

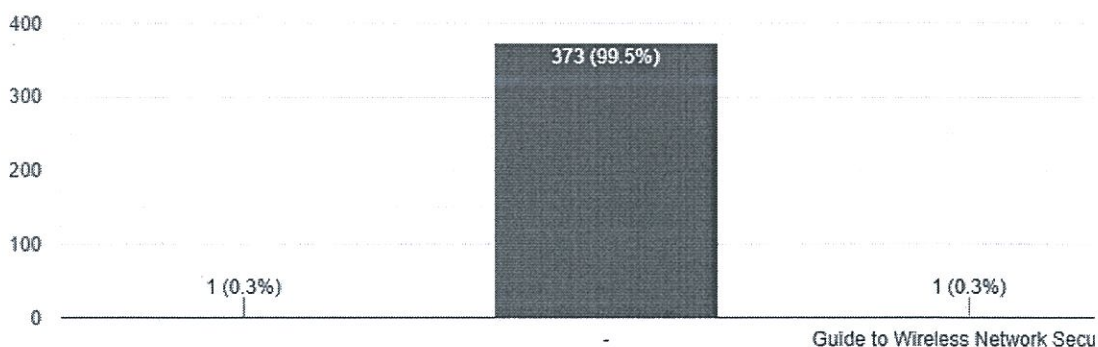
CHAROTAR UNIVERSITY OF SCIENCE & TECHNOLOGY
Faculty of Technology and Engineering
U & P U. Patel Department of Computer Engineering

Stockholder Analysis Report (A.Y 2019-20)

- Under Programme Elective – II; suggested to introduce new course cognitive science in Elective Track.
- Blended teaching learning in classroom using alternative learning platforms like COURSERA, MOOCs etc
- Looking to the current market scenario suggested to add Advanced Programming using Web technology and suggested to introduced R Programming in Elective Track – I.

If NO then suggest MOOCs/Books for recommended reference.

375 responses

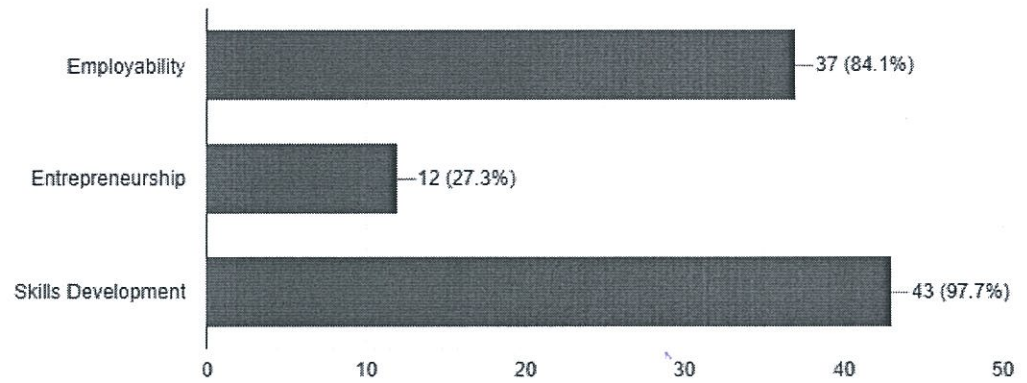


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Does this course help to develop

44 responses



Dr. Ritesh Patel

Head, CE Dept.

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CHAROTAR UNIVERSITY OF SCIENCE & TECHNOLOGY
Faculty of Technology and Engineering
U & P U. Patel Department of Computer Engineering

Date: 31/08/2019

Feedback on Curriculum Design (A.Y 2019-20)

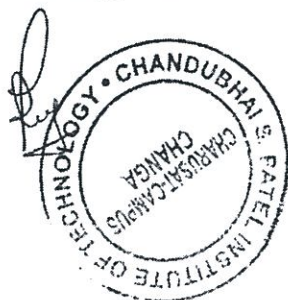
Feedback from Stakeholders

The department has formal and informal mechanisms to obtain feedback from stakeholders through various committees, associations, organization, etc. The suggestions and feedbacks of stakeholders were discussed in BoS meeting and got approval in Board of studies, Academic council and made the approved changes in the syllabus.

- CE352-Computer Networks need to be introduced in 5th semester with Kurose as additional textbook.
- SDN subject can be offered as an elective subject. Futuristic courses can be introduced and offered to the students as an elective subject.
- CE343-Software Engineering need to be introduced 6th semester.
- CE342-Design & Analysis of Algorithms need to introduced in 6th semester.
- Under Programme Elective – I; need to be changed cluster of subjects and revised the name of each subject.
- Under Programme Elective – II; suggested to introduce new course cognitive science in Elective Track.
- Blended teaching learning in classroom using alternative learning platforms like COURSERA, MOOCs etc
- Looking to the current market scenario suggested to add Advanced Programming using Web technology and suggested to introduced R Programming in Elective Track – I.

Action Taken:

- CE257- Data Communication & Networking is introduced for batch – 2019 in 3rd Sem.
- CE258- Microprocessor and Computer Organization is introduced for batch- 2019 in second year.
- CE354- Operating System is introduced in third year for batch-2019.
- Other suggestions are to be discussed in next BoS. (Annexure I)



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Annexure I

16th BOS

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CHAROTAR UNIVERSITY OF SCIENCE & TECHNOLOGY
Faculty of Technology and Engineering (FTE)
Minutes – 16th Meeting of Board of studies Meeting (BoS)
Department of Computer Engineering (CSPIT & DEPSTAR)

Date : July 4, 2020 Saturday

Time : 10:00 am

Venue : Dean Cabin, Building-A5, DEPSTAR, CHARUSAT Campus (Online Mode)

The 16th meeting of the Board of studies, Department of Computer Engineering (CSPIT & DEPSTAR), FTE, Charotar University of Science & Technology (CHARUSAT) was held on 4th July, 2020 10 a.m. onwards at Dean Cabin, Building-A5 DEPSTAR, CHARUSAT campus.

Following BOS members were remained present:

1.	Dr. Amit Ganatra	Chairman	Dean, Faculty of Tech & Engg
2.	Prof. B V Buddhdev	External	Principal, GEC, Bhavnagar
3.	Dr. Sanjay Chaudhari	External	Professor, IICT, Ahmedabad University
4.	Mr. Nikuj Patel	External	Techsmith, Ahmedabad
5.	Mr. Rinkesh Arora	External	Industry Expert - Bitscape
6.	Prof. Ritesh Patel	Member	HOD, CE Dept. (CSPIT)
7.	Prof. Dweepna Garg	Member	I/C - HOD, CE Dept. (DEPSTAR)
8.	Prof. Arpita Shah	Member	Asst. Prof.
9.	Prof. Ashwin Makwana	Member	Asst. Prof.
10.	Prof. Nikita Bhatt	Member	Asst. Prof.

Special Invitees

1.	Dr. Ketan Kotecha	Director and Dean SIT, Pune
2.	Prof. M. T. Savaliya	Head, Computer Dept, VGEC, Chandkheda

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Initiation:

Dr. Ritesh Patel, Head of CE Department greeted all the invited members of Board of Studies for 16th BOS meeting. He briefed the overall activities carried out by the department during last year.

Agenda Proceedings & Resolutions:-

Item 16.01: For Discussion and Approval;

To review and approve the Teaching & Examination schemes and detailed syllabus of 5th and 6th semesters (Third Year) B Tech (CBCS) for all the branches, applicable for 2019-20 (Admission) Batch. (Total 176 credits)

Proceedings 16.01:

- CE349-Theory of Computation need to be introduced in 5th semester
- CE352-Computer Networks need to be introduced in 5th semester with Kurose as additional textbook.
- SDN subject can be offered as an elective subject. Futuristic courses can be introduced and offered to the students as an elective subject.
- CE343-Software Engineering need to be introduced 6th semester.
- CE342-Design & Analysis of Algorithms need to introduced in 6th semester.
- Under Programme Elective – I; need to be changed cluster of subjects and revised the name of each subject.
- Under Programme Elective – II; suggested to introduce new course cognitive science.

Resolutions 16.01:

- **Note:** Teaching and Examination Scheme along with syllabus of CBCS B.Tech Third Year (E.F A.Y 2021-22) (Batch-2019) is attached herewith as an Annexure-I.

Item 16.02: For Discussion and Approval;

To review and approve the Teaching and Examination schemes of 7th and 8th semesters (Fourth Year) B Tech (CBCS) for all the branches, applicable for 2018-19 (Admission) Batch.

Note: Only Programme Elective-III credit is changes (from 4 to 3). Teaching and Examination Scheme along with syllabus of CBCS B.Tech Final Year (E.F A.Y 2021-22) (Batch-2018) is attached herewith as an Annexure-II.

Certified By:

Item 16.03: For Discussion and Approval;

To review and approve the updated Teaching and Examination schemes of B Tech (CBCS) courses and detailed syllabus of 1st year applicable for 2020-21 (Admission) Batch. This agenda is to discuss revision of Physics and Mathematics courses in 1st and 2nd semesters B.Tech.

Proceedings 16.03:

- Member suggested PY142= Engineering Physics – I need to be renamed as applied physics or Engineering Physics.
- PY143- Engineering Physics – II need to be renamed as Basics of Mechanics
- Suggested to rename all mathematics courses.

Resolutions 16.03:

Note: Teaching and Examination Scheme along with syllabus of CBCS B.Tech First Year (E.F A.Y 2020-21) (Batch-2020) is attached herewith as an Annexure-III

Item 16.04: For Discussion and Approval;

Approval of Online M Tech courses planned by the individual departments.

Proceedings 16.04:

- Online Teaching and Examination scheme of M.Tech (E.F A.Y 2020-21) Batch 2020 with detailed syllabus were presented to the board members

Resolutions 16.04:

- Online Teaching and Examination scheme had been approved for M.Tech (E.F A.Y 2020-21) Batch 2020 with detailed syllabus.

Note Note: Teaching and Examination Scheme along with syllabus of CBCS B.Tech First Year (E.F A.Y 2020-21) (Batch-2020) is attached herewith as an Annexure-IV

Item 16.05: For Discussion and Approval;

Additional item(s) other than syllabus to be reviewed during BOS:

Analysis and discussion on the semester end result of the students and steps taken for the remedial actions. Analysis of campus placement and discussion of related activities to enhance them further. Quality of Inputs and Admission Scenario, Remedial Coaching, Quality of M Tech Dissertations, Industry Exposure etc.

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Proceedings 16.05:

- Placement process is extremely successful. Introduced recruitment policy of better carrier option for students. Introduced new company like Amazon, Capgemini. Digital offer. Digital offer of 7 lakhs been given by TCS through CodeVita.
- The overall aim is to increase the learning level of the 'average student' and 'poor student' in class. Exam is designed to test the learning at all the levels of the revised Bloom's taxonomy, which divided the original Bloom's taxonomy into a knowledge dimension (factual, procedural, conceptual and metacognitive) and a cognitive process dimension (remember, understand, apply, analyse, evaluate, create)

As there was no other item, the meeting ended with a vote of by BoS members.



Dr. Ritesh Patel
HOD, CE Dept. – CSPIT



Dweepna Garg
I/C HOD, CE Dept. - DEPSTAR

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