procedures followed to make the institution prepare for the implementation of academic autonomy.

Principal explained the various issues related to academic structure of autonomy at Dr. AIT with reference to the guidelines by VTU. The details of the deliberation made by experts are as follows:-

Agenda 1 :

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Recommendations of guidelines to all UG programmes - Autonomy structure, a) Credit system, b) Grading system, c) Eligibility criteria etc.

The following resolutions were made by the committee and the regulations are recommended and was proposed to place in GOVERNING BODY for approval.

a. Credit System

The committee recommended the following credits structure based on VTU guidelines

BE Degree Programme - Entry in I year

- 200 Credits

BE Degree Programme - Entry in II year

- Lateral Entry

150 Credits (with bridge course – Mathematics)

b. Academic Calendar

The major events with the corresponding period for execution are:-

Main Semester (Odd)	: 19 Weeks
Recess	: 2 Weeks
Main Semester (Even)	: 19 Weeks
Recess	%: 2 Weeks
Supplementary Semest	er :8 Weeks
Recess	: 2 Weeks

Total : 52 Weeks.

Make-up examination after the Semester End Examinations (SEE) as per notification. c. Evaluation Methodology

The evaluation consists of two components

- 1. Continuous Internal Evaluation CIE for 50 Marks
- 2. End Semester Evaluation SEE for 50 Marks It is essential to obtain

minimum requirement is 40 % in both CIE and SEE to qualify for appearing for examination and to get pass grade in a subject respectively.

d. Grading Methodology

The absolute grading system is adopted in our case. The various grades are generated based on the examination rules out of 100 and is shown in table. These grades are then converted to grade points and the SEPA is determined.

Level	Out- standing	Excellent	Very Good	. Good	Avenage	Poor	Fail
Grade	, S	A	B	C	D	, E	F
Grade Points	10	09	08	07	05	04	00
Score (Marks) Range (%)	. 90-100	75-89	60-74	50-59	45-49	40-44	<40

Grades

- W – Withdrawal of any course

- I - Not writing SEE for a genuine reason

- X – Scoring >80% in CIE but getting F (fail) grade in SEE

e. Eligibility Criteria

A student can carry 4 subjects at the end of any even semester which includes

- Failed subjects and

- 'Not Eligible' subjects to write SEE due to shortage of marks in CIE(< 20 marks) or shortage of attendance (< 85%)

Agenda 2. Recommendation of BOS committees for various Departments

The Board of Studies for all the 13 Departments were formed and placed in GB for approval

Agenda 3 : Recommendations for common BOE for I year It was proposed to have a common Board of Examiners for I year.

Agenda 4 : Recommendations for all rules and regulations pertaining to Examination After fully going through the document the examination rules and regulations are recommended by Academic Council

Agenda 5 : Any Other subject

Dr Govindaraju suggested to increase the minimum requirement for CIE for practicals.

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DEAN (ACADEMIC)

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Principal Control Dr. Ambedkar Institute of Technology Bangalore-560 056

SCHME OF TEACHING AND EXAMINATION from the AY 2018-19 B.E in Electrical and Electronics Engineering

Outcome Based Education (OBE) and Choice Based Credit System (CBCS)(Applicable to 2018-21 Batch)

I Semester

				T 1'		Teacl	ning Hours	/ Week		Examina	ation		
SI. No		ourse and ourse Code	Course Title	Teaching Dept.	Board Paper Setting	Theory Lecture (L)	Tutorial (T)	Drawing/ Practical (P)	Duration in Hours	CIE Marks	SEE Marks	Total Marks	Credits
1	BC	18MA11	Calculus and Linear Algebra	MA	Science	03	02	00	03	050	050	100	04
2	BC	18CH12	Engineering Chemistry	СН	Science	03	02	00	03	050	050	100	04
3	ES	18CS13	Programming for Problem Solving	CS	CS	02	02	00	03	050	050	100	03
4	ES	18EC14	Basic Electronics	EC/EI/TC	ECE	02	02	00	03	050	050	100	03
5	ES	18ME15	Elements of Mechanical Engineering	ME,IEM	ME	02	02	00	03	050	050	100	03
6	BC	18CHL16	Engineering Chemistry Laboratory	СН	Science	00	00	02	03	050	050	100	01
7	ES	18CS17	Computer Programming Laboratory	CS	CS	00	00	02	03	050	050	100	01
8	HS	18HS11/ 18HS12	English/Kannada	HS	HS	01	00	02	02	050	050	100	01

9	HS	18HS13	Career Development Skills	HS	HS	02	00	00	02	050	000	050	00
				Total		15	10	06	25	450	400	850	20

Note: BC: Basic Course, ES: Engineering Science. HS: Humanities, ECE: Electronics and Communication Engineering, EI: Electronics and Instrumentation, TC: Telecommunication Engineering, ME: Mechanical Engineering, CS: Computer Science and Engineering, CHE: Chemistry, MAT: Mathematics

SCHEME OF TEACHING AND EXAMINATION from the AY 2018-19 B.E in Electrical and Electronics Engineering

Outcome Based Education (OBE) and Choice Based Credit System (CBCS)(Applicable to 2018 -21 Batch)

II Semester

						Teac	hing Hours	/ Week		Examin	ation		
Sl. No		ourse and urse Code	Course Title	Teaching Dept.	Board Paper Setting	Theory Lecture (L)	Tutorial (T)	Drawing/ Practical (P)	Duration in Hours	CIE Marks	SEE Marks	Total Marks	Credits
1	BC	18MA21	Differential Equations & Complex Variables	МА	Science	03	02	00	03	050	050	100	04
2	BC	18PH22	Engineering Physics	РН	Science	03	02	00	03	050	050	100	04
3	ES	18EE23	Basic Electrical Engineering	EE	EE	02	02	00	03	050	050	100	03
4	ES	18CV24	Civil Engineering and Mechanics	CV	CIV	02	02	00	03	050	050	100	03
5	ES	18MEL25	Computer Aided Engineering Drawing	ME,IEM	ME	02	00	02	03	050	050	100	03
6	BC	18PHL26	Engineering Physics Laboratory	PH	Science	00	00	02	03	050	050	100	01
7	ES	18EEL27	Basic Electrical Engineering Laboratory	EE	EE	00	00	02	03	050	050	100	01

8	HS	18HS21/ 18HS22	English/Kannada	HS	HS	01	00	02	02	050	050	100	01
9	HS	18HS23	Soft Skills	HS	HS	02	00	00	02	050	000	050	00
				Total		15	08	08	25	450	400	850	20

Note: BC: Basic Course, ES: Engineering Science. HS: Humanities, EE: Electrical & Electronics Engineering, ME: Mechanical Engineering, CS: Computer Science and Engineering, PHY: Physics, CIV: Civil Engineering

DR.AMBEDKAR INSTITUTE OF TECHNOLOGY, BANGALORE (An Autonomous Institution Affiliated To VTU, Belgaum) DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

III SEMESTER B.E, ACADEMIC YEAR (2019-20) Batch – 2018

-	· · · · ·		ACT HOURS/WI	EEK	CREDITS	MAN	IMUM MARKS	
CODE NO.	COURSE	LECTUR E	TUTORIAL	LAB	-	CONTINUOUS INTERNAL EVALUATION	SEMESTER END EVALUATION	TOTAL
MAT31	Transforms & Complex Variable	2	2	0	03	50	50	100
EE31	Analog Electronic Circuits	4	0	0	04	50	50	100
EE32	Logic Design	4	0	0	04	50	50	100
EE32 EE33	Microcontroller	2	2	0	04	50	50	100
EE33	Generation, Transmission & Distribution	3	0	0	03	50	50	100
EE35	Electrical Measurements	3	0	0	03	50	50	100
EEL36	Electronic Circuits Lab	0	0	2	1	50	50	100
EEL30	Logic Design Lab	0	0	2	1	50	50	100
KA38	Kannada/CIP	1	0	0	1	25	25	50
IATDIP-1			1		0			
TAL		19	4	4	24	425	425	850

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· BOS, EEE

CHAIR PERSØN

DEAN (Academic)

CHAIRMAN (Academic Council)

I how j'	Mr. Srinivas BT	ABSENT
Q. Raltine	Dr. B.V. Sumangala	ABSENT
1 fat /b	Dr. Shankarlingappa.C.B	41h
"One-	Mr. Eranna	Eam.
C 1 m	Mr. Dayananda T.B	Doy
PCAD 19.6.18		(H)
ABSENI	Mr. Vasudevamurthy S	1-Absort
Quil-	Ms. Nalini S	1 Nums
ABSENT	Ms. Arpitha Raju	A
	ABSENT ABSENT	Dr. B.V. Sumangala Dr. B.V. Sumangala Dr. Shankarlingappa.C.B Mr. Eranna Mr. Dayananda T.B Mr. Govindaraju H.V ABSENI Mr. Vasudevamurthy S Ms. Nalini S

		CONTA	CT HOURS/WE	EK		мах	IMUM MARKS	
ODE NO.	COURSE	LECTURE	TUTORIAL	LAB	CREDITS	CONTINUOUS INTERNAL EVALUATION	SEMESTER END EVALUATION	TOTAL
MAT41	Numerical Methods and probability Theory	2	2	0	03	50	50	100
	Control Systems	4	0	0	04	50	50	100
8EE41				0	03	50	50	
8EE42	Signal & Systems	2	2	0		50	50	100
8EE43	Power Electronics	3	0	0	03		50	100
8EE44	Network Analysis	3	2	0	04	50	50	100
8EE45	Analysis of Electrical Machines	3	2	0	04	50	50	100
EEL46	Microcontrollers Lab	0	0	2	1	50	50	100
	Power Electronics Lab	0	0	2	1	50	25	50
REEL47	Kannada/CIPH	1	0	0	1	25	25	
HS402	(Dip)Advance Mathematics - II				0			-
	CIDIP-2		it. Ri		0			
1					0			
-	DIPENV-2					425	425	850
CASHIE //	TOTAL	18	06	4	24	425		

IV SEMESTER B.E, ACADEMIC YEAR (2019-20) <u>Batch - 2018</u>

CHAIR PERSON BOS, EEE

DEAN (Academic)

CHAIRMAN (Academic Council)

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		Mr. Srinivas BT	ABSENT
Dr. Jyoti P Koujalagi	hog	Dr. B.V. Sumangala	ABSEDIT
Dr. Suryanarayana	FAM	Dr. Shankarlingappa.C.B	Blan
Dr. Satish IISc	Plum	Mr. Eranna	era-
Dr. Pradip Kumar Dixit	Sailes)	Mr. Dayananda T.B	have
Dr. Saikumar	11 19.6.18	Mr. Govindaraju H.V	H Absent -
Dr. Ravishankar Dixit	ABSENT	Mr. Vasudevamurthy S	
Dr. Dalaran	ih	Ms. Nalini S	yolini S
Mr. Chetan Rajdev	FBSENT	Ms. Arpitha Raju	2 .
Mr. Srikanth Kashyap			

F	T	CONTACT HOURS/WEEK			CREDITS	MAXIMUM MARKS		
DE NO.	COURSE	LECTURE	TUTORIAL	LAB	-	CONTINUOUS INTERNAL EVALUATION	SEMESTER END EVALUATION	TOTAL
					3	50	50	100
HS03	MC (M&E/IPR)	3	0	0	5		50	100
	Digital Signal Processing	3	2	0	4	50		100
EE51		4	0	0	4	50	50	
EE52	Field Theory					50	50	100
E53	Power System Analysis	4	0	0	4		50	100
	Linear IC's and Applications	4	0	0	4	50	50	100
EE54			0	0	3	50	50	
E55	Modern Control Theory	3	0			50	50	100
EL56	Control Systems Lab	0	0	2	1	50	50	100
EL57	Electrical Machines Lab	0	0	2		25	25	50
		0	0	0	0	20		
E58	CIV	21	2	4	24	425	425	850

V SEMESTER B.E, ACADEMIC YEAR (2020-21) Batch - 2018

CHAIR PERSON BOS, EEE

DEAN (Academic)

CHAIRMAN (Academic Council)

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in K. Salari		Mr. Srinivas BT	ABSENT
Dr. Jyoti P Koujalagi		Dr. B.V. Sumangala	ABSENT
Dr. Suryanarayana	PPIN	Dr. Shankarlingappa.C.B	g any
Dr. Satish IISc	A. In .	Mr. Eranna	game
Dr. Pradip Kumar Dixit	qui	Mr. Dayananda T.B	Nay
Dr. Saikumar	Santa	Mr. Govindaraju H.V	(H)
Dr. Ravishankar Dixit	A-35E-NT	Mr. Vasudevamurthy S	1 - Absent -
Dr. Balaram	- A-W	Ms. Nalini S	yatini S
Mr. Chetan Rajdev	CT.	Ms. Arpitha Raju	A
Mr. Srikanth Kashyap	ABSENT		

	T	CONTA	CT HOURS/WE	E IZ		MAXI	IMUM MARKS	
ODE NO.	COURSE	LECTURE	TUTORIAL	LAB	CREDITS	CONTINUOUS INTERNAL EVALUATION	SEMESTER END EVALUATIO N	TOTAL
	MC (M&E/IPR)	3	0	0	3	50	50	100
18HS04	Computer Techniques Power	4	0	0	4	50	50	100
18EE61	Systems Analysis	3	0	0	3	50	50	100
SEE62X	Elective-1			0	3	50	50	100
SEE63X	Elective- 2	3	0	0	3	50	50	100
SOEXX	Inter Department Elective	3	0	2		50	50	
SEEL65	Digital Signal Processing lab	0	0			50	50	100
BEEL66	Power System Simulation Lab	0	0	2	1		50	100
	Mini Project	-	-	2	3	50	i durine	the
EEP67	Internship	-	-	-	(2)	intervening V	semesters	and VI
			0	6	21	400	400	000
	TOTAL	16		t offor	ing the coul	se		
	\$ -electiv *Students shall r Students Shall I							
			<u>r One Subj</u>		Elective- (roup I (Sereu	lits each)	
E	Elective- Group 1 (3 credits eac		18EEG		ower System	ns Planning		
E631	Electrical Power Utilization	1 a dina		_	pecial Mach	lines		
	Electrical Design, Estimating ar	d Costing	18EE6	43 E	ACTS Cont	rollers	operation t	1
E632			TOLLU			1 I Louis	anorana k	00000
EE632	Programmable Logic Controller	S	LAPPEC	AA D	esearch Me	thodology	opened 11	0.3
E633	Programmable Logic Controller		18EE6	44 R	escarch Me hould regi	Inductors,	alation of 20	00
E633	Programmable Logic Controller OOPS with C++ ment Electives: Students who I rding to section 16.2, Academi	ave not co c Regulatio		T, the	escarch Me hould regis credits reg	ster for the con istered should	npletion of 20 not exceed 3	00 0
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E633 • Departu • Departu • Its. Acco IAIR PI 30S, EI	OOPS with C++ ment Electives: Students who I rding to section 16.2, Academi ERSON EE	ave not co c Regulatio	(Academic	T, the	hould regi credits reg BT mangala	ster for the con istered should (Aca	mpletion of 20 not exceed 30 CHAIRMAN demic Coun	oo o. Vicil)
E633 Departi Its. Acco IAIR PI 30S, EI	OOPS with C++ ment Electives: Students who I rding to section 16.2, Academi ERSON EE Koujalagi	ave not co c Regulatio	(Academic Mr. S Dr. B.	T, the T, the rinivas V. Sumankar	hould regin credits reg	ster for the con istered should (Aca A-E C.B	CHAIRMAN demic Court	oo o. Vacil)
E633 Departi Its. Acco IAIR PI 30S, EI	OOPS with C++ ment Electives: Students who I rding to section 16.2, Academi ERSON EE Koujalagi	ave not co c Regulatio	(Academic Mr. S) Dr. B. Dr. SI	rinivas V. Sun ankar	hould regi credits reg s BT mangala lingappa.C	ster for the con istered should (Aca A-ti C.B A-ti d Ela	CHAIRMAN demic Count $3 \le \in N = 1$ $B \le e = N = 1$ = n = 2	oo o. Vacil)
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E633 Departi Its. Acco IAIR PI 30S, EI Jyoti P Suryana Satish I Pradip I Saikuma	OOPS with C++ ment Electives: Students who I rding to section 16.2, Academi ERSON EE Koujalagi arayana ISc Kumar Dixit ar	DEAN regulatio regulatio regulatio regulatio regulatio regulatio regulatio regulatio regulatio	(Academic Mr. S Dr. B. Dr. SI Mr. E Mr. D Mr. Q Mr. Q	rinivas V. Sum ankar ranna ayana ovinda asude	hould regis credits reg BT mangala lingappa.C nda T.B araju H.V vamurthy	ster for the con istered should (Aca A-E	CHAIRMAN demic Count $3 \le \in N \\ = n \\ =$	oo o. Vicil)
E633 Departu its. Acco L IAIR PI 30S, EI Jyoti P Suryana Satish I Pradip I Saikuma Ravisha	OOPS with C++ ment Electives: Students who I rding to section 16.2, Academic ERSON EE Koujalagi arayana ISc Kumar Dixit ar ankar Dixit EX COV I	DEAN regulatio regulatio regulatio regulatio regulatio regulatio regulatio regulatio regulatio	(Academic Mr. St Dr. B. Dr. St Mr. E Mr. D Mr. G Mr. V Ms. N	T, the T, the T, the T, the T,	hould regis credits reg BT mangala lingappa.C nda T.B araju H.V vamurthy S	ster for the con istered should (Aca A-E	CHAIRMAN demic Count $3 \le e r 1 T$ $B \le e - r 1 T$ a = r 2	00 0. V acil)
E633 Departi ts. Acco L IAIR PI 30S, EI Jyoti P Suryana Satish I Pradip I Saikuma Ravisha Balaram	OOPS with C++ ment Electives: Students who I rding to section 16.2, Academic ERSON EE Koujalagi arayana ISc Kumar Dixit ar ankar Dixit EX COV 1 COV 1	DEAN $\frac{1}{7.6.18}$	(Academic Mr. Si Dr. B. Dr. SI Mr. E Mr. D	T, the T, the T, the T, the T,	hould regis credits reg BT mangala lingappa.C nda T.B araju H.V vamurthy S	ster for the con istered should (Aca A-E	CHAIRMAN demic Count $3 \le \in N \\ = n \\ =$	oo o. Vacil)

VI SEMESTER B.E, ACADEMIC YEAR (2020-21) Batch - 2018

VII SEMESTER B.E, ACADEMIC YEAR (2021-22) Batch - 2018

-	COURSE	CONTACT I	IOURS/WEEK		CREDITS	MAXIMUM MAI	100	TOTAL
DDE NO.		LECTURE	TUTORIAL	LAB	CREDITS	CONTINUOUS INTERNAL EVALUATION	SEMESTER END EVALUATION 50	100
·V71	MC (E&C/OSHA)	3	0	0	3	50	50	100
(X71	High Voltage Engineering	4	0	0	4	50	50	100
E71	in the 3	3	0	0	3	50	50	100
E74X	in the d	3	0	0	3	50	50	100
E75X	Dopartment Elective	3	0	0	3	50	50	100
DEXX	L. C. HV Lab	0	0	2	1	50	50	100
EL76	Relay certe			2	2	50	500	1000
EP78		16	0	4	19	500		

-elective code of the department offering the course

s -elective course departments offered by the other departments.

18

Illia			
	Students Shall Register For		
	Elective- Group 3 (3 credits each)	18EE751	Insulation Engineering
EE/41	Electrical Drawing Energy Auditing And Demand Side	18EE752	Electromagnetic Compatibility Advanced Power Electronics
EE742	Management	18EE753	Advanced Power Electron Artificial Intelligence Applications to Power
3EE743	Embedded Systems	18EE754	Systems
BEE744	Power systems dynamics and the systems dynamics and the systems dynamics and the systems dynamics and the systems are	mpleted the I	Systems DE should register for the completion of 200 , the credits registered should not exceed 30.

credits. According to section 16.2, Academic Regulations of D Inter Department Elec

DEAN (Academic)

CHAIRMAN (Academic Council)

CHAIR PERSON BOS. EEE

CHAIR PERSON			
BOS, EEE		Mr. Srinivas BT	ABSENT
	Thit	Dr. B.V. Sumangala	ABSENT
Dr. Jyoti P Koujalagi	-2-	Dr. B.V. Sumangare Dr. Shankarlingappa.C.B	
Dr. Suryanarayana	- FF.M		18ham
Dr. Satish IISc	N. A.	Mr. Eranna	
Dr. Pradip Kumar Dixit	Pin	Mr. Dayananda T.B	(1) -51.
Dr. Saikumar	PW 19.6.18	Mr. Govindaraju H.V	- Absent -
Dr. Ravishankar Dixit	ABSENI		yalm's
Dr. Balaram	ABS	Ms. Nalini S	A
Mr. Chetan Rajdev	ABSENT	Ms. Arpitha Raju	
Mr. Srikanth Kashyap	19192	5440	

	CONTACT HOURS/WEEK		EEK	CREDITS	MAXIMUM MARKS		
COURSE	LECTUR E	TUTORIA L	LAB		CONTINUOUS INTERNAL EVALUATION	SEMESTER END EVALUATION	τοτλι
	3	0	0	3	50	50	100
MC (E&C/OSHA)					50	50	100
Modern Power System Protection	2	2	0	3		50	100
Elective - 5	3	0	0	3	50	50	100
Inter Department Elective*	3	0	0	3	50		300
Project Work Phase-II			6	8	100	200	25
				I	25	arried out durin	g the
Seminar	-		-	2	To be c intervening	vacations of V semesters	
Internship	11	2	6	23	325	400	72:

VIII SEMESTER B.E, ACADEMIC YEAR (2021-22) Batch - 2018

ELECTIVE- GROUP 5 (3 credits each) BEE831 Power System Operation & Control 18EE834 Computer Control of Electrical Driver 18EE831 Micro and Smart System Design	
Literar System Operation & Control	
ICC000	
HVDC Transmission	
BEE832 18EE836 Operating systeme 8EE833 Alternate Energy Sources 5	

tudent shall register for one course in the elective group - 5

	t Department
	Inter - Departmental Electives offered by the Department
	Inter - Departmental Electives offered by the Department ISEEE02 Electromagnetic Compatibility
The Party of the P	Renewable Energy Sources Tores
REEE01	Renewable Energy com

DEAN (Academic)

CHAIRMAN (Academic Council)

CHAIR PERSON BOS. EEE

CHIMIN I LING C			
BOS, EEE		Mr. Srinivas BT	ABSENT
Dr. Jyoti P Koujalagi	w t	Dr. B.V. Sumangala	ABSCAL
Dr. Suryanarayana	Solth	Dr. Shankarlingappa.C.B	18hans'
Dr. Satish IISc	d'a	Mr. Eranna	Day
Dr. Pradip Kumar Dixit	Ame	Mr. Dayananda T.B	THE -Y.
Dr. Saikumar	RC0 19.6.18	Mr. Govindaraju H.V	- Absent -
Dr. Ravishankar Dixit	ABSENT	Mr. Vasudevamurthy S Ms. Nalini S	Julius
Dr. Balaram	6Ct-	Ms. Arpitha Raju	
Mr. Chetan Rajdev Mr. Srikanth Kashyap	ABSENT	W15. 7 WP	
Mr. Srikanth Kashyap			