



Muffakham Jah

College of Engineering and Technology

(The Sultan-UI-Uloom Education Society)

Affiliated to Osmania University & recognised by AICTE

Banjara Hills, Hyderabad 500034

Structured Feedback on Curriculum from Students of Civil Engineering

Assessment parameters provided to B.E/M.E students to collect the feedback on curriculum

1. The curriculum is up to date and relevant from the point of view of employability
2. The core courses offer an in-depth exposure to the subject
3. Pre-requisite courses/ topics are covered in the curriculum prior to introduction of a course
4. Sufficient practical exposure is provided for the theoretical concepts in the courses
5. The courses enhance the analytical/ problem solving/ critical thinking/ innovative skills

Report of analysis of curriculum feedback received from the students of Civil Engineering

S/No	Assessment parameter	Total Count	% Yes	% No
1	The curriculum is up to date and relevant from the point of view of employability	104	82.7	17.3
2	The core courses offer an in-depth exposure to the subject	104	85.5	14.5
3	Pre-requisite courses/ topics are covered in the curriculum prior to introduction of a course	104	84.6	15.4
4	Sufficient practical exposure is provided for the theoretical concepts in the courses	104	77.8	22.2
5	The courses enhance the analytical/ problem solving/ critical thinking/ innovative skills	104	79.8	20.2

PRINCIPAL

Muffakham Jah College Of
Engineering & Technology,
Banjara Hills, Road No.3,
HYDERABAD - 500 034. A.P

HEAD

CIVIL ENGINEERING DEPT.
Muffakham Jah College of Engg. & Tech.
Road No:3, Banjara Hills,
Hyderabad-500 034.



Muffakham Jah

College of Engineering and Technology

(The Sultan-UI-Uloom Education Society)

Affiliated to Osmania University & recognised by AICTE

Banjara Hills, Hyderabad 500034

Structured Feedback on Curriculum from Faculty of Civil Engineering


Assessment parameters provided to Faculty to collect the feedback on curriculum

1. The curriculum is up to date and relevant from the point of view of employability
2. The core courses offer an in-depth exposure to the subject
3. Pre-requisite courses/ topics are covered in the curriculum prior to introduction of a course
4. Sufficient practical exposure is provided for the theoretical concepts in the courses
5. The courses enhance the analytical/ problem solving/ critical thinking/ innovative skills

Report of analysis of curriculum feedback received from the faculty of Civil Engineering

S/No	Assessment parameter	Total Count	% Yes	% No
1	The curriculum is up to date and relevant from the point of view of employability	16	100	0
2	The core courses offer an in-depth exposure to the subject	16	100	0
3	Pre-requisite courses/ topics are covered in the curriculum prior to introduction of a course	16	93.8	6.2
4	Sufficient practical exposure is provided for the theoretical concepts in the courses	16	31.3	68.7
5	The courses enhance the analytical/ problem solving/ critical thinking/ innovative skills	16	100	0


15/03/2022
PRINCIPAL
Muffakham Jah College Of
Engineering & Technology,
Banjara Hills, Road No.3,
HYDERABAD - 500 034. A.P


HEAD
CIVIL ENGINEERING DEPT.
Muffakham Jah College of Engg. & Tech.
Road No:3, Banjara Hills,
Hyderabad-500 034,



Muffakham Jah

College of Engineering and Technology

(The Sultan-UI-Uloom Education Society)

Affiliated to Osmania University & recognised by AICTE

Banjara Hills, Hyderabad 500034

Structured Feedback on Curriculum from Alumni of Civil Engineering


Assessment parameters provided to Alumni to collect the feedback on curriculum

1. The curriculum is up to date and relevant from the point of view of employability
2. The core courses offer an in-depth exposure to the subject
3. Pre-requisite courses/ topics are covered in the curriculum prior to introduction of a course
4. Sufficient practical exposure is provided for the theoretical concepts in the courses
5. The courses enhance the analytical/ problem solving/ critical thinking/ innovative skills

Report of analysis of curriculum feedback received from the Alumni of Civil Engineering

S/No	Assessment parameter	Total Count	% Yes	% No
1	The curriculum is up to date and relevant from the point of view of employability	1	100	0
2	The core courses offer an in-depth exposure to the subject	1	100	0
3	Pre-requisite courses/ topics are covered in the curriculum prior to introduction of a course	1	0	100
4	Sufficient practical exposure is provided for the theoretical concepts in the courses	1	100	0
5	The courses enhance the analytical/ problem solving/ critical thinking/ innovative skills	1	100	0


19/03/2022
PRINCIPAL
Muffakham Jah College Of
Engineering & Technology,
Banjara Hills, Road No.3,
HYDERABAD - 500 034. A.P


HEAD
CIVIL ENGINEERING DEPT.
Muffakham Jah College of Engg. & Tech.
Road No:3, Banjara Hills,
Hyderabad-500 034.



MUFFAKHAM JAH
COLLEGE OF ENGINEERING AND TECHNOLOGY
Road No.3, Banjara Hills, Hyderabad-500155

COMPUTER SCIENCE & ENGINEERING DEPARTMENT
Structured Feedback on Curriculum

1) Structured Feedback on Curriculum Obtained from Students:

The following Assessment Parameter are considered to assess the quality and adequacy of curriculum offered for the B.E/M.TECH program

- The curriculum is up to date and relevant from the point of view of employability.
- The core courses offer an in-depth exposure to the subject.
- Pre-requisite courses/ topics are covered in the curriculum prior to introduction of a course.
- Sufficient practical exposure is provided for the theoretical concepts in the courses.
- Adequate exposure is provided to relevant software.
- The courses enhance the analytical/ problem solving/ critical thinking/ innovative skills.

The report of analysis of feedback received from students of Computer Science & Engineering department for the academic year 2020-21.

Assessment Parameter	Total responses	% Yes	% No
The curriculum is up to date and relevant from the point of view of employability.	127	71	29
The core courses offer an in-depth exposure to the subject.	127	79	21
Pre-requisite courses/ topics are covered in the curriculum prior to introduction of a course.	127	81	19
Sufficient practical exposure is provided for the theoretical concepts in the courses.	127	71	29
Adequate exposure is provided to relevant software	127	70	30
The courses enhance the analytical/ problem solving/ critical thinking/ innovative skills.	127	71	29
Remarks – 1) no.of hours per classes should be increased. 2)TensorFlow, PyTorch, MLOps, Flask, Keras, Django 3)Need an ordered subjects which relate actually what AI meant . Depth about AIDS-etc.			

PRINCIPAL

Muffakham Jah College Of
Engineering & Technology,
Banjara Hills, Road No.3,
HYDE

HEAD

Head, CSEDg
Computer Science & Engg.
Muffakham Jah College of Engg. & Tech
Banjara Hills, Hyderabad-500 034. T.S.



MUFFAKHAM JAH
COLLEGE OF ENGINEERING AND TECHNOLOGY
Road No.3, Banjara Hills, Hyderabad-500155

COMPUTER SCIENCE & ENGINEERING DEPARTMENT

1) Structured Feedback on Curriculum Obtained from Teachers:

The following Assessment Parameter are considered to assess the quality and adequacy of curriculum offered for the **B.E/M.TECH** program

- The curriculum is up to date and relevant from the point of view of employability.
- The core courses offer an in-depth exposure to the subject.
- Pre-requisite courses/ topics are covered in the curriculum prior to introduction of a course.
- Sufficient practical exposure is provided for the theoretical concepts in the courses.
- Adequate exposure is provided to relevant software.
- The courses enhance the analytical/ problem solving/ critical thinking/ innovative skills.

The report of analysis of feedback received from teachers in Computer Science & Engineering department for the academic year 2020-2021.

Assessment Parameter	Total responses	% Yes	% No
The curriculum is up to date and relevant from the point of view of employability.	02	100	0
The core courses offer an in-depth exposure to the subject.	02	100	0
Pre-requisite courses/ topics are covered in the curriculum prior to introduction of a course.	02	100	0
Sufficient practical exposure is provided for the theoretical concepts in the courses.	02	100	0
Adequate exposure is provided to relevant software	02	100	0
The courses enhance the analytical/ problem solving/ critical thinking/ innovative skills.	02	100	0

M. J. Reddy
19/05/2022
PRINCIPAL
Muffakham Jah College Of
Engineering & Technology,
Banjara Hills, Road No.3,
HYDERABAD - 500 034. A.P

HEAD
Computer Engg.
Head, CSED
Muffakham Jah College of Engg. & Tech
Banjara Hills, Hyderabad-500 034. T.S.



MUFFAKHAM JAH
COLLEGE OF ENGINEERING AND TECHNOLOGY
Road No.3, Banjara Hills, Hyderabad-500155

COMPUTER SCIENCE & ENGINEERING DEPARTMENT

1) Structured Feedback on Curriculum Obtained from Alumni:

The following Assessment Parameter are considered to assess the quality and adequacy of curriculum offered for the B.E/M.E program

- The curriculum is up to date and relevant from the point of view of employability.
- The core courses offer an in-depth exposure to the subject.
- Pre-requisite courses/ topics are covered in the curriculum prior to introduction of a course.
- Sufficient practical exposure is provided for the theoretical concepts in the courses.
- Adequate exposure is provided to relevant software.
- The courses enhance the analytical/ problem solving/ critical thinking/ innovative skills.

The report of analysis of feedback received from alumni of Computer Science & Engineering in year 2020-21.

Assessment Parameter	Total Responses	% Yes	% No
The curriculum is up to date and relevant from the point of view of employability.	01	100	0
The core courses offer an in-depth exposure to the subject.	01	100	0
Pre-requisite courses/ topics are covered in the curriculum prior to introduction of a course.	01	100	0
Sufficient practical exposure is provided for the theoretical concepts in the courses.	01	100	0
Adequate exposure is provided to relevant software	01	100	0
The courses enhance the analytical/ problem solving/ critical thinking/ innovative skills.	01	100	0
Remarks - Motivating students to do Major Projects by themselves.			

Muffakham Jah
19/02/2022
PRINCIPAL

Muffakham Jah College Of
Engineering & Technology,
Banjara Hills, Road No.3,
HYDERABAD - 500 034. A.P

HEAD

Computer Science & Engg.
Muffakham Jah College of Engg. & Tech
Banjara Hills, Hyderabad 500 034. A.P.

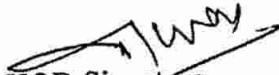
M.J.C.E.T

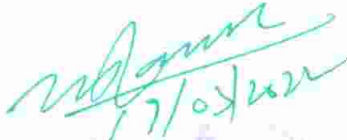
Electrical and Electronics Engineering

Student Feedback Analysis for Design & Review of Syllabus 20-21

Based on Assessment of the quality and adequacy of curriculum offered for the B.E/M.E program

Assessment Parameter	Total Response	%Yes	%No
The curriculum is up to date and relevant from the point of view of employability	67	79.1	14
The core courses offer an in-depth exposure to the subject	67	86.5	9
Pre-requisite courses/ topics are covered in the curriculum prior to introduction of a course	67	82	12
Sufficient practical exposure is provided for the theoretical concepts in the courses	67	79.1	14
The courses enhance the analytical/ problem solving/ critical thinking/ innovative skills	67	79.1	14
Suggestions	<ul style="list-style-type: none"> • Include programming languages in curriculum • Lab of any subject should be in the same semester of that theory subject • Offer more open electives. • Engineering mechanics may be removed from the EEE syllabus Instead, Basic electronics may be added • No exposure in extracurricular activities and sports is encouraged • The removal of certain core subjects has put students at a disadvantage in terms of knowledge when compared to previous batches. • A separate self-learn course should be introduced. • There must be a limit of 4 subjects and 2 labs for every semester so students can spare some time to learn other useful special skills simultaneously with academics • The labs sessions must be made more educative. The software should be taught in such a way that it should help in industrial level. The programming languages like Python, C++ may be taken care of. Soft skills should also be taught. <ul style="list-style-type: none"> • more internships to be offered • Courses like artificial intelligence should be added 		
Analysis	<p>The overall response of the students with regard to the syllabus and its contents was positive. However some of the students felt that practical exposure is to be increased and advanced software related to industry to be included in the curriculum. Students suggested to include self-learn job oriented courses that the can complete with academics. Extracurricular activities are requested be in encouraged.</p>		


HOD Signature
Professor & Head
 Electrical Engineering Department,
 M.J. College of Engg. & Tech.,
 Rd. No. 3, Banjara Hills, Hyd.-155.


PRINCIPAL
 Muffakham Jah College Of
 Engineering & Technology,
 Banjara Hills, Road No.3,
 HYDERABAD - 500 034. A.P

Electronics and Instrumentation Engineering

Student Feedback Analysis for Design & Review of Syllabus,
based on assessment of the quality and adequacy of curriculum offered for the B.E/M.E program

Assessment Parameter	Total Response	%Yes	%No
The curriculum is up to date and relevant from the point of view of employability	39	84.6	15.4
The core courses offer an in-depth exposure to the subject	39	84.6	15.4
Pre-requisite courses/ topics are covered in the curriculum prior to introduction of a course	39	92.3	7.69
Sufficient practical exposure is provided for the theoretical concepts in the courses	39	74.36	25.64
The courses enhance the analytical/ problem solving/ critical thinking/ innovative skills	39	76.92	23.07
Suggestions	<ol style="list-style-type: none"> 1. Balance between theoretical and practical approach 2. insufficient equipment to explain electrical subject in detail 3. Include python language in EIE if possible 4. Increase programming languages in all branches 5. update the syllabus as per latest technologies, 6. include extra courses to increase employability 		
Analysis	<p>The overall response of the students with regard to the syllabus and its contents was positive. However some of the students felt that practical exposure is to be increased and advanced software and advanced courses related to industry to be included in the curriculum.</p>		

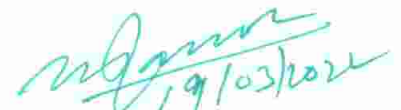
Suggestions from students:

- Programming related courses to be included for increasing employability.
- New courses like Artificial Intelligence to be included
- Training for competitive exams to be provided
- Practical exposure relevant to the subject must be focused.


Signature

Date:
Professor & Head

Electrical Engineering Department,
M.J. College of Engg. & Tech.,
Rd. No. 3, Banjara Hills, Hyu.-165.


19/03/2022

PRINCIPAL

Muffakham Jah College Of
Engineering & Technology,
Banjara Hills, Road No.3,
HYDERABAD - 500 034. A.P

M.J.C.E.T

ELECTRICAL ENGINEERING DEPARTMENT

Teacher Feedback Analysis for Design & Review of Syllabus 20-21

Based on assessment of the quality and adequacy of curriculum offered for the B.E/M.E program

Assessment Parameter	Total Response	%Yes	%No
The curriculum is up to date and relevant from the point of view of employability	20	100	0
The core courses offer an in-depth exposure to the subject	20	100	0
Pre-requisite courses/ topics are covered in the curriculum prior to introduction of a course	20	95	5
Sufficient practical exposure is provided for the theoretical concepts in the courses	20	85	15
Adequate exposure is provided to relevant software	20	100	0
The courses enhance the analytical/ problem solving/ critical thinking/ innovative skills	20	100	0
Other Suggestions (New courses, uncovered topics, obsolete topics, laboratory experiments, software etc.)			
			<ul style="list-style-type: none">• Cyclo-converter need to be there in the course• Some of the topics (like solar, wind) can be included in the simulation lab.• Cyclo-converter can be included in the syllabus• V/f control of Induction Motor topic can be shifted to Static Control of AC Electric Drives• Field Visit Compulsory to be made by students• Microcontroller Simulation Lab for ME(PES) can be include




HOD Signature

Date:

Professor & Head

Electrical Engineering Department,
M.J. College of Engg. & Tech.,
Rd. No. 3, Banjara Hills, Hyd.-155.



PRINCIPAL
Muffakham Jah College Of
Engineering & Technology,
Banjara Hills, Road No.3,
HYDERABAD - 500 034. A.P

M.J.C.E.T


ELECTRICAL ENGINEERING DEPARTMENT

Over all Feedback analysis for Design & Review of Syllabus, based on the assessment of the quality and adequacy of curriculum offered for the B.E (EEE) program by the stake holders.

Suggestions	<ol style="list-style-type: none">1.Programming related courses to be introduced for increasing employability.2.New courses to be included.3.Training for competitive examinations may be provided.4.Industry tailored training courses may be offered as a co-curricular activity5.Existing software needs to be upgraded
Analysis	The overall response of the stake holders with regard to the syllabus and its contents was positive. However some of the suggestions are indicated as mentioned above
Recommendations	<ul style="list-style-type: none">• More Lab courses for power systems to be included• Advanced Simulation software – MAT POWER, ETAP, ORCAD, should be added• More field visits to be added• Courses like machine learning, Artificial Intelligence, fuzzy logic, ADSP, Reverse Engineering to be included• Training for competitive exams can be provided to improve employability and pursuing higher studies in esteemed institutions.• Industry oriented courses may be provided


Signature
Date:

Professor & Head
Electrical Engineering Department,
M.J. College of Engg. & Tech.,
Rd. No. 3, Banjara Hills, Hyd.-155,


19/03/2022
PRINCIPAL
Muffakham Jah College Of
Engineering & Technology,
Banjara Hills, Road No.3,
HYDERABAD - 500 034. A.P

M.J.C.E.T

ELECTRICAL ENGINEERING DEPARTMENT

Over all Feedback analysis for Design & Review of Syllabus, based on the assessment of the quality and adequacy of curriculum offered for the B.E (EIE) program by the stake holders.

Suggestions	<ol style="list-style-type: none">1. Programming related courses to be introduced for increasing employability.2. New courses to be included.3. Training for competitive examinations may be provided.4. Industry tailored training courses may be offered as a co-curricular activity5. Existing software needs to be upgraded
Analysis	The overall response of the stake holders with regard to the syllabus and its contents was positive. However some of the suggestions are indicated as mentioned above
Recommendations	<ul style="list-style-type: none">• Process Instrumentation Lab course should have more industrial related Automation experiments.• Advanced Simulation software for Data Acquisition, Virtual Instrumentation should be added• More field visits to be added• Courses like machine learning, Artificial Intelligence, fuzzy logic, ADSP, Reverse Engineering to be included• Training for competitive exams can be provided to improve employability and pursuing higher studies in esteemed institutions.


Signature

Date:

Professor & Head

Electrical Engineering Department,
M.J. College of Engg. & Tech.,
Bid. No. 3, Banjara Hills, Hyd.-105.


PRINCIPAL

Muffakham Jah College Of
Engineering & Technology,
Banjara Hills, Road No.3,
HYDERABAD - 500 034. A.P

M.J.C.E.T

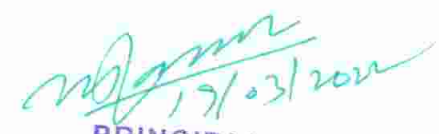
Electronics and Instrumentation Engineering

Over all Feedback analysis for Design & Review of Syllabus, based on the assessment of the quality and adequacy of curriculum offered for the B.E/M.E program by the stake holders.

Assessment Parameter	Total Response	%Yes	%No
The curriculum is up to date and relevant from the point of view of employability and capable of meeting industry demands	67	97.6	2.4
The core courses offer an in-depth exposure to the subject	67	98.3	1.7
Pre-requisite courses/ topics are covered in the curriculum prior to introduction of a course	67	100	0
Sufficient practical exposure is provided for the theoretical concepts in the courses and the program equips the graduate to solve day to day problems	67	91.2	8.8
Adequate exposure is provided to relevant software	67	85.7	14.3
The courses enhance the analytical/ problem solving/ critical thinking/ innovative skills/ and prepares the graduate for higher education/placement and leadership and managerial roles	67	95.9	4.1
Suggestions	1.Programming related courses to be introduced for increasing employability. 2.New courses to be included. 3.Training for competitive examinations may be provided. 4.Industry tailored training courses may be offered as a co-curricular activity 5.Existing software needs to be upgraded		
Analysis	The overall response of the stake holders with regard to the syllabus and its contents was positive. However some of the suggestions are indicated as mentioned above		


 Signature
 Date:

Professor & Head
 Electrical Engineering Department,
 M.J. College of Engg. & Tech.,
 Rd. No. 3, Banjara Hills, Hyd.-105.


 17/03/2022
PRINCIPAL
 Muffakham Jah College Of
 Engineering & Technology,
 Banjara Hills, Road No.3,
 HYDERABAD - 500 034. A.P

Structured Feedback on Curriculum

Structured Feedback on Curriculum Obtained from Students:

The following Assessment Parameter are considered to access the quality and adequacy of curriculum offered for the B.E/M.E program.

- The curriculum is up to date and relevant from the point of view of employability.
- The core courses offer an in-depth exposure to the subject.
- Pre-requisite courses /topics are covered in the curriculum prior to introduction of a course.
- Sufficient practical exposure is provided for the theoretical concepts in the courses.
- The courses enhance the analytical/problem solving/critical thinking/innovative skills.

The report of analysis of feedback received from students of Electronics and Communication Engineering department for the academic year 2020-2021.

Assessment Parameter	Total Response	% Yes	% No
The curriculum is up to date and relevant from the point of view of employability	263	73	27
The core courses offer an in-depth exposure to the subject	263	81	19
Pre-requisite courses /topics are covered in the curriculum prior to introduction of a course	263	87	13
Sufficient practical exposure is provided for the theoretical concepts in the courses	263	65	35
The courses enhance the analytical/problem solving/critical thinking/innovative skills	263	76	24

Analysis:

Most of the students gauged the curriculum to be contemporary and relevant from employability point of view; but few students suggested inclusion of courses on soft skills like Python programming and they also recommended having practical sessions for all the core subjects. Where majority students commended that the courses provided in depth exposure, not much positive response was received on sufficient practical exposure (*the reason being online classes due to pandemic*).


PRINCIPAL
Muffakham Jah College Of
Engineering & Technology,
Banjara Hills, Road No.3,
HYDERABAD - 500 034. A.P


Head ECED
Head of Department

Electronics & Communication Engineering
Muffakham Jah College Of Engineering & Technology
Banjara Hills, Road No. 3, Hyderabad - 500 034

Structured Feedback on Curriculum

Structured Feedback on Curriculum Obtained from Teachers:

The following Assessment Parameter are considered to access the quality and adequacy of curriculum offered for the B.E/M.E program.


- The curriculum is up to date and relevant from the point of view of employability.
- The core courses offer an in-depth exposure to the subject.
- Pre-requisite courses /topics are covered in the curriculum prior to introduction of a course.
- Sufficient practical exposure is provided for the theoretical concepts in the courses.
- The courses enhance the analytical/problem solving/critical thinking/innovative skills.

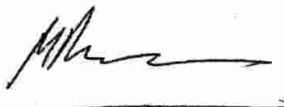
The report of analysis of feedback received from teachers in Electronics and Communication Engineering department for the academic year 2019-2020.

Assessment Parameter	Total Response	% Yes	% No
The curriculum is up to date and relevant from the point of view of employability	23	91.3	8.7
The core courses offer an in-depth exposure to the subject	23	100	0
Pre-requisite courses /topics are covered in the curriculum prior to introduction of a course	23	82.6	17.4
Sufficient practical exposure is provided for the theoretical concepts in the courses	23	69.5	30.5
The courses enhance the analytical/problem solving/critical thinking/innovative skills	23	100	0

Analysis:

Most of the teachers found that the curriculum was up to date from employability point of view. They also consider that the curriculum provided sufficient practical exposure for the theoretical concepts. Nevertheless, it is recommended to include topics which can define real life solutions.


PRINCIPAL
Muffakham Jah College Of
Engineering & Technology,
Banjara Hills, Road No.3,
HYDERABAD - 500 034. A.P


Head ECED
Electronics & Communication Engineering
Muffakham Jah College of Engineering & Technology
Road No: 3, Banjara Hills Hyderabad-5

MuffakhamJah College of Engineering and Technology
Department of Electronics and Communication Engineering

Recommendation for feedback on curriculum:

Based on the feedback obtained from the students, teachers and Alumni of the department the following recommendations were made to The Chairman, BOS of Osmania University.

- It is recommended to reduce the syllabus of "Microprocessor and Microcontroller" of III year by 10 or 20 % as the current syllabus is exhaustive for 3 credits.
- It is also recommended to include laboratory experiments using LTSPICE / Multisim.
- It is recommended to have exclusive labs for core courses.



Head of Department
Electronics & Communication Engineering
Muffakham Jah College of Engg. & Tech.
Road No: 3, Banjara Hills Hyderabad-34



PRINCIPAL
Muffakham Jah College Of
Engineering & Technology,
Banjara Hills, Road No.3,
HYDERABAD - 500 034. A.P

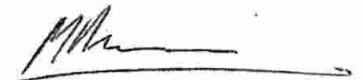
MuffakhamJah College of Engineering and Technology

Department of Electronics and Communication Engineering

Cumulative Analysis on curriculum from students, Teachers and Alumni:

The curriculum feedback analysis for the year 2020-21 showed that the curriculum adopted this year was up to date from employability point of view. Where in 2019-20 only 55% of the students agreed to this, in the year 2020-21, 95% of the students agreed. The change that was brought in was introduction of software courses by university like "Data Science Using R Programming" as elective. Also the department had conducted various sessions in "Python programming" for the students (I to IV year), which added to the coding skills of the students. The members gave positive response to the point that core courses offer in- depth exposure of the subjects and the prerequisite courses are covered in the curriculum.

The faculty and students suggested to incorporate theoretical concepts which can relate to real life problems. The faculty recommended to have exclusive labs rather than labs mixed up of two or more courses (EDA lab-combination of Embedded systems, Analog and Digital VLSI). The students suggested including courses on soft skills, Project management, cyber security etc.



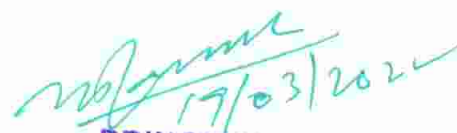
Head ECED

Head of Department

Electronics & Communication Engineering

Muffakham Jah College of Engg. & Tech.

Road No: 3, Banjara Hills Hyderabad-34

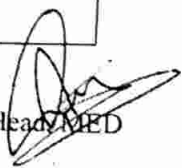


PRINCIPAL


Muffakham Jah College Of
Engineering & Technology,
Banjara Hills, Road No.3,
HYDERABAD - 500 034. A.P

M.J.C.E.T
Student Feedback Form (Design & Review of Syllabus for AY (2020-21)
(tentatively)

Assessment Parameter	Total Response	% Yes	% No
The curriculum is up to date and relevant from the point of view of employability.	63	71.4	
The core courses offer an in-depth exposure to the subject.	63	71.4	
Pre-requisite courses/ topics are covered in the curriculum prior to introduction of a course.	63	70.2	
Sufficient practical exposure is provided for the theoretical concepts in the courses.	63	48	
The courses enhance the analytical/ problem solving/ critical thinking/ innovative skills.	63	63.50	
Summary	<ul style="list-style-type: none"> ➤ Most of students gauged the curriculum relevant from employability point of view, but few students suggested that ➤ More lab exercises/class is needed. ➤ Advance courses need to be included like robotics, mechantronics , ➤ Industrial training/ tour is needed. 		


Head/MED

HEAD
 Mechanical Engineering Department
 Muffakham Jah College of Engineering & Technology
 Road No:3, Banjara Hills,
 HYDERABAD-500 034. T. S.


PRINCIPAL
 Muffakham Jah College Of
 Engineering & Technology,
 Banjara Hills, Road No.3,
 HYDERABAD - 500 034. A.P

M.J.C.E.T

Teacher Feedback Form (Design & Review of Syllabus for AY2020-21)

Assessment Parameter	Total Response	% Yes	% No
The curriculum is up to date and relevant from the point of view of employability.	18	94	06
The core courses offer an in-depth exposure to the subject.	18	100	00
Pre-requisite courses/ topics are covered in the curriculum prior to introduction of a course.	18	94	06
Sufficient practical exposure is provided for the theoretical concepts in the courses.	18	89	11
Adequate exposure is provided to relevant software.	18	61	39
The courses enhance the analytical/ problem solving/ critical thinking/ innovative skills.	18	94	06
Summary	<p>Most of teachers agreed that curriculum sufficient exposure for theoretical and practical is providing concepts</p> <p>Few teachers suggested inclusion of courses like machine drawing in conventional mode, Advanced software's and added topics related to recent trends in mechanical engineering field has to be upgraded.</p> <p>It is suggested to introduce latest equipments and software's which will be useful for that students form industrial point of view</p>		

Head, MED

HEAD

Mechanical Engineering Department
Muffakham Jah College of Engineering & Technology
Road No:3, Banjara Hills,
HYDERABAD-500 034. T. S.

[Signature]
17/03/2021

PRINCIPAL


Muffakham Jah College Of
Engineering & Technology,
Banjara Hills, Road No.3,
HYDERABAD - 500 034. A.P

M.J.C.E.T
Alumni Feedback Form (Design & Review of Syllabus for AY (20--21))

Assessment Parameter	Total Response	% Yes	% No
The current curriculum is relevant and capable of meeting the industry demands.	13	61.5	38.5
The core courses offer an in-depth exposure to the subject.	13	61.5	38.5
The current curriculum offers adequate exposure to the latest software.	13	53.8	46.2
The current curriculum provides enough practical exposure to the underlying theoretical concepts in the courses.	13	61.5	38.5
The current curriculum enables the graduates to take up leadership and managerial roles.	13	46.2	53.8
The current curriculum facilitates development of analytical/ problem solving/ critical thinking/ innovative skills.	13	86.4	15.4
Summary	<p>Well balanced syllabus for knowledge & practical work should be introduced to meet the current market requirements.</p> <p>Most of the alumni agreed that the curriculum is to be updated from employability point of view</p> <p>The majority members gave positive response with respect to curriculum syllabus.</p>		

M. J. C. E. T
19/03/2022

PRINCIPAL
Muffakham Jah College Of
Engineering & Technology,
Banjara Hills, Road No.3,
HYDERABAD - 500 034. A.P


Head/MED
HEAD
Mechanical Engineering Department
Muffakham Jah College of Engineering & Technology
Road No:3, Banjara Hills,
HYDERABAD-500 084. T. S.



MUFFAKHAM JAH
COLLEGE OF ENGINEERING AND TECHNOLOGY
Road No.3, Banjara Hills, Hyderabad-500155

MECHANICAL ENGINEERING DEPARTMENT

Recommendation of feedback on curriculum

Based on the feedback obtained from the students, and Alumni of the following recommendations were made to the Chairman BOS, Osmania University.

1. It is recommendation to include in Advance courses need to be included like robotics, mechnantrics syllabus.
2. It is recommendation to have exclusive labs for core course. Students had a meeting with HOD and suggested the HEAD to include more practical class(The Reason being on line class due to corona pandemic)
3. The issue regarding advance courses and software were discussed in departmental meeting and it was resolved to recommend the introduction of the courses that would meet the suggestions
4. Latest lab software to be included in curriculum.
5. It is recommendation to included prescribed books as of now most books does not cover syllabus, introduce few case studies.
6. More lab exercises/class is needed.

Muffakham Jah
17/03/2022

PRINCIPAL
Muffakham Jah College Of
Engineering & Technology,
Banjara Hills, Road No.3,
HYDERABAD - 500 034. A.P


Head, MED.
HEAD

Mechanical Engineering Department
Muffakham Jah College of Engineering & Technology
Road No:3, Banjara Hills,
HYDERABAD-500 034. T. S.



MUFFAKHAM JAH
COLLEGE OF ENGINEERING AND TECHNOLOGY
Road No.3, Banjara Hills, Hyderabad-500155

MECHANICAL ENGINEERING DEPARTMENT

Cumulative Analysis Report of feedback on curriculum from Students, Teachers and Alumni

MJCET is affiliated to Osmania University and the University designs curriculum for all affiliated colleges and the contribution of the college in the design of curriculum is through its teachers who are members of the Board of Studies (BoS). Normally, the syllabus is revised once in four years by the University. However, in the year 2020-21,. Our faculties, who were the members of BoS at that time, were instrumental in curriculum restructuring.

The Institute collects feedback on curriculum from students, teachers, and alumni members. The feedback forms are then analyzed by respective department of the Institute. The suggestions in the feedback are communicated to the University in the BoS meetings through the faculties who are members of BoS.

In the period 2020-21, the feedback about UG and PG curriculum was collected from students, teachers and alumni. It was observed that most of them are satisfied with the curriculum. The members gave positive response to the point that core course offer In-depth exposure of the subject and the prerequisite courses are covers in the curriculum.

However, they also made valuable suggestions for updating the syllabus to meet the present challenges and to make it more application to current industrial requirements. They expressed that the syllabus should be designed in such a way that it would help the students to clear competitive exams like GATE,PGECET.

HEAD
Mechanical Engineering Department
Muffakham Jah College of Engineering & Technology
Road No:3, Banjara Hills,
HYDERABAD-500 034. T. S.


PRINCIPAL
Muffakham Jah College Of
Engineering & Technology,
Banjara Hills, Road No.3,
HYDERABAD - 500 034. A.P


MUFFAKHAM JAH COLLEGE OF ENGINEERING AND TECHNOLOGY

Student Feedback Form (Design & Review of Syllabus)

Assessment of Quality and Adequacy of Curriculum offered for the B.E/M.E program

Assessment Parameter	Total Response	Yes	No	% Yes	% No
The curriculum is up to date and relevant from the point of view of employability	36	35	1	97.22	2.86
The core courses offer an in-depth exposure to the subjects	36	36	0	100.00	0.00
Pre-requisite courses/ topics are covered in the curriculum prior to introduction of a course	36	34	2	94.44	5.88
Sufficient practical exposure is provided for the theoretical concepts in the course	36	32	4	88.89	12.50
Adequate exposure is provided to relevant software	36	35	1	97.22	2.86
The course enhances the analytical/problem solving/critical	36	33	3	91.67	9.09
Analysis	The response of the students was focussed on more practical exposure.				


 HEAD
 Department of Information Technology
 Muffakham Jah College of Engg. & Tech
 Road No. 3, Banjara Hills, Hyderabad 34
 Tel# +91-40-23352084 Fax: +91-40-23353478


 7/03/2022
PRINCIPAL
 Muffakham Jah College Of
 Engineering & Technology,
 Banjara Hills, Road No.3,
 HYDERABAD - 500 034. A.P

Sl.No.	Roll. No	Year of admission	The curriculum is up to date and relevant from the point of view of employability	The core courses offer an in-depth exposure to the subjects	Pre-requisite courses/ topics are covered in the curriculum prior to introduction of a course	Sufficient practical exposure is provided for the theoretical concepts in the course	Adequate exposure is provided to relevant software	The course enhances the analytical/problem solving/critical thinking/innovative skills	Comments
1	160420737038	2020	YES	YES	YES	NO	YES	YES	More practical classes are required.
2	160420737042	2020	YES	YES	YES	YES	YES	YES	
3	160420737045	2020	YES	YES	YES	YES	YES	YES	
4	160420737052	2020	YES	YES	YES	YES	YES	YES	
5	160420737055	2020	YES	YES	YES	YES	YES	YES	
6	160420737061	2020	YES	YES	YES	YES	YES	YES	
7	160420737068	2020	YES	YES	YES	YES	YES	YES	
8	160420737069	2020	YES	YES	YES	YES	YES	YES	
9	160420737076	2020	YES	YES	YES	YES	YES	YES	
10	160420737307	2020	YES	YES	YES	YES	YES	YES	

TOTAL	10	10	10	10	10	10
YES	10	10	10	9	10	10
NO	0	0	0	1	0	0

Sl.No.	Roll. No	Year of admission	The curriculum is up to date and relevant from the point of view of employability	The core courses offer an in-depth exposure to the subjects	Pre-requisite courses/ topics are covered in the curriculum prior to introduction of a course	Sufficient practical exposure is provided for the theoretical concepts in the course	Adequate exposure is provided to relevant software	The course enhances the analytical/problem solving/critical thinking/innovative skills	Comments
1	160419737011	2019	YES	YES	NO	YES	YES	NO	Pre requisites were not covered for Operation research subject
2	160419737017	2019	YES	YES	YES	YES	YES	YES	
3	160419737036	2019	NO	YES	YES	NO	YES	YES	practical exposure should be increased
4	160419737047	2019	YES	YES	NO	YES	YES	NO	
5	160419737073	2019	YES	YES	YES	YES	YES	YES	
6	160419737087	2019	YES	YES	YES	YES	YES	YES	
7	160419737100	2019	YES	YES	YES	YES	YES	YES	
8	160419737117	2019	YES	YES	YES	NO	NO	YES	

TOTAL	8	8	8	8	8	8
YES	7	8	6	6	7	6
NO	1	0	2	2	1	2

Hjay
HEAD

Department of Information Technology
Muffakham Jah College of Enng. & Tech
Road No. 3, Banjara Hills, Hyderabad 34
Tel# +91-40-23352084 Fax: +91-40-23353428

[Signature]
19/03/2021

PRINCIPAL
Muffakham Jah College Of
Engineering & Technology,
Banjara Hills, Road No.3,
HYDERABAD - 500 034. A.P

MUFFAKHAM JAH COLLEGE OF ENGINEERING AND TECHNOLOGY

Teacher Feedback Form (Design & Review of Syllabus)

Assessment of Quality and Adequacy of Curriculum offered for the B.E/M.E program


Assessment Parameter	Total Response	Yes	No	% Yes	% No
The curriculum is up to date and relevant from the point of view of employability	17	16	1	94.12	6.25
The core courses offer an in-depth exposure to the subjects	17	17	0	100.00	0.00
Pre-requisite courses/ topics are covered in the curriculum prior to introduction of a course	17	17	0	100.00	0.00
Sufficient practical exposure is provided for the theoretical concepts in the course	17	17	0	100.00	0.00
Adequate exposure is provided to relevant software	17	16	1	94.12	6.25
The course enhances the analytical/problem solving/critical	17	17	0	100.00	0.00
Analysis	Faculty suggested few topics that needs to be added or removed from the syllabus.				

[Signature]
 HEAD
 Department of Information Technology
 Muffakham Jah College of Engg. & Tech
 Road No. 3, Banjara Hills, Hyderabad 34
 Tel# +91-40-23352004 Fax: +91-40-23352000

[Signature]
 17/03/2021
PRINCIPAL
 Muffakham Jah College Of
 Engineering & Technology,
 Banjara Hills, Road No.3,
 HYDERABAD - 500 034. A.P

Sl.No.	Teacher's name	Department	The curriculum is up to date and relevant from the point of view of employability	The core courses offer an in-depth exposure to the subjects	Pre-requisite courses/ topics are covered in the curriculum prior to introduction of a course	Sufficient practical exposure is provided for the theoretical concepts in the course	Adequate exposure is provided to relevant software	The course enhances the analytical/problem solving/critical thinking/innovative skills	Comments
1	MS GOURI PATIL	IT	YES	YES	YES	YES	YES	YES	
2	DR. RAFI U ZAMAN	IT	YES	YES	YES	YES	YES	YES	
3	MS FOUZIA SAYEED UNISA	IT	YES	YES	YES	YES	YES	YES	Uncovered topics: classification by NB, SVM needs to be included
4	MS.M.TAHSEEN	IT	YES	YES	YES	YES	YES	YES	
5	DR. MOHD PASHA	IT	YES	YES	YES	YES	YES	YES	
6	S.SAYYADA HAJERA BEGU	IT	YES	YES	YES	YES	YES	YES	obsolete topics in syllabus - unit test with MR unit
7	MS. FARHA NAUSHEEN	IT	YES	YES	YES	YES	YES	YES	
8	MR. MA RASHEED	IT	YES	YES	YES	YES	YES	YES	
9	MR. HIMAYATH ULLAH	IT	YES	YES	YES	YES	YES	YES	
10	MR.MD ASRAR AHMED	IT	YES	YES	YES	YES	YES	YES	
11	MR. SYED AZAR ALI	IT	YES	YES	YES	YES	YES	YES	
12	MR.MD RIYAZ UDDIN	IT	YES	YES	YES	YES	YES	YES	
13	MR. IBRAHIM KHALILULLAH	IT	YES	YES	YES	YES	YES	YES	
14	MR. MOHD AFROZE	IT	NO	YES	YES	YES	NO	YES	JAVA Programming syllabus is vast. Can be divided into 2 subjects JAVA-I and JAVA-II
15	MR.MD ARIF HUSSAIN	IT	YES	YES	YES	YES	YES	YES	
16	MR. MDV PRASAD	IT	YES	YES	YES	YES	YES	YES	
17	MR. MOHD ABDUL WAJID	IT	YES	YES	YES	YES	YES	YES	

TOTAL	17	17	17	17	17	17	17
YES	16	17	17	17	16	17	17
NO	1	0	0	0	1	0	0


 17/03/2022
PRINCIPAL
 Muffakham Jah College Of
 Engineering & Technology,
 Banjara Hills, Road No.3,
 HYDERABAD - 500 034. A.P


HEAD
 Department of Information Technology
 Muffakham Jah College of Engg. & Tech
 Road No. 3, Banjara Hills, Hyderabad 500
 Tel# +91 40 23352004 Fax: +91 40 23353424


MUFFAKHAM JAH COLLEGE OF ENGINEERING AND TECHNOLOGY

Alumni Feedback Form (Design & Review of Syllabus)

Assessment of Quality and Adequacy of Curriculum offered for the B.E/M.E program

Assessment Parameter	Total Response	Yes	No	% Yes	% No
The curriculum is up to date and relevant from the point of view of employability	22	20	2	90.91	10.00
The core courses offer an in-depth exposure to the subjects	22	20	2	90.91	10.00
Pre-requisite courses/ topics are covered in the curriculum prior to introduction of a course	22	18	4	81.82	22.22
Sufficient practical exposure is provided for the theoretical concepts in the course	22	17	5	77.27	29.41
Adequate exposure is provided to relevant software	22	18	4	81.82	22.22
The course enhances the analytical/problem solving/critical	22	19	3	86.36	15.79
Analysis	Overall response of the alumni was positive pertaining to the syllabus design though application based programming should be included in the labs was suggested.				


 Department of Information Technology
 Muffakham Jah College of Engg. & Tech
 Road No. 3, Banjara Hills, Hyderabad 34
 Tel# +91-40-23352084 Fax: +91-40-23353420


 PRINCIPAL
 Muffakham Jah College Of
 Engineering & Technology,
 Banjara Hills, Road No.3,
 HYDERABAD - 500 034. A.P

Student Feedback on Curriculum (Alumini Responses)									
Sno	Roll No. of the student	Passed out year	The curriculum is up to date and relevant from the point of view of employability	The core courses offer an in-depth exposure to the subjects	Pre-requisite courses/ topics are covered in the curriculum prior to introduction of a course	Sufficient practical exposure is provided for the theoretical concepts in the course	Adequate exposure is provided to relevant software	The course enhances the analytical/problem solving/critical thinking/innovative skills	Suggestions if any
Year 2020									
1	160416737017	2020	YES	YES	YES	YES	YES	YES	
2	160416737029	2020	YES	YES	YES	YES	YES	YES	
3	160416737037	2020	YES	YES	YES	YES	YES	YES	
4	160416737058	2020	YES	YES	YES	YES	YES	YES	
		TOTAL	4	4	4	4	4	4	
		YES	4	4	4	4	4	4	
		NO	0	0	0	0	0	0	

Hjay
HEAD

Department of Information Technology
Muffakham Jah College of Engg. & Tech
Road No. 3, Banjara Hills, Hyderabad 34
Tel# +91-40-23352084 Fax: +91-40-23353428


M. J. S. Reddy
19/03/2022

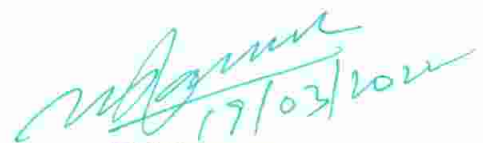
PRINCIPAL
Muffakham Jah College Of
Engineering & Technology,
Banjara Hills, Road No.3,
HYDERABAD - 500 034. A.P

Muffakham Jah College of Engineering and Technology
Information Technology Department
Recommendation of feedback on Curriculum

The feedback obtained from students, faculty and alumni were analysed and the following recommendations are made to the Chairman BOS, Osmania University.

1. The response of the students was more focused on current technological aspects and thus they recommended subject that incorporate practical exposure.
2. It is recommended to include advanced subjects like Machine Learning and Data Science.


HEAD
Department of Information Technology
Muffakham Jah College of Engg. & Tech
Road No. 3, Banjara Hills, Hyderabad 34
Tel# +91-40-23352084 Fax: +91-40-23352026


17/03/2022
PRINCIPAL
Muffakham Jah College Of
Engineering & Technology,
Banjara Hills, Road No.3,
HYDERABAD - 500 034. A.P

Muffakham Jah College of Engineering and Technology
Information Technology Department
Analysis Report of Feedback on Syllabus

MJCET is affiliated to Osmania University and the University designs curriculum for all affiliated colleges. In the design of curriculum the contribution of the college is through Head of Department who is a member of Board of Studies (BOS). The syllabus is revised once in four years by the university. However in the year 2016-17 Osmania university introduced Choice Based Credit System (CBCS) and in the year 2018-19, the university introduced AICTE Model Curriculum. The response of the students was focused on more practical exposure and upgrading syllabus to include new technologies. The input for curriculum restructuring is taken from teaching staff through various departmental meetings chaired by Head of Department.

The Department collects feedback on curriculum from alumni member, faculty, parents and students. The feedbacks are analyzed and the suggestions in the feedback are communicated to the university in the BOS meeting by HOD.

In the period 2020-21 the feedback about the curriculum was collected and it was observed that around 95% of the stakeholders are satisfied with the curriculum with few valuable suggestions for updating the syllabus to meet the current challenges of IT industry.


HEAD

Department of Information Technology
Muffakham Jah College of Engg. & Tech
Road No. 3, Banjara Hills, Hyderabad 34
Tel # +91-40-23352084 Fax: +91-40-23352428


19/03/2022
PRINCIPAL
Muffakham Jah College Of
Engineering & Technology,
Banjara Hills, Road No.3,
HYDERABAD - 500 034. A.P