Education to Eternity

Website: www.jdcoem.ac.in E-mail: info@jdcoem.ac.in

An Autonomous Institute, with NAAC "A" Grade Department of Computer Science & Engineering "A Place to Learn, A Chance to Grow" Session: 2019-20

Curriculum Feedback Analysis and Action Taken Report

Academic Year - 19-20

Stakeholders play an important role in curriculum development to cater with present need of society. The survey has conducted among the various stakeholders (faculty & staff members of the department, alumni and employers). The agreement rating regarding curriculum development with some specific questions for different stakeholders is listed in the table below. Based on stakeholder's feedback DC committee prepared a draft curriculum and placed to BOS. The BOS finalizes the curriculum thereafter. The feedback result is analysed as follows.

1. Faculty Feedback form

	Questions	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
1	Syllabus is need based with respect to the recent advancements.	16	11	16	15	11
2	Course objectives and Learning outcomes of the syllabus are well defined and clear to teachers and students	3	8	3	4	8
3	The books prescribed and course contents in syllabus as reference materials are relevant and updated	0	0	0	0	0
4	The curriculum has right mix of Theory, Practical and Project	0	0	0	0	0
5	The content of courses is able to increase students' knowledge and skills to pursue higher education, job and entrepreneurship.	0	0	0	0	0
6	Any other suggestions to improve the curriculum	0	0	0	0	0

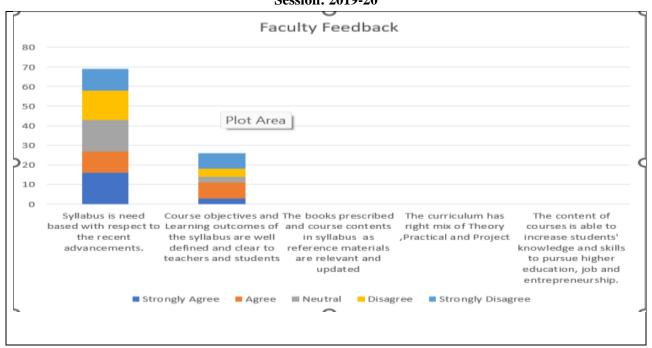
Faculty Feedback Summary

Total 10 faculties have given feedback.



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2. Alumni Feedback Form

	Questions	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
1	The current syllabus is adequately updated from the one followed during your course of study	7	4	0	1	1
2	Does the curriculum has the ability to find solutions to real life/practical problems in industry through the use of technical knowledge	5	2	3	1	0
3	Does the curriculum have reasonable practical and laboratory skills for analysis and design?	5	5	3	0	3
4	How do you rate the curriculum in written and oral communication abilities?	8	3	1	0	0
5	Does the curriculum has ability and will to engage in a process of continuous learning to meet the current job requirements?	0	0	0	0	0

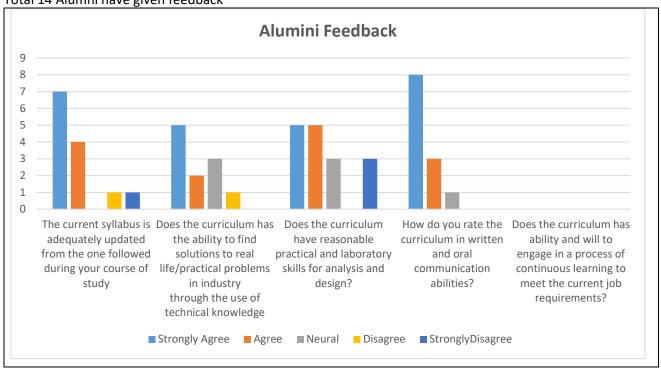


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An Autonomous Institute, with NAAC "A" Grade
Department of Computer Science & Engineering
"A Place to Learn, A Chance to Grow"
Session: 2019-20

Alumina Feedback Summary:

Total 14 Alumni have given feedback



3. Employer's Feedback Form

	Questions	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
1	Do our students have the ability to find solutions to real life/practical problems in industry through the use of technical knowledge?	6	3	1	0	0
2	Do our students have reasonable knowledge and hands on skills for analysis and design?	6	3	2	0	1
3	The curriculum is in sync with your industry needs in particular and mechanical engineering industries in general.	3	4	2	1	0
4	Our students have ability and will to engage in a process of continuous learning to meet the current job requirements	7	2	0	0	1



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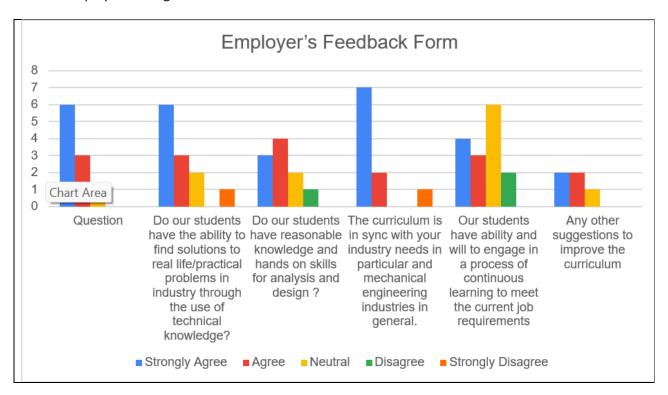
An Autonomous Institute, with NAAC "A" Grade Department of Computer Science & Engineering "A Place to Learn, A Chance to Grow"

Session: 2019-20

5	Any other	suggestions	to					
	improve the	curriculum		4	3	6	2	0

Employers Feedback Summary:

Total 14 Employers have given feedback



Prof Machuri Pal (HOD :CSI::11)





(An Autonomous Institute, with NAAC "A" Grade)
Department of Electronics and Telecommunication Engineering
"Rectifying Ideas, Amplifying Knowledge"
2019-20

<u>VISION</u>	<u>MISSION</u>
	1.To provide quality teaching learning process through well-developed educational environment and dedicated faculties.
"To be a Department providing high quality & globally competent knowledge of concurrent technologies in the field of Electronics and Telecommunication."	2.To produce competent technocrats of high standards satisfying the needs of all stakeholders.

Date: 03/06/2019

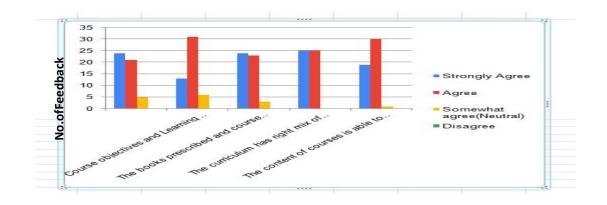
Stakeholders play an important role in curriculum development to cater with present need of society. survey has conducted among the various stakeholders faculty & department, alumni and employers). The agreement rating regarding curriculum development with some specific questions for different stakeholders is .Based on stakeholder's feedback DC committee prepared a draft curriculum and placed to BOS. The BOS finalizes the curriculum thereafter. The feedback result is analyzed as follows.

1. Faculty Feedback form

¶Şe			Agree	Somewhat agree(Ne utral)	Disagree
Q1	Syllabus is need based with respect to the recent advancements.	24	21	5	0
Q2	Course objectives and Learning outcomes of the syllabus are well defined and clear to teachers and students.	13	31	6	0
Q3	The books prescribed and course contents in syllabus as reference materials are relevant and updated.	24	23	3	0
Q4	The curriculum has right mix of Theory, Practical and Project	25	25	0	0
Q5	The content of courses is able to increase students' knowledge and skills to pursue higher education, job and entrepreneurship.	19	30	1	0

Faculty Feedback Summary

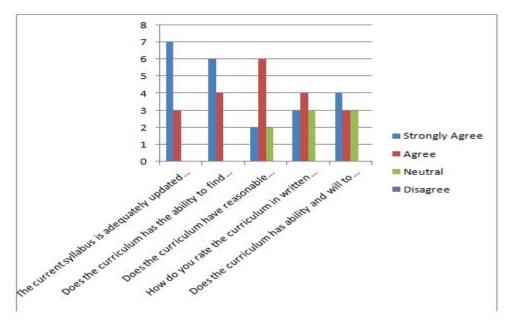
Total 50 faculties have given feedback.



• Alumni Feedback and Alumni's feedback for ETC department.

	Question	Strongly Agree	Agree	Neutral	Disagree
01	The current syllabus is adequately updated				
Q1	from the one followed during your course of study	7	3	0	0
Q2	Does the curriculum has the ability to find solutions to real life/practical problems in industry through the use of technical knowledge	6	4	0	0
Q3	Does the curriculum have reasonable practical and laboratory skills for analysis and design?	2	6	2	0
Q4	How do you rate the curriculum in written and oral communication abilities?	3	4	3	0
Q5	Does the curriculum has ability and will to engage in a process of continuous learning to meet the current job requirements?	4	3	3	0

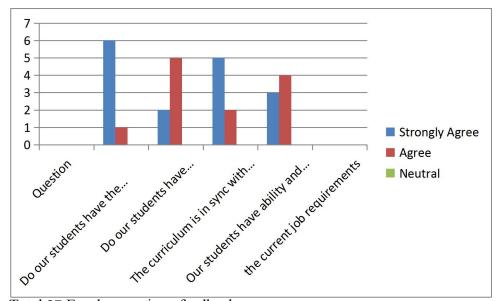
Total 10 students have given feedback.



• Employer's feedback for ETC department.

	Question	Strongly Agree	Agree	Neutral	Disagree
Q1	Do our students have the ability to find solutions to real life/practical problems in industry through the use of technical knowledge?	6	1	0	0
Q2	Do our students have reasonable knowledge and hands on skills for analysis and design?	2	5	0	0
Q3	The curriculum is in sync with your industry needs in particular and mechanical engineering industries in general.	5	2	0	0
Q4	Our students have ability and will to engage in a process of continuous learning to meet the current job requirements	3	4	0	0

Employer's Feedback Summary



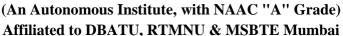
Total 07 Employers given feedback.

Academic Incharge

H.O.D



Website: www.jdcoem.ac.in E-mail: info@jdcoem.ac.in



Department of Electrical Engineering

"Igniting minds to illuminate the world" 2023-24 (Even Sem)



VISION

MISSION

"To develop competent and committed Electrical Engineers to serve the society"

- **1.** To impart quality education in the field of Electrical Engineering.
- **2.** To be excellent learning center through research and industry interaction.

Curriculum Feedback Analysis and Action Taken Report

Academic Year - 2019 -20

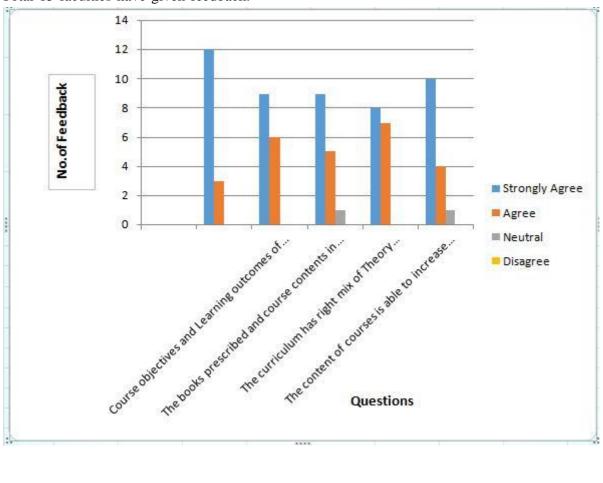
Stakeholders play an important role in curriculum development to cater with present need of society. The survey has conducted among the various stakeholders (faculty & staff members of the department, alumni and employers). The agreement rating regarding curriculum development with some specific questions for different stakeholders is listed in the table below. Based on stakeholder's feedback DC committee prepared a draft curriculum and placed to BOS. The BOS finalizes the curriculum thereafter. The feedback result is analyzed as follows.

1. Faculty Feedback form

	Question	Strongly Agree	Agree	Somewhat agree	Disagree
Q1	Syllabus is need based with respect to the recent advancements.	12	3	0	12
Q2	Course objectives and Learning outcomes of the syllabus are well defined and clear to teachers and students	9	6	0	9
Q3	The books prescribed and course contents in syllabus as reference materials are relevant and updated	9	5	1	9
Q4	The curriculum has right mix of Theory ,Practical and Project	8	7	0	8
Q5	The content of courses is able to increase students' knowledge and skills to pursue higher education, job and entrepreneurship.	10	4	1	10

Faculty Feedback Summary

Total 15 faculties have given feedback.

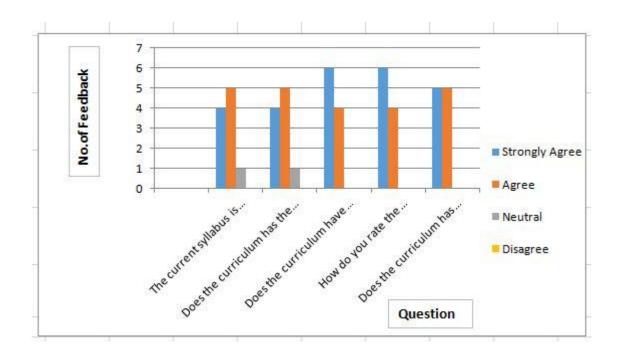


2. Alumni Feedback Form

	Question	Strongly Agree	Agree	Somewhat agree	Disagree
Q1	The current syllabus is adequately updated from the one followed during your course of study	4	5	1	0
Q2	Does the curriculum has the ability to find solutions to real life/practical problems in industry through the use of technical knowledge	4	5	1	0
Q3	Does the curriculum have reasonable practical and laboratory skills for analysis and design?	6	4	0	0
Q4	How do you rate the curriculum in written and oral communication abilities?	6	4	0	0
Q5	Does the curriculum has ability and will to engage in a process of continuous learning to meet the current job requirements?	5	5	0	0

Alumni Feedback Summary

Total 10 alumni members have given feedback.

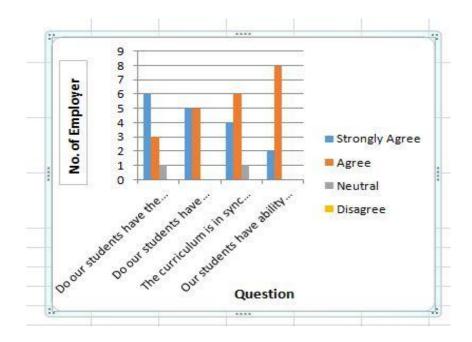


3. Employer's Feedback Form

	Question	Strongly Agree	Agree	Neutral	Disagree
Q1	Do our students have the ability to find solutions to real life/practical problems in industry through the use of technical knowledge?	6	3	1	0
Q2	Do our students have reasonable knowledge and hands on skills for analysis and design?	5	5	0	0
Q3	The curriculum is in sync with your industry needs in particular and mechanical engineering industries in general.		6	1	0
Q4	Our students have ability and will to engage in a process of continuous learning to meet the current job requirements	2	8	0	0

Employer's Feedback Summary

Total 10 Employers given feedback.



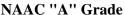
ACTION TAKEN REPORT

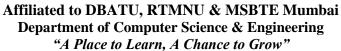
The remarks given by the stack holders have been noted and will be included as much as possible in the 2020 Curriculum and Syllabus, like, decreasing the total credit, inclusion of new subjects.

HoD(EE)

J D COLLEGE OF ENGINEERING AND MANAGEMENT KATOL ROAD, NAGPUR



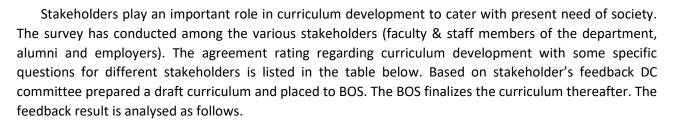




Session: 2019-20



Academic Year - 19-20



1. Faculty Feedback form

Education to Eternity

	Questions	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
1	Syllabus is need based with respect to the recent advancements.	16	11	16	15	11
2	Course objectives and Learning outcomes of the syllabus are well defined and clear to teachers and students	3	8	3	4	8
3	The books prescribed and course contents in syllabus as reference materials are relevant and updated	0	0	0	0	0
4	The curriculum has right mix of Theory, Practical and Project	0	0	0	0	0
5	The content of courses is able to increase students' knowledge and skills to pursue higher education, job and entrepreneurship.	0	0	0	0	0
6	Any other suggestions to improve the curriculum	0	0	0	0	0

Faculty Feedback Summary

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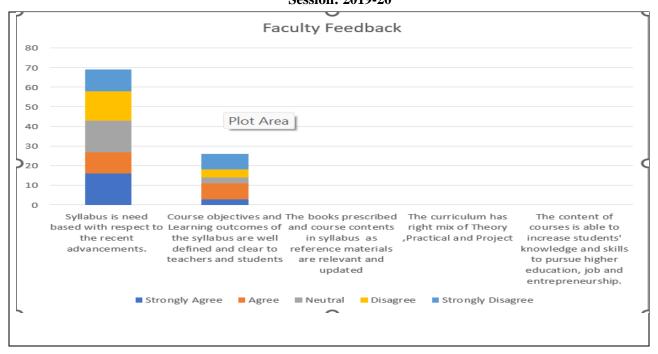






Affiliated to DBATU, RTMNU & MSBTE Mumbai Department of Computer Science & Engineering

"A Place to Learn, A Chance to Grow" Session: 2019-20



2. Alumni Feedback Form

Education to Eternity

	Questions	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
1	The current syllabus is adequately updated from the one followed during your course of study	7	4	0	1	1
2	Does the curriculum has the ability to find solutions to real life/practical problems in industry through the use of technical knowledge	5	2	3	1	0
3	Does the curriculum have reasonable practical and laboratory skills for analysis and design?	5	5	3	0	3
4	How do you rate the curriculum in written and oral communication abilities?	8	3	1	0	0
5	Does the curriculum has ability and will to engage in a process of continuous learning to	0	0	0	0	0

J D COLLEGE OF ENGINEERING AND MANAGEMENT KATOL ROAD, NAGPUR







Affiliated to DBATU, RTMNU & MSBTE Mumbai

Department of Computer Science & Engineering "A Place to Learn, A Chance to Grow"

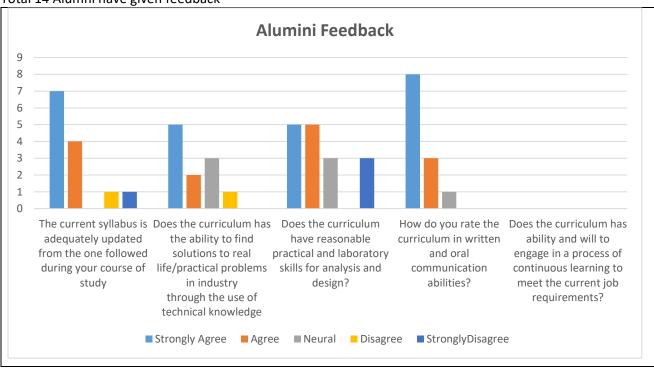
Session: 2019-20

meet the current job			
requirements?			

Alumina Feedback Summary:

Education to Eternity

Total 14 Alumni have given feedback



3. Employer's Feedback Form

	Questions	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
1	Do our students have the ability to find solutions to real life/practical problems in industry through the use of technical knowledge?	6	3	1	0	0
2	Do our students have reasonable knowledge and hands on skills for analysis and design?	6	3	2	0	1
3	The curriculum is in sync with your industry needs in particular and mechanical engineering industries in general.	3	4	2	1	0



J D COLLEGE OF ENGINEERING AND MANAGEMENT KATOL ROAD, NAGPUR

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NAAC "A" Grade



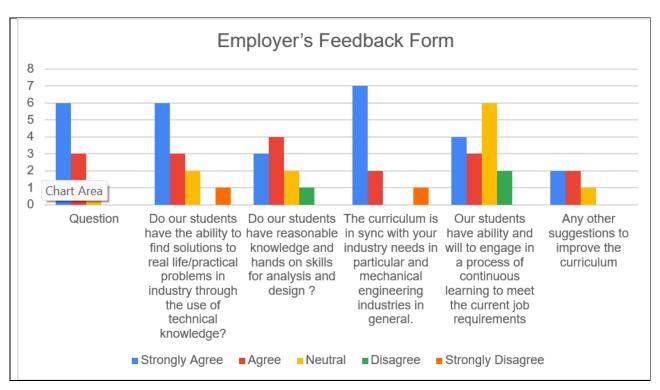
Affiliated to DBATU, RTMNU & MSBTE Mumbai Department of Computer Science & Engineering

"A Place to Learn, A Chance to Grow" Session: 2019-20

4	Our students have ability and will to engage in a process of continuous learning to meet the current job requirements	7	2	0	0	1
5	Any other suggestions to improve the curriculum	4	3	6	2	0

Employers Feedback Summary:

Total 14 Employers have given feedback



Prof Madhuri Pal (HOD .CSI::11)



JAIDEV EDUCATION SOCIETY'S J D COLLEGE OF ENGINEERING AND MANAGEMENT KATOL ROAD, NAGPUR DEPARTMENT OF BASIC SCIENCE AND HUMANITIES

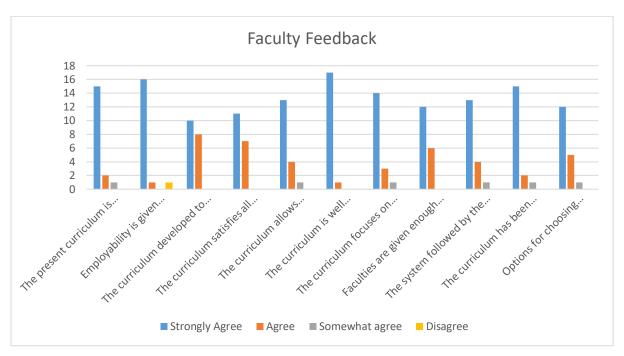
Curriculum Feedback Analysis and Action Taken Report Academic Year – 2019-20

Stakeholders play an important role in curriculum development to cater with present need of society. The survey has conducted among the various stakeholders (faculty & staff members of the department and alumni). The agreement rating regarding curriculum development with some specific questions for different stakeholders is listed in the table below. Based on stakeholder's feedback DC committee prepared a draft curriculum and placed to BOS. The BOS finalizes the curriculum thereafter. The feedback result is analysed as follows.

1. Faculty Feedback

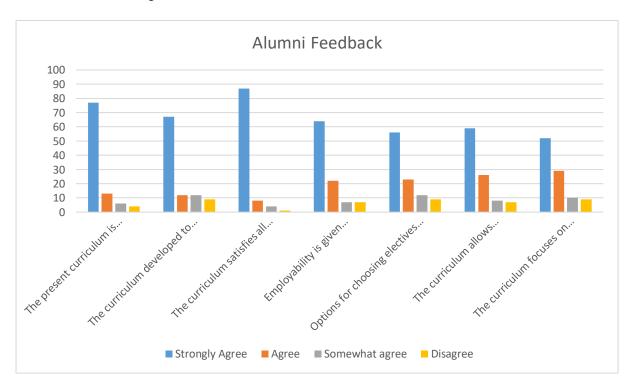
Sr. No.	Questions	Strongly Agree	Agree	Somewhat agree	Disagree
Q1	The present curriculum is aligned with departmental mission.	15	2	1	0
Q2	Employability is given importance in curriculum design and development.	16	1	0	1
Q3	The curriculum developed to prepare students for competitive exams like GATE	10	8	0	0
Q4	The curriculum satisfies all stakeholder's need	11	7	0	0
Q5	The curriculum allows multidisciplinary growth of students	13	4	1	0
Q6	The curriculum is well organized	17	1	0	0
Q7	The curriculum focuses on design methodology, research and innovation.	14	3	1	0
Q8	Faculties are given enough freedom to contribute ideas on curriculum design and development.	12	6	0	0
Q9	The system followed by the department for the design and development of curriculum is effective.	13	4	1	0
Q10	The curriculum has been updated from time to time.	15	2	1	0
Q11	Options for choosing electives are adequate	12	5	1	0

Faculty Feedback summary Total 18 Faculties has given feedback



Sr. No.	Questions	Strongly Agree	Agree	Somewhat agree	Disagree
Q1	The present curriculum is aligned with departmental mission.	77	13	6	4
Q2	The curriculum developed to prepare students for competitive exams like GATE	67	12	12	9
Q3	The curriculum satisfies all stakeholder's need	87	8	4	1
Q4	Employability is given importance in curriculum design and development.	64	22	7	7
Q5	Options for choosing electives are adequate	56	23	12	9
Q6	The curriculum allows multidisciplinary growth of students	59	26	8	7
Q7	The curriculum focuses on design methodology, research and innovation.	52	29	10	9

Alumni Feedback summary Total 100 Alumni has given feedback



Action Taken:

The remarks given by the stack holders have been noted and will be included as much as possible in the upcoming Curriculum and Syllabus, like, decreasing the total credit, inclusion of new subjects.





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(An Autonomous Institute, with NAAC "A" Grade) Affiliated to DBATU, RTMNU& MSBTE Mumbai

Department of Information Technology

"Progress Beyond Excellence" 2019-20 (Even Sem)

<u>VISION</u> <u>MISSION</u>

To be recognized as a centre of excellence in the field of Information Technology where inquisitive minds of students are fostered, leading to skilled professionals for satisfying the needs of society.

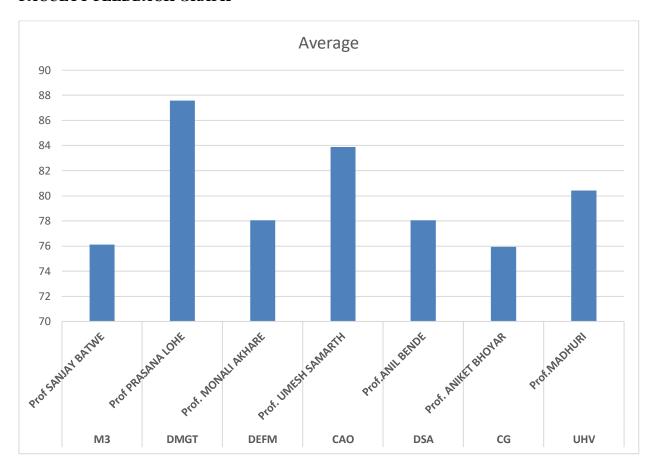
- 1. Apply knowledge of engineering fundamentals and cuttingedge technology to identify and implement innovative solutions for engineering problems and issues in society at large.
- Build strong interpersonal skills and will engage in life-long learning to enhance their career positions, both as team members and leaders.

DEP	DEPARTEMENTAL FEEDBACK					3rd IT 29 OUT OF 67							
Sr.No.	Name of Faculty	Name of subject	Q,1	Q.2	Q.3	Q.4	Q.5	Q.6	Q.7	Q.8	Q.9	Q.10	AVERAGE
1	Prof SANJAY BATWE	M3	81.03	81.03	77.59	74.14	78.45	71.55	80.17	68.10	70.69	78.45	76.12
2	Prof PRASANA LOHE	DMGT	88.79	88.79	86.21	86.21	87.07	87.93	90.52	86.21	87.93	86.21	87.59
3	Prof. MONALI AKHARE	DEFM	78.4	77.6	78.4	75.0	78.4	76.7	87.5	82.8	70.7	75.0	78.06
4	Prof. UMESH SAMARTH	CAO	87.1	83.6	82.8	81.9	80.2	82.8	81.9	85.3	87.1	86.2	83.88
5	Prof.ANIL BENDE	DSA	79.3	79.3	78.6	78.4	82.1	75.9	83.6	74.1	73.3	75.9	78.05
6	Prof. ANIKET BHOYAR	CG	76.72	75.86	75.00	75.00	75.86	77.59	76.72	77.59	74.14	75.00	75.95
7	Prof.MADHURI	UHV	85.34	81.03	81.03	81.03	81.90	79.31	82.76	75.86	77.59	78.45	80.43

FACULTY FEEDBACK AVERAGE

Subject Name	Faculty name	Average
M3	Prof SANJAY BATWE	76.12
DMGT	Prof PRASANA LOHE	87.59
DEFM	Prof. MONALI AKHARE	78.06
CAO	Prof. UMESH SAMARTH	83.88
DSA	Prof.ANIL BENDE	78.05
CG	Prof. ANIKET BHOYAR	75.95
UHV	Prof.MADHURI	80.43

FACULTY FEEDBACK GRAPH







(An Autonomous Institute, with NAAC "A" Grade)
Affiliated to DBATU, RTMNU& MSBTE Mumbai
Department of Information Technology
"Progress Beyond Excellence"

	2019-20	(ODD Sem)	
VISION			ZOBSIM

To be recognized as a centre of excellence in the field of Information Technology where inquisitive minds of students are fostered, leading to skilled professionals for satisfying the needs of society.

 Apply knowledge of engineering fundamentals and cuttingedge technology to identify and implement innovative solutions for engineering problems and issues in society at large.

 Build strong interpersonal skills and will engage in life-long learning to enhance their career positions, both as team members and leaders.

Date: 7/7/2019

To,
Prof. P. LOHE,
HOD,
IT Engineering Department,
JDCOEM,
Nagpur.

Subject:-Students feedback 1 Appreciation Letter

Dear Sir,

With reference to subject mentioned above, kindly find your student's theory feedback- 1

for III semester for session 2019-20 (Odd Sem) as below:-

Name of the Faculty	Name of the Subject	Average Feedback %Age Of Theory
Prof. P. LOHE	DMGT-IT3T002	87.59%

On behalf of JDCOEM, Nagpur, I really **appreciate** the sincere efforts taken by you towards the teaching & learning process for your respective subject which contribute towards the development of the student and hence their academics which indirectly contributes towards the development of department as well as Institute.

Looking forward, the same efforts and hard work from you in near future

Prof. P. LOHE,