

(Autonomous)

Kokapet (Village), Gandipet, Hyderabad, Telangana – 500075 www.cbit.ac.in

Criteria	Criterion VI: Governance, Leadership and Management		
Key Indicator - 6.5	Internal Quality Assurance System		
	Quality assurance initiatives of the institution include:		
	1. Regular meeting of Internal Quality Assurance Cell (IQAC);		
	Feedback collected, analysed and used for improvements		
Metric 6.5.3	2. Collaborative quality initiatives with other institution(s)		
	3. Participation in NIRF		
	4. Any other quality audit recognized by state, national or		
	international agencies (ISO Certification)		
ACADEMIC AND ADMINISTRATIVE AUDIT (AAA) ANNUAL REPORTS			

## INTERNAL ACADEMIC AND ADMINISTRATIVE AUDIT (AAA) ACADEMIC YEAR: 2018-19

S. No.	Activity	Page Number(s)
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# 2018-19

#### Chaitanya Bharathi Institute of Technology (Autonomous) Academic Audit Form

1. Name of the Department / Section :

Academic Examination & Cox

2. Date of Visit

- : 03.10.2019
- 3. Members of the Audit Committee :

(i) <u>Prof. M. Kumon</u> (ii) <u>Prof. Srivem Venleatesh</u>

Criterion	Description	Verification Yes/No	Suggestions for improvement if any
	As per UGC norms	Yes	
Formulation of Governing Body	Minutes of GB Meeting Evidence	Yes	
	Frequency of meetings	03	
	As per UGC norms	Yes	
Formulation of Academic Council	Minutes of Academic meeting- Evidence	705	
	Frequency of meetings	perfer.	Two meetings per year
	As per UGC norms	703	
Formulation of BoS	Minutes of BoS Evidence	745	
	Frequency of meetings	one	
	Contact hours versus Credit(s)	Yes	
Curriculum for UG program(s)	Total no. credits	160	
	Scheme for all programmes	Yes	· · · · · · · · · ·
	Justification of credit	Yes	

Criterion	Description	Verification Yes/No	Suggestions for improvement if any	
	distribution on the overall course structure	Yes		
	Distribution of marks for CIE	Y03		
	Distribution of marks for SEE	Yes		ربر ۵۰
	Letter Grade and Grade points	Tes		
Examination and assessment	Assessment procedure for awarding marks	Yes		
	Computation of SGPA	Yes		
	Computation of CGPA	Tes		
	Promotion rules	Yes		
Attendance	Rules and regulation for student attendance requirements	727		
Award	Award of division rules	Yes		
Revision	Revision of curriculum and syllabus	Yes	Anna 1, 11 11 11 11 11 11 11 11 11 11 11 11	
Internships	Earning of credits through internship	Yes	Implement to all Bronches Pr	ogenume
Admission of students	As per Govt. regulations	745		U
Spot admissions	As per Govt. directions	Yes	-	
	Maintaining of student data base, who on rolls	Yes		
Data base of students	Maintain the data base of detained students.	Yes		
	Maintain the data base of discontinued students.	Tes		
	Updating of student attendance and academics of current students	Yes		
Supervising/updating/maintaining up-dated academic records of all categories of students.	Evidences	Ne)		
Re-admitted students regarding their equivalent subject and conducting of CIE process.	Procedure and Evidences	Yes	• • •	
Almanac/Academic calendar	Circulation within the college	Yes		
Printing and distribution of Academic, promotion rules book and syllabus books	Circulation at all levels	72)		

Criterion	Description	Verification Yes/No	Suggestions for improvement if any
Scheduling of Examination fee	Notifications	Yes	
Timetables for mid examinations and as per almanac	Preparations and circulation	7 es	
Conducting of all the examinations as per timetable	Evidences	Tes	
Distributing the answer scripts to the respective faculty of the mid examinations	Evidences	yes	
Forwarding the SEE answer scripts to CoE from AEC	Evidences	Tes	
Meeting with all BoS for finalizing the practical examination • bedules.	Evidences	Yes	
anging of physical verification of answer scripts of SEE to the students	Evidences	Yes	
Printing of question papers for midexaminations.	Evidences	7e2	Adupt Blooms
Pattern of the Mid examination question papers	Procedure and Evidences	Yes	
Consolidation statements of CIE statements, class wise	Procedure and Evidences	Yes	· · · · · · · · · · · · · · · · · · ·
Practical examination schedules	Preparations and Evidences	Yes	
Sending the appointment orders to the external examiners for conducting practical examinations	Preparations and Evidences	Yes	
Paying the remuneration through online to all the examiners/invigilators/staff	Procedure and Evidences	703	
Issuing of all academic certificates the students.	Procedure and Evidences	Yes	
Collecting of Examination fee/condonation fee/any other fee other than tuition fee.	Procedure and Evidences	Yes	
Issue of hall tickets for SEE to all the students.	Procedure and Evidences	Yes	
Issuingof bonafide/TC/Conduct/any other related certificate, on receipt of prescribed fee.	Procedure and Evidences	Yes	
Preparing the documentation for DTE/Govt. of TS NBA/NAAC/AICTE/UGC/OU/an y other agency	Evidences	7 es	

Criterion	Description	Verification Yes/No	Suggestions for improvement if any
Preparing and submitting compliance reports(s) to the compliance authorities like DTE/Govt. of TS/AICTE/UGC/NBA/NAAC/OU	Evidences.	Yes	Ţ
SMS to Parents/students for any required activity.	Evidences	Yes	
Remedial Classes for slow learners	Procedure and time tables	4e>	

Criterion	Description	Verification Yes/No	Suggestions for improvement if any
Process	Procedure	Yes	¥
Post examinations process	Procedure	Yes	
Notifications for all SEE/suppl/advanced suppl along with prescribed fee details	Procedure and Evidences	Yes	
The panel of examiners from the respective BoS for paper setting. spot-valuation for theory subjects.	Evidences	Yes	
Contacting and communicating with examiners for obtaining the question papers for SEE.	Evidences	Yes	
Assessing the quality SEE question papers.	Procedure and evidences	Yes	Adopt Blooms Texanomy
coding the SEE answer scripts.	Evidences	7.03	· · · · · · · · · · · · · · · · · · ·
Scheme of evaluation and solution key for the respective SEE question paper.	Evidences	Yes	Put Key/ Solution, On websile
Sending of decoded answer scripts to valuators for valuation.	Procedure and Evidences	Men	
Arranging of scrutiny process of the valued answer scripts.	Evidences	Yes	
Computerizing the marks (marks awarded on the answer scripts), subject wise	Evidences	Yes	

Criterion	Description	Verification Yes/No	Suggestions for improvement if any
Applying the rule(s) of moderation/ grace marks for normalization	Evidences	Tes	
Generation tabulation of results books	Evidences	Yes	
Declaring of results	Evidences	Yes	
Approved results on the web portal	Evidences	~/e>	
Grade points and calculating of SGPA	Evidence and sample copy	iyes	
Calculation of CGPA	Evidence and sample copy	Yes	
grade sheets along with SGPA and CGPA	Evidence	Yes	
Notification for revaluation of answer scripts along the fee particulars	Procedure and Evidences	705	
Notification for physical verification of answer scripts	Procedure and Evidences	Tes	
Conducting a malpractice committee meeting	Malpractice rules and minutes of the meeting(s)	7es Yes	
Executing of 0.5% rule	Procedure and Evidences	yes.	
Coordinating with university authorities for issuing of PCs	Sample PC	yes. Jes.	

\* only one unroal is threse me good valuation.

Signature of the Expert

Mary Signature of the e

03/10/19

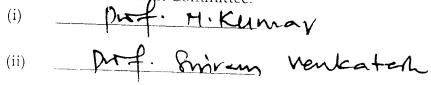
Academic Audit Form (For the Departments) (Academic Year 2018- 2019)

# PART - I: PRELIMINARY INFORMATION

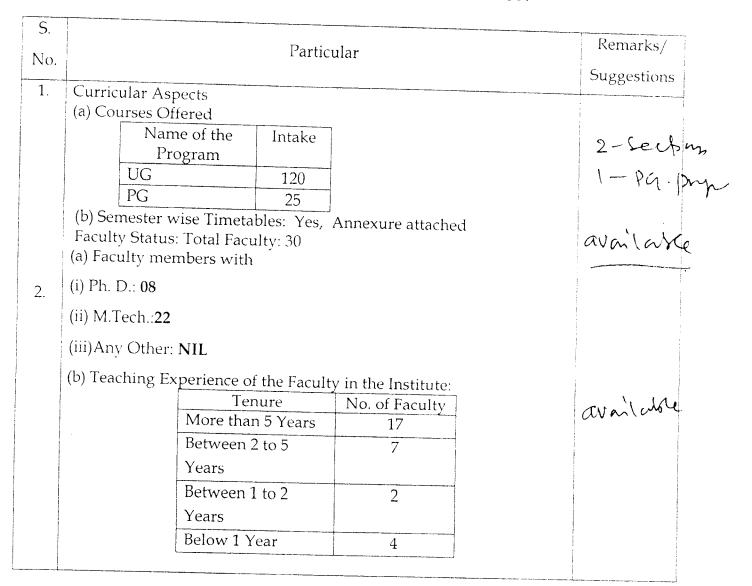
1. Name of the Department : Civil Engineering

2. Date of Visit : 03<sup>rd</sup> October 2019

3. Members of the Audit Committee:



# PART -II: ACADEMIC INFORMATION



6.	Research Publications:	
	(a) No. of publications in Journals	
	(i) National : 03	
	(ii) International: <b>10</b>	
5 - - - - - - - - - - - - - - - - - - -	(b) No. of publications in Conferences	
	(i) National : 08	available
	(ii) International: <b>06</b>	
	(c) Research facilities available	
	Sophisticated computer laboratories with latest software packages are	
	1. Structural Engineering Laboratory, 2. Concrete Technology Laboratory, 3. Water Resources Laboratory,	scope for the tim
	4. Geotechnical Lab,	Hore !'
	5. Geomatics Laboratory	
7.	Patents: NIL	
8.	Ongoing/Completed Research Project Details: Annexure - V	
	Any Other relevant information: Nil	avoilable.
9.	Quality of Student Projects	
	$(\mathbf{i})$ <b>P E</b> / <b>P T</b> - <b>I</b>	Satinfaction
10.	Active MoUs : 05	Satufaltur available
		available
11.	Library, Internet & other facilities:	
	<ul> <li>(a) Library:</li> <li>(i) Number of Titles: 2,603 (UG), 151(PG)</li> <li>(ii) Total volumes of Books: 10, 769 (UG), 461 (PG)</li> <li>(iii) Number of Journals: 38</li> <li>(iv) Digital Library: Available</li> <li>(b) Internet Connectivity: 200 Mbps</li> </ul>	available.
12.	Placement Activities:	
	(i) No. of companies Visited: <b>13</b>	
	(ii) No. of Placements offered: <b>73</b>	available
	(iii) No. of Students Placed: <b>73</b>	
	(iii) Average salary offered: INR 7.5 Lakhs	

	Young scientist award	Certificate of participation	Secured 3rd place	Certificate of	participation Certificate of	Participation Certificate of Academic	Excellence Award Gold medal &certificate of merit
ORGANISED BY	Centre for Environment & Development	Centre for Environment & Development	Department of Chemical Engineering, CBIT	IIT Kharagpur	IIT Kharagpur	Trinity college Dublin and EM- Education Mottors	the institution of engineers (india)
DATE & VENUE	16- 17 April, Hyderabad	16- 17 April, Hyderabad	22-23 March, CBIT, Hyderabad	18-20 January, IIT Karaphur	18-20 January, IIT Karaonur	26-Feb-19	27-07-2018
NAME OF THE STUDENT	M Ajay, M.Satish and MD Faheem Uddin, Department of Civil Engineering, CBIT	Satish M, S.V.Muthesham Ahmed and Aravind Department of Civil Engineering, CBIT	M Ajay, M.Satish and MD Faheem Uddin, Department of Civil Engineering, CBIT	M.Satish, CBIT	S.V.Muthesham Ahmed, CBIT	SankeerthanaPochampalli, CED, CBIT	GANGISHETTY SHIVA KUMAR 160114732048
EVENT NAME	Telangana Environment Congress 2019	l elangana Environment Congress 2019	AKICHE'19	KSHITIJ 2019	KSHITIJ 2019	Academic Excellence Award	award of Gold medal in memory of Er.A P Ranganathaswamy

ACTIVITIES
STUDENT CURRICULAR
I: STUDENT C
Annexure -

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# STRENGTH OF MATERIALS LAB

S.No	Name of the Equipment
1.	UTM 100 T with Spare parts
2.	Tension testing machine (5 ton capacity)
3.	Vickers Hardness test - 5 ton
4.	Brinell Hardness testig machine 3000kg
5.	Rockwell Hardness test
6.	Torsion testing machine
7	Proving Rings (500,1000,5000kg)
8.	1000KN digital universal testing machine with accessories
9.	Impact machine & Fatigue test

# ENVIRONMENTAL ENGINEERING LAB

S.No	Name of the Equipment
1	Hot Plates(Stirrer) 1 MLH
2	Muffle Furnace (NSW) (10x10x22.5cm)
3	Heating Mantle (1 Ltr)
4	Electronic Balance CB 120
5	Digital Nephlometer (Elico)
6	pH Meter (Digital) LI-615
7	Hot air oven (14x14x14") Biotechnics
8	Electronic wegighing scale
9	FGCL 63 calorimeter
10	COD digester digital HSNH 8419
11	BOD incubator fully automatic digital 6CFT
12	Flocculator - Digital LCD based Microcontroller - SISCO

## SOIL MECHANICS LAB

S.No	SOIL MECHANICS LAB Name of the Equipment
1.	Core cutter
2.	Sand replacement
3.	Soil extractor
4.	Specific gravity
5.	Pycnometer
6.	Hot air oven
7.	Automatic compaction apparatus
8.	Vane shear apparatus
9.	Liquid limit apparatus
10.	CBR apparatus
11.	Direct shear apparatus
12.	Sieve shaker
13.	Relative density apparatus
14.	Permeability apparatus

# Annexure III: Licensed Software UG COMPUTER LAB

S. No	Date of Stock Entry	Stock entry Ref. No.	Description of equipment	Qty	Name of supplier Bill No. & Date	Value Rs.	Remark s
1.	10-12-2018	31	ArcGIS Desktop Advanced (ArcGIS Pro& Arc Map) with 10 extensions	50 users	M/s Boghi Engineering & Software Technologies Pvt, Ltd., Invoice No: BESTPL/2018-19/12 01-01-2019	8,96,800.00	
2.	26-09-2016		Bently Academic Perpetual offering (5 Users), SELECT Subscription for 3 years term floating Licenses	500+ users	M/s. ARK Info solutions Pvt Ltd. , 29- 06-2016	5,75,000.00	
3.	14-09-2018		Visual MODFLOW flex pro v5.0 10 User classroom network license with one single user faculty license	10 Users	M/s. Waterloo Hydrogeologic, 630 Riverbend drice - suite 100Kitchener ON canada N2K 3S2	4415.00	

## PARTICULARS OF SOFTWARE

# PARTICULARS OF SOFTWARE - PG Lab

S. No	Date of Stock Entry	Stock entry Ref. No.	Description of equipment	Qty	Name of supplier Bill No. & Date	Value Rs.
1.	31-12-2013	30	ABACUS 6.12 Academic Educational FEA Software	1	EDS Technologies Pvt. Ltd., 31/12/2013	5,00,001.00
2.	27-01-2014	30	Midas software	25 users Network Licenses	Midas Research & Development Centre India Pvt. Ltd., 27/02/2014	7,35,000.00
3.	20-01-2014	30	ANSYS software	25 users Perpetual	InnoventEngg. Solutions Pvt., 20/01/2014	9,96,975.00
4.	17-01-2015	30	ETABS & SAP Software	1	ETABS & SAP software Licenses 02/01/215	10,095.00

Annexure - V: RESEARCH ACTIVITIES	
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S. No.	Principle Investigator	Title	Agency	Value	Duration	Remarks
1.	Dr.K.Jagannadha Rao.	Strength and Durability Studies on High Strength Recycled Aggregate Concrete	UGC New Delhi	3,55,000/-	2015-17	Completed
2.	Dr.M.V. Krishna Rao	Solid Waste Management for sustainability in construction through utilization of recycled aggregate from different types of waste	AICTE New Delhi	14,11,765/-	2015-18	On going
	· · · · · · · · · · · · · · · · · · ·	In-House R	esearch Fund	ing		
3	Prof. P.Sreenivas Sarma	Experimental Investigations on the Impact of Vibrations and Sloshing in Liquid Storage Tanks, using simulation studies on Structural Models.	CBIT, Hyd	50,000/-	2014-16	Completed
4	Sri.P.Srinivas Reddy	Mechanical properties and durability aspects of bacterial concrete	CBIT, Hyd	80,000/-	2017-18	Completed

# Academic Audit Form (For the Departments) (Academic Year 2018- 2019)

# PART -- I: PRELIMINARY INFORMATION

- 1. Name of the Department : MECHANICAL ENGINEERING 2. Date of Visit
  - 03.10.2019 •
- 3. Members of the Audit Committee:
  - Bof- M. Kuman (i)
  - prof. Som Vendoorten (ii)

# PART -- II: ACADEMIC INFORMATION

S. No	Particular	
1.	Curricular Aspects	Remarks/Suggestions
	(a) Courses Offered	
	Name of the ProgramIntakeB.E (Mech)132B.E (Prod)66M.E (CAD/CAM)25M.E (T.E)18(b) Semester wise Timetables:	
2.	Faculty Status: Total Faculty: 44	
	(a) Faculty members with	
	(i) Ph. D.: 20 🖊	
	(ii) M.Tech.: 24 🗸	
	(ii) M.Tech.: 24 (iii)Any Other: •) Adj (b) Teaching Experience of the Faculty in the	Srl-
	(b) Teaching Experience of the Faculty in the Institute:	rth sendow
	TenureNo. of FacultyMore than 5 Years37	
	Between 2 to 5 Years 9	
	Between 1 to 2 Years 6	
	Below 1 Year 2	
3.	Teaching – Learning:	
	(a) Availability of Course Files	•
	(b) Student Assignments	
(	c) Remedial Coaching if any	
	d) Student Curricular Activities	

(e) Use of supplementary teaching tools and application of ICT

(f) Any Other relevant information

Quality of end semester examinations: Setting of the question papers and valuation are carried out by external examiners, The list of the examiners is supplied to the Controller of the Examinations, by Chairman, Board of the Studies of the department concerned. Moderation is carried out by faculty concerned to the subject, who takes care of topographical errors and also pattern of the syllabus maintained in the question paper. If the student wants to go for re-valuation in any subject, his or her paper is evaluated by two examines either internal or external examiners. There should not be any deviation in marks between these two (up to 10% is allowed), If not, the paper will be evaluated by third examiner. The marks given by third examiner is final.

Quality of the internal examinations: Two internal examinations are conducted in a semester per course. Course outcomes (CO) are mentioned against each question in order to evaluate CO-PO mapping. Total marks for the subject or course in internal examination is thirty marks. It consist of two parts, Part-A and Part-B. Part-A has two or three questions, which carries six marks, while part-B has three questions, out of which two are to be attempted, which carries fourteen marks. Standard model paper, consisting of questions from previous university papers is set in every course, from which internal examination paper is set. Average of these two internal examination will be considered for the evaluation of the final marks.

**Evaluation of Assignments:** Two assignments are given in a semester for each course. One assignment before first sessional examination and other before the second internal examination, Average of these two will be considered for the evaluation of the marks. Assignments will be given from standard model paper. Total marks, gained by the student is sum of internal examination marks and assignment marks.

4.	Laboratory Facilities:	
	(a) Number of Laboratories: 18	
	(b) Working condition of equipments.	Custer of
	(c) Up-gradation of equipment as per requirements of the curriculum.	7 es
	(d) Availability of licensed software as per the course curriculum.: 02	
	(e)Number of Computer Labs _18	
	(f) Number of PCs: 81	
	(g) No of Printers available: 6	
	(h) Any Other relevant information	
5.	Faculty Development Programmes:	· ·
	(a) FDPs attended by the faculty: 18	
	(b) Conferences attended by the faculty: $14 \neq 14$	Frile Seperately.
	(c) Workshops attended by the faculty: 03	
	<ul> <li>(d) Reimbursement of Registration</li> <li>Fee and TA / DA expenses for</li> <li>participation in FDPs/Conferences/</li> <li>Workshops, etc.: Yes, Provided</li> </ul>	yn.
	(e)Provision of Computing facility to Individual faculty.: 24 Faculty	
	(f) Any Other relevant information	
6.	Research Publications: (a) No. of publications in Journals (i) National :	
	(ii) International:	
	(b) No. of publications in Conferences (i) National : (0)	
	(ii) International: (15)	

	(c) Research facilities available: Yes	
7.	Patents: 4	
	' Cumulative	2018-2019 Ni)
	2016-17	
8.	Ongoing/Completed Research Project Details	
		NIL
	Any Other relevant information	
0		
9.	Quality of Student Projects	
	(i) B.E/B.Tech -	
	(ii) M.E/M.Tech -	
	Quality of student projects	
	a. Clear and precise objectives: Objective of the project is	
	an essence of the project. Student has to write the abstract	
	of the proposed project. Abstract of the project carries back ground of the problem, aim or objective, design variables,	
	methodology adopted and brief results. Student has to	
	identify the problem, so he or she has to study the	
	background of the problem in order to define objective of	
	the proposed work Objectives or goals must be clearly	
	defined before initiating the project. Objectives must be solvable and achievable.	
	b. Methodology: Before going for methodology, or	
	materials and methods, student has to define number of	
	variables existing in his/her project. Student has to define	
	whether the given project is on the basis of experiment or simulation work. If the student is executing experimental	
	work, he/she has to draw the schematic sketch of the	
	experimental work indicating number of components	
	present in the program. Procedures of fabrication of the	
	component are to be written. Student has to clearly identify	
	operating variables existing in the experiment. Equations related to the different parameters are to be clearly	
	written. Allowances are to be mentioned on each	
	component. Un-certainity analysis is to be performed on	
	instrumentation and procedure. If the student is adopting	
	simulation procedure or any analytical methods, he or she	
	has to write equations and the assumption made in the simulation program.	
	Siniciation program.	
	c. Literature review: The student has to go for literature	
	review in order to formulate or identify the problem,	
	Literature review is work carried out by the previous	
	researchers related to the present work. Once literature review is made, it is easy to identify research gaps. Once	
	research gasps are identified, problem or aim can be	
	formulated. Literature review is to be made from reputed	
	National/International journals or proceedings of National	
	or International Conferences in order to have good and	
	quality literature review.	
	d.Design or setting of experiment. A mathematical tool	
	namely design of experiment is to be employed in order to	
	determine number of experiments to be carried out and	
	number of the variables existing in the experiment which	

a [		effect the performance of the experiment.	
		e. Bench marks used /Assumptions made. In any simulation program, number of assumptions is to be made in order to simplify the procedure.	
		f. Interpretation of the results: A theoretical result can be interpolated with experimental result or with theoretical result by other researcher. However, the percentage of deviation between these two results must be within the limits.	
		g. Overall presentation of the report: The report should consists of conclusions which give us summary of the work. The list of papers consulted should be given at the end of the report, Appendices are to be given at the end of the report whenever they are necessary	
	10.	Active MoUs: 3-D Hexagon Laboratories	
	11.	Library, Internet & other facilities: (a) Library: (i) Number of Titles: 150	
		(ii) Total volumes of Books: 150	
		(iii) Number of Journals:	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
		(iv) Digital Library:?	sn' zv
		(b) Internet Connectivity:	on'Si V commercor Mare
	12.	Placement Activities: (i) No. of companies Visited: 26 /	y
		(ii) No. of Placements offered: 125 <	
		(iii) No. of Students Placed: 81 🖌	
		(iii) Average salary offered: 3.88	
	13.	Overall Results (B.E/B.Tech)	
		<ul> <li>(i) % of students Passed 89.86-M; 73.33-P</li> <li>(ii) % of Distinctions: 52.17-M; 15-P</li> <li>(iii) % of First Class :34.78-M; 53.33-P</li> </ul>	·
		Semester wise results (B.E/B.Tech)- <b>MECH</b> I Semester Pass % 65.09 II Semester Pass % 47.12 III Semester Pass % 64.29 IV Semester Pass % 71.43 V Semester Pass % 70.59 VI Semester Pass % 81.19	
		VII Semester Pass % 72.34 VIII Semester Pass % 97.83	J
		Semester wise results (B.E/B.Tech)- <b>PROD</b> I Semester Pass % 43.33 II Semester Pass % 33.33	
		III Semester Pass % 25.86	

	<ul> <li>IV Semester Pass % 34.55</li> <li>V Semester Pass % 41.18</li> <li>VI Semester Pass % 62.75</li> <li>VII Semester Pass % 78.79</li> <li>VIII Semester Pass % 90</li> <li>Results : PG Programs: 2018-19</li> <li>M.E (CAD/CAM): 80%;</li> <li>M.E Thermal Engg.: 85%</li> </ul>	
14.	Evidence of Feedback reports of the faculty : Yes Hard copy is provided	Yen
15.	BoS Meeting minutes : Hard copy is provided	MM
16.	Syllabus for UG/PG programs: Yes	y.h
17.	Student counseling process: Yes	YN
18.	Infrastructure Details of the department (Class rooms/Labs/Faculty rooms/seminar halls/waiting halls/etc): Class Rooms-12; Labs- 15; Faculty Roos-43; Seminar Halls-2; Wait Halls	×.
19.	Any other Relevant information	Poor file maintenance?

Signatures of the Members (i)

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SV Crund . 03/x/2019 (ii)

-03/0/07

#### Academic Audit Form (For the Departments)

(Academic Year 2018- 2019)

#### PART - I: PRELIMINARY INFORMATION

- 1. Name of the Department : Computer Science & Engineering
- 2. Date of Visit

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- 3. Members of the Audit Committee:
  - (i) <u>Prof. M. Kumer</u> (ii) <u>Prof. Smram Venkerter</u>.

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#### PART -- II: ACADEMIC INFORMATION

e No.		Particular	Remarks/Suggestions
1.	Curricular Aspects (a) Courses Offered		
	Name of the Program	Intake	
	UG	180+36	
	PG	36	
	(b) Semester wise Timetab	les: Yes	
2.	Faculty Status: Total Facul	ty: 43 1	
	(a) Faculty members with		
	(i) Ph. D	/	
	(ii) M.Te	ch.: 34	
ň	(iii)Any	Other:	
	(b) Teaching Experience of	the Faculty in the Institute:	
	Tenure1More than 5 Years	No. of Faculty	
	Between 2 to 5 Years		
	Between 1 to 2 Years	0 /	
	Below 1 Year	04	
3.	Teaching – Learning:		
	(a) Availability of Course F	iles : Yes (Some Soft and some in hard copy form	h)
	(b) Student Assignments	: Yes	
	(c) Remedial Coaching if a		
	(d) Student Curricular Acti	YILICO, 1 CO	

	(e) Use of supplementary teaching tools and	
	application of ICT : Yes (Moodle, NPTEL, Coursera etc.)	
	(f) Any Other relevant information :	
4.	Laboratory Facilities:a) Number of Laboratories:: 10 + 2=12 Labs	
	(b) Working condition of equipment : Yes	
	(c) Up-gradation of equipment as per : Yes (machines, software, Kits) requirements of the curriculum.	
	(d) Availability of licensed software as per the course curriculum :15 No's	
	(e)Number of Computer Labs : 12 Labs	
	(f) Number of PCs $: 461 + 20$ (faculty)	
	(g) No of Printers available : 20	
	(h) Any Other relevant information :Internet Bandwidth : 205 Mbps	
5.	Faculty Development Programmes:(a)FDPs attended by the faculty: 32	
	(b) Conferences attended by the faculty : 7 <	
	(c) Workshops attended by the faculty : 21	
	<ul> <li>(d) Reimbursement of Registration</li> <li>Fee and TA / DA expenses for</li> <li>participation in FDPs/Conferences/</li> <li>Workshops, etc : 22,500 (Swamy Das, Spandana, E Swathi)</li> <li>4,000/- (SIH-19)/</li> </ul>	
	TechTara workshop : 32,359/-	
	(e)Provision of Computing facility to Individual faculty : Few members are having	
	(f) Any Other relevant information: Awards-1 Certification-23 Guest Lectures-12 Books published-02 Book chapters published-02 Conference Session Chaired-05	
6.	Research Publications: (a) No. of publications in Journals (i) National : NIL	
	(ii) International : 42 /	
	<ul> <li>(h) International</li> <li>(b) No. of publications in Conferences</li> <li>(i) National</li> <li>: NIL /</li> </ul>	

	(ii) International : 7	
	(c) Research facilities available : Yes (Servers, SW&HW, Journals)	
7.	Patents: 2 (Dr. Y. Ramadevi & Ms. G.Vanitha)	2017-18, 18-16
8.	Ongoing/Completed Research Project Details: <b>6</b> (Dr. M Swamy Das (SPDP), Dr. R Ravinder Reddy(Prerana, AI based IoT FDP, NPTEL), Prof. N Ramadevi, Mr. B Satish) HeRo: Helper Robo Any Other relevant information: In-house Software development	
9.	Quality of Student Projects (i) B.E/B.Tech : Resulted publications (ii) M.E/M.Tech : Resulted publications	
10.	Active MoUs : 3 Caravel.AI, Rouzar, Insofe /	
11.	Library, Internet & other facilities: (a) Library: i) Number of Titles : 120	
	(ii) Total volumes of Books : 170	
	(iii) Number of Journals : 168 from IEEE, 1000 overall	
	(iv) Digital Library : Yes '	
	(b) Internet Connectivity : 200 Mbps	
12.	Placement Activities: (i) No. of companies Visited : 50 /	
	(ii) No. of Placements offered : 281 /	
	(iii) No. of Students Placed : 169 🖌	
	(iii) Average salary offered : 6.7	
13.	Overall Results (B.E/B.Tech)(i) % of students Passed: 93.47 ////////////////////////////////////	
	Semester wise results (B.E/B.Tech) for Batch 2018-19ISemester Pass %IISemester Pass %IIISemester Pass %IVSemester Pass %VSemester Pass %VSemester Pass %VISemester Pass %VISemester Pass %VISemester Pass %VIISemester Pass %VIIISemester Pase %VII	
	VIII Semester Pass 76	
	Results : PG Programs Batch 2018	

14.	Evidence of Feedback reports of the faculty : Yes
15.	BoS Meeting minutes : Yes
16.	Syllabus for UG/PG programs : Yes
17.	Student counseling process :Yes
18.	Infrastructure Details of the department (Class rooms/Labs/Faculty rooms/seminar halls/waiting halls/etc) :Yes /
19.	<ul> <li>Any other Relevant information:</li> <li>Smart India Hackathon: 8 Teams participated in final rounds, 4 First prizes (Rs. 3.75,000/-) and one Second prize.</li> <li>Kony hackathon: 2 prize</li> <li>SWISH Hackathon (Rs. 25000/-) prize</li> <li>JPMC Code for Good Hackathon (Tanuj, Anuddep, Dokshitha), iPAD (rs. 22,000/- each) - 3 Students</li> <li>2 Microsoft internships (80,000/-/PM, 2 months) converted to Full Time for a package 41 Lakhs, 1- DeShaw (1lakh/PM; 2 months)</li> </ul>

Signatures of the Members (i)

Num. 03 × 2019 (ii)

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## CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY(A) DEPARTMENT OF COMPUTER SCIENCE

Date: 26.09.2019

Event	20	2018-19 2017-18		2016-17		
	No of	Highest	No of	Highest Score	No of	Highest
	Students	Score	Students		Students	Score
GATE			07	592		
CAT	05	89.2	05	86.49		
Smart India	08 Teams	04 Teams Won	06 Teams	01 Team	8 <sup>th</sup> position a	and won
HACKTHON	in final	First Prize of	participate	Won 2nd	cash prize of	f
	round	worth 3.75Lakhs	d final	Prize Rs.	Rs.14,000	
		5.75Eakns	round	50,000		
GRE	17	327	39	327		
INTERNSHIPS	95	1Lakh/PM	45	Rs.	10 students	Rs.
		DE Shaw,		20,000/PM		10,000/-
		Microsoft 80K				
PAPER	05	05	05	05; 2 <sup>nd</sup> prize		
PUBLICATION				with Rs. 30,000		
EVENT	5 Teams	RoboFest at				
PARTICIPATION		SNIST,				
		IIT Kharagpur			1	

## XI. Achievements of Students in examinations and other activities

#### Assessment Year 2018-19

#### A. Examination

#### 1. GRE Scores

- 1. V. Nikhitha Krishna Secured GRE Score 327
- 2. M. Hemanth Secured GRE Score 322
- 3. K. Pranav Chandra Secured GRE Score 319
- 4. S. Sanjana Secured GRE Score 319
- 5. B. Trivikram Rao Secured GRE Score 318
- 6. P. Vineeth Reddy Secured GRE Score 317
- 7. G. Nikhil Chandra Reddy Secured GRE Score 316
- 8. Sarfaraz Khan Secured GRE Score 315
- 9. E. Soumith Secured GRE Score 315
- 10. Rishitha Secured GRE Score 315
- 11. Charitha Secured GRE Score 310
- 12. Kashyap Varun Secured GRE Score 309
- 13. N. Jyothi Secured GRE Score 309

- 14. R. Sahithi Secured GRE Score 308.
- 15. Dheeraj Secured GRE Score 307
- 16. Sahithi Secured GRE Score 307
- 17. K. Nikhil Secured GRE Score 304

#### 2. CAT Scores

- 1. C. Sravya Secured CAT Score 89.2
- 2. K. Sai Akhil Secured CAT Score 83.47
- 3. T. Sai Reshma Secured CAT Score 80
- 4. P. Soumya Secured CAT Score 75.06
- 5. M. Sai Tejaswini Secured CAT Score 75

#### **B.** Co-curricular Activities

- Krishnaveni, C. Meghana, Adithya, Vineel, C.Jaya Chandra Kanth and Datta Sai Tanuj are participated in SMART INDIA HACKTHON on 2<sup>nd</sup> 3<sup>rd</sup> March 2019 and won the 1<sup>st</sup> prize of Rs. 1,00,000/- cash prize in all INDIA level.
- Hephzibah, S.K.Anudeep, S.N.Nihanth, Chandramouli, Pranav and V S S subhash are participated in SMART INDIA HACKTHON on 2<sup>nd</sup> 3<sup>rd</sup> March 2019 and won the 1<sup>st</sup> prize of Rs. 75,000/- cash prize in all INDIA level.
- Swetha, kothuru shalini, karrolla beulah, shivani chennoju, Kanishka and Sathvik rao are participated in SMART INDIA HACKTHON on 2<sup>nd</sup> 3<sup>rd</sup> March 2019 and won the 1<sup>st</sup> prize of Rs. 50,000/- cash prize in all INDIA level.
- Harika, Shreya, Harshitha, Revanth, sai varma and Prathyush (CSE & IT) are participated in SMART INDIA HACKTHON on 2<sup>nd</sup> – 3<sup>rd</sup> March 2019 and won the 1<sup>st</sup> prize of Rs. 50,000/- cash prize in all INDIA level.
- Venkata, chanakyagondi, kambhampatiaditya, saitej, Shivam and Sharath Kumar are participated in SMART INDIA HACKTHON on  $2^{nd} 3^{rd}$  March 2019 and placed the Runner-up in all INDIA level.
- Rahul Chandra Nagu Published a paper on "A Wavelet Based Digital Image Watermarking for Broadcast Monitoring using Genetic Algorithm", 6th Intl Conf on Advanced Computing, Networking, and Informatics [ICACNI 2018] 04 06 June 2018.
- Kunal Teeda, Nandini Vallabhaneni, Published a paper on "ANALYSIS OF WEATHER ATTRIBUTES TO PREDICTCROPS FOR THE SEASON USING DATA MINING" International Conference on Inventive Computing Systems and Applications (ICICSA2018) April 13-14, 2018.
- Kunal Teeda, Nandini Vallabhaneni, Published a paper on "Comparative Analysis of Predictive Models for CropYield by using Rainfall and Soil Attributes" 2nd

International Conference on Inventive Communication and Computational Technologies (ICICCT 2018) Conference proceedings and IEEE Xplore 20-21, April 2018.

- B.Ramya Krishna Published a paper on "A novel approach for detection of copy-move forgery using transform" 2nd International Conference on Inventive Communication and Computational Technologies (ICICCT 2018) Conference proceedings and IEEE Xplore 20-21, April 2018
- Vihar Kurama, Published a paper on "Image Filter Selection, Denoising and Enhancement based on Statistical Attributes of Pixel Array", 6th International Conference on Advanced Computing, Networking, and Informatics [ICACNI - 2018] 04 - 06 June 2018.

#### Assessment Year 2017-18

#### A. Examination

#### 1. GRE Scores

- 1. Pamara Brijesh Rao Secured GRE Score 327
- 2. P Rishitah Reddy Secured GRE Score 325
- 3. Soundarya Tekkalakota Secured GRE Score 324
- 4. Saddi Mayank Reddy Secured GRE Score 323
- 5. Arpitha T Secured GRE Score 322
- 6. Nalmas Akhil Secured GRE Score 321
- 7. Taj Tanveer Raja Secured GRE Score 321
- 8. Charishma Ravuri Secured GRE Score 320
- 9. Akshay Secured GRE Score 320
- 10. Sai Sreeram Poruri Secured GRE Score 319
- 11. Bhamidipati Pavan Manoj Bhargav Secured GRE Score 318
- 12. Yakkaluri Akhil Reddy Secured GRE Score 318
- 13. Karedla Anantha Sashi Sekhar Secured GRE Score 316
- 14. Akhila Thallapally Secured GRE Score 316
- 15. Asfan Sajid Secured GRE Score 315
- 16. Ravuri Manoj Kumar Secured GRE Score 314
- 17. Amith Kumar Thumu Secured GRE Score 314
- 18. K Sai Sudeep Reddy Secured GRE Score 313
- 19. Talluri Sri Athulya Secured GRE Score 312
- 20. Aishwya Are Secured GRE Score 312
- 21. Hruday Pasupuleti Secured GRE Score 310
- 22. Kapil Reddy Secured GRE Score 310
- 23. Kasam Vinay Secured GRE Score 310
- 24. Alekhya Malyala Secured GRE Score 310
- 25. Mallineni Sai Shruthi Secured GRE Score 310
- 26. Epuri Hari Chandana Secured GRE Score -310

- 28. Kunal T Secured GRE Score 309
- 29. Sushmitha Jogula Secured GRE Score 307
- 30. Naga Sai Shashank Secured GRE Score 306
- 31. Khaitha Abhinav Reddy Secured GRE Score 306
- 32. Siri Chandana Sureddy Secured GRE Score 306
- 33. Rohith Vaddavalli Secured GRE Score 306
- 34. Battu Akhil Secured GRE Score 305
- 35. Adithi Loka Secured GRE Score 303
- 36. G Shriya Secured GRE Score 302
- 37. Nayana Pravallika Secured GRE Score 300
- 38. Vishesh Reddy Sripati Secured GRE Score 297
- 39. Dattaraj G Secured GRE Score 290

#### **GATE Scores**

- 1. Madhu Bajaj Secured Gate Score 592
- 2. Bukka Spandana Secured Gate Score 552
- 3. Sushma Reddy Kasarla Secured Gate Score 544
- 4. Vuppala Manish Secured Gate Score 517
- 5. Kandi Nymisha Secured Gate Score 449
- 6. Mallineni Sai Shruthi Secured Gate Score 437
- 7. Meghana Chunduru Secured Gate Score 354

#### CAT Scores

- 1. Thamada Kalya Kumar Secured CAT Score 86.49
- 2. Sankranthi Thejadithya Secured CAT Score 96.46
- 3. Gonthina Sairaga Mounika Secured CAT Score 91.67
- 4. Bukka Spandana Secured CAT Score 84.71
- 5. Amith Sarma Secured CAT Score 86

#### **B.** Co-curricular Activities

- 1. Three Teams from CSE, CBIT Participated in **SMART INDIA HACKTHON on March 30-31st 2018** and won 3<sup>rd</sup> Prize in all INDIA level
- Vemula Srinivasa Nikhil, Mallineni Sai Sruthi, G Sai Keerthana, Mohammed Aijaaz, Farah Uzma, Alekhya won All India 8<sup>th</sup> Prize in L -Smart India Hackthon Programme during Oct 2017.
- Mohammed Bid Sayeed Basuleman won 2<sup>nd</sup> Prize in Dell Compassador Event during academic year 2017-18
- 4. Nymisha Kandi, 4/4 cse-2, is the winner at e JPMorgan Chase & Co, India Code for Good Challenge 2017, held at Hyderabad during July 15 and 16, 2017.

- 5. A.Ravali was awarded best outgoing student from CBIT for the year 2016-17.
- 6. Three Teams from CSE, CBIT Participated in **SMART INDIA HACKTHON** and won 8<sup>th</sup> Prize in all INDIA level.
- J. Sushmitha, Afsan Sajid, R. Rekha, E. Hari Chandana, G. Greeshma, R. Sushmitha, G. Suchitra Reddy, P. Rishitha Reddy, P. Achyuth, Aadhil Shaik, Md. Mujtabauddin Furqan, K. Anirudh, B. Sai Avinash, V. Shashank, MNR Kumar, Ch. Sai Avinash, G. Ravi Teja, V. Naveen Kumar, B. Sonu, G. Bhanodaya Tilak, Kannuri Ajay, M. Itesh, K. Raghavendra Rao, J. Vamshi Krishna, V. Manish, K. Naga Sai Shashank, N. Akhil, M. Karthik, G. Vamshi Krishna, B. Nihkil Reddy, K. Sai Bharath, Participated in Secure Weekend a Cyber Security Workshop on 17<sup>th</sup> 19<sup>th</sup> March, 2017.
- 8. Shekhar K, Goutham V, Y. Manisha, MD. Aijaaz, G. Goutham selected **iB Hubs** Internshipon March 2017.
- 9. Rajender, SSV Likhitesh, N. Akhil, V. Manish of 3/4 attended Department Technical Fest **Tech Defence Hacktrack** on 25<sup>th</sup> Jan, 2017.
- 10. Akshay Desai to chair the **IIMC Model United Nations2017** on 24<sup>th</sup> 25<sup>th</sup> Jan, 2017.
- 11. Sai Revanth Vedala, Harsh R attended Great Britain Debate at The Indian School of Business on 12<sup>th</sup> Jan, 2017.
- 12. K.Priyanka, Presented a Paper A Survey on Voice to Text Conversion in International Conference ICAIETM2017 during 28<sup>th</sup> – 29<sup>th</sup> Dec 2017
- 13. Ayesha Kowkab, Presented a Paper Recent Trends and Concepts in Compression Schemes on Textual Big Data in International Conference ICAIETM2017 during 28<sup>th</sup> – 29<sup>th</sup> Dec 2017
- 14. Anuanjan, Presented a Paper Review on Real-Time Ranking of Twitter Streams in International Conference ICAIETM2017 during 28<sup>th</sup> 29<sup>th</sup> Dec 2017
- 15. L. Akhila, Presented a Paper Prefectures in Mobile Online Social Networks in International Conference ICAIETM2017 during 28<sup>th</sup> 29<sup>th</sup> Dec 2017
- 16. Ch. Supriya, Presented a Paper Emotion Detection in Code-Switching Text in International Conference ICAIETM2017 during 28<sup>th</sup> – 29<sup>th</sup> Dec 2017

## Academic Audit Form (For the Departments)

(Academic Year 2018- 2019)

#### **PART – I: PRELIMINARY INFORMATION**

- 1. Name of the Department : ECE
- 2. Date of Visit : 03/10/2019
- 3. Members of the Audit Committee:
  - (i) <u>Prof.M.Kumar, Principal, UCE, OU.</u>
  - (ii) Booz. Sorrom Venkatesh

### PART -II: ACADEMIC INFORMATION

S. No.	Particular	Remarks/Suggestions
1.	Curricular Aspects	
	(a) Courses Offered Name of the Intake Program B.E 216 M.E(CE) 18 M.E(ES & VLSI 18 Design)	3-Sections (B·E) 2- PG PROgrammes.
2.	<ul> <li>(b) Semester wise Timetables :Enclosed</li> <li>Faculty Status: Total Faculty: 35</li> <li>(a) Faculty members with <ul> <li>(i) Ph. D.: 10</li> <li>(ii) M.Tech.: 25</li> <li>(iii) Any Other: -</li> </ul> </li> <li>(b) Teaching Experience of the Faculty in the Institute:</li> </ul>	Satufactory.
3.	TenureNo. of FacultyMore than 5 Years26Between 2 to 5 Years6Between 1 to 2 Years1Below 1 Year2Teaching – Learning:(a) Availability of Course Files : Yes(b) Student Assignments : Yes(c) Remedial Coaching if any : Yes(d) Student Curricular Activities: Yes(e) Use of supplementary teaching tools and application of ICT :• Video Cassettes : 23+38+7• CDs : 39+23	availatte
	(f) Any Other relevant information	

Λ Laboratory Facilities: (a) Number of Laboratories: 14 (b) Working condition of equipments : Good (List of equipment to be repaired is enclosed) (c) Up-gradation of equipment as per requirements of the curriculum: Yes (d) Availability of licensed software as per the course curriculum. Available (List of software's enclosed ). available (e)Number of Computer Labs <u>5</u> (f) Number of PCs: <u>247+5 Laptops</u> (g) No of Printers available: 10+4+1+2. • B/W Printers -10• MFPs - 04 • Color Printer – 01 Scanners - 02 • (h) Any Other relevant information • OHPs – 06 • LCD – 23 5. Faculty Development Programmes: (a)FDPs attended by the faculty: 22 (b) Conferences attended by the faculty: 18 (c) Workshops attended by the faculty: 07 Schifautny (d) Reimbursement of Registration Fee and TA / DA expenses for participation in FDPs/Conferences/ Workshops, etc. Will be provided as per the institution norms (e)Provision of Computing facility to Individual faculty. • All regular faculty are provided with individual computing facility (f) Any Other relevant information 6. **Research** Publications: (a) No. of publications in Journals (i) National : 0 (ii) International: 26 Saturactory (b) No. of publications in Conferences (i) National : 02 (ii) International: 21 (c) Research facilities available NCRC Lab M.E labs (list of facilities enclosed)

7.	Patents: 1	
	(details enclosed)	- NIL -
8.	Ongoing/Completed Research Project Details	
	Ongoing : 02	
	Completed : 03	available.
	(list of projects is enclosed)	avan ( agle .
	Any Other relevant information	
		Scopt for manage puties has
9.	Quality of Student Projects	Scope for more pojerts. Satisfactory
	(i) B.E/B.Tech	
	(ii) M.E/M.Tech	Cater traci
		30900,000
	(Separate sheet enclosed)	
10.	Active MoUs : 06	
	(list enclosed)	available (active)
		- a franke
11.	Library, Internet & other facilities:	
	(a) Library:	
	(i) Number of Titles: 100	
	(ii) Total volumes of $\overline{\text{Books: } 170}$	
	(iii) Number of Journals: <u>Online access to</u>	
	IEEE	available.
	(iv) Digital Library: SONET facility is	
	available	
	(b) Internet Connectivity: <u>205 Mbps, Wifi</u>	
	seed 5 Mbps	
12.	Placement Activities:	
	(i) No. of companies Visited:	
	• B.E - 27	
	• M.E(CE)- 02	
	• M.E(ES&VLSID)- 02	
	(ii) No. of Placements offered:	
	• B.E – 178	Satisfactor
	• M.E(CE)- 02	
	• M.E(ES&VLSID) - 05	
	(iii)No. of Students Placed:	
	• B.E – 178	
	• M.E(CE) - 02	
	• M.E(ES&VLSID) - 05	
	(iv)Average salary offered:	
	• B.E – 4.8 lacs	
	• M.E(CE) -1.8 lacs	
	• M.E(ES&VLSID) – 8 lacs	

•

1,3.	Overall Results (B.E/B.Tech)	
	<ul> <li>(i) % of students Passed : <u>97.61</u></li> <li>(ii) % of Distinctions : <u>57.42</u></li> <li>(iii) % of First Class : <u>37.80</u></li> </ul>	
	Semester wise results (B.E/B.Tech) I Semester Pass % 77.40 II Semester Pass % 81.25 III Semester Pass % 60.37 IV Semester Pass % 81.57 V Semester Pass % 76.92 VI Semester Pass % 85.02 4/4 1 <sup>st</sup> Semester Pass % 93.75 4/4 2 <sup>nd</sup> Semester Pass % 98.56	Satufarty.
	Results : PG Programs (CE) (i) % of students Passed : <u>100</u> (ii) % of Distinctions : <u>66.67</u> (iii) % of First Class : <u>33.33</u>	
	ISemester Pass %85.71IISemester Pass %85.71IIISemester Pass %100IVSemester Pass %100	
	PG Programs (ES&VLSID) (i) % of students Passed : <u>100</u> (ii) % of Distinctions : <u>100</u> (iii) % of First Class : <u>Nil</u>	
	ISemester Pass %100IISemester Pass %100IIISemester Pass %100IVSemester Pass %100	
14.	Evidence of Feedback reports of the faculty : Available	YES
15.	BoS Meeting minutes : Enclosed	available
16.	Syllabus for UG/PG programs : Enclosed	available.
17.	<ul> <li>Student counseling process : Available</li> <li>A group of 22 students are allotted a faculty member as a mentor</li> <li>The list of mentors and the couselling reports are attached.</li> </ul>	available
18.	Infrastructure Details of the department (Class rooms/Labs/Faculty rooms/seminar halls/waiting halls/etc)	
	Class rooms – 9+2 Labs - 14	available

	۰. ۲	Faculty rooms - 40	
e -		seminar halls - 02	
		waiting halls - 01	
			· •
	19.	Any other Relevant information	
		<ul> <li>Accreditations and recognitions</li> </ul>	NBA - 34 can up to
Į		Information about PhD scholars	tone 2025

Signatures of the Members (i)

03/10 N 4 (ii) 55/X12019

(01 ×0) 19

Academic Audit Form (For the Departments) (Academic Year 2018-2019)

#### PART - I: PRELIMINARY INFORMATION

- 1. Name of the Department : EEE
- 2. Date of Visit : 03-10-2019
- 3. Members of the Audit Committee:

1.

2.

3.

pwf. M. Kumm (i) puf. Smiram venkateth (ii)

#### S. No. Particular **Remarks/Suggestions** Curricular Aspects (a) Courses Offered Found Satisfactory Name of the Intake Program ΒE 120 ME 18 (b) Semester wise Timetables: Enclosed. 26 Faculty 20 Repulse, 6 contract Faculty Status: Total Faculty: 29 (a) Faculty members with 10 (i) Ph. D.: <u>07</u> 16 (ii) M.Tech.: 22 (iii)Any Other: NIL (b) Teaching Experience of the Faculty in the Institute: No. of Faculty Tenure "Satirfactory More than 5 Years 13 Between 2 to 5 Years 02 Between 1 to 2 Years 05 Below I Year 09 Teaching – Learning: (a) Availability of Course Files Found Satisfactory. (b) Student Assignments (c) Remedial Coaching if any (d) Student Curricular Activities:

#### PART -II: ACADEMIC INFORMATION

(e) Use of supplementary teaching tools and 155 application of ICT (f) Any Other relevant information 4. Laboratory Facilities: (a) Number of Laboratories: 13 (b) Working condition of equipments. Yes (c) Up-gradation of equipment as per requirements of the curriculum BEE Lab Satirfactory (d) Availability of licensed software as per the course curriculum. 03 (e)Number of Computer Labs 03 (f) Number of PCs: <u>69</u> (g) No of Printers available: 05 (h) Any Other relevant information NIL . . Faculty Development Programmes: 5. (a)FDPs attended by the faculty: 26 (b) Conferences attended by the faculty: 12 (c) Workshops attended by the faculty:  $\underline{06}$ (d) Reimbursement of Registration Satifactory Fee and TA / DA expenses for participation in FDPs/Conferences/ Workshops, etc. <u>10</u> (e)Provision of Computing facility to Individual faculty. <u>16</u> (f) Any Other relevant information NIL 6. **Research Publications:** (a) No. of publications in Journals Saturfactory. Port Scopus indexed Journels are very (i) National : <u>Nil</u> (ii) International: 15 (b) No. of publications in Conferences (i) National : 03limited (ii) International: 09° (c) Research facilities available

		Dedicated coordinator <b>Dr. M. Balasubba</b>	
		Reddy to take care of departmental R&D	
*		Activities.	
	_		
-	7.	Patents: <u>NIL</u>	
	8.	Ongoing/Completed Research Project Details	
		MODROBS	17 lachs Modross.
		STTP	17 lachs Modrobs. 2-72 lachs
		Any Other relevant information	1
	9.	Quality of Student Projects	
		(i) B.E/B.Tech (ii) M.E/M.Tech	
			Satisfactory
		Projects will be evaluated by a	
:		committee to identify the quality.	
	10.	Active MoUs <u>01</u>	only one. But capal
			only one, but capar of getting More
-			of getting More
	11.	Library, Internet & other facilities: (a) Library:	
		(i) Number of Titles: <u>98 (Departmental)</u>	Cr I I
		(ii) Total volumes of Books:	tound
		(iii) Number of Journals:	Found Satisfactory.
		(iv) Digital Library: Yes( Centralized)	. 0
		(b) Internet Connectivity: Yes( Centralized)	
-	12.	Placement Activities:	
		(i) No. of companies Visited: <u>32</u>	
		(ii) No. of Placements offered: <u>118</u>	Found
		(iii) No. of Students Placed: 79	Found Satinfactory
		(iii) Average salary offered: <u>30,000</u>	sognitude.
		(Centralized)	
		(Centralized)	· · · · · · · · · · · · · · · · · · ·

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13. Overall Results (B.E/B.Tech) % of students Passed (i) 134 (ii) % of Distinctions 47 (iii) % of First Class 66 *.*~ Semester wise results (B.E/B.Tech) I Semester Pass % 80.17 II Semester Pass % 95.69 III Semester Pass % 66.67 IV Semester Pass % 9<u>5.68</u> Found V Semester Pass % 71.22 VI Semester Pass % 94.85 VII Semester Pass % 78.62 VIII Semester Pass % <u>97.</u>20 Results : PG Programs I Semester Pass % 100 II Semester Pass % 66.67 III Semester Pass %\_ 100 IV Semester Pass % 100 ÷. Evidence of Feedback reports of the faculty : 14. available Yes [with the HoD] suggested -ATR 15. BoS Meeting minutes : Yes, Recorded as and when happened YES available Syllabus for UG/PG programs: Enclosed 16. YES 17. Student counseling process: One dedicated faculty is appointed Mrs. Vijaya Laxmi exclusively to take of the counseling of students 18. Infrastructure Details of the department Class Rooms: 07 (Class rooms/Labs/Faculty rooms/seminar Labs : 13 halls/waiting halls/etc) Faculty Rooms: 19 Any other Relevant information 19. Rescarch BS PUDY Signatures of the Members (i) NUM 3/10/ 03/10/2019 (ii)

#### Academic Audit Form (For the Departments)

(Academic Year 2018- 2019)

#### **PART – I: PRELIMINARY INFORMATION**

- 1. Name of the Department : INFORMATION TECHNOLOGY
- 2. Date of Visit : 03-10-2019
- 3. Members of the Audit Committee:
  - (i) Prof. Kumar Molugaram, Principal, UCE, OU, Hyderabad.
  - (ii) Prof. Sriram Venkatesh, Controller of Examinations, OU, Hyderabad

No.		Р	articular		Remarks/Suggestions
1.	Curri	cular Aspects			
		(a) Courses Offered			
		Name o	f the I	ntake	
		Progr	am		
		BE (IT)		120 /	
		M.Tech.IT	<u></u>	18 /	
		Г) Intake has b	een increase	d to 180	
		2019-20.			
	(b) S	emester wise '	Fimetables:	Available	
2.	Facu	lty Status:			
		Faculty (2018	-19) · 24	,	
		nt Faculty(2018			
	1	) Faculty men	, ,		
	(4			· · · · · · · · · · · · · · · · · · ·	
			2018-19	2019-20	
	1.	Ph. D.:	03	05	
	2.	M.Tech.:	21	22	
	3.	Any Other:	-		
			1	l	
		aching Experi	ence of the H	Faculty in the	
	Institu		<u> </u>		
		Tenure	No. of Faculty	No. of Faculty	
			(2018-19)	(2019-20)	
	More	e than 5	15	15	
	Year				
	It .	reen 2 to 5	3	4	
	Year	1			
	i I	1.0	1	6	
	Betw	een 1 to 2	•		
	Betw   Year				

#### PART-II: ACADEMIC INFORMATION

3.	Teaching – Learning:	
	(a) Availability of Course Files: Available	
	(b) Student Assignments /Slip tests	
	(c) Remedial Coaching : Time tables	
	Available	
	(d) Student Curricular Activities: Available	
	<ul><li>(e) Use of supplementary teaching tools and application of ICT: LCD projectors along with computer systems are available in all class rooms and laboratories.</li></ul>	
4.	Laboratory Facilities: (a) Number of Laboratories: 6+2	
	<ul> <li>In addition to Six computer labs in the dept., two labs are shared with CSE and ECE departments.</li> <li>(b) Working condition of equipments. : Good</li> <li>(c) Up-gradation of equipment as per requirements of the curriculum. : Yes,</li> </ul>	
	All the old systems are replaced with 17 computer systems. (d) Availability of licensed software as per the course curriculum: Yes. (e)Number of Computer Labs :6+1	
	(f) Number of PCs: 210, two computer	
	servers and two laptops.	
	(g) No of Printers available:05	
	(h) Any Other relevant information:	
	All the computer systems are provided with UPS.	
	All the systems in the department are	
	connected with internet of 205 Mbps. The	
	campus is wi-fi enabled with 5 Mbps	
	All labs are provided with ACs.	
5.	Faculty Development Programmes: (a)FDPs attended by the faculty: 11	
	(b) Conferences attended by the faculty: 07	NIA
	(c) Workshops attended by the faculty: 14	
	(d) Reimbursement of Registration Fee and TA / DA expenses for participation in FDPs/Conferences/ Workshops, etc.: Yes	

	(e)Provision of Computing facility to Individual faculty.: Yes	
6.	Research Publications: (a) No. of publications in Journals (i) International: 13	
	(b) No. of publications in Conferences (i) International: 07	
	(c) Research facilities available:	MM
	Exclusive space is provided in R&D block to carryout R&D activities with all the necessary facilities.	l
7.	Patents: Dr.D.L.Sreenivasa Reddy, Patent Application published: Fuzzy Neural Network-Based Pid Control System And Method Thereof For Industrial Process Control with application Number: 201941024479, Dated: 28/6/2019.	applied.
8.	Ongoing/Completed Research Project Details	
9.	Quality of Student Projects(i)B.E/B.Tech : Good(ii)M.E/M.Tech: Good	
10.	Active MoUs: MoU with INTERNATIONAL SCHOOL OF ENGINEERING(INSOFE) on 27/03/2019	
11.	Library, Internet & other facilities: (a) Library: (i) Number of Titles:22,751	
	(ii) Total volumes of Books: 1,13,494	
	(iii) Number of Journals:	
	Print Journals:149	
	Online e-Journals: 5150+	
	(iv) Digital Library: Available	
,	(b) Internet Connectivity: Available	
12.	Placement Activities: (i) No. of companies Visited: 24	
	(ii) No. of Placements offered:175	
	(iii) No. of Students Placed: 111	
	(iv) Average salary offered: 6 LPA	
	*Highest number of placements among	
	all the departments in CBIT	

13.	Overall Results (B.E/B.Tech)	
2	(i) % of students Passed: 94.20% (ii) % of Distinctions: 41.30% (iii) % of First Class:42.03%	
	Semester wise results (B.E/B.Tech) I Semester Pass % :79.83 II Semester Pass % : 83.05 III Semester Pass % : 58.09 IV Semester Pass % : 73.33 V Semester Pass % : 81.56 VI Semester Pass % : 81.56 VII Semester Pass % : 85.51 VIII Semester Pass % : 97.83	
14.	Results : PG Programs M.Tech.IT (CNIS): 80% Evidence of Feedback reports of the faculty :	
17.	Available	YM
15.	BoS Meeting minutes: Date: 16/03/2019	70
16.	<ul> <li>Syllabus for UG/PG programs:</li> <li>1. AICTE model curriculum implemented for i) BE (IT) wef 2018-19 and ii) MTech (CNIS) wef 2019-20</li> <li>2. Revised curriculum as per AICTE Model curriculum for i) III Semester to VIII Semester for BE(IT) and ii) I Semester to IV Semester for M.Tech CNIS in the academic year 2018-19</li> </ul>	74
17.	Student counseling process: Available	705
18.	Infrastructure Details of the department (Class rooms/Labs/Faculty rooms/seminar halls/waiting halls/etc) No. of Classrooms: 6 No. of Labs: 6 No. of Faculty Rooms:12 Dept.Library:1 No. of Waiting Halls:2 UPS room:1 Storage Unit: 1	Υщ.
19.	Any other Relevant information : Department accredited by NBA three times in 2008, 2013 and 2017	

SVann. 03/x/2019.

(ii)

#### Academic Audit Form (For the Departments)

(Academic Year 2018-2019)

#### PART - I: PRELIMINARY INFORMATION

- 1. Name of the Department : Biotechnology
- 2. Date of Visit : 3<sup>rd</sup> October 2019
- 3. Members of the Audit Committee:

#### PART-II: ACADEMIC INFORMATION

S. No.	Particul	ar	Remarks/Suggestions
1.	Curricular Aspects		
	(a) Courses Offered		
	Name of the	Intake	
	Program B.Tech	60	
	(Biotechnology)	00	
	(Biotechnology)		
	(b) Semester wise Timetable	es:	
2.	(Attached)		
	Faculty Status: Total Faculty	: 11	
	(a) Faculty members with		
	(i) Ph. D.	:6 *	
	(ii) M.Tec	h.: 5	
	(iii)Any C	Other: Nil	
	(b) Teaching Experience of t	he Faculty in the	
	Institute:		
		o. of Faculty	
	More than 5 Years	6	
	Between 2 to 5 Years	3	
	Between 1 to 2 Years	1	
	Below 1 Year	1	
3.	Ceaching – Learning:		
	(a) Availability of Course Fi	les : (	
	(Attached)		
	(b) Student Assignments : Fo	or CBCS Slip tests	

.*		conducted instead of assignments		
		(Attached)		
		(c) Remedial Coaching if any	201	
		(Remedial class for advanced supply exams)		
		(Documents in File)		
		(d) Student Curricular Activities: [Available in NBA File no. 113]	yen.	
		(e) Use of supplementary teaching tools and application of ICT		
		<ul> <li>PPT, OHP Sheet</li> <li>NPTEL Lecture Videos</li> <li>Animations</li> </ul>	7 es.	
		(f) Any Other relevant information: Conducted Guest lectures and have been to Industrial visits		
	4.	Laboratory Facilities: (a) Number of Laboratories: 10		
		(b) Working condition of equipments :		
		(List of the equipments has attached)		1
		(c) Up-gradation of equipment as per requirements of the curriculum: Nil		
		(d) Availability of licensed software as per the course curriculum: Nil		
		(e)Number of Computer Labs: One		
		(Bioinformatics)		
		(f) Number of PCs:		
		• 25 in Bioinformatics Laboratory		
		• 3 for Staffs		
		(g) No of Printers available:		
		• 4 no (2 printers cum scanners & 2 printers)		
		(h) Any Other relevant information:		
		• 3 Air curtains for Sterile air		
		• 15 no of fire extinguisher		
	5.	Faculty Development Programmes:		
		(a)FDPs attended by the faculty: 4		
		(b) Conferences attended by the faculty: 7 -		
		(c) Workshops attended by the faculty: 4		
		(d) Reimbursement of Registration Fee and TA / DA expenses for		

		participation in FDPs/Conferences/ Workshops, etc.: Reimbursed for Dr.G.VijayLaxmi for IIT Guwahati (10,000 cheque) and Individual achievement Intellectual excellence and National Development ,Delhi (10,000 cheque)	
		(e)Provision of Computing facility to Individual faculty: 3 /	
		(f) Any Other relevant information	
-	6.	Research Publications:	
		(a) No. of publications in Journals (i) National : 4	
		(ii) International: 4	
		[Details are available in NBA File no.82]	
		<ul> <li>(b) No. of publications in Conferences</li> <li>(i) National : Nil</li> </ul>	
		(ii) International: Nil	
		(c) Research facilities available: Gel doc, UV	
		visible spectro photometer, PCR, Bioreactors	
		(Fluidized bed reactor, Packed bed reactor, Air	
		Lift bioreactor, Fermentor, Plant Tissue Culture	
		Facility	
	7.	Patents: Nil	
-	8.	Ongoing/Completed Research Project Details	
		<ul> <li>Ongoing research project: "Studies on enhancement of secondary metabolites in viro through hairy roots immobilized cell suspensions in medicinally important Achyranthes aspera L." under UGC Minor project (MRP- 6362/16(SERO/UGC)) [Letter has attached]</li> </ul>	
		Any Other relevant information	
	9.	Quality of Student Projects B.E/B.Tech- Paper presentations in renowed journals and few students have done projects in institutes like CCMB (Documents attached )	
	10.	Active MoUs: Nil	

11.	Library, Internet & other facilities: (a) Library: (Department library) (i) Number of Titles: 67 (Document attached)	
	(ii) Total volumes of Books: 67	
	(iii) Number of Journals: Nil	
	(iv) Digital Library: Nil	
	(b) Internet Connectivity: No	
12.	Placement Activities: (For Biotechnology) (i) No. of companies Visited: 9	
	(ii) No. of Placements offered: 9	
	(iii) No. of Students Placed: 16	
	(iii) Average salary offered: Rs. 3,00,000/- per	
	annum	
13.	Overall Results (B.E/B.Tech)	
	<ul> <li>(i) % of students Passed : 96.15%</li> <li>(ii) % of Distinctions : 46.15%</li> <li>(iii) % of First Class : 46.15%</li> </ul>	
	Semester wise results (B.Tech)	
	I       Semester Pass % : 68.89%         II       Semester Pass % : 62.22%         III       Semester Pass % : 71.43%         IV       Semester Pass % : 71.43%         V       Semester Pass % : 82.50%         VI       Semester Pass % : 100%         VII       Semester Pass % : 90.38%         VIII       Semester Pass % : 98.08%	
14.	Evidence of Feedback reports of the faculty :	
	[Available in NBA File no. 22]	
15.	BoS Meeting minutes :	
	<ol> <li>Internal BOS meeting held on 9-11-18</li> <li>External BOS meeting held on 20-2-19         [Available in NBA File no.137]     </li> </ol>	7.07

Syllabus for UG/PG programs
[Available in Syllabus book]
Student counseling process
[Available in the Progress Reports]
Infrastructure Details of the department (Class rooms/Labs/Faculty rooms/seminar halls/waiting halls/etc)
<ul> <li>Class rooms- 4</li> <li>Laboratories- 10</li> <li>Faculty rooms- 11</li> <li>Seminar halls- 1 (Common to Biotechnology and Chemical engineering Departments)</li> </ul>
Any other Relevant information To inculcate interest in Research for students various projects are done by 2 <sup>nd</sup> ,3 <sup>rd</sup> and 4 <sup>th</sup> year

Signatures of the Members (i)

(ii) 5/2000 . (iii) 5/2000 . 03/2/2019

10

#### Academic Audit Form (For the Departments)

(Academic Year 2018- 2019)

#### **PART – I: PRELIMINARY INFORMATION**

:

•

1. Name of the Department

2. Date of Visit

- Master of Computer Application (MCA) 03-10-2019
- 3. Members of the Audit Committee:

(i) Bof. M. Kimen
(ii) Bof. Sriven Venleatesh

#### PART -- II: ACADEMIC INFORMATION

. Nc	Particular	Rem	arks/Suggestions
1.	Curricular Aspects (a) Courses Offered		
	Name of the Intake		
	Program		
	MCA (PG) 60		
	(b) Semester wise Timetables : Yes		
	Faculty Status: Total Faculty   : 10 -		
2.	(a) Faculty members with		
	(i) Ph. D. : 02 ~	·	
	(ii) M.Tech. : 07	/	
		ICA, Mphil) 🖌	
	(b) Teaching Experience of the Faculty in th		
	Tenure No. of Faculty	e institute:	
	More than 5 Years 06		
	Between 2 to 5 Years 02		
	Between 1 to 2 Years 02		
	Below I Year Nil		
	The line Landstone		
	Teaching – Learning: (a) Availability of Course Files	: Yes	
	(b) Student Assignments	: Yes	
3.	(c) Remedial Coaching if any	:	
	<ul> <li>(d) Student Curricular Activities</li> <li>(e) Use of supplementary teaching tools and application of ICT</li> </ul>	: Yes : Yes	
	(f) Any Other relevant information		

			· · · · · · · · · · · · · · · · · · ·
4, -	Laboratory Facilities: (a) Number of Laboratories	: 02 🖌	
	(b) Working condition of Equipments	: Working 🖊	
	<ul><li>(c) Up-gradation of equipment as per Requirements of the curriculum.</li><li>(d) Availability of licensed software as per</li></ul>		
	(e)Number of Computer Labs	shared with CSE : 02	
	(f) Number of PCs	: 66 🖌	
	(g) No of Printers available	: 05 + 2 (Dot Matrix)	
	(h) Any Other relevant information	:	
5.	Faculty Development Programmes (a) FDPs attended by the faculty	: 03 🖌	
	(b) Conferences attended by the faculty	: Nil	
	(c) Workshops attended by the faculty	: 18	Condel
	(d) Reimbursement of Registration Fee and TA / DA expenses for participation in FDPs/Conferences/ Workshops, etc.	: No	Mainham Sepredie Fries as pur This Format
	<ul> <li>(e) Provision of Computing facility to</li> <li>Individual faculty.</li> <li>(f) Any Other relevant information</li> </ul>	: Yes	this format
	Certified NPTEL courses Training ISO	: 03	
6.	Research Publications: (a) No. of publications in Journals (i) National	:	
	(ii) International	: 06 🧹	
	<ul><li>(b) No. of publications in Conferences</li><li>(i) National</li></ul>	:	
	(ii) International	: 03	
	(c) Research facilities available	: Yes	
7.	Patents	Dr Ahready	eposed filed. In IT Dept.
8.	Ongoing/Completed Research Project De	tails	I'm it Dept .
	Dr.B.Indira is doing a Minor Research P 18 entitled "A Study on effective use learning purpose in various schools an Secunderabad" funded by UGC 6547/16(SERO/UGC)	e of ICT for education and d colleges of Hyderabad and	
	Any Other relevant information	:	
9.	Quality of Student Projects (i) B.E/B.Tech (ii) M.E/M.Tech	÷	

<u>10.</u>	Active MoUs : Nil
11.	Library, Internet & other facilities: (a) Library: (i) Number of Titles: <b>559</b> (shared with MCA+CSE+IT)
	(ii) Total volumes of Books: 155 (shared with MCA+CSE+IT)
	(iii) Number of Journals: 1895 (shared with MCA+CSE+IT)
	(iv) Digital Library: Available
	(b) Internet Connectivity: Available
12.	Placement Activities:         (i) No. of companies Visited         : 12
	(ii) No. of Placements offered : 05 r
	(iii) No. of Students Placed : 11
	(iii) Average salary offered : 2.23 (Rs. in Lakhs)
13.	Overall Results : MCA
	(i)         % of students Passed         : 84.96           (ii)         % of Distinctions         : 19.54           (iii)         % of First Class         : 39.47
	Semester wise results: MCAISemester Pass %: 88.64IISemester Pass %: 81.82
	III Semester Pass %: 79.17IV Semester Pass %: 68.75V Semester Pass %: 95.12
	VI Semester Pass % : 100
14.	Evidence of Feedback reports of the faculty :
1:	BoS Meeting minutes : Yes (
16.	Syllabus for PG programs : Yes
17.	Student counseling process : Yes

Room description	Usage	Shared/ Exclusive		
No. of Class rooms	04	Exclusive		
No. of Labs	02	Exclusive		
No. of Faculty rooms	04	Exclusive		
Head Room	01	Exclusive		
No. of Seminar rooms		Nil	-	
Waiting Hall		Nil		
Waiting Hall		Nil		

Signatures of the Members (i)

Mum. 03/x/2019

(ii) <

10/07

Academic Audit Form (For the Departments) (Academic Year 2018- 2019)

## PART - I: PRELIMINARY INFORMATION

1. Name of the Department : CBIT-SMS :

2. Date of Visit

- 3. Members of the Audit Committee: Pm- Snorm Vendeation (i)
  - (ii)

#### PART -- II: ACADEMIC INFORMATION

S. No.	Particular	Remarks/Suggestions
2.	Curricular Aspects (a) Courses Offered          Name of the       Intake         Program       120         (b) Semester wise Timetables:         Faculty Status: Total Faculty:       16	Remarks/Suggestions
	(a) Faculty members with (i) Ph. D.:O (ii) M.Tech.:NH M.P.hiL (iii)Any Other:_ <u>0</u> 2	
3.	(b) Teaching Experience of the Faculty in the Institute:TenureNo. of FacultyMore than 5 YearsO 8Between 2 to 5 YearsO 3Between 1 to 2 YearsO 1Below 1 YearO 5	
	(a) Availability of Course Files	Available
	(b) Student Assignments	Available Available
	<ul><li>(c) Remedial Coaching if any</li><li>(d) Student Curricular Activities:</li></ul>	NO Yes

	(e) Use of supplementary teaching tools and application of ICT	Yes
	(f) Any Other relevant information	Continuos teaching lesening
		Continuous teaching lesering and evaluation Reocedure is followed.
4.	Laboratory Facilities: (a) Number of Laboratories:	
	(b) Working condition of equipments.	02
	(c) Up-gradation of equipment as per requirements of the curriculum.	apgradation of equipment
	(d) Availability of licensed software as per the course curriculum.	upgradation of equipment is done as per requirement. Yes, it is available
	(e)Number of Computer Labs	02
	(f) Number of PCs:	64
	(g) No of Printers available:	•
	(h) Any Other relevant information	03
5.	Faculty Development Programmes: (a)FDPs attended by the faculty:	01
	(b) Conferences attended by the faculty:	13
	(c) Workshops attended by the faculty:	18
	(d) Reimbursement of Registration Fee and TA / DA expenses for participation in FDPs/Conferences/ Workshops, etc.	Reimbursement of Reg. fee and the DA for Parhipation in FDP's / Conference / Workshets
	(e)Provision of Computing facility to Individual faculty.	un t'OPS/Conference/Worksheps vre guren NU
	(f) Any Other relevant information	Faulty are encouraged to upgrade their skills and competencies from time- -to time and duely motiveted to altered all the relevant Progr
		to upgrade their skills
		and competencies from time-
		- to time and duely motivited
		to altend all the solowant Derror

6	. Research Publications: (a) No. of publications in Journals (i) National :	
	(ii) International:	-
	<ul><li>(b) No. of publications in Conferences</li><li>(i) National :</li></ul>	06
	(ii) International:	- - 
	(c) Research facilities available:	Well conject lab failutes with high speed intervet with Jalest configuration
7.	Patents:	and and and a
		NO
8.	Ongoing/Completed Research Project Details	
		70
	Any Other relevant information	Research projects applied
9.	Quality of Student Projects (i) B.E/B.Tech (ii) M.E/M.Tech (ii) MBA	Standard
10	Active MoUs	0]
11	<ul> <li>Library, Internet &amp; other facilities:</li> <li>(a) Library:</li> <li>(i) Number of Titles:</li> </ul>	2261
	(ii) Total volumes of Books:	
	(iii) Number of Journals:	1479 150 (Ebsco Jgate)
	(iv) Digital Library:	
	(b) Internet Connectivity:	Yes
12		
1. 12	(i) No. of companies Visited: <u>2.5</u>	
1 '	(ii) No. of Placements offered: <u>88</u>	
	(iii) No. of Students Placed:	
	(iii) Average salary offered: <u>3,</u>	Maxisalary = 6:0 Min. Sclary - 2:3

. .

. [	13.	Overall Results (B.E/B.Tech)	
		(i) % of students Passed <u>NA</u> (ii) % of Distinctions <u>NA</u> (iii) % of First Class <u>N</u> 木	
		Semester wise results (B.E/B.Tech) I Semester Pass %	NA
			Pars Percentage
		Results : PG Programs MBA	$\frac{2017 - 19}{T - 95.5} \qquad \frac{2018 - 19}{T - 85.70} \\ \frac{\pi}{11} - 87.96 \qquad \overline{11} - 87.72 \\ \frac{\pi}{11} - 95.45 \qquad \overline{11} - 87.72 \\ \frac{\pi}{11} - 87.72 \qquad \overline{11} - 87.72 \\ \frac{\pi}{11} - 87.72 \qquad \overline{11} - 87.72 \\ \frac{\pi}{11} - 87.72 \qquad \overline{11} - 87.72 \\ \frac{\pi}{11} - 87.45 \qquad \overline{11} - 87.72 \\ \frac{\pi}{11} - 87.72 \qquad \overline{11} - 87.72 \qquad \overline{11} - 87.72 \\ \frac{\pi}{11} - 87.72 \qquad \overline{11} - 87.72 \qquad 1$
1	14.	Evidence of Feedback reports of the faculty :	Available in the Department
	15.	BoS Meeting minutes :	Yes and recorded
	16.	Syllabus for UG/PG programs	Lyllabus is prepared meeting the Industry requirements appeoral was taken in Bos
-	17.	Student counseling process	and then from Academic Conneil Yes
	18.	Infrastructure Details of the department (Class rooms/Labs/Faculty rooms/seminar halls/waiting halls/etc)	No. of Classwome = 05 Labs = 02 Seminica Hall = 01 faulty rooms = 14
	19.	Any other Relevant information	Excellent Infraskurhne support the teaching learning Process
	Signa	atures of the Members (i)	
		(ii)	Controller of Examinations Openet is University, BYLE MART D-CCO (2014, (2004) (1943)/2.)

Academic Audit Form (For the Departments) (Academic Year 2018- 2019)

## PART - I: PRELIMINARY INFORMATION

- 1. Name of the Department : Chemical Engineering
- 2. Date of Visit : 03/10/2019
- 3. Members of the Audit Committee:

prof. M. Kerman (i) Siran venkater (ii)

## PART -II: ACADEMIC INFORMATION

S. No.	Particular	Remarks/Suggestions
1.	Curricular Aspects (a) Courses Offered Name of the Program B.Tech 60+06(LE)	available
2.	<ul> <li>(b) Semester wise Timetables: Attached</li> <li>Faculty Status: Total Faculty: 12</li> <li>(a) Faculty members with <ul> <li>(i) Ph. D.: <u>06</u></li> <li>(ii) M.Tech.: <u>06</u></li> <li>(iii) Any Other:</li> </ul> </li> </ul>	Satufactur
	(Infinition of the faculty in the Institute:TenureNo. of FacultyMore than 5 Years09Between 2 to 5 YearsBetween 1 to 2 YearsBelow 1 Year03	velific d
3.	<ul> <li>Teaching – Learning:</li> <li>(a) Availability of Course Files</li> <li>(b) Student Assignments</li> <li>(c) Remedial Coaching if any</li> <li>(d) Student Curricular Activities:</li> </ul>	Saturtauton

(e) Use of supplementary teaching tools and yes application of ICT (f) Any Other relevant information Laboratory Facilities: 4. (a) Number of Laboratories: 06 (b) Working condition of equipments. Yes (c) Up-gradation of equipment as per requirements of the curriculum. (d) Availability of licensed software as per. the course curriculum. 01 Yes (e)Number of Computer Labs 01 (f) Number of PCs: 30 (g) No of Printers available: 01 (h) Any Other relevant information Faculty Development Programmes: 5. (a)FDPs attended by the faculty: 02 (b) Conferences attended by the faculty: 06 Satsfactur (c) Workshops attended by the faculty: NIL Advised to send to Hopher grade INATUTION For workerhops] seminon) conferming (d) Reimbursement of Registration Fee and TA / DA expenses for participation in FDPs/Conferences/ NIL Workshops, etc. (e)Provision of Computing facility to Individual faculty. YES (f) Any Other relevant information

2.

Research Publications: 6. (a) No. of publications in Journals available, But Scopus indexed are very few (i) National : \_\_\_\_\_NIL (ii) International: 06 (b) No. of publications in Conferences (i) National : <u>01</u> (ii) International: 05 Advised to Improve (c) Research facilities available: YES further. Patents: NIL 7. Ongoing/Completed Research Project Details 8. -NIL-02 Advired for Research projects Any Other relevant information Satufart Quality of Student Projects 9. B.E/B.Tech (i) M.E/M.Tech (ii) Active MoUs: NIL 10. Scope for MOU'S Library, Internet & other facilities: 11. (a) Library: (i) Number of Titles: 678 (ii) Total volumes of Books: 2035 Samfarth (iii) Number of Journals: 15 (iv) Digital Library: YES (b) Internet Connectivity: YES Placement Activities: 12. (i) No. of companies Visited: 12 okey. (ii) No. of Placements offered: 33 (iii) No. of Students Placed: 26 (iii) Average salary offered:3.67 Lakhs

1,105

Overall Results (B.E/B.Tech) 13. % of students Passed: 66.67 (i) (ii) % of Distinctions : 15.69 (iii) % of First Class : 49.02 Semester wise results (B.E/B.Tech) sathfaith Bout, pass percent for is less relatively. I Semester Pass % 55.32 II Semester Pass % 95.74 III Semester Pass % 31.48 IV Semester Pass % 77.78 V Semester Pass % 55.1 VI Semester Pass % 84 VII Semester Pass % 60.78 VIII Semester Pass % 66.67 14. Evidence of Feedback reports of the faculty : available 15. BoS Meeting minutes : available 16. Syllabus for UG available programs 17. Student counseling process Mentors availably Infrastructure Details of the department 18. (Class rooms/Labs/Faculty rooms/seminar halls/waiting halls/etc) Class rooms: 03 (03x 71.37sq.ft) Satitach Labs: 06 (05x79.2 sq.ft) 01 Elective lab(118.8 sq,ft) Faculty rooms:07 Seminar halls: 01 19. Any other Relevant information Signatures of the Members (i) Num ' 03/×19 (ii)