Sr. No	Academics	Remark/Status
1.1	Completion of course as per syllabus for every faculty	Yes, 100 % coverage of syllabus
1.2	Course file of Faculty	Yes, Submitted to HoD at the end of each semester.
1.3	Whether the Academic content made available to the students	Yes, In the form of lecture note and soft copy of reference material
1.4	Has been continuous assessment (CA) method declared in advance	Yes For first and second year
1.5	Whether CA in the form of written test or is it a new innovative method	Assignments, Multiple Choice Quiz, Seminars
1.6	Involvement of every faculty in curriculum development	Yes
1.7	Design of new courses not previously offered	Yes, done for almost all the semester under revision of curriculum.
1.8	Any book written by faculties	Yes, for second year E & TC
1.9	Any e-resource made available to the society	Nil

Sr. No	Examination	Remark/Status		
2.1	Submission of question paper in time	Yes		
2.2	Submission of model answer along-with question paper	Yes		
2.3	Participation of the faculty in assessment in time	Yes		
2.4	Participation in re-evaluation and assessment in time	Yes		
2.5	Any unethical practices in assessment	No		
2.6	Quality of Question Papers whether assessed by External Member	Yes		
	2.6.1. Numerical Content	40 %		
	2.6.2. Percentage of descriptive question like writing short notes	30 %		
	2.6.3. Level of difficulty of question paper	20%		
	2.6.4. Are the questions ambiguous or clearly define	Clearly defined		
	2.6.5. Are the questions designed to check learning of students	Yes		
	2.6.6. Are the questions designed to make the students to think	Yes		

Sr. No	Research & Development	Remark/Status
3.1	Number of research project funded by External bodies in the department	01
3.2	Total funding generated	6 Lacs
3.3	Number of research projects submitted for funding	02
3.4	Any innovation project developed and commercialized in the last one year	
3.5	Number of M.Tech students working in the department	15
3.6	Number of M.Tech students registered in the department but working outside University	
3.7	Number of PhD students working in the department	04
3.8	Number of Ph. D students registered in the department but working outside University	11
3.9	Number of research paper published in peer review journal in last one year	20
3.1	Number of paper presented in national /international conference organized by professional bodies	30
3.11	Number of patents file and granted	Nil

Sr. No	Industrial Relationship	Remark/Status
4.1	Number of Memorandum of Understanding (MoU) signed with industries in last one year for collaboration and consultancy	EtaServe-02 Reliance Jio-01
4.2	Number of Industries where the student went for Industrial training	30
4.3	Revenue generation from Industry sponsored project	
4.4	Revenue generation from any technology transfer	
4.5	Revenue generation from testing of industry samples	4000
4.6	Revenue generation from any training programme	10 Lacs
4.7	Total Revenue generated by the department through Industry Relationship	
4.8	Percentage of Revenue shared with faculty	Yes
4.9	Percentage of Revenue shared with Non-teaching Staff	

Sr. No	Administration	Remark/Status
5.1	Timely submission of data by the department for bodies like AICTE, NBA, IQAC	Yes
5.2	Percentage attendance of faculties & staff in the department	Above 90 %
5.3	Has the department taken feedback for students satisfaction	Yes, submitted along with AQAR
5.4	Has the department taken steps to address issues of the students	Yes, Department has counseling cell consisting of Senior faculty
5.5	What is students satisfaction Index from the students feedback	4 on the scale of 5
5.6	Has the department taken steps to address issues of the Non-Teaching Staff	NA
5.7	Whether analysis of the performance of students in the examination year wise	Every semester department does the result analysis
5.8	Performance of students in Civil services Exam/GATE/GRE	GATE-11, GRE-2
5.9	Percentage of student getting Job through campus placement	20%

Sr. No.	Finance	Remark/Status
6.1	Percentage utilization of funds provided by University for: A) Equipments B) Consumables C) Students facilities	100 %
6.2	Has the department generated any fund through donation or from Alumni	Nil

Result Analysis June 2017

Year	Total	Pass	Fail	% Pass	% Fail
	Appeared				
Final Year	137	119	18	86.84	13.16
VIII					
Third Year	147	118	29	80.27	19.72
VI					
Second Year	156	135	21	86.53	13.46
IV					
First Year	126	99	27	78.57	21.43
II					

Result Analysis (Course-wise) June 2017

Sr.No.	SE	Subject	Full Subject	Failur	DD	CD	CC	BC	BB	AB	AA
	M	Code	Name	e %							
1	II	BSH201	Engineering		44	47	50	59	68	77	86
			Mathematics - II		to						
					46	49	58	67	76	85	100
				0%	5%	6%	18	13	8%	4%	1%
							%	%			
2	II	BSH202	Communication		42	45	48	54	60	66	72
			Skills		to						
					44	47	53	59	65	71	100
				0%	8%	13	20	14	10	3%	1%
						%	%	%	%		
3	II	BSH203	Engineering		44	47	50	59	68	77	86
			Physics		to						
					46	49	58	67	76	85	100
				0%	5%	7%	24	14	7%	3%	1%
							%	%			
4	II	EE206	Basic Electrical		43	47	51	59	67	75	83
			Engineering		to						
					46	50	58	66	74	82	100
				0%	9%	11	23	12	12	2%	1%
						%	%	%	%		
5	II	ID208	Energy and		48	54	60	66	73	80	87
			Environmental		to						
			Engineering		53	59	65	72	79	86	100
				0%	7%	13	19	18	13	9%	2%
						%	%	%	%		
6	II	ME205	Engineering		48	54	60	67	74	81	88

			Graphics		to	to	to	to	to	to	to
					53	59	66	73	80	87	100
				0%	12	14	17	10	13	5%	1%
					%	%	%	%	%		
7	II	ME207	Basic Mechanical		44	48	52	59	66	73	80
			Engineering		to	to	to	to	to	to	to
					47	51	58	65	72	79	100
				0%	10	11	25	12	7%	4%	0%
0	TT 7	DEE: 101	1 (IGD ODD OGEG		%	%	%	%			
8	IV	BET401	MICROPROCES		32	39	46	53	60	67	74
			SOR		to	to	to	to	to	to	to
				2.40/	38	45	52	59	66	73	100
				24%	11	10	6%	8%	12	14	15
0	13.7	DET 400	FLECTRONIC		%	%	4.5	50	%	%	%
9	IV	BET402	ELECTRONIC		31	38	45	52	59	66	73
			DEVICES AND		to	to	to	to	to	to	to
			CIRCUITS-II	220/	37	44	51	58 10	65	72	100
				23%	11 %	11	14 %	10 %	7%	7%	%
10	IV	BET403	SIGNALS AND		31	38	45	52	59	66	73
10	1 1	DE1403	SYSTEMS								to
			SISIENIS		to 37	to 44	to 51	to 58	to 65	to 72	100
				16%	6%	17	19	9%	16	10	7%
				10%	0%	1 / %	19 %	9%	%	%	7%
11	IV	BET404	PRINCIPLES OF		35	42	49	56	63	70	77
11	1 4	DE1404	COMMUNICATI		to	to	to	to	to	to	to
			ONS		41	48	55	62	69	76	100
			ONS	20%	9%	9%	12	9%	13	9%	20
				2070	7/0	770	%	7/0	%	7/0	%
12	IV	BET405	ELECTRONIC		37	45	53	61	69	77	85
12	'	BETTOS	MEASUREMEN		to	to	to	to	to	to	to
			TS &		44	52	60	68	76	84	100
			INSTRUMENTS	10							
			(Elective - I)	18%	8%	13	11	14	15	12	10
1.0		D T T 101	,			%	%	%	%	%	%
13	VI	BET601	CONTROL		37	45	53	61	69	77	85
			ENGINEERING		to	to	to	to	to	to	to
				100/	44	52	60	68	76	84	100
				10%	4%	11	20	21	19	12	2%
1.4	177	DETCOS	ADVANCED		26	%	%	%	%	%	0.4
14	VI	BET602	ADVANCED		36	44	52	60	68	76	84
			ANTENNA		to	to	to	to	to	to	to
			THEORY	110/	43	51	59	67	75	83	100
				11%	10	10	17	18	16	12	7%
1.5	T 7T	DETCOS	DICITAL		%	%	%	%	%	%	7.0
15	VI	BET603	DIGITAL		34	41	48	55	62	69	76

			COMMUNICATI		to	to	to	to	to	to	to
			ON	70 /	40	47	54	61	68	75	100
				5%	7%	9%	17	30	23	6%	3%
		D = = +0.4				1	%	%	%		0.7
16	VI	BET604	DIGITAL		37	45	53	61	69	77	85
			SYSTEMS		to	to	to	to	to	to	to
			DESIGN		44	52	60	68	76	84	100
				6%	10	12	19	24	12	15	3%
					%	%	%	%	%	%	
17	VI	BET605	Advanced 3G and		31	38	45	52	59	66	73
			4G Wireless		to	to	to	to	to	to	to
			Mobile		37	44	51	58	65	72	100
			Communication	7%	13	17	15	24	11	10	4%
			(Elective - III)	7 70	%	%	%	%	%	%	170
18	VI	BET801	SATELLITE		45	54	63	72	81	90	99
10	II	DLTOOT	COMMUNICATI		to	to	to	to	to	to	to
	11		ON SYSTEMS		53	62	71	80	89	98	100
			ONSISIEMS	1%	3%	7%	29	40	19	1%	0%
				1 70	370	7 70	%	40 %	%	1 70	0 70
19	VI	BET802	COMPUTER		38	46	54	62	70	78	86
19	II	DE1002	NETWORKS				_				
	111		NEIWORKS		to 45	to 53	to 61	to 69	to 77	to 85	to 100
				6%	_	15	25	17	20		
				0%	8%				20 %	7%	3%
20	VI	BET803	EMDEDDED		38	% 46	% 54	62	70	78	86
20		BE1803	EMBEDDED				_				
	II		SYSTEMS		to	to	to	to	to	to	to
			DESIGN	00/	45	53	61	69	77	85	100
				9%	15	13	13	14	12	9%	14
21	7.77	DETECO 4	3.6.1d		%	%	%	%	%	0.1	%
21	VI	BET804	Multirate Digital		46	55	64	73	82	91	100
	II		Signal Processing		to	to	to	to	to	to	to
			(ELECTIVE-V)		54	63	72	81	90	99	100
				5%	4%	9%	18	31	33	1%	0%
							%	%	%		
22	VI	BET807	PROJECT		to	to	to	to	to	to	to
	II		PHASE II								100
				1%	0%	0%	0%	0%	4%	33	63
										%	%
23	VI II	BET808	COMMUNITY PROJECT		to	to	to	to	to	to	to 100
				1%	0%	0%	0%	0%	22	39	39
				1,3	0 /0		0 / 0	0 /0	%	%	%
									,,,	, 0	, 0
										<u> </u>	

Feedback Analysis (Even Semester) Jan- April 2017

Please find below the feedback analysis of last semester of B. Tech in E & TC (Jan-April, 2017). This time, feedback is collected online through well design Google form. About 85% students have given their responses to online feedback system. Feedback is collected on the scale of 0 to 5 where grades are given as per following table:

Sr. No.	Score (on the scale of 0-5)	Remark
1	Greater than equal to 4.5	Outstanding
2	Greater than equal to 4	Excellent
3	Greater than equal to 3.5	Very Good
4	Greater than equal to 3	Good
5	Below 3	Average

Letters of appreciation have been issued to all faculty members having score greater than equal to 3 and remaining faculty members have been called for the counseling for improving their performance.

HoD, E & TC

Feedback Analysis Report (summer 2017: Jan - Apr 2017) <u>THEORY COURSES</u>

	Subject	Name of Faculty	Division	Total Avg out of 5	Total Average	Remark
			Div A	4.13	4.13	Excellent
	EEE	Snehal Korde	Div B	4.15	4.15	Excellent
	BME	Omprakash Patil	Div A	4.56	4.56	Outstanding
	BME	Rupali Shet	Div B	3.58	3.58	Very Good
	Dhysias	A R Bhalekar	Div A	3.86	3.86	Very Good
	Physics	Dr. L. N. Singh	Div B	4.19	4.19	Excellent
Semester	CS	A S Kolekar	Div A	4.27	4.27	Excellent
II		A P Shesh	Div B	4.21	4.21	Excellent
		Umesh Barhate	Div A	3.93	3.93	Very Good
	BEE	Swaraj Kadam	Div B	4.78	4.78	Outstanding
	EG	Mr. Nirantar	Div A	3.82	3.82	Very Good
	EG	Babasaheb Shinde	Div B	4.54	4.54	Outstanding
	MII	Dipak Aher	Div A	3.84	3.84	Very Good
	M-II	Ravindra Sonawane	DIv B	3.62	3.62	Very Good

	Subject	Name of Faculty	Division	Total Avg out of 5	Total Average	Remark
	PCE	Jyotirani Kalgi	Div A	3.40	3.54	Very
	1 CL		Div B	3.69		Good
	MP	Megha Kamble	Div A	3.29	3.35	Good
Semester	IVII		Div B	3.41		
IV	EDC-II	Aniket Jangam	Div A	3.12	3.21	Good
	EDC-II		Div B	3.30		
	Elective I	Rohit Gawde	Div A	3.26	3.32	Good
	Liective i		Div B	3.39		
		Dr. Anil B.	Div A	2.76		Good
	SS	Nandgaonkar	Div B	3.27	3.01	
		Swati Pawar				

	Subject	Name of Faculty	Averag	e out of 5	Total	Remark
			Div A	Div B	Average	
	CE	Roshan Bonde	3.84	3.8	3.82	Very Good
Semester	DC	Dr. Brijesh R. Iyer	2.85	3.13	2.99	Good
VI	DSD	Sampada Thorat	2.55	3.26	2.90	Average
	Elective III	Sudhanshu Tayade	3.59	3.51	3.55	Very Good
	AAT	Aniket Jangam Dr. S B Deosarkar	3.28	2.43	2.85	Good

	Subject	Name of Faculty	Average	e out of 5	Total	Remark
			Div A	Div B	Average	
	MDSP	Dr. S. L.	4.21	4.25	4.23	Excellent
Semester		Nalbalwar				
VIII	SC	Prof. S. V.	3.55	3.58	3.57	Very Good
		Khobragade				-
	ESD	Kunal Kamble	3.80	3.76	3.78	Very Good
	CN	Sumeet Isai	3.81	4.04	3.92	Very Good

PRACTICAL COURSES

	Name of Faculty	Subject	Average Out of 5	Remark
	A. R. Bhalekar		4.07	Excellent
	Dr. L. N. Singh	Physics	4.49	Excellent
	A. S. Kolekar	CS	4.20	Excellent
	Dr. A. P. Shesh		4.26	Excellent
Semester	Vaibhav Kolekar		4.37	Excellent
II	Swaraj Kadam	ВЕТ	3.85	Very Good
	Harshada Kalyankar		3.12	Good
	Nandkumar Patil		4.03	Excellent
	Mr. Nirantar	EG	4.09	Excellent
	Rupesh Dugad		3.82	Very Good

Babasaheb Shinde	4.57	Outstanding
Nandkumar Nagothane	3.54	Very Good
Prashant Mohite	3.57	Very Good

	Name of Faculty	Subject	Average Out of 5	Remark
	Pratima Nirmal	EDC-I	4.35	Excellent
	Priyanka Wagh		3.96	Very Good
	Kiran Kuranghkar		3.69	Very Good
	Shrutika Ghosalkar		3.55	Very Good
	Jayashri Jadhav	DE	3.90	Very Good
	Niket Patil		3.55	Very Good
Semester	Sayali Shinde		4.05	Excellent
IV	Dhananjay Kadge		4.42	Excellent
	Swati Pawar	NM	4.02	Excellent
	Akash Shewale		3.45	Good
	Tarkesh Pujari		3.81	Very Good
	Ravi Kundankar	ET	3.31	Good
	Vaibhav Marne	E1	3.64	Very Good
	Shubham Deshmukh		3.16	Good
	Omkar Bhirude		3.63	Very Good

	Name of Faculty	Subject	Average Out of 5	Remark
Semester VI	Ashwini Pudke	MCA	3.27	Good
	Akshay Satpe		3.97	Very Good

ood	Very Good	3.66		Pooja Zaware	
	Good	3.32		Roshan Bonde	
bood	Very Good	3.61	AC	Megha Kamble	
	Good	3.38	AC	Ketki Shet	
	Good	3.32		Bhushan Sonawane	
	Good	3.04		Rohit Deshmukh	
Good	Very Good	3.63	DCD	Sandeep Bavkar	
	Good	3.26	DSF	Jyotirani Kalgi	
iood	Very Good	3.96	-	Rohit Pawar	
	Good	3.22	DCD	Prasad Dutande	
ge	Average	2.92	ספט	Sampada Thorat	
Good	Very Good	3.83		Tarkesh Pujari	
Good	Very Good	3.73		Avinash Yadav	
ZJ ZJ	Very G Good Very G Good Averag Very G	3.63 3.26 3.96 3.22 2.92 3.83	DSP DSD	Sandeep Bavkar Jyotirani Kalgi Rohit Pawar Prasad Dutande Sampada Thorat Tarkesh Pujari	

	Name of Faculty	Subject	Average	Total Average Out of 5	Remark
	Shrutika Ghosalkar		3.35	3.35	Good
	Nasreen Pansari VLSI		3.78	3.78	Very Good
Semester	Mohini Mehta		3.27	3.27	Good
VIII			3.10	3.10	Good
	Kunal Kamble	ESD	2.96	2.96	Good
	Ashwini Pudke		3.54	3.54	Very Good
	Vijay Jamdar		3.98	3.98	Very Good
	Pranita Patil		3.33	3.33	Good
	Rohit Pawar		3.81	3.81	Very Good

Sudhanshu Tayade	CN	4.02	4.02	Excellent
Diksha SIngh		3.55	3.55	Very Good
Pratima Nirmal		3.55	3.55	Very Good
Sagar Zade	COSS	3.28	3.28	Good
Pallavi Ingale		3.08	3.08	Good
Nirmala Joshi		3.19	3.19	Good
Subodh Harkanche		2.74	2.74	Average
Roshan Bonde		4.11	4.11	Excellent
Suraj Kulkarni	BME	4.03	4.03	Excellent
Pallavi Ingale		2.94	2.94	Good
Sudhanshu Tayade		4.00	4.00	Excellent
Jyotirani Kalgi		3.41	3.41	Good
Ramesh Bandgar		2.58	2.58	Average
Megha kamble		3.52	3.52	Very Good

ON COURSES

Feedback on course framing of contents, course objectives, relevance to real life situation, depth of course

	Subject	Total Average Out of 10
	Math – II	7.84
Semester	Physics	8.32
II	BME	7.64
11	CS	8.04
	EG	8.20
	BET	8.24
	EEE	8.23

Semester	Subject	Total Average Out of 10
17	PCE	6.73

MP	6.61
SS	6.66
Elective-I	6.25
EDC-II	6.50

	Subject	Total Average Out of 10
Semester	CE	7.20
VI	AAT	6.69
VI	DC	6.40
	DSD	6.48
	ELE-III	6.63

	Subject	Total Average Out of 10
Semester VIII	MDSP	7.78
Semester VIII	SC	6.66
	ESD	7.09
	CN	7.41

	Department of Electronics and	Telecommu	inication E	ngineering		
	Details of Fourth Semester (Jan-June 2017)					
Sur	nmary of Contents of Course File					
	Subject Code	BET401	BET402	BET403	BET404	BET405
	Name of Teacher	MAK	AAJ	SRP	JSK	RDG
1	Lecture Notes	V	V	V	V	V
	PPT Presentation	V	V	V	V	V
	Reference Material	V	V	V	V	√
	Teaching Plan	V	V	1	V	V
2	Date-wise coverage of syllabus as per time table	V	V	V	V	V
3	Attendance of students supported by the signatures of the students in each lecture	V	V	V	V	V
4	Declaration of methodology of continuous assessment and mid-term examination	NA	NA	NA	NA	NA
5	Assessment criteria of continuous assessment and whether students were informed about the same	NA	NA	NA	NA	NA
6	Whether answer book were shown to students (evidenced by students signatures)	1	V	V	1	√
7	Dates of submission of question papers, and online uploading of marks, if any.	V	V	1	1	V
8	Model answers of question papers	V	V	√	V	V
9	Quality of question papers	NA	NA	NA	NA	NA
10	Justification for discrepancies, if any.	√ 	√	V	V	V
	Head			Director		
	Department of Electronics and Telecommunication Engineering		Cell For Internal Quality Assurance			

MAK- Megha Kamble, Gawade SRP- Swati Pawar AAJ- Aniket Jangam JSK- Jyoti Kalgi

RDG-Rohit

	Department of Electronics and	Telecomm	unication E	ngineering		
	Details of Sixth Sem	ester (Jan-	June 2017)		
Sur	nmary of Contents of Course File					
	Subject Code	BET601	BET602	BET603	BET604	BET605
	Name of Teacher	RKB	AAJ	BRI	STT	SNT
*1	Lecture Notes	V	V	V	V	V
	PPT Presentation	V	V	V	V	V
	Reference Material	V	V	V	V	V
	Teaching Plan	V	V	V	V	V
2	Date-wise coverage of syllabus as per time table	√	√	V	V	V
3	Attendance of students supported by the signatures of the students in each lecture	V	V	V	V	V
4	Declaration of methodology of continuous assessment and mid-term examination	NA	NA	NA	NA	NA
5	Assessment criteria of continuous assessment and whether students were informed about the same	NA	NA	NA	NA	NA
6	Whether answer book were shown to students (evidenced by students signatures)	√	√	V	V	V
7	Dates of submission of question papers, and online uploading of marks, if any.	√	√	V	V	√
8	Model answers of question papers	V	V	V	V	V
9	Quality of question papers	NA	NA	NA	NA	NA
10	Justification for discrepancies ,if any.	√	√	V	V	V
	Head		Director			
	Department of Electronics and Telecommunication Engineering		Cell For Internal Quality Assurance			

RKB-Roshan Bonde BRI- Dr. Brijesh Iyer STT-Sampada Thorat SNT-Sudhanshu Tayade AAJ- Aniket Jangam

^{*}Quality of question paper was analyzed by the external members and their suggestions will be incorporated time to time.

	Department of Electronics and T	Telecommu:	nication En	gineering		
	Details of Eighth Sem	ester (Jan-	June 2017)		
Sun	nmary of Contents of Course File					
	Subject Code	BET801	BET802	BET803	BET804	
	Name of Teacher	SVK	SVI	KSK	SLN	
1	Lecture Notes	V	V	V	√	
	PPT Presentation	V	V	V	√	
	Reference Material	V	V	V	1	
	Teaching Plan	V	√	V	√	
2	Date-wise coverage of syllabus as per time table	V	√	V	V	
3	Attendance of students supported by the signatures of the students in each lecture	V	V	V	√	
4	Declaration of methodology of continuous assessment and mid-term examination	NA	NA	NA	NA	
5	Assessment criteria of continuous assessment and whether students were informed about the same	NA	NA	NA	NA	
6	Whether answer book were shown to students (evidenced by students signatures)	V	√	V	1	
7	Dates of submission of question papers, and online uploading of marks, if any.	V	√	V	√	
8	Model answers of question papers	V	V	1	√	
9	Quality of question papers	NA	NA	NA	NA	
10	Justification for discrepancies, if any.	√	√	1	1	
	Head		Director			
	Department of Electronics and Telecommunication Engineering		Cell For Internal Quality Assurance			

KSK-Kunal Kamble SLN-Dr. Nalbalwar SVK-S.V. Khobragade SVI-Sumeet Isai

	Department of Electronics and	d Telecommunication	Engineering				
	Details of Second Se	emester (Jan-June 20	17)				
Summary of Contents of Course File							
	Subject Code	EX106/EX206	EX106/206				
	Name of Teacher	RVB	SDK				
1	Lecture Notes	V	√				
	PPT Presentation	√	√				
	Reference Material	V	$\sqrt{}$				
	Teaching Plan	V	√				
2	Date-wise coverage of syllabus as per time table	V	√				
3	Attendance of students supported by the signatures of the students in each lecture	1	V				
4	Declaration of methodology of continuous assessment and mid-term examination	V	V				
5	Assessment criteria of continuous assessment and whether students were informed about the same	V	V				
6	Whether answer book were shown to students (evidenced by students signatures)	V	V				
7	Dates of submission of question papers, and online uploading of marks, if any.	V	√				
8	Model answers of question papers	V	√				
9	Quality of question papers	V	$\sqrt{}$				
10	Justification for discrepancies, if any.	V	V				
	Head						
	Department of Electronics and Telecommunication Engineering	Cell For Internal Quality Assurance					

RVB-Ramesh Bandgar SDK- Suraj Kulkarni