

### EAST COLLEGE OF ENGINEERING &



Approved by All India Council for Technical Education (AICTE), New Delhi.
Affiliated to Visvesvaraya Technological University (VTU) Belagavi, Recognized by Govt. of Karnataka

### INTERNAL QUALITY ASSURANCE CELL

Report on Academic Audit & Action Taken Academic Year: (2018-2019)







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### ACADEMIC AUDIT (2018-19) - ODD & EVEN SEMESTER

The Academic Audit was conducted on 03.09.2019 and 04.09.2019 for the Academic Year (2018-19). The Audit was conducted to provide an opportunity for a regular Strategic Review of Teaching and Learning Activities of the Departments.

The Self Evaluation Document was presented by the Heads of Departments to the Auditor. The Auditor has gone through the documents provided by the Departments and verified based on the Standard Check List (Questionnaires). The Consolidated Report was prepared based on the findings of the Auditor, the Suggestions for Improvement and Action Taken Report is given in the following sections.

#### Auditor:

Dr. Basavaraj C Professor & HOD, Department of ECE, Cambridge Institute of Technology



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# INTERNAL QUALITY ASSURANCE CELL CIRCULAR

Date: 03-09-2019

Sub: External Academic Audit for the Academic Year (2018-19) - ODD & EVEN

Time: 10.00 AM - 4.30 PM

### **Academic Audit Schedule**

Sl No	Date	Time	Departments
1		10.00 AM - 1 1.30 AM	Civil
2	03-09-2019	12.00 PM - 1.30 PM	CSE
3		01.30 PM - 02.00 PM	Lunch
4		02.00 PM - 03.30 PM	ECE
5		03.30 PM - 04.30 PM	Basic Science
6	04-09-2019	10.00 AM - 1 1.30 AM	EEE
7		12.00 PM - 01.30 PM	Mech
8		01.30 PM - 02.00 PM	Lunch
9		02.00 PM - 03.30 PM	ISE
10		03.30 PM - 04.30 PM	Report writing & Exit Meeting

All the Heads of the Departments are requested to keep the documents ready for the External Audit.

IQAC Co-ordinator

DEAN

Internal Quality Assurance
East Point Group of Institutions
Bangalore - 560 049.



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### List of Files to be Audited

SI No	Parameters				
1	Vision and Mission of the Department, Academic Calendar AY (2018-2019)				
2	Board of Studies - Minutes, Regulations, curriculum and Syllabus for Regulation (2018) and VTU				
3	Curriculum Enrichment in Regulations				
4	Department Budget File				
5	Department Circular & Faculty Meeting Minutes				
6	Department Library (Book List, Students and Faculty Accession Record)				
7	List of Laboratories and Equipment's and List of Equipment's costing more than2  Lakhs				
8	Industry Linked Laboratories and Augmented Facilities				
9	Record of Centre of Excellence				
10	Record of MoU's Signed				
11	Record of Consultancy and Patents				
12	Major / Minor / Other Research Projects and Proposal (Completed, Ongoing and Submitted)				
13	Programmes Organized in the Dept. (Please verify No. of Programmes Organized with Proof)				
14	Students Admission and Scholarship				
15	Students Data				
16	Students Attendance				
	(Please verify the Master Attendance)				
17	Continuous Internal Assessment Test Analysis				
18	Remedial Classes AY (2018-19)				
19	End Semester Exam Result Analysis				
20	Students Examination Performance				
21	Remedial Classes AY (2018-19)				
	End Semester Exam Result Analysis Students Examination Performance				
22					
23	Awards and Prizes won by Students				
23	Value Added Courses/ Skill Development Courses /Internship/Field Project/In plant Training/Industrial Visit				
	(Please verify Students Certificates and Reports)				
24	Online Certification Courses (NPTEL. Coursera, Udemy. etc.,)				



	(Please verify Certificate for Students and Faculty)		
25	Placement, Career Guidance, Higher Studies and Entrepreneurship		
	(Please verify No. of Placements, Higher Studies like GATE, GRE, TOEFL		
	Score ,etc., and Entrepreneur List)		
26	Record of Student Counseling/ Mentoring		
	(Please verify the Document and Comment)		
27	Department Class Committee Meeting		
28	Feedback on Curriculum Enrichment		
	(Feedback from all Stack Holders)		
29	Students Feedback on Faculty		
30	Parents Meeting and Feedback		
	(Please verify the Proof)		
31	Record of Grievance Redressal Cell / Anti Ragging Cell		
32	Alumni Interaction Details		
	(Please verify Alumni Lecture and Alumni Mentoring support. etc.,)		
33	Record of Teaching and Non-Teaching Staff Profile		
34	Faculty Service Register		
35	Course file (Theory)		
	(Please verify as per the Check List)		
36	Course file (Laboratory)		
	(Please verify as per the Check List)		
37	Research Paper Publications		
	(National/International Conference and Journal)		
	(Please verify No. of Publications and Quality of Publication)		
38	Funding Proposals Submitted and Grants Obtained		
39	Books and Chapters		
40	Faculty Participation in Seminar, FDP and Workshop, etc.,		
41	Faculty Awards and Recognitions		
	(Please verify No. of Awards)		
42	Guest Lectures delivered by Faculty (Internal and External)		
	(Please verify the Proof)		
43	Faculty Visit to Industries for Collaboration		
44	Faculty Interaction with IIT, NIT/AU/Reputed Institute Professors		
	(Please verify list with Proof and Provide Numbers)		
45	Faculty Performance Appraisal and Faculty Development System		
46	Professional Society Activities		
47	Extension and Outreach Activities .		
	1. NSS, YRC		
	2. Clubs/Forums		
	3. Societal Welfare Activities, etc.,		
48	Department Newsletter, Magazine, etc., AY (2018 - 19)		
49	Department Academic Audit Report and Action Taken for Previous Year		
50	Department Future Plan		
	(Strategic Plan for AY(2019-20))		

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#### **Overall Assessment:**

- All documents are documented and updated
- Smart Classrooms are effectively used for Teaching Learning Process
- Lab facilities are available as per the requirement
- r Skill based courses are offered to students for skill development
- Students were placed in good companies
- Student Centric activities are organized
- NPTEL Online Certification Courses are taken by Faculty and Students
- Alumni Interaction Program are regularly conducted

### Suggestions:

- · Faculty should publish papers in reputed journals
- Multidisciplinary Projects need to be increased
- Focus on Research Grants from various Funding Organizations
- Plan for more Industry Collaborations
- Outreach activities need to be improved
- Organize more Career Guidance events
- Students Internship can be improved
- Department should encourage all faculty for their Academic Upgradation

#### Action Taken:

- Students Projects are planned to publish as journal papers
- Faculty Members are encouraged to apply for funding's
- Faculty members are insisted to publish quality papers
- Interdepartmental activities are initiated
- Industries are identified for Collaborative Activities
- Skill Oriented Training Programs are organized

IQAC Co-ordinator

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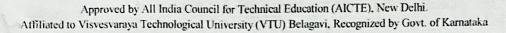
Internal Quality Assurance East Point Group of Institutions
Bangalore - 560 649.





Name of the Department Name of the Programme

# EAST COLLEGE OF ENGINEERING & POINT TECHNOLOGY





### **INTERNAL AUDIT REPORT - UG**

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	of Au				
	natio	r root Clory 15 (V			
Ment	ion "•	or available and "x" for not available			
			Yes / No		
I.	Cu	Curricular Aspects			
	a.	Minutes of PAC meeting			
	b.	Minutes of BoS meeting	17		
	c.	Regulations, Curriculum and Syllabus Book	17		
	d.	Feedback from Stakeholders about Curriculum Revision	No		
		i) Academic Expert	レ		
		ii) Industrial Expert	1		
		iii) Alumni / Employer	X		
		v) Students			
II.	3.0	aching – Learning Evaluation Process			
	1.	Course file of both theory and practical subjects along with duly			
		signed checklist. (with CO – PO attainment)			
		List of course file audited			
		S. No.   Course Code   Course Name   Name of the Facult	w		
		15CS46 DRMS Bod Nitran			
		15CS 73 SE RANGUIRU	vode .		
		MA STEP STEP STEP STEP STEP STEP STEP STEP			
	lar.	A THE STATE OF A SHAPE OF A SHAPE OF			
	2.	Work load allotment details			
	3.	Rubrics for Theory / Practical courses			
	4.	Class Committee Meeting minutes and Action Taken Reports			
	5.	Warnings / Counselling Register (Students)			
	6.	Results of last 2 semesters			
	7	Course End Survey forms			
	8				
III.	Students Support and Progression				
	a.	a. Students Bio-data file			
	b.	Details of students completing NPTEL / Online courses with proof			
	c. Number of students clearing Competitive Exams & Higher Studies				
105		with proof			
	d.	Details of guest/technical lectures arranged for students and repor	ts y		

	e.	Details of in	dustrial visits arran	ged for students ar	nd detailed reports	
		with photogr	aphs			14
	f.	Details of Placement trainings provided to students				7
	g.	Details of workshops conducted on Entrepreneurship /IPR/Innovative Practices and detailed reports				y
	h.	Details of Internship/Summer Training attended by the Students and reports.				Y
	i.	Students Achievements with proof				1/1/
	j.	No. of Paper publication in Journal / Conference by Students with proof				4
	k.	Consultancy Projects / Field visits				N
	1.	Projects done in Industries / Industry collaborative projects with project reports				4
	m.	Faculty Evaluation form and Feedback reports				Y
IV.	n.	Log book / I astructure	Entry register for pr	ractical classes		1 ' 4
17.	a.		ew Research labs			
	a.		tion the name and	area of lab)		Y
	b.	Details of N	ew equipment/facil	lities added for the	revision of	+ /
		Details of New equipment/facilities added for the revision of curriculum/Syllabi  (If Yes, mention name & cost of equipment)				7
V.		Adherence of Academic Calendar as per schedule If No, mention the following				Yes / No
		S. No.	Actual Date of Test	Reasons for Changes	Revised Date of Test	
	700			LANCE CONTRACTOR		
VI. A	udit r	eport file and	action taken repo	ort since last audit		
	Mor	e Engli	dis on R	ED to b	e Concentr	ated,
7	Pu	bli Cati	ms of s	taff to be	_ improved	
VII.				rding Teaching -		
	Me	ntorry	Dystem,	Ulgradi.	of Tech	nologic
1						
VIII.	Anys	pecific sugges	stions/recommend	ations for improv	ement.	
	Con	Sultan	y To be	allied,	ement. Fundlys	l to be
		applied				a A Maria

Prof. My: Hyunjaya V Lette PRINCIPAL B. EAST POINT COLLEGE OF PANGINEERING & TECHNOLOGY BANGALORE 500 049. IX. Confidential Audit Report (if any).

Improvement in Results has to be urgraded

Placement Activities has to be improved

Name and Signature First Auditor Name and Signature Second Auditor

IQAC Co-ordinator

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