Criterion 1– Curricular Aspects

1.4 Feedback System

Support File for Cri- 1.4.2: *Feedback process of the Institution may be classified as follows:*

Options:

A. Feedback collected, analysed and action taken and feedback available on website

INDEX

Sl. No.	Document Name
1	**Sample of API (Academic performance Index)**
2	**Self-Evaluation by Faculty**
3	**Training requirement of Faculty**
4	**Department evaluation by students**
5	**External examiner feedback for lab course**
6	**External examiner feedback for Major projects**
7	**External examiner feedback for Mini Project**
8	**Feedback on Project competition**

Sample of API (Academic performance Index)

St. Francis Institute of Technology

Academic Year: 2022-23   Term: II

Average (Term I & II): ____182_____

SFIT/IQAC/PBAS/Faculty/2021-22/Rev0

Performance Based Appraisal System

This form is used to calculate Academic Performance Index (API) of teaching staff of SFIT. This is prepared as per UGC norms. This consists of four parts.

1. **Part A** - General Information and academic background of the faculty
2. **Part B** - API calculation (Includes Category I, Category II, Category III)
3. **Part C** - Any other achievement
4. **Part D** – Summary of API score

1. Part A- General Information and academic background of the faculty

1. Name (in block letters) :- MONIKA CHEEMA
2. Department:- EXTC
3. Current Designation:- ASST.PROFESSOR
4. Date & place of birth:- 6/4/83,NAGPUR
5. Academic Qualifications:- (UG to PhD)

Examination	Name of Board/University	Year of passing	% of Marks obtained	Division/ Class/ Grade	Subject
PG	Mumbai University	2015	8.39(CGPI)	Distinction	Electronics and Telecommunication
UG	Nagpur University	2005	72.9%	Distinction	Electronics and Communication

6. Appointments held prior to joining this institution

Designation	Name of the employer	Date of Joining	Date of leaving	Pay band with Grade pay	Reason for leaving
Lecturer	Atharva Institute of Technology, Mumbai	June 2007	May 2008	25K/per month	UGC Appointment
Lecturer	SRKNEC, Nagpur	July 2005	Dec 2006	18K/per month	Relocation to Mumbai

7. Posts held after appointment to this institution:-

Department	From	To	Pay band with Grade pay
EXTC	2008	Till date	15600-39100

8. Total teaching experience – **Under graduate level –13 yrs**

1

2. Part B - API calculation (Includes Category I, Category II, Category III)

Performance indicator for API calculation along with its maximum and minimum score is given in the below Table.1.

	Performance Indicator	Max. Score	Min. Score
Category I	Lectures, seminars, tutorials, practicals, contact hours undertaken taken as percentage of lectures allocated	50	-
	Lectures or other teaching duties in excess of the UGC norms	10	-
	Preparation and Imparting of knowledge/ Instruction as per curriculum: syllabus enrichment by providing additional resources to students	20	-
	Use of participatory and innovative teaching-learning methodologies, updating of subject content, course improvement etc.	20	-
	Outcome of teaching learning process	25	-
	Examination duties (Invigilation, question paper setting, Evaluation/assessment of answer scripts) as per allotment.	25	-
	Total Score of Category I	150	75
Category II	Student related co-curricular, extension and field based activities	20	-
	Contribution to corporate life and management of the department and institution through participation in academic and administrative committees and responsibilities.	15	-
	Professional development activities	15	-
	Total Score of Category II	50	15
Category III	Research and Academic Contributions	100	20
	Total Score of Part B (API Score)	300	110

CATEGORY I. Teaching, learning and evaluation related activities   Max Score: 150

I.1: Lectures, seminars, tutorials, practical, contact hours undertaken as percentage of lectures allocated (*Self-Assessment*)   (Max. Score: 50)

Theory lectures, Practical and Tutorials are each to be considered as separate heads.

Sr. No.	Class/ Course	Subject	No.of Lectures/Practicals/ Tutorials target*	Lectures / Practicals/Tutorials actually engaged	% target achieved	Avg % target achieved	Point Achieved**
1	2	3	4	5	6	7	8
1.	BE EXTC A	OCN	3	39	100%	102%	50
2.	BE EXTC B	OCN	3	38	99%		
3.	BE EXTC A	OCN Lab	6	14	111%		
4	ME EXTC	OCN	2	20	100%		

5	ME EXTC	MDC	2	20	100%		
			Total score from Category I. 1				50

Note: * Excluding public holidays on the date of Lectures/Practical/ Tutorials
   ** Points achieved = Col.7 / 2, If Col. 7 < 100
   Points achieved = 50, If Col 7 ≥ 100

I. 2: Lectures or other teaching duties in excess of the UGC norms   :   **Max. Score 10**
   (Self-Assessment)

Sr. No.	Type*	Class/Subject	Number of Extra Hours taken	Topic and speaker	Points **	Total points achieved
1	2	3	4	5	6	7
1.	Extra Lab sessions for batches A1,A2, B1and B2 for Xilinx software	SE	10	Xilinx programming-Monika Cheema	10	10
				Total score from Category I. 2		10

* Includes seminar, lectures, industrial visit arranged/taken to fill the gap (it should be over and above the 'lecture target' in column 4 of I.1)
** One point for one hour; if point exceeds 10, set it to 10)

I. 3: Preparation and Imparting of knowledge/ Instruction as per curriculum: syllabus enrichment by providing additional resources to students   (Max. Score: 20)
   (Performance assessed by Head of the Department based on the interaction with few students   in the class and the teacher#)

Sr. No.	Performance Indicator to be assessed # (Score)	Outstanding (4)	V. Good (3)	Good (2)	Satisfactory (1)	Total Points Achieved (Max.20)
1.	Subject knowledge	4				
2.	Lecture preparation	4				
3.	Effective communication of subject matter and clarity of speech	4				
4.	Class control	4				
5.	Punctuality	4				
				Total score from Category I. 3		20

Note: #   For HOD class coordinator /Principal will do the evaluation. Outstanding- 4, very good -3, Good- 2 Satisfactory- 1

I. 4: Use of participatory and innovative teaching-learning methodologies, updating of subject content, course improvement etc.   (Max. Score: 20)
   (Performance assessed by Head of the Department based on the interaction with few students in the class and the teacher#)

Sr. No.	Performance Indicator to be assessed # (Score)	Outstanding (5)	V. Good (4)	Good (3)	Satisfactory (2)	Total Points Achieved (Max.20)
1.	Use of participatory methodology (Involvement of students in learning process)	5				
2.	Use of innovative teaching-learning methodology.	5				
3.	Updating of subject content as per course outcome requirement (based on course file content)	5				
4	Course improvement (Improvement in course plan and delivery for the betterment of course outcome attainment)	5				
	Total score from Category I. 4					20

Note: #   For HOD class coordinator/Principal will do the evaluation.
Outstanding - 5, very good - 4, Good - 3 Satisfactory - 2

I.5 Outcome of teaching learning process   **Max. Points: 25**
i: Performance of Attendance of Students- Only Lectures (Self Assessment)   **(Max. Points: 05)**

Sr. No.	Class/ Course	Subjects taught	Sum of stude nts prese nt	Lecture actually engaged	Students on roll	Average attendance Col4 x 100 / Col5 x Col6	Performance and Multiplying factors	Performance per subject	Avg of Col. (9)	Points Achieved 5 x col.10
1	2	3	4	5	6	7	8	9	10	11
1.	BE EXTC A	OCN	1372	33	67	60.26%	* Excellent 1.0 (10081) * Good 0.8 (8061) *Satisfactory0.6 (6041) *Poor-0.4 (40-00)	0.8	0.8	4
2	BE EXTC B	OCN	1359	30	71	64.26%	* Excellent 1.0 (10081) * Good 0.8 (8061) *Satisfactory0.6 (6041) *Poor-0.4 (40-00)	0.8	0.8	4

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ii: Performance of Results (Theory Subjects) (Max. Points: 5)
(for subjects taught in Previous Semester*) (Self-Assessment)

Sr. No.	Class/ Course	Subjects taught	Average result (passing%) of same subject for last 1-3 years in Institute **	Current Passing %	Performance	Points Achieved per subject	Points Achieved (Avg of col.7)
1	2	3	4	5	6	7	8
1.	TE EXTC B	DCOM	90.56%	85.37%	For col(4) ≥ 95% *If col(5) > col(4) Then col(7) = 5 *If col(4) – col(5) ≤ 2 Then col(6) = 4 *If 5 ≥ col(4) – col(5) >2 Then col(7) = 3 *If col(4) – col(5) > 5 Then col(6) = 2 For col(4) < 95% *If col(5) – col(4) ≥ +2 Then col(7) = 5 *If |col(5) – col(4)| ≤ 2 Then col(7) = 4 *If 5 ≥ col(4) – col(5) >2 Then col(7) = 3 *If col(4) – col(5) > 5 Then col(6) = 2	4	4

Note: * For newly introduced subjects this table is not applicable for the first year.

   ** Average result to be calculated for the subject if the subject or equivalent was taught at least once in the Department (need not be by the same staff member).

iii. Performance of students results based on grade point achieved (Max.Points : 5)

Sr. No.	Class/ Course	Subjects taught	Total number of students passed-------			Performance [col.4 + 0.8 x col.5 + 0.6 x col.6] total no. of students passed	Points Achieved per subject 5*Col 7	Points Achieved (Avg of col.8)
			No. of students above 70% marks	No. of students with marks in the range 60-70%	No. of students with marks in the range 40-60%			
1	2	3	4	5	6	7	8	9
1.	TE EXTC B	DCOM	1	7	47	70%	4	4

iv: Students Assessment based on overall effectiveness of teaching (Max. Points: 10)
(Entry to be made by HOD based on online student feedback report)

Sr. No.	Class/ Course	Subjects taught	Total No. of students in a class	No. of students participated in feedback	Students feedback out of 9	Average Points achieved {(Avg of col 6)/9}*10
1	2	3	4	5	6	7
1.	BE EXTC A	OCN	67	67	7.7	9
3	BE EXTC B	OCN	71	71	7.7	9

I. 6: Examination duties (Invigilation, question paper setting, Evaluation/assessment of answer scripts) as per allotment. (Max. Score : 25)

Sr.No.	Performance Indicator to be assessed	Number of hours spent/semester	Total hours	Total Points**
1.	Invigilation / conduction of Theory Exams and Conduction of Practical/oral Exams	48	48	25
2.	Question paper setting for Internal assessment and prelims (3hours/ question paper setting)	12	12	
3	Evaluation / Assessment of Answer books (20 paper/day).	160	160	
4	Checking of journals and making continuous assessment of termwork / assignment (1hour/experiment).	40	40	
5	Record keeping of students' profile (2hours/subject/batch).	20	20	
		Total score from Category I. 6		25

**Point will be one point/10hour

Total Score of Category I (I. 1 + I. 2 + I. 3 + I. 4 + I. 5+I.6) = 50+10+39+24+25=148

CATEGORY II : Co-curricular, Extension and professional development related activities

Max Score :50

II. 1: Student related co-curricular, extension and field based activities#   Max Score : 20

Sr.No.	Performance Indicator to be assessed	Number of hours spent/semester	Points**	Total Score
1.	Involvement in various activities such as NSS, E-cell, RADLAB			8
2.	Involvement in student chapters/ associations			
3.	Involvement in cultural program	Annual day, DDC, rekindle events	5	
4.	Involvement in counseling and other activities for development of students (indicate other activities if any)	6+30=36 (Mentor SE Students + +Exam convenor)	8	
		Total score from Category II. 1		13

Consider 3hrs/activity
**one point/5hours, if it exceeds 20,set it to 20

II. 2: Contribution to corporate life and management of the department and institution through participation in academic and administrative committees.   Max Score : 15

Sr.No.	Performance Indicator to be assessed	Number of hours spent/ semester	Points	Total Score
1.	Active participation in maintaining discipline in the college	10		15
2.#	Participation in academic and Administrative work (Institute level)	20		
3.#	Participation in academic and Administrative work (Department level)	20		
		Total score from Category II. 2		15

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#Class teacher, Assistant Class Teacher, Project Coordinator, Exam cell, Placement coordinator, Time Table I/c, Accreditation, SSS, AICTE, LIC, University Affiliation, FE admission , ARC, Lab I/c, any other committee member etc. if it exceeds 15,set it to 15

II. 3: Professional development activities

Max Score : 15

Sr.No.	Performance Indicator to be assessed	Number of hours spent/sem ester	Points**	Total Score
1.	Participation / organization of STTP/ FDP (Technical)/WS/CEP	50	3	3
2.	Participation /organization of seminars/ conferences			•
3.	Membership of associations, dissemination and general articles*			
		Total score from Category II. 3		3

*Consider 20 points for each , **One point for 20 hours, if it exceeds 15,set it to 15

Total Score of Category II (II . 1 + II. 2 + II. 3) = 13+15+3 = 31

CATEGORY III Research and academic contributions

Max Score:100

Sl. No	Heading	Type	Number of publications/chapters	Total points
III.1	Research papers published in	Refereed journal (15 points/paper)		
		Non- refereed journal but reputable journal having ISBN/ISSN numbers (10poins/paper)		-
		Conference proceedings (10points/paper)		
III.2	Research publication(book)	Published by international publishers (50 points/bbok)		
		Subject book by national publishers (25 points/bbok)		-
		Chapters contribution in books (10 points/chapter)		
III. 3	Research Projects	Major project with grant above 30 lakhs (20point each)		
		Major project with grant between 5 to 30 lakhs(15 point each)		
		Minor project with grant 50,000 to 5 lakhs (10point each)		
		Minor project with grant below 50,000 (5point each)		
III. 4	Consultancy projects	Amount above 10 lakhs (10points for every 10lakhs)		
		Amount above 10 lakhs (10points for every 10lakhs)		
III..5	Project Outcomes/output	Patent(50 points)		
		Technology transfer(50 points)		
		Product development(50 points)		

		Process(50 points)		
III. 6	Research Guidance	M.E. (3points/candidate)		
		PhD(10points/Candidate)		
		Thesis submitted (7points/candidate)		
		Total Marks in Category III		

Part C: Other relevant Information/Awards, Recognition received

Part D : Summary of API Score

	Performance Indicator	Points obtained	Max. Score	Min Scor
Category I	Lectures, seminars, tutorials, practicals, contact hours undertaken taken as percentage of lectures allocated	50	50	-
	Lectures or other teaching duties in excess of the UGC norms	10	10	-
	Preparation and Imparting of knowledge/ Instruction as per curriculum: syllabus enrichment by providing additional resources to students	20	20	
	Use of participatory and innovative teaching-learning methodologies, updating of subject content, course improvement etc.	19	20	-
	Outcome of teaching learning process	23	25	
	Examination duties (Invigilation, question paper setting. Evaluation/assessment of answer scripts) as per allotment.	25	25	
	Total Score of Category I	148	150	75
Category II	Student related co-curricular, extension and field based activities	13	20	-
	Contribution to corporate life and management of the department and institution through participation in academic and administrative committees and responsibilities.	15	15	
	Professional development activities	10	15	-
	Total Score of Category II	38	50	15
Category III	Research and Academic Contributions	-	100	20
	Total Score of Part B (API Score)	184	300	110

Date and Signature of HOD

Date and Signature of Principal

Date and Signature of Director

Parameter	Comment	Action to be taken for improvement during 2~ half of 2022-23	Action taken at the end of 2~ half of 2022-23
Based on 360 degree feedback of your PBSA, in which Criteria you need improvement the most?	.Research Publication	BE Project paper Publication	BE Project paper Publication
Name any one international journal you read which is available in our library	IEEE Transaction on Wireless Communication	Reviewed for BE Project	Identify the Research gaps for further publications improvement
Name your strength	Dedicated and Timely work submission	Have more interaction with students	. Attend advanced courses,FDP/QIP in upcoming subject areas
Name your weakness	. Emotional bond with peers and mentees	Have a more practical approach	More interaction with solution driven approach towards mentees
What is your Plan for next one year for growth of the department	Motivate students participation in various activities	Interaction with students needs to be increased	Reflect the same in department achievements by students
How many research project/consultancy done so far	One Department R&D project	Lab advancement	Lab advancement

9

Self-Evaluation by Faculty

SUMMARY OF PERFORMANCE APPRAISAL OF TEACHERS
EVALUATION BY SELF - AVERAGE RATINGS (Electronics & Telecommunication Department)

Academic Year: 2022-2023

Term: II

22-23 T2

Rating Scale (Low 1- 9 High) 1-3(unsatisfactory) 3.1-5 (average) 5.1-7 (good) 7.1-8 (very good) 8.1-9(excellent)
Evaluation Parameters - Average Rating

Sr. No.	Name of Teacher	Class preparation	Teaching methodology/ techniques	Clarification of doubts	Helping & assisting	Holding seminars, special classes	Class Control	Academic and professional growth	Contribution in teaching methods	Participation in College Committees	Interaction with outside organizations	Service to community at large	Total	Avg.	Training Need	Strength	Weaknesses
1	Dr ANJALI ASHISH CHAUDHARI	9	9	9	9	7	9	9	9	9	9	9	97	8.8	Training in softwares required for skill labs	Able to work in a team and initiate things	Emotional at times
2	Dr ANSARI VAQAR M.H.	9	9	9	8.5	8	8.5	9	9	9	8.5	8	95.5	8.7	Machine Learning and Artificial Intelligence Project Implementation and Coding	constantly updating Technical knowledge in recent field, Friendly with Students and Staff	Multitasking Skills needs more improvement
3	Mr BHALCHANDRA D GOKHALE	8	7.5	8.5	7.5	5	8.5	2	5	1.5	5	5	63.5	5.8	None	Often find new and innovative solutions to a problem. Meet all college standards for day to day working	Get frustrated with students behaviour in College Area
4	Dr DEEPAK JAYASWAL	9	8.5	8.5	8.5	8.5	8.5	8	8.5	8.5	8.5	7	92	8.4	Time management	Sincere and Hard working	impatient
5	Dr GAUTAM ABHAYCHAND SHAH	9	8.5	8.5	8.5	8	8.5	8.5	8.5	8.5	8.5	8	93	8.5	Administrative training	Punctual, Honest, Hardworking, Humble, Patient, Sincere, Dedicated	Find it difficult to refuse anyone
6	Mrs GIGI JOSEPH	9	7.5	8	8	5.5	8.5	8	8.5	8	3	7.5	81.5	7.4	-	-	-
7	Dr KEVIN NORONHA	9	9	9	9	9	9	9	8	9	9	8.5	97.5	8.9	Cyber Security	Punctuality	Stress
8	Ms KOTI JAYASUDHA	9	9	8	9	8	9	8	9	9	8	9	95	8.6	Implementation of different protocols in IoT	Hardworking, self disciplined	Emotional
9	Ms MONIKA SARANG CHEEMA	9	9	9	9	8	9	8	9	8	8	8	94	8.5	software for Optical Communication	hardworking and dedicated	Emotional
10	Ms PALLAVI Y PATIL	9	9	9	8	6.5	9	9	8	8.5	7.5	8	91.5	8.3	-	hardworking	emotional
11	Mrs PRERANA MANGESH KUSHE	9	9	9	8	4	9	5	5	9	4	4	75	6.8	dedicated labs for computer programming dedicated computer labs for the subject skill labs along with projector	dedication and hard work	emotional
12	Ms QUANITAH AJMAL	9	8	9	9	9	9	4	8.5	9	9	9	92.5	8.4	Python	-	cannot be diplomatic
13	Mr RAMJEE YADAV	9	9	9	9	7	9	8	9	9	6	5	89	8.1	I have been identifying it for past 7 years but nothing happens	Integrity	metathesiophobia
14	Dr RAVINDRA CHAUDHARI	9	8.5	8.5	8	8	8.5	8.5	8.5	9	8	8.5	93	8.5	-	-	-
15	Mrs RENIA CRIPSON DIAS	8.5	9	8.5	8.5	8.5	9	8.5	8.5	9	7.5	8	93.5	8.5	IOT and cloud computing	Versatility, Hard working, Punctual	Sensitive
16	Mr SANTOSH VINOD CHAPANERI	9	9	9	9	9	9	9	9	9	9	9	99	9	NA	Expertise in Data Science	NA
17	Mrs SAVITA N KULKARNI	9	9	9	9	9	9	9	9	9	8	8	97	8.8	Research in Image Processing using wavelet tools	-	-
18	Mrs SHAILAJA SANJAY MOHITE	9	9	9	9	3	7.5	8.5	3	8	3	4.5	73.5	6.7	ADVANCED TECHNOLOGY TRAINING	updated notes and ppt with allotted subject	RESERVED ATTITUDE
19	Mrs SHILPA CHAMAN	9	9	9	9	8.5	9	8.5	9	9	8	8	96	8.7	Interested to attend training on Neural networks	Always ready to help, approachable	emotional
20	Dr UDAY PANDIT KHOT	9	9	9	9	9	9	9	9	9	9	8.5	98.5	9	-	Research Development, Research Publications	-
21	Ms VALENTINA RANI BASKER	9	8.5	9	9	8.5	9	8.5	8.5	9	9	9	97	8.8	Technology to the industrial standards needs to be introduced	Management skills, Punctuality, meeting deadlines without delay, Confidence	Unsettled until given task not completed

Training requirement of Faculty

TRAINING NEEDS

EVALUATION BY SELF - AVERAGE RATINGS (Electronics & Telecommunication Department)

Academic Year: 2022-2023   Term: II

Sr. No.	Name of Teacher	Training Need
1	Dr. ANJALI ASHISH CHAUDHARI	Training in softwares required for skill labs
2	Dr. ANSARI VAQAR M.H.	Machine Learning and Artificial Intelligence Project Implementation and Coding
3	Mr. BHALCHANDRA D GOKHALE.	None.
4	Dr. DEEPAK JAYASWAL	Time management
5	Dr. GAUTAM ABHAYCHAND SHAH	Administrative training
6	Mrs. GIGI JOSEPH	-
7	Dr. KEVIN NORONHA	Cyber Security
8	Ms. KOTI JAYASUDHA	Implementation of different protocols in IoT
9	Ms. MONIKA SARANG CHEEMA	software for Optical Communication
10	Ms. PALLAVI Y. PATIL	--
11	Mrs. PRERANA MANGESH KUSHE	dedicated labs for computer programming.dedicated computer labs for the subject skill labs along with projector.
12	Ms. QUANITAH AJMAL	Python
13	Mr. RAMJEE YADAV	I have been identifying it for past 7 years but nothing happens
14	Dr. RAVINDRA CHAUDHARI	-
15	Mrs. RENIA CRIPSON DIAS	IOT and cloud computing
16	Mr. SANTOSH VINOD CHAPANERI	NA
17	Mrs. SAVITA N KULKARNI	Research in Image Processing using wavelet tools
18	Mrs. SHAILAJA SANJAY MOHITE	ADVANCED TECHNOLOGY TRAINING
19	Mrs. SHILPA CHAMAN	Interested to attend training on Neural networks
20	Dr. UDAY PANDIT KHOT	---
21	Ms. VALENTINA RANI BASKER	Technology to the industrial standards needs to be introduced

Department evaluation by students

SUMMARY OF PERFORMANCE APPRAISAL
EVALUATION BY STUDENTS - AVERAGE RATINGS
Academic Year 2022-2023   Term - II
Electronics & Telecommunication Engineering

Departmental Classrooms

Class	Total Students	No of Students Rated	Cleanliness	Furniture (desks, benches)	Class Arrangement (seating, board display etc.)	Lighting, fans, acoustics etc.	Communication boards, equipments & devices
SE EXTC A	68	63	6.4	6.1	6.4	5.8	5.9
SE EXTC B	64	59	6.1	5.9	6.2	5.7	6
TE EXTC A	68	68	6.1	6.2	6.2	6	6
TE EXTC B	68	67	6	6	6	5.4	5.4
BE EXTC A	67	67	6.3	5.4	6.1	5.8	6
BE EXTC B	71	64	6.1	6.1	6	5	5.9
Total	406	388	37.4	35.7	36.9	33.7	35.2
Average Rating			6.2	6.0	6.2	5.6	5.9

Overall Departmental Teaching

Class	Total Students	No of Students Rated	Quality of teaching and teachers	Quality of projects/ guidance	Quality of practicals	Opportunity of self-learning/ learning beyond syllabus/ interesting learning	Mentoring/ guidance	Overall satisfaction
SE EXTC A	68	63	6	7.1	6.9	6.4	6	7.2
SE EXTC B	64	59	6.9	6.3	6.9	6.9	6.4	7.2
TE EXTC A	68	68	7.1	6.2	6.9	6.1	7.1	6.3
TE EXTC B	68	67	7.2	7.2	6.9	7.4	7.1	6.2
BE EXTC A	67	67	7.5	7.3	6.9	7.1	7.4	7.2
BE EXTC B	71	64	6.9	7	6.9	6.7	6.9	7.1
Total	406	388	41.4	41.3	41.4	40.6	41.2	41.2
Average Rating			6.9	6.9	6.9	6.8	6.9	6.9

Departmental Laboratories

Class	Total Students	No of Students Rated	Availability of equipments, workables	Quality of equipment/ Technology/ Maintenance	Work table and seating arrangements	Cleanliness
SE EXTC A	68	63	6	6	6.7	6.2
SE EXTC B	64	59	6	6	6.4	6.1
TE EXTC A	68	68	6.1	6.2	6.4	6.5
TE EXTC B	68	67	6.8	6.2	6.6	6.2
BE EXTC A	67	67	6	6.4	6.5	6.4
BE EXTC B	71	64	6.6	6.5	6.5	6.9
Total	406	388	37.3	37.3	39.1	38.7
Average Rating			6.2	6.2	6.5	6.5

Co-curricular/ Extra-curricular Activities

Class	Total Students	No of Students Rated	Personal Development Programs	Conferences, Seminars, Workshops, Lectures/talks etc.	Industrial Visits	Social and Cultural Activities	Outdoor/ Indoor games facility/ equipment
SE EXTC A	68	63	5.4	6	5.7	6	5.8
SE EXTC B	64	59	5.9	6	5.9	6	5.4
TE EXTC A	68	68	5.8	6.1	5.3	6	5.3
TE EXTC B	68	67	5.9	6	5.7	6	5.4
BE EXTC A	67	67	5.8	6.1	5.6	6.2	5.9
BE EXTC B	71	64	5.9	6.1	5.9	7.2	5.9
Total	406	388	34.8	36.3	34.1	37.4	33.7
Average Rating			5.8	6.1	5.7	6.2	5.6

Comments

1 Air conditioning facility should be there

2 classroom should have air conditioner and we should be allow to use it. It is not a showpiece. And let us sit in classrooms during exams we did not pay 100k for sitting on floor or stairs

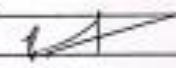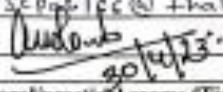3 Give each individual separate working, licensed, software and pc.

External examiner feedback for lab course

LIC

St. Francis Institute of Technology, Borivali (W) Mumbai
DEPARTMENT OF ELECTRONICS AND TELECOMMUNICATION
EXTERNAL EXAMINER FEEDBACK FORM – LAB COURSE

SFIT/IQAC/EEFF-LC/2021-22/Rev1

Academic Year	2022-2023/II
Course Number / Course Title	ECL 402/ Linear Integrated Circuit
Type of Exam (Oral/Prac)	Oral / Practical
Class/Semester	SE / IV
Number of Credits/Marks	01 / 25 Marks
Date(s) and Time of exam	24/4/23 & 30/4/23
Name of the Internal examiner	Dr Gautam Shah
Name of the External examiner with sign	Dr S c Patil
Affiliation of External Examiner	Moul TCET
Contact Details/E-mail ID of External Examiner	9969634801 scpatilec@thakureducation.org
HOD-EXTC: Name & dated Sign.	20/4/23

Feedback about performance of student's in oral/practical exam: (Tick (√) Appropriately)

		High (3)	Medium (2)	Low (1)
1.	Number of your questions correctly answered by students	✓		
2.	Degree of content of the syllabus covered by you in the viva	✓		
3.	Level of preparation of the students	✓	✓	
4.	Ability of students to answer critical thinking questions		✓	
5.	Familiarity of students with tools used in the experimentation	✓		
6.	Quality of experiments/assignments	✓		
7.	Ability of students to answer questions based on topic beyond syllabus		✓	

Suggestions for improvement of quality/ conduction of experiments
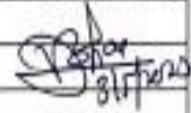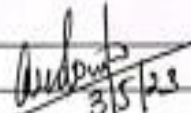
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Thank you for your feedback

External examiner feedback for Major projects

St. Francis Institute of Technology, Borivali (W) Mumbai
DEPARTMENT OF ELECTRONICS AND TELECOMMUNICATION ENGG.
EXTERNAL EXAMINER FEEDBACK FORM – MAJOR PROJECT

SFIT/IQAC/EEFF-P/2021-22/Rev0

Academic Year/ Term	2022-2023/II
Semester	VIII
Course Number / Course Title	ECP801/ Major Project II
Project No.	14 A
Project Title	FPGA based Multi-purpose 3D Printer Machine Capability
Number of Credits/Marks	6/100
External Name and dated sign	Dr. D. V. Bhoir
Institute of External Examiner	Fr CRCE Bandra
Contact Details/E-mail ID of External Examiner	bhoir@fragnel.edu
HOD-EXTC: Name & dated Sign.	Dr. Kevin Noronha 3/5/23

Feedback about performance of student's in project exam: (Tick (√) Appropriately)

		High (3)	Medium (2)	Low (1)
1.	Originality of the project	√		
2.	Literature review		√	
3.	Quality of work done	√		
4.	Validation of results	√		
5.	Communication and presentation skills	√		
6.	Student's direct participation/publication in any institutional/ inter-institutional activities/conferences related to the project	√		
7.	Social relevance of project	√		
8.	Use latest tools/technologies	√		
9.	Cost-effectiveness of project	√		
10.	Level of student's preparation	√		

Suggestions for improvement of quality/ conduction of project

Very good project. Can be converted into a good tool to make PCB drilling.

Thank you for your feedback

External examiner feedback for Mini Project

St. Francis Institute of Technology, Borivali (W) Mumbai
DEPARTMENT OF INFORMATION TECHNOLOGY
EXTERNAL EXAMINER FEEDBACK FORM – MINI PROJECT

SFIT/IQAC/EEFF-MP/2021-22/Rev0

Academic Year	2022-2023
Course Number / Course Title	Miniproject 1B
Class/Semester	SE EXTC B SEM 1V
Number of Credits/Marks	25M
Date and Time of exam	25th & 26th April 2023
Group Nos.	B1-B16
Name of the Internal examiner	Ms Savita Kulkarni
Name of the External examiner with sign	Ms Madhavi Pednekar
Affiliation of External Examiner	Assistant Professor, DBIT
Contact Details/E-mail ID of External Examiner	9833513057, madhavi.pednekar@gmail.com
HOD-EXTC: Name & dated Sign.	Dr Kevin Noronha

Feedback about performance of student's in mini-project exam: (Tick (√) Appropriately)

		High (3)	Medium (2)	Low (1)
1.	Originality of the problem statements		✓	
2.	Degree of literature review carried out by groups		✓	
3.	Clarity of system design and usage of tools/simulation software		✓	
4.	Degree of optimal identification of hardware and software requirements		✓	
5.	Degree of completeness of project and identification of future scope	✓		
6.	Communication, presentation and writing skills		✓	I
7.	Social relevance of project		✓	

Suggestions for improvement of quality/ conduction of mini-project

Students should be made to make PPT, Report well.
More practice presentations, H/w implementation for few
grps need to be improved.   Thank you for your feedback   Almost all the projects were working properly & well demonstrated.
• Lack of presentation skills (Diploma students)

26/04/2023
Madhvi S. Pedn

Feedback on Project competition

Intercollege Miniproject Competition (GENESIS 2022)

1st October, 2022

Intercollege Miniproject Competition (GENESIS 2022)
Feedback Form – Student

SFIT/IQAC/PCFF-P/Rev0

1. How would you rate the learning of any modern tools/techniques/simulation software during the course of your project that will help you to apply them to conduct investigations in nearby future?
   - ✓ High
   - ○ Medium
   - ○ Low

2. Did GENESIS 2022 help you in enhancing your presentation skills and team building?
   - ✓ Yes
   - ○ Maybe
   - ○ No

3. Did GENESIS 2022 give you valuable inputs to incorporate and make your project a better one?
   - ✓ Yes
   - ○ Maybe
   - ○ No

4. How satisfied are you with the information dissemination to you regarding GENESIS 2022 at various phases?
   - ✓ High
   - ○ Medium
   - ○ Low

5. How satisfied are you with the arrangements done for GENESIS 2022?
   - ○ High
   - ✓ Medium
   - ○ Low

6. How will you rate GENESIS 2022?
   - ✓ High
   - ○ Medium
   - ○ Low

7. Any Suggestions/Remarks/Comment?

   It was a good experience

Signature