

# 6<sup>th</sup> ACADEMIC COUNCIL MEETING

(Held through online mode)

12<sup>th</sup> August, 2022

## MINUTES OF THE MEETING

Time: 11:30 AM

Venue: Principal's Chamber



DVR & Dr. HS  
**MIC College of Technology**  
(AUTONOMOUS)

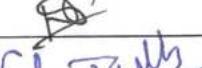
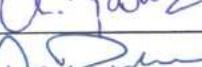
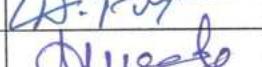
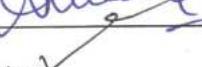
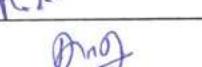
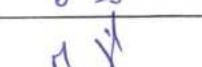
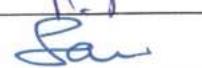
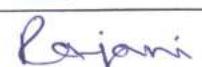
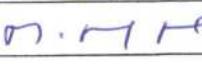
(Approved by AICTE & Permanently Affiliated to JNTUK, Kakinada)  
Kanchikacherla - 521180, Krishna Dist, A.P, India.



## Members of the Academic Council

S.No.	Name	Designation	Role
1	Dr. K. Srinivas	Principal	Chairman
2	Dr. KVSG Murali Krishna	Professor of CE & Director, Academic Planning, JNTUK	JNTUK University Nominees
3	Dr. B. Balakrishna	Professor of ME & Director of Evaluation, JNTUK	
4	Dr. S. Siva Nagaraju	Professor of EEE, Director, Foreign University Relations, JNTUK	
5	Dr. A. Venu Gopal	Professor of ME, NIT Warangal	
6	Sri Y. Kalyan Kumar	Executive Engineer, Dr. NTPPS	
7	Sri B. Sridhar	Vice-President, R & D, Crystal Matrix Ltd.	GB Nominees
8	Sri P. Lakshmi Narasimha Rao	Advocate	
9	Dr. T. Vamsee Kiran	Director, Academics	
10	Sri N. V. Subba Rao	HOD – CE	
11	Dr. P. Pradeep	HOD – EEE	
12	Dr. D V Siva Reddy	HOD – ME	
13	Dr. Ch. Pulla Rao	HOD – ECE	
14	Mr. D. Prasad	HOD – CSE	Heads of the Departments
15	Smt. A. Anuradha	HOD-AI&IT, MCA	
16	Sri Ch. Vijay Kumar	HOD – BED	
17	Smt. M. Aruna Kumari	HOD – MBA	
18	Dr. G. Rajesh	HOD – Diploma	
19	Sri M. Sunil Kumar	Controller of Examinations	
20	Dr. G. Sai Chaitanya Kumar	Associate Professor, CSE	
21	Dr. P. Rajini Kumari	Associate Professor, ECE	Senior Faculty Members
22	Sri D. Varun Prasad	Associate Professor, CSE	
23	Dr. G. Ashok Vardhan	Associate Professor, English	
24	Sri M. Nageswara Rao	Assistant Professor, ECE	Member secretary

### Members Attended

S.No.	Name	Designation	Signature
1	Dr. K. Srinivas	Principal	
2	Dr. KVSG Murali Krishna	Professor of CE & Director, Academic Planning, JNTUK	
3	Dr. B. Balakrishna	Professor of ME & Director of Evaluation, JNTUK	
4	Dr. S. Siva Nagaraju	Professor of EEE, Director, Foreign University Relations, JNTUK	
5	Dr. A. Venu Gopal	Professor of ME, NIT Warangal	
6	Sri Y. Kalyan Kumar	Executive Engineer, Dr. NTPPS	
7	Sri B. Sridhar	Vice-President, R & D, Crystal Matrix Ltd.	
8	Sri P. Lakshmi Narasimha Rao	Advocate	
9	Dr. T. Vamsee Kiran	Director, Academics	
10	Sri N. V. Subba Rao	HOD – CE	
11	Dr. P. Pradeep	HOD – EEE	
12	Dr. D V Siva Reddy	HOD – ME	
13	Dr. Ch. Pulla Rao	HOD – ECE	
14	Mr. D. Prasad	HOD – CSE	
15	Smt. A. Anuradha	HOD-AI&IT, MCA	
16	Sri Ch. Vijay Kumar	HOD – BED	
17	Smt. M. Aruna Kumari	HOD – MBA	
18	Dr. G. Rajesh	HOD – Diploma	
19	Sri M. Sunil Kumar	Controller of Examinations	
20	Dr. G. Sai Chaitanya Kumar	Associate Professor, CSE	
21	Dr. P. Rajini Kumari	Associate Professor, ECE	
22	Sri D. Varun Prasad	Associate Professor, CSE	
23	Dr. G. Ashok Vardhan	Associate Professor, English	
24	Sri M. Nageswara Rao	Assistant Professor, ECE	

**Members Absent: Nil**

**Minutes of the 6<sup>th</sup> Meeting of the Academic Council held on 12<sup>th</sup> August, 2022(Through online mode)**

The Chairperson welcomed all the members to the online meeting of the Academic Council.

The following points on the agenda were discussed and deliberated upon:

<b>AC/MIC20/06/01</b>	To confirm the minutes of 5 <sup>th</sup> Academic Council meeting held on 10 <sup>th</sup> December 2021
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**Proposal:** It is proposed to confirm the minutes of 5<sup>th</sup> Academic Council meeting held on 10<sup>th</sup> December 2021.

**Discussion:** The members are reminded by the Chairperson that the minutes of the previous meeting were already circulated to them vide emails. The important points are quickly revised and the confirmation of the minutes was sought.

**Resolution:**

It is resolved to confirm the minutes of the 5<sup>th</sup> meeting of the Academic Council held in online mode on 10<sup>th</sup> December, 2021.

<b>AC/MIC20/06/02</b>	To present the information regarding AICTE-EOA Approval for the academic year 2022-23 and approve the increase in the intake for the UG courses IT, AIDS & AIML from A.Y 2022-23 onwards
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**Proposal:** The information regarding AICTE-EOA Approval for the academic year 2022-23 & increase in intake for UG courses IT, AIDS & AIML from A.Y 2022-23 onwards is placed before the Academic Council.

**Discussion:** The Chairperson has revealed that the AICTE has granted extension of approval (EOA) for the Academic Year 2022-23 to increase the intake for UG courses IT, AIDS & AIML. The details are given below.

**Institute's Intake details for A.Y. 2022-23:**

S.No.	Programme	Intake for A.Y 2021-22	Approved Intake for A.Y 2022-23
<b>UG- B.Tech</b>			
1	Civil Engineering	60	60

2	Electrical & Electronics Engineering	60	60
3	Mechanical Engineering	60	60
4	Electronics & Communication Engineering	180	180
5	Computer Science & Engineering	180	180
6	Information Technology	60	120
7	Artificial Intelligence & Data Science	60	120
8	Artificial Intelligence & Machine Learning	60	120
<b>PG-M. Tech/MBA/MCA</b>			
9	M.Tech - Computer Science and Engineering	9	9
10	M.Tech - Machine Design	9	9
11	M.Tech - Power Electronics and Drives	18	18
12	M.Tech - VLSI & Embedded Systems	18	18
13	Master of Business Administration	60	60
14	Master of Computer Applications	60	60

**Resolution:** The Academic Council approved the increase in intake for UG courses IT, AIDS & AIML from A.Y 2022-23 onwards.

<b>AC/MIC20/06/03</b>	To consider & approve the Course Structure for II,III,IV Year & Syllabi for II B.Tech for Artificial Intelligence & Data Science (AI&DS) and for Artificial Intelligence & Machine Learning (AI&ML) to be implemented from the A. Y 2022-23 onwards(in line with APSCHE)
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**Proposal:** The proposed II B. Tech. I & II Sem syllabus and course structures for V, VI, VII &VIII semesters under MIC20 regulations were designed by an expert group and the details are placed before the Academic Council for its approval and ratification.

**Discussion:** The Academic Council perused the proposed programme structure and the syllabus and was appreciative of the components

**Resolution:** The Academic Council approved the syllabus for II B. Tech. I & II Sem syllabus and course structures for V, VI, VII &VIII semesters for Artificial Intelligence & Data Science (AI&DS) and for Artificial Intelligence & Machine Learning (AI&ML) to be implemented w.e.f the A.Y 2022-23.

AC/MIC20/06/04	To consider & approve the Course Structure & Syllabi for III & IV B.Tech Programmes CE,EEE,ME,ECE,CSE,IT to be implemented from the A. Y 2022-23 onwards (in-line with APSCHE)
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**Proposal:** The proposed course structure & syllabi for III & IV B.Tech Programme under MIC20 regulations for the following courses were designed by an expert group which was presented before the Academic Council for its approval.

1. B.Tech – Civil Engineering
2. B.Tech – Electrical & Electronics Engineering
3. B.Tech – Mechanical Engineering
4. B.Tech – Electronics & Communication Engineering
5. B.Tech – Computer Science & Engineering
6. B.Tech – Information Technology

**Discussion:** The Academic Council perused the proposed programme structure and the syllabi and was highly satisfied with the components and appreciated the same.

**Resolution:** The Academic Council approved the course structure & syllabi for III & IV B.Tech programme under MIC20 regulations for the following courses to be implemented w.e.f the A. Y 2022-23:

1. B.Tech – Civil Engineering
2. B.Tech – Electrical & Electronics Engineering
3. B.Tech – Mechanical Engineering
4. B.Tech – Electronics & Communication Engineering
5. B.Tech – Computer Science & Engineering
6. B.Tech – Information Technology

AC/MIC20/06/05	To approve the minutes of BoS meetings of all the departments held during June/July 2022. (for course structure & syllabus revision under MIC20 regulations)
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**Proposal:** The minutes of Board of Studies meetings held during June/July 2022(for course structure & syllabus revision under MIC20 regulations) were placed before the Academic Council for its approval.

**Discussion:** The Chairperson informed the members that the meetings of the Boards of Studies were held during June/July 2022 as per the directions from APSCHE to revise the Course structure & Syllabi for III & IV B.Tech programmes CE, EEE, ME, ECE, CSE, IT and the syllabus for II B. Tech. I & II Semesters and course structures for V, VI, VII & VIII semesters for Artificial Intelligence & Data Science (AI&DS) and Artificial Intelligence & Machine Learning (AI&ML) to be implemented from the A. Y. 2022-23 onwards.

**Resolution:**

The Academic Council approved the minutes of Board of Studies meetings of the following departments held during June/July 2022.

1. Civil Engineering
2. Electrical & Electronics Engineering
3. Mechanical Engineering
4. Electronics & Communication Engineering
5. Computer Science & Engineering
6. Information Technology
7. Artificial Intelligence & Data Science
8. Artificial Intelligence & Machine Learning
9. MBA- Master of Business Administration
10. Basic Engineering department

AC/MIC20/06/06	Introduction of honors/minor courses with additional credits as per the APSCHE guidelines
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**Proposal:** As per the directions given by APSCHE it is proposed to introduce B. Tech. degree with Honors/ Minor with 20 additional credits. The proposal is placed before the Academic Council for its approval.

**Discussion:** The Chairperson informed the Council members that honors/minor courses are introduced for IV semester students from the academic year 2021-22 as per the guidelines given by APSCHE & JNTUK.

The Chairperson has proposed the following amendments for Honors/Minor guidelines in MIC20 regulations

Existing Norm as per MIC20 Honors/Minor Regulations	Proposed Norm for Amendment in MIC20 Honors/Minor regulations
Institutions having at least two NBA accredited B.Tech/M.Tech programs can offer B.Tech(Honors). The program should have valid NBA accreditation at the time of registration of the student for B.Tech (Honors).	It is proposed to offer B.Tech(Honors) for the program with valid NBA accreditation/NAAC accreditation at the time of registration of the student for B.Tech (Honors).
The CGPA in excess of 7.75 has to be maintained in the subsequent semesters in major as well as minor without any backlogs in order to keep the minor registration active.	The CGPA in excess of 7.75 has to be maintained in the subsequent semesters in major without any backlogs in order to keep the minor registration active.
A student registered for the minor in a discipline must register and pass in all subjects with a minimum GPA of 7.75 that constitutes requirement for award of minor.	A student registered for the minor in a discipline must register and pass in all subjects that constitute requirement for award of minor.

The Director Academic Planning Dr. KVSG Murali Krishna and Dr. B. Balakrishna, Director of Evaluation suggested to the principal to write a letter to the university to get the permission from the university.

**Resolution:** It is resolved to write a letter to the university to get the approval for the amendments mentioned above that are made to the Honors/minor guidelines under MIC20 regulations

AC/MIC20/06/07	To consider & approve the online internships for the A.Y.2022-23
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**Proposal:** It is proposed to go for online internships for 2019 & 2020 admitted batch (final & third year students of 2022-23) due to lack of summer break and the same is placed before the council for its approval.

**Discussion:** The Chairperson informed the council that as per the MIC18 Regulations a summer internship of minimum 4weeks duration shall be completed by the students after III B.Tech II Semester which will be evaluated in IV B.Tech I Sem and as per MIC20 regulations

a summer internship of minimum 6 weeks duration shall be completed by the students after II B.Tech II Semester which will be evaluated in III B.Tech I Sem and it is proposed to go for online internships for 2019&2020 admitted batch(final & third year students of 2022-23)due to lack of summer break and the same has been approved in the department's BoS.

**Resolution:** It is resolved to approve the decision to go for internships programs through online mode for the A.Y. 2022-23.

AC/MIC20/06/08	To give guidelines for community service project for the A.Y.2022-23
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**Proposal:** it is proposed that Community Service Project can be done as an alternative for summer internship under MIC20 for current III B.Tech as per the JNTUK guidelines

**Discussion:** The Chairperson informed the Council that as per the MIC20 regulations, a summer internship of 2 months shall be completed by the students after II B.Tech II Semester which will be evaluated in III B.Tech I Sem. For 2020 admitted batch students(i.e III B.Tech of 2022-23), due to lack of summer break it is proposed to go for Community Service Project as per the directions from JNTUK. It was also informed that JNTUK has released the guidelines for Community Service Project and according to those guidelines, a student shall do the Community Service Project after completion of I B.Tech, II sem and evaluation process & credit allotment is not mentioned in the guidelines. The Director Academic Planning, JNTUK Dr. KVSG Murali Krishna informed that the university is in the process of preparing common guidelines for evaluation & credit allotment of Community Service Project as per APSCHE directions and has asked the Chairperson to write a letter to university for necessary guidelines.

**Resolution:** It is resolved to write a letter to the university to get the common guidelines for the proposal mentioned above.

AC/MIC20/06/09	Approval of the academic calendars for B. Tech., M. Tech., MCA and MBA for Academic Year 2022-23
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**Proposal:** The academic calendars prepared for III & IV B. Tech., were placed before the Academic Council for its approval.

**Discussion:** The Academic Council perused the academic calendars for III & IV B. Tech., and was satisfied with the same. The Chairperson also informed the council that the academic calendars for I & II B. Tech, MBA, MCA & M. Tech will be prepared in-line with JNTUK academic calendars.

**Resolution:** The A.Y 2022-23 academic calendars prepared for III & IV B. Tech were approved. It is also resolved to prepare the academic calendars for I & II B. Tech, MBA, MCA & M. Tech in line with JNTUK.

AC/MIC20/06/10	Approval of evaluation of MOOCs courses
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**Proposal:** The proposed evaluation methodology for courses offered under MOOCs for both UG & PG was placed before Academic Council for its approval.

**Discussion:** The Chairperson presented the following evaluation methodology for courses offered under MOOCs for both UG & PG.

- In case, a student fails in the subject registered through MOOC stream, the student may register same subject again through MOOCs in the subsequent semesters with the recommendation of the HOD and attempt it again.

If the same subject(s) is not offered in the subsequent semester, the end examination is to be conducted by the college for 100 marks.

Dr. B. Balakrishna, Director of Evaluation, suggested that the end examination for MOOCs shall not be conducted by the college and recommended that the student shall register for the same or alternative subject in the subsequent semester.

**Resolution:** After a wide range of discussions, the Academic Council approved the following evaluation methodology for the courses registered through MOOCs for both UG & PG.

- In case a student fails in the subject(s) registered through MOOCs stream, it is resolved that the student register to the equivalent subject/ alternative subject again through MOOCs in the subsequent semesters with the recommendation of HOD and attempt them again.

AC/MIC20/06/11	To consider and approve the amendment made for transitory regulations of MIC18 for the readmitted students
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**Proposal:** The amendments were proposed for transitory regulations under MIC18 regulations for readmitted students and the same was placed before the Council.

**Discussion:** The Chairperson has proposed the following amendments for transitory regulations under MIC18 regulations for readmitted students.

<b>Transitory Regulations</b>	
<b>Existing norm as per MIC18 regulations</b>	<b>Proposed norm for MIC18 regulations</b>
<ul style="list-style-type: none"> <li>• A student, who is detained or who has discontinued in the semester, on readmission shall be required to do all the courses in the curriculum prescribed for the batch of students in which the student joins subsequently. However, exemption shall be given to those students who have already passed courses in the earlier semester(s) he/she was originally admitted into and substitute courses are offered in their place as approved by the Board of Studies.</li> <li>• In general, after transition, there will be a fitment formula approved by the competent authority in order to balance course composition and the number of credits.</li> <li>• Students admitted by transfer from other institutions shall follow transitory regulations with suitable fitment formulae approved by the competent authority.</li> </ul>	<ul style="list-style-type: none"> <li>• Discontinued or detained candidates are eligible for re-admission as and when next offered.</li> <li>• The re-admitted candidate will be governed by the rules &amp; regulations under which the candidate was admitted.</li> <li>• Students admitted by transfer from other institutions shall follow transitory regulations with suitable fitment formulae approved by the competent authority.</li> <li>• A student who is seeking readmission shall apply in the prescribed format within one week after the commencement of the class work. However, the readmission of a student shall be approved by the competent authority.</li> </ul>

**Resolution:** It is resolved to approve the amendments that are made to transitory regulations of MIC18.

AC/MIC20/06/12	Ratification of the 2021-22 Academic Year examination results
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**Proposal:** The exam process that was followed was briefed and the results, declared for B. Tech., M. Tech., MCA and MBA for the A.Y 2021-22 with the approval from College Results Committee were placed before the Academic Council for ratification.

1. B.Tech I sem (MIC20) Supplementary Examinations, Nov-2021. (2020 Admitted batch)
2. B.Tech I sem (MIC18) Supplementary Examinations, Nov-2021. (2018 & 2019 Admitted batches)
3. B.Tech V sem (MIC18) Regular/Supple Examinations, Dec-2021. (2018 & 2019 Admitted batches)
4. B.Tech VII sem (MIC18) Regular Examinations, Dec-2021. (2018 Admitted batch)
5. B.Tech IV sem (MIC18) Supplementary Examinations, Dec-2021. (2018 & 2019 Admitted batches)
6. B.Tech VI sem (MIC18) Supplementary Examinations, Dec-2021 (2018 & 2019 Admitted batches)

7. B.Tech III sem (MIC20) Regular Examinations, Feb 2022. (2020 Admitted batch)
8. B.Tech II sem (MIC20) Supplementary Examinations, Feb 2022.(2020 Admitted batch)
9. B.Tech III sem (MIC18) Supplementary Examinations, Feb 2022 (2018 & 2019Admitted batches)
10. B.Tech II sem (MIC18) Supplementary Examinations, Feb 2022 (2018 & 2019Admitted batches)
11. MCA III sem (MIC20) Regular Examinations, Feb 2022.(2020 Admitted batch)
12. MCA III sem (MIC18) Supplementary Examinations, Feb 2022(2018 & 2019Admitted batches)
13. M.Tech III sem (MIC20) Regular Examinations, Feb 2022 (2020 Admitted batch)
14. MBA III sem (MIC20) Regular Examinations, Feb 2022. (2020 Admitted batch)
15. MBA III sem (MIC18) Supplementary Examinations, Feb 2022. (2018 & 2019Admitted batches)
16. MCA V sem (MIC18) Supplementary Examinations, Feb 2022. (2018 & 2019Admitted batches)
17. M.Tech IV Sem (MIC18) Project Viva Voce Examinations, Dec-2021. (2018 Admitted batch)
18. B.Tech I sem (MIC20) Regular/Supple Examinations, Mar-2022. (2020 & 2021 Admitted batches)
19. B.Tech I sem (MIC18) Supplementary Examinations, Mar-2022. (2018 & 2019Admitted batches)
20. B.Tech VII sem (MIC18) Advanced Supplementary Examinations, Apr-2022. (2018 Admitted batch)
21. MBA I sem (MIC20) Regular/Supple. Examinations, Apr-2022. (2020 & 2021 Admitted batches)
22. MCA I sem (MIC20) Regular/Supple. Examinations, Apr-2022. (2020 & 2021 Admitted batches)
23. M.Tech I sem (MIC20) Regular/Supple. Examinations, Apr-2022. (2020& 2021 Admitted batches)
24. B.Tech VI sem (MIC18) Regular/Supple. Examinations, June-2022(2018 & 2019Admitted batches)
25. B.Tech VIII sem (MIC18) Regular Examinations, June-2022. (2018 Admitted batch)
26. B.Tech V sem (MIC18) Supplementary Examinations, June-2022. (2018 & 2019Admitted batches)
27. B.Tech III sem (MIC18) Supplementary Examinations, June-2022. (2018 & 2019Admitted batches)
28. B.Tech III sem (MIC20) Supplementary Examinations, June-2022. (2020 Admitted batch)
29. B.Tech IV sem (MIC20) Regular Examinations, July-2022 (2020 Admitted batch)
30. B.Tech IV sem (MIC18) Supplementary Examinations, July-2022 (2018 & 2019Admitted batches)
31. B.Tech VIII sem (MIC18) Advanced Supplementary Examinations, July-2022 (2018 Admitted batch)
32. M.Tech IV sem (MIC20) Regular Examinations, July-2022(2020 Admitted batch)
33. MCA IV sem (MIC20) Regular Examinations, July-2022. (2020 Admitted batch)
34. MBA IV sem (MIC20) Regular Examinations, July-2022. (2020 Admitted batch)
35. B.Tech IV sem (MIC20) Honor/Minor Examinations, July-2022 (2020 Admitted batch)

**Discussion:** The Academic Council meticulously examined the results and was satisfied with the same.

**Resolution:** It is resolved to approve the following results

1. B.Tech I sem (MIC20) Supplementary Examinations, Nov-2021. (2020 Admitted batch)
2. B.Tech I sem (MIC18) Supplementary Examinations, Nov-2021. (2018 & 2019Admitted batches)
3. B.Tech V sem (MIC18) Regular/Supple Examinations, Dec-2021. (2018 & 2019Admitted batches)
4. B.Tech VII sem (MIC18) Regular Examinations, Dec-2021. (2018 Admitted batch)
5. B.Tech IV sem (MIC18) Supplementary Examinations, Dec-2021. (2018 & 2019Admitted batches)
6. B.Tech VI sem (MIC18) Supplementary Examinations, Dec-2021(2018 & 2019Admitted batches)
7. B.Tech III sem (MIC20) Regular Examinations, Feb 2022. (2020 Admitted batch)
8. B.Tech II sem (MIC20) Supplementary Examinations, Feb 2022.(2020 Admitted batch)

9. B.Tech III sem (MIC18) Supplementary Examinations, Feb 2022 (2018 & 2019 Admitted batches)
10. B.Tech II sem (MIC18) Supplementary Examinations, Feb 2022 (2018 & 2019 Admitted batches)
11. MCA III sem (MIC20) Regular Examinations, Feb 2022. (2020 Admitted batch)
12. MCA III sem (MIC18) Supplementary Examinations, Feb 2022 (2018 & 2019 Admitted batches)
13. M.Tech III sem (MIC20) Regular Examinations, Feb 2022 (2020 Admitted batch)
14. MBA III sem (MIC20) Regular Examinations, Feb 2022. (2020 Admitted batch)
15. MBA III sem (MIC18) Supplementary Examinations, Feb 2022. (2018 & 2019 Admitted batches)
16. MCA V sem (MIC18) Supplementary Examinations, Feb 2022. (2018 & 2019 Admitted batches)
17. M.Tech IV Sem (MIC18) Project Viva Voce Examinations, Dec-2021. (2018 Admitted batch)
18. B.Tech I sem (MIC20) Regular/Supple Examinations, Mar-2022. (2020 & 2021 Admitted batches)
19. B.Tech I sem (MIC18) Supplementary Examinations, Mar-2022. (2018 & 2019 Admitted batches)
20. B.Tech VII sem (MIC18) Advanced Supplementary Examinations, Apr-2022. (2018 Admitted batch)
21. MBA I sem (MIC20) Regular/Supple. Examinations, Apr-2022. (2020 & 2021 Admitted batches)
22. MCA I sem (MIC20) Regular/Supple. Examinations, Apr-2022. (2020 & 2021 Admitted batches)
23. M.Tech I sem (MIC20) Regular/Supple. Examinations, Apr-2022. (2020 & 2021 Admitted batches)
24. B.Tech VI sem (MIC18) Regular/Supple. Examinations, June-2022 (2018 & 2019 Admitted batches)
25. B.Tech VIII sem (MIC18) Regular Examinations, June-2022. (2018 Admitted batch)
26. B.Tech V sem (MIC18) Supplementary Examinations, June-2022. (2018 & 2019 Admitted batches)
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31. B.Tech VIII sem (MIC18) Advanced Supplementary Examinations, July-2022 (2018 Admitted batch)
32. M.Tech IV sem (MIC20) Regular Examinations, July-2022 (2020 Admitted batch)
33. MCA IV sem (MIC20) Regular Examinations, July-2022. (2020 Admitted batch)
34. MBA IV sem (MIC20) Regular Examinations, July-2022. (2020 Admitted batch)
35. B.Tech IV sem (MIC20) Honor/Minor Examinations, July-2022 (2020 Admitted batch)

AC/MIC20/06/13	To present & approve the B.Tech, MBA & MCA outgoing batch results for the A.Y. 2021-22
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**Proposal:** The results of the outgoing batch of B.Tech, MCA and MBA for the Academic Year 2021-22 were declared in the month of June and July 2022 and the same was placed before the Council for its approval.

**Discussion:** The Chairperson presented the following results of B.Tech (2018 admitted batch), M.Tech, MBA, MCA (2020 admitted batch) and the list of eligible students is also placed before the Council.

**UG-B.Tech, (2018 admitted) outgoing batch results for the A.Y 2021-22**

Branch	No. of Registered Students	No. of students Graduated (June-2022)	No. of students Graduated (July-2022)	Total	Pass %	First Class with Distinction	First Class	Second Class	Pass Class
CE	67	53	-	53	79.10	10	37	6	-
EEE	74	67	1	68	91.89	30	36	2	-
ME	81	66	4	70	86.41	18	40	12	-
ECE	182	164	4	168	92.30	91	69	8	-
CSE	179	156	6	162	87.15	102	52	8	-
IT	53	45	-	45	84.90	21	24	-	-

**PG-M.Tech, MBA, MCA (2020 admitted) outgoing batch results for the A.Y 2021-22**

Programme	Month & Year of Declaration of results	No. of Registered Students	No. of students Graduated	Pass %	First Class with Distinction	First Class	Second Class	Pass Class
M. Tech (2020-22 batch)	July-2022	2	2	100.00	2	-	-	-
MBA (2020-22 batch)	July-2022	14	6	42.86	5	1	-	-
MCA (2020-22 batch)	July-2022	22	12	54.55	12	-	-	-

**Resolution:** The Academic Council approved the results of B.Tech, MBA & MCA batch mentioned above.

**AC/MIC20/05/14**

To consider & approve the issue of provisional certificates for the passed out candidates as per the directions of JNTUK

**Proposal:** The issue of provisional certificates for the passed out candidates for the Academic Year 2021-22 as per the directions of JNTUK is placed before the Council for its approval.

**Discussion:** The Chairperson informed that it is planned to issue provisional certificates to the B.Tech, M.Tech, MBA & MCA students who have passed their degree in the A.Y. 2021-22 as per the guidelines of JNTUK (w.e.f 2020-21).

**The number of provisional certificates to be issued for the academic year 2021-22 is given below:**

1. B.Tech (2018 admitted batch) June-2022 -**551**
2. B.Tech(2018 admitted batch) July-2022 -**15**
3. M.Tech (2020 admitted batch) July 2022 - **2**
4. MCA(2020 admitted batch) July 2022 - **12**
5. MBA(2020 admitted batch) July 2022- **6**

**Resolution:** It is resolved to approve the issue of provisional certificates by the college, as per the guidelines of JNTUK, for the number of students mentioned above.

AC/MIC20/06/15	To inform about the detained students for the A.Y. 2021-22
----------------	--

**Proposal:** The information regarding detained students for the A.Y. 2021-22 is placed before the Council.

**Discussion:** The Chairperson has given the details of students detained due to shortage of attendance and lack of required credits

<b>UG B.Tech:</b> I Semester: <b>01</b>	II Semester: <b>09</b>
III Semester: <b>08</b>	IV Semester: <b>07</b>
V Semester: <b>11</b>	VI Semester: <b>00</b>
VII Semester: <b>13</b>	VIII Semester: <b>02</b>

**PG-MCA:** III Semester: **01**

In total, 52 students were detained due to lack of attendance during A.Y. 2021-22.

- As per the MIC18 Regulations, students acquiring 50% of credits up to VI sem will be promoted to VII Sem
- As per the MIC20 Regulations, students acquiring 40% of credits up to III or IV sem will be promoted to V Sem

Branch	No of Students detained due to shortage of credits from VI to VII	No of Students detained due to shortage of credits from IV to V
CE	-	-
EEE	2	1

ME	-	1
ECE	3	1
CSE	3	1
IT	1	1
Total	9	5

14 students are in probable detention list due to shortage of credits.

Dr. B. Balakrishna, Director of Evaluation, JNTUK suggested that it is better to specify the required number of credits along with the required percentage of credits for detention as the value of percentage of credits sometimes will be a fractional number.

The Chairperson proposed that if the required number of credits is a fractional number, then it will be rounded down to the nearest integer.

**Resolution:** The Council noted and approved the proposal made to the required number of credits for detention and also suggested to take measures to minimize detention of students due to shortage of attendance.

AC/MIC20/06/16	To propose guidelines for the storage of internal answer scripts in the campus
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**Proposal:** The proposed guidelines regarding retention and disposal of answer scripts in the campus is placed before the Council for its approval.

**Discussion:** The Chairperson has presented the following guidelines proposed for retention and disposal of answer scripts in the campus.

Dr A. Vengopal, Professor NIT Warangal, suggested that one year retention time is sufficient for internal and external answer scripts as the student is taking the provision of revaluation. Dr. B. Balakrishna, Director of Evaluation, and Dr. Sivanagaraju University Nominee, told that it is better to keep the documents until the maximum duration of the degree and the Chairperson was suggested to write a letter to the university to get the approval.

- Following is the proposed minimum period of time for the retention and disposal of answer scripts in the campus

Type of record	Retention time
Internal answer scripts	B.Tech -8 Years, MBA,MCA & M.Tech-4 Years
External answer scripts	B.Tech -8 Years, MBA,MCA & M.Tech-4 Years
Pre examination documents	B.Tech -8 Years, MBA,MCA & M.Tech-4 Years
Post examination documents	B.Tech -8 Years, MBA,MCA & M.Tech-4 Years

**Resolution:** It is resolved to write a letter to the university to get the approval regarding document retention policy.

AC/MIC20/06/17	To inform about the Graduation Day to be conducted in the month of sept, 2022
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**Proposal:** Information about the Graduation Day to be conducted in the month of sept, 2022 is given to Academic Council.

**Discussion:** The Chairperson informed the Council members that the first batch autonomous students have successfully completed the degree and that the college is planning to conduct Graduation Day in the month of September 2022.

**Resolution:** The Council noted and appreciated the Management & Staff for its decision to organize the event.

AC/MIC20/06/18	Any other point(s) with the permission of the Chair
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**Point 1:** Information about placements and other student activities for the A.Y. 2021-22.

**Discussion:** The Chairperson has presented the information regarding placements and other student activities for the A.Y. 2021-22.

**Resolution:** The council noted and no resolutions are passed.

The Academic Council was very positive in its approach throughout the meeting. All points on the agenda were discussed meticulously and deliberations were affirmative and to the point. After a fruitful discussion lasting two hours, the meeting of the Academic Council ended at 01.30 PM with the Chairperson thanking the members.

  
**The Chairperson**  
**Academic Council**  
**DVR & Dr. HS MIC College of Technology**  
**Kanchikacherla, NTR Dt.**  
**Andhra Pradesh, India - 521180,**

# 7<sup>th</sup> ACADEMIC COUNCIL MEETING

(Held in online mode)

21<sup>st</sup> December, 2022

## MINUTES OF THE MEETING

Time: 11:00 AM

Venue: Principal's Chamber



DVR & Dr. HS  
**MIC College of Technology**  
(AUTONOMOUS)

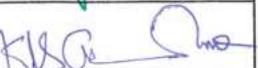
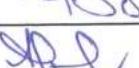
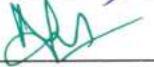
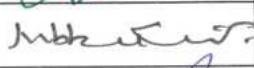
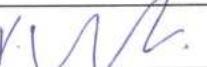
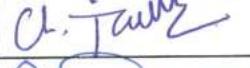
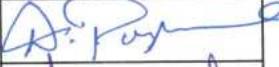
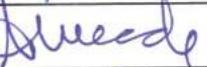
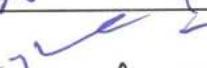
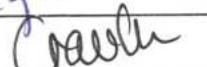
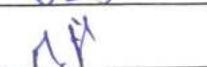
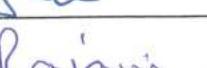
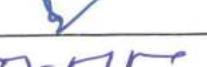
(Approved by AICTE & Permanently Affiliated to JNTUK, Kakinada)  
Kanchikacherla - 521180, Krishna Dist, A.P, India.



## Members of the Academic Council

S.No.	Name	Designation	Role
1	Dr. K. Srinivas	Principal	Chairman
2	Dr. KVSG Murali Krishna	Professor of CE & Director-Academic Planning, JNTUK	JNTUK University Nominees
3	Dr. B. Balakrishna	Professor of ME & Director of Evaluation, JNTUK	
4	Dr. S. Siva Nagaraju	Professor of EEE, Director, Foreign University Relations, JNTUK	
5	Dr. A. Venu Gopal	Professor of ME, NIT Warangal	
6	Sri Y. Kalyan Kumar	Executive Engineer, Dr. NTPPS	GB Nominees
7	Sri B. Sridhar	Vice-President, R & D, Crystal Matrix Ltd.	
8	Sri P. Lakshmi Narasimha Rao	Advocate	
9	Dr. T. Vamsee Kiran	Director-Academics	
10	Sri N. V. Subba Rao	HOD – CE	Heads of the Departments
11	Dr. P. Pradeep	HOD – EEE	
12	Dr. D V Siva Reddy	HOD – ME	
13	Dr. Ch. Pulla Rao	HOD – ECE	
14	Mr. D. Prasad	HOD – CSE	
15	Smt. A. Anuradha	HOD-AI&IT, MCA	
16	Sri Ch. Vijay Kumar	HOD – BED	
17	Sri C.M. Vijay Kiran	HOD(i/c) – MBA	
18	Dr. G. Rajesh	HOD – Diploma	
19	Sri M. Sunil Kumar	Controller of Examinations	Senior Faculty Members
20	Dr. G. Sai Chaitanya Kumar	Associate Professor, CSE	
21	Dr. P. Rajini Kumari	Associate Professor, ECE	
22	Sri D. Varun Prasad	Associate Professor, CSE	
23	Dr. G. Ashok Vardhan	Associate Professor, English	
24	Sri M. Nageswara Rao	Assistant Professor, ECE	Member secretary

### Members Attended

S.No.	Name	Designation	Signature
1	Dr. K. Srinivas	Principal	
2	Dr. KVSG Murali Krishna	Professor of CE & Director-Academic Planning, JNTUK	
3	Dr. B. Balakrishna	Professor of ME & Director of Evaluation, JNTUK	
4	Dr. S. Siva Nagaraju	Professor of EEE, Director, Foreign University Relations, JNTUK	
5	Dr. A. Venu Gopal	Professor of ME, NIT Warangal	
6	Sri Y. Kalyan Kumar	Executive Engineer, Dr. NTPPS	
7	Sri B. Sridhar	Vice-President, R & D, Crystal Matrix Ltd.	
8	Sri P. Lakshmi Narasimha Rao	Advocate	
9	Dr. T. Vamsee Kiran	Director-Academics	
10	Sri N. V. Subba Rao	HOD – CE	
11	Dr. P. Pradeep	HOD – EEE	
12	Dr. D V Siva Reddy	HOD – ME	
13	Dr. Ch. Pulla Rao	HOD – ECE	
14	Sri. D. Prasad	HOD – CSE	
15	Smt. A. Anuradha	HOD-AI&IT, MCA	
16	Sri Ch. Vijay Kumar	HOD – BED	
17	Sri. C.M. Vijay Kiran	HOD(i/c) – MBA	
18	Dr. G. Rajesh	HOD – Diploma	
19	Sri M. Sunil Kumar	Controller of Examinations	
20	Dr. G. Sai Chaitanya Kumar	Associate Professor, CSE	
21	Dr. P. Rajini Kumari	Associate Professor, ECE	
22	Sri D. Varun Prasad	Associate Professor, CSE	
23	Dr. G. Ashok Vardhan	Associate Professor, English	
24	Sri M. Nageswara Rao	Assistant Professor, ECE	

**Members Absent: Nil**

**Minutes of the 7<sup>th</sup> Meeting of the Academic Council held on 21<sup>st</sup> December, 2022(in online mode)**

The Chairperson welcomed all the members to the online meeting of the Academic Council. The following points on the agenda were discussed and deliberated upon

AC/MIC20/07/01	To confirm the minutes of the 6 <sup>th</sup> Academic Council Meeting held on 12 <sup>th</sup> August, 2022
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**Proposal:** It is proposed to confirm the minutes of the 6<sup>th</sup> Academic Council Meeting held on 12<sup>th</sup> August, 2022.

**Discussion:** The Chairperson reminded the members that the minutes of the previous meeting were already circulated to them vide emails. The important points were quickly revised and the confirmation of the minutes was sought.

**Resolution:**

It is resolved to confirm the minutes of the 6<sup>th</sup> meeting of the Academic Council held in online mode on 12<sup>th</sup> August, 2022.

AC/MIC20/07/02	To consider and approve the evaluation process of the community service project
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**Proposal:** The evaluation process of the community service project under MIC20 regulations was placed before the Academic Council for its approval.

**Discussion:** The Chairperson informed the Council that as per the directions from JNTUK, it is proposed to award 4 credits to the Community Service Project (CSP) by reducing the same credits in the final year project so that the total credits are limited to 160.

The following evaluation methodology is proposed for CSP:

1. Students are permitted to do the community service project during the semester break of 2nd year (15 days) and 3rd year (15 days).
2. The community service project will be evaluated in III year II sem for 4 credits.
3. A group of students will be assigned to a faculty mentor, who will be in-charge of the students' learning activities and will continuously assess the students.
4. A log book, has to be maintained by each of the student, in which the activities undertaken/involved are to be recorded.
5. The log book has to be countersigned by the mentor/faculty in-charge concerned.
6. After completion of the project, each student should submit a report. An internal viva-voce examination shall be conducted by the department committee, which consists of a faculty mentor, head of the department and a senior faculty member in the department.

7. There will be only internal evaluation for CSP.
8. CSP will be evaluated for 100 marks

The weightage shall be:

- Project Log 20 Marks
- Project Implementation 30 Marks
- Project report 25 Marks
- Presentation 25 Marks

**Resolution:** It is resolved to approve the evaluation methodology for the Community Service Project (CSP) under MIC20 regulations.

AC/MIC20/07/03	To consider and approve the academic calendars for the A.Y. 2022-23
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**Proposal:** The academic calendars prepared for I,II,III & IV year of B. Tech., I & II year of MBA, MCA, M.Tech were placed before the Academic Council for its approval.

**Discussion:** The Academic Council perused the academic calendars for I,II,III & IV year of B. Tech., I & II year of MBA, MCA, M.Tech and was satisfied with the same.

**Resolution:**

The academic calendars prepared for I,II,III & IV year of B. Tech., I & II year of MBA, MCA, M.Tech for the Academic Year 2022-23 were approved.

AC/MIC20/07/04	To consider and ratify the results of the examinations held in August and September 2022 for the A.Y. 2021-22
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**Proposal:** The following results for the examinations held in August and September 2022 for B. Tech., M. Tech., MCA and MBA for the A.Y 2021-22 were declared and placed before the Academic Council for ratification.

1. B.Tech II sem (MIC20) Regular/Supple Examinations, Aug 2022. (2020 & 2021 Admitted batches)
2. B.Tech I sem (MIC20) Supplementary Examinations, Aug-2022. (2020 & 2021 Admitted batches)
3. B.Tech I sem (MIC18) Supplementary Examinations, Aug-2022. (2019 & 2018 Admitted batches)
4. B.Tech II sem (MIC18) Supplementary Examinations, Aug-2022. (2019 & 2018 Admitted batches)
5. MCA II sem (MIC20) Regular/ Supple Examinations, Sept 2022.(2020 & 2021 Admitted batches)
6. MBA II sem (MIC20) Supple Examinations, Sept 2022. (2020 Admitted batch)
7. M.Tech II sem (MIC20) Regular/ Supple Examinations, Sept 2022.(2020 & 2021 Admitted batches)

**Discussion:** The Academic Council meticulously examined the results. The University nominee, Dr. S. Siva Nagaraju, suggested the Chairperson to take the relevant measures to improve the pass percentage.

**Resolution:** It is resolved to approve the results of

1. B.Tech II sem (MIC20) Regular/Supple Examinations, Aug 2022. (2020 & 2021 Admitted batches)
2. B.Tech I sem (MIC20) Supplementary Examinations, Aug-2022. (2020 & 2021 Admitted batches)
3. B.Tech I sem (MIC18) Supplementary Examinations, Aug-2022. (2019 & 2018 Admitted batches)
4. B.Tech II sem (MIC18) Supplementary Examinations, Aug-2022. (2019 & 2018 Admitted batches)
5. MCA II sem (MIC20) Regular/ Supple Examinations, Sept 2022.(2020 & 2021 Admitted batches)
6. MBA II sem (MIC20) Supple Examinations, Sept 2022. (2020 Admitted batch)
7. M.Tech II sem (MIC20) Regular/ Supple Examinations, Sept 2022.(2020 & 2021 Admitted batches)

<b>AC/MIC20/07/05</b>	To consider and approve the list of candidates eligible for the award of the degree in the months of August and September 2022 for the A.Y. 2021-22
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**Proposal:** The list of eligible candidates for the award of the degree in the months of August and September 2022 for the A.Y. 2021-22 was placed before Academic Council for its approval.

**Discussion:** The Chairperson presented the following list of students eligible for the award of B.Tech (2018 admitted batch), MBA & MCA (2020 admitted batch) with supplementary results released during August/September 2022.

**Number of students eligible for the award of UG-B.Tech (2018 admitted)**

<b>Branch</b>	<b>No. of Registered Students (Aug-2022)</b>	<b>No. of Students Graduated (Aug-2022)</b>	<b>First Class with Distinction</b>	<b>First Class</b>	<b>Second Class</b>	<b>Pass Class</b>
EEE	1	0	-	-	-	-
MECH	5	2	-	-	2	-
ECE	8	3	-	1	2	-
CSE	9	3	-	2	1	-
IT	5	0	-	-	-	-
<b>Total</b>	<b>28</b>	<b>8</b>	<b>-</b>	<b>3</b>	<b>5</b>	<b>-</b>

**Number of students eligible for the award of PG-MBA & MCA (2020 admitted)**

Programme	No. of Registered Students (Sept-2022)	No. of Students Graduated (Sept-2022)	First Class with Distinction	First Class	Second Class	Pass Class
<u>MBA</u>	8	5	5	-	-	-
<u>MCA</u>	8	3	2	1	-	-

**Resolution:** The Academic Council approved the list of students eligible for the award of B.Tech., MBA & MCA for the batches mentioned above.

<b>AC/MIC20/07/06</b>	To consider and approve the issue of provisional certificates for the passed-out candidates in the months of August and September 2022, as per the directions of JNTUK
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**Proposal:** The issue of provisional certificates for the passed-out candidates in the months of August and September 2022, as per the directions of JNTUK is placed before the Council for its approval.

**Discussion:** The Chairperson informed that it is planned to issue provisional certificates for the passed-out candidates who have completed their UG/PG degree in supplementary examinations held in the months of August and September 2022 as per the directions of JNTUK for the A.Y 2021-22

**The number of provisional certificates to be issued is given below**

1. B.Tech (2018 admitted batch) August-2022 -08
2. MBA (2018 admitted batch) September-2022 -05
3. MCA (2018 admitted batch) September-2022 -03

**Resolution:** It is resolved to approve the issue of provisional certificates by the college, as per the guidelines of JNTUK, for the total number of students mentioned above.

<b>AC/MIC20/07/07</b>	To consider and approve the action taken by the Principal for the promotion to 5 <sup>th</sup> /7 <sup>th</sup> semester of B. Tech under MIC18/MIC20 regulations as per the promotion policy released by the JNTUK
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**Proposal:** The action taken by the principal for the promotion to 5<sup>th</sup>/7<sup>th</sup> semester of B. Tech under MIC18/MIC20 regulations as per the promotion policy released by the JNTUK is placed before the Council for its approval.

**Discussion:** All the students who have registered/appeared for B.Tech 4th/6th semester end examinations held in June/July 2022 have been promoted to B.Tech 5<sup>th</sup> /7<sup>th</sup> Semester without minimum credit requirement for the academic year 2022-23 as per the directives received vide JNTUK Proc. No. JNTUK/DAP/Promotion Policy/2022-23 Dt:05-11-2022.

**Resolution:** The Academic Council approved the action taken by the principal w.r.t the promotion policy issued by the JNTUK.

AC/MIC20/07/08	Any other points with the permission of the Chair
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**Point 1:** Student Admissions for the A.Y. 2022-23

**Discussion:** The Chairperson presented the details of students' admissions for the A.Y. 2022-23. The Council suggested to the Chairperson to take measures to improve the number of admissions in the core branches like CE, EEE & ME.

The Admissions for the A.Y. 2022-23 are as follows:

Programme	Intake	No. of Admissions
UG-B.Tech	900	781
PG-M.Tech	54	9
PG-MBA	66	0
PG-MCA	66	66

**Resolution:** The Council noted and no resolutions were passed.

**Point 2:** Academic regulations for the A.Y. 2023-24

**Discussion:** The Chairperson asked the Academic Council regarding the preparation and implementation of new regulations for the Academic Year 2023-24. Dr. KVSG Murali Krishna Director Academic & Planning informed the Council that University is planning to implement new academic regulations from Academic Year 2023-24.

**Resolution:** No resolutions were passed.

The Academic Council was very positive in its approach throughout the meeting. All points on the agenda were discussed meticulously and deliberations were affirmative and to the point. After a fruitful discussion, the meeting of the Academic Council ended at 12.10 PM with the Chairperson thanking the members.



(Dr. K. SRINIVAS)  
PRINCIPAL &  
THE CHAIRPERSON  
ACADEMIC COUNCIL

The Chairperson  
Academic Council  
DVR & Dr. HS MIC College of Technology  
Kanchikacherla, NTR Dt.  
Andhra Pradesh, India - 521180.

John C. Gribble, Jr.  
Academy of the Holy Angels  
1000 St. John's Avenue, New York  
Andrea P. Gribble, Maria • 251180

**MIC COLLEGE OF TECHNOLOGY  
(Autonomous)****MINUTES OF BOS MEETING****BoS/CE/06****Date: 25.06.2022****Department: CE****Academic Year: 2022-23****Venue: CE Department (Online)****Time: 3 PM****Members Present**

S.No	Name	Designation/Name of Organization	Designation in BoS	Signature
1.	Mr.N.V.Subbarao	Head of the Department	Chairman	
2.	Dr. M.Swaroop Rani	Professor of CE, UCEK, JNTUK	University Nominee	
3.	Dr. TVS Vara Lakshmi	HOD, Civil, Acharya Nagarjuna University	Subject Expert	
4.	Dr. G.Kalyan Kumar	Assistant Professor, NITW	Subject Expert	
5.	Mr. G.Bhaskara Rao	Assistant Executive Engineer, Water Resources Department	Member – Industry	
6.	Mr. J. Krishna Mahesh	Ward Planning Secretary, Vijayawada Municipal Corporation	Member – Alumni	
7.	Mr. S.Ashok Kumar	Associate Professor	Member	
8.	Mr. Ajay Kumar Verma	Assistant Professor	Member	
9.	Mr. K.Prasad	Assistant Professor	Member	
10.	Ms. S.V.Tejas Kumar	Assistant Professor	Member	

**Members Absent**

1.	Nil	
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Mr.N.V.Subbarao, chaired the meeting and welcomed all the members to the MIC20 III BOS meeting. He gave a brief presentation of the Department and the Academic activities carried out.

After a brief introduction, the agenda items listed were taken up for discussion and the following resolutions were passed.

**BOS/CE/06/01 :**

To consider and approve MIC20 V SEM and VI SEM course structure and syllabus to be implemented w.e.f the A. Y 2022 - 23.

**POINTS OF DISCUSSION:**

- a). The Chairman of the BoS Committee introduced all the Members.
- b). The Chairman presented MIC 20 Course Structure and Prerequisites required for MIC20 Syllabus.
- c). Dr.M.Swaroopa Rani ,Professor of CE, JNTU – Kakinada, JNTUK Nominated Member of BoS Committee along with Dr. TVS Varalakshmi, HoD,Department of Civil Engineering ,Acharya Nagarjuna University, Dr G Kalyan Kumar, Assistant Professor of CE, NIT- Warangal and other members recommended the following points with regard to V SEM and VI SEM.
  1. It is recommended to limit the total credits for B.Tech Course is 160 as per APSCHE guidelines.
  2. In Course objectives proposed to write heading as “ The objective of this course is to ....”
  3. In Course Outcomes proposed to mention heading as “ On successful completion of this course ,the students will be able to ....”
  4. Advised to add text book of “ Highway Engineering” – S.K.Khanna & C.E.G.Justo, A.Veera Ragavan Nemchand & Bros., 7th edition-2000.
  5. It is concluded that the name of “Design of Reinforced Concrete Structures” subject should be treated as “ *Design and Drawing of Reinforced Concrete Structures.*”
  6. It is proposed to introduce final examination pattern as PART-A (40%) and PART-B (60%) for the subject “ *Design and Drawing of Reinforced Cement Concrete*”.
  7. It is advised to mention clearly all related Code Books in Syllabus book.
  8. It is proposed for the interchange of topics Unit-1 to Unit-2 in Structural Analysis -2 subject.
  9. It is advised to introduce text book of “ *Ground Improvement Techniques*” by Purushotham Raj , Laxmi Publications for Geo synthetics subject.



## **MIC COLLEGE OF TECHNOLOGY (Autonomous)**

- 
10. It is proposed to introduce Experiment of "Triaxial Test" in Geotechnical Engineering Lab.
  11. It is proposed to change the title of "*Design of Steel Structures*" as "*Design and Drawing of Steel Structures*".
  12. It is to have final exam pattern as Part-A (40%) and Part-B (60%) in " Design and Drawing of Steel Structures ".
  13. It is recommended to introduce Honor / Minor courses based on guidelines.
  14. It is proposed to complete **Summer Internships** through online due to Covid-19 conditions.

### **RESOLUTION:**

1. Course Structure of V SEM & VI SEM were finalized .
2. Number of Credits for the course are limited to 160.
3. Titles of Course objectives and Course outcomes are uniformly maintained .
4. New text books are introduced for suggested subjects.
5. Design of Reinforced Concrete Structures named as **Design and Drawing of Reinforced Concrete Structures**.
6. Final Examination Pattern of Design and Drawing of Reinforced Concrete Structures is also mentioned in the Syllabus.
7. All Code books are introduced ,where ever required.
8. Design of Steel Structures is renamed as **Design and Drawing of Steel Structures** .
9. Final examination pattern of Design and Drawing of Steel Structure is given in the Syllabus.
10. It was resolved to complete Summer Internships in online ,collaboration with APPSDC /other reputed agencies.



# MIC COLLEGE OF TECHNOLOGY (Autonomous)

<b>BoS/CE/06/02 :</b>	To consider and approve the B. Tech (VII & VIII Semester) course structure and Syllabus to be implemented w.e.f the A. Y 2023 – 2024.
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**Points of Discussion:**

1. Course structure for VII and VIII SEM were discussed.
2. It is suggested to write full form of IPR in Course Structure.
3. It is suggested to introduce advanced skill oriented course in VII SEM.
4. It is proposed to introduce Industrial /Research based internship in VII SEM.
5. It is recommended to introduce Honor / Minor courses based on guidelines.
6. It is recommended to complete Summer Internships in online ,as summer vacation was disturbed due to Covid-19.
7. It is proposed to introduce only Project in the final semester (VIII SEM) as per APSCHE guidelines.
8. It is proposed to give list of Honor subjects in Course Structure offered by the department of Civil Engineering.
9. It is proposed to give the list of Minor subjects in Course Structure offered by the department of Civil Engineering.

**Resolution:**

1. Course structure for VII & VIII SEM were finalized .
2. Industrial / Research based Internship introduced in VII SEM.
3. Only Project work introduced in the last semester (VIII SEM) as per APSCHE guidelines.
4. Honor Courses offered by the Civil Engineering Department were finalized and list given in Syllabus book.
5. List and Syllabus of Minor Courses offered by the Department of Civil Engineering given in the Course Structure.
6. Guidelines for both Honor Courses / Minor Courses are given in Academic Regulations of MIC20.

  
N. VENKATA SUBBARAO

Chairman, BoS – Civil  
**CHAIRMAN**  
Board of Studies  
Dept. of Civil Engg.  
DVR & Dr. HS MIC College of Technology  
Kanchikacherla, Krishna Dt.  
Andhra Pradesh, India – Pin : 521180.



DVR & Dr HS  
**MIC COLLEGE OF TECHNOLOGY**  
**(Autonomous)**

BoS/EEE/05

**MINUTES OF BoS MEETING**

Date: 5.07.2022

Department: EEE

Academic Year: 2022-23

Venue: EEE Conference Room

Time : 10.30 AM

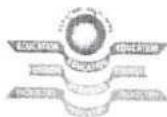
**Members Present**

1.	Dr. P. Pradeep	Head of the Department	Chairman
2.	Dr. D. M. Vinod Kumar	Professor, NIT Warangal	Subject Expert
3.	Dr. P. Sankar	Assistant Professor, NIT AP	Subject Expert
4.	Dr. M. Nageswara Rao	Professor, JNTUK, UCEK	University nominee
5.	Mr. Y. Kalyan Kumar	Executive Engineer Dr. NTPPS	Member - Industry
6.	Mr. P. Vijaya Saradhi	Deputy Manager SAIL	Member - Alumni
7.	Dr. B.K Karunakara Rao	Associate Professor	Member
8	Mr. A. V. Ravi Kumar	Assistant Professor	Member
9.	Mr. M. Sunil Kumar	Assistant Professor	Member
10.	Mr. N. Venu Babu	Assistant Professor	Member
11.	Mr. S. Ravikanth	Assistant Professor	Member

**Members Absent**

1.		NIL	
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Dr. P. Pradeep, chaired the meeting online [meet.google.com/yva-mgxp-smx](https://meet.google.com/yva-mgxp-smx) and welcomed all the members to the BoS meeting. He gave a brief presentation of the department and the academic activities carried out. After a brief introduction, the agenda items listed were taken up for discussion and the following resolutions were passed.



**AGENDA:**

<b>BoS/EE/05/01</b>	To consider and approve the IIII & IV B. Tech (I & II Sem) course structure and syllabus to be implemented w. e. f the A. Y 2022 - 23.
<b>BoS/EE/04/02</b>	To consider and approve the syllabus of Minor Courses of MIC 20 Regulation.

**POINTS OF DISCUSSION:**

- Dr. D. M. Vinod Kumar suggested to change the title from AI Techniques to **AI Techniques in Electrical Engineering** in V Semester.
- Dr. P. Sankar and Dr. D. M. Vinod Kumar suggested to offer **Switchgear and Protection** as Professional Core Course.
- Dr. M. Nageswara Rao suggested to include advanced topics in various courses.
- All BoS members have suggested to include **Electric vehicles** course in the course structure.
- Mr. Y. Kalyan Kumar and Mr. P. Vijaya Saradhi Suggested to Swap the HVDC and FACTS and Electrical distribution systems Courses mutually in VII semester.
- All BoS members have suggested to offer minor courses as branch specific.



**RESOLUTION:**

1. The title of the course AI Techniques is changed to AI Techniques in Electrical Engineering in V Semester.
2. Switchgear and Protection course is offered as Professional core course Digital electronics is offered as Professional Elective in V semester.
3. **Electric Vehicles** is offered as Program Elective (PE) in VII semester in the place of Evolutionary Algorithms and applications which is shifted to PE IV replacing Power system deregulation.
4. Topics suggested by BoS are also incorporated in respective syllabuses of courses and Labs.
5. HVDC and FACTS and Electrical distribution systems are swapped mutually in VII semester.
6. Two Minor courses, Basics of Solar and Fuel cell energy systems and Basics of Wind and Biomass energy systems are removed and only six (previously 8) important courses are offered as Minors.

Chairman, BoS

CHAIRMAN

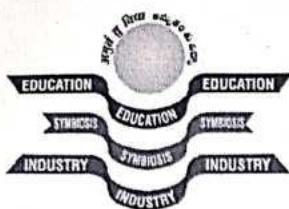
Board of Studies

Dept. of Electrical & Electronics En

DVR & Dr. HS MIC College of Techno

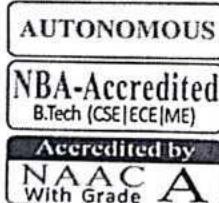
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Andhra Pradesh, India - Pin : 52118



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Phone: 08678 - 273535, 273623, Fax: 08678 - 273569  
E mail: officemictech@gmail.com, Website: www.mictech.ac.in



**Minutes of BOS Meeting**

**BoS/ME/06**

**Date: 02.07.2022**

**Department: Mechanical Engineering**

**Academic Year: 2022-2023**

**Venue: Online Google meet**

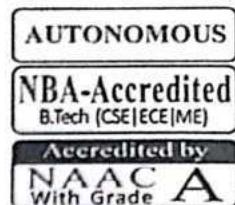
**Members Present:**

<b>S No.</b>	<b>Name</b>	<b>Designation</b>	<b>Category</b>
1	Dr. D.V.Sivareddy	Associate Professor & HOD	Chairman
<i>(2 Subject Experts outside Parent University)</i>			
2	Dr. A. Venu Gopal	Professor, NIT Warangal	Subject expert
3	Dr. V.Pandu Ranga	Assoc. Professor, IIT, Bhubaneswar	Subject expert
<i>(1 Subject Expert Nominated by Vice-Chancellor)</i>			
4	Prof. K.Meera Saheb	Professor, UCEK, JNTUK	University Nominee
<i>(1 Representative from Industry)</i>			
5	Sri. Y. Dharma Rao	Sr. Manager, APHTEL	Member
<i>(Alumnus Nominated by Principal)</i>			
6	Mr. E. Venkata Sukumar	Dy. Manager, Jaggayya Peta Lime Stone Mines, RINL-VSP Steel Plant	Member
<i>(Faculty of the Department)</i>			
7	Dr. K Srinivas	Professor	Member
8	Dr. G Rajesh	Professor	Member
9	Mr. R Ranjit Kumar	Associate Professor	Member
10	Ms. K. Supriya	Assistant Professor	Member
11	Ms. D Divya	Assistant Professor	Member
12	Mr. A. Naga Pavan Kumar	Assistant Professor	Member
13	Ms. K Madhuri	Assistant Professor	Member
14	Mr. N. Naresh Babu	Assistant Professor	Member
15	Mr. Sk. Esub Basha	Assistant Professor	Member



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Phone: 08678 - 273535, 273623, Fax: 08678 - 273569  
E mail: officemictech@gmail.com, Website: www.mictech.ac.in



## Agenda:

1. To Finalize the Revised Course Structure (MIC20) of ME program.
2. To Finalize the Syllabus for the III and IV BTech ME program.
3. To finalize the Syllabus for the Minor Courses offered by ME program.
4. To finalize the Syllabus for the Honor Courses offered by ME program.
5. To finalize the Syllabus for the Open Electives offered by ME program.
6. To approve the Online Internships instead of summer and Industrial internships due to academic schedule gap.

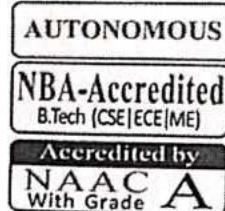
## Points of Discussion:

1. To introduce MOOCS courses in place of at least one Professional Elective Course in VII Semester.
2. To include duration of **summer internship** in V SEM and research internship in VII Semester .
3. To change the name of the course Python as **Python programming Lab** in VII Semester .
4. To consider the Project in VIII Semester as either Project work or Internship in any industry.
5. To revise (reduce) the syllabus of **Turbomachines** in V Semester.
6. To revise(reduce) the syllabus of **MC & MT** in V Semester.
7. To revise(reduce) the syllabus of **Power Plant Engineering** in VII Semester.
8. To include **Additive Manufacturing** in place of Gas dynamics and **Jet Propulsion** as a Professional Elective Course in VII Semester.
9. To change the name of the course additive manufacturing as **3D Printing** in Open Elective.
10. To revise (reduce) the syllabus of **Industrial Robotics** and addition of **Industrial applications** in Open elective.
11. To replace the course Computational Fluid Dynamics in Honors with another course.
12. To change the syllabus of **Metrology and Computer Aided Inspection** in Honors.
13. To change the syllabus of **Computer Integrated Manufacturing** in Honors.



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E mail: officemictech@gmail.com, Website: [www.mictech.ac.in](http://www.mictech.ac.in)



14. To change the syllabus of Manufacturing Automation in Honors.
15. Online Internships are permitted instead of summer and Industrial internships due to academic schedule gaps.

## Actions Taken:

1. MOOCs courses are included as an alternative for every Professional Elective Course in VII Semester of MIC 20 Course structure.
2. The duration (2 months) of summer internship in V Semester and Industrial Internship in VII Semester is included in the course structure of MIC 20 regulations.
3. The name of the course Python is changed to Python Programming Lab in VII Semester.
4. Project (Project work/Seminar/Internship) in VIII Semester is changed to Project work (Project work/Internship).
5. The syllabus of Turbomachines and MC&MT in V Semester and Power Plant Engineering in VII Semester are revised as per the direction from BoS members.
6. In view of the importance of the present industry, the Additive Manufacturing course is included in VII Semester as an professional elective course. Moreover, the course Additive Manufacturing in Open Elective is replaced with the course 3D printing.
7. The syllabus of Industrial Robotics in Open Elective is revised and industrial applications also added in the syllabus.
8. Computational Fluid Dynamics course in Honors is replaced with Applied Thermodynamics.
9. The syllabus of Metrology and Computer Aide Inspection, Computer Integrated Manufacturing and Manufacturing Automation in Honor courses are revised.

Chairman-BoS  
**CHIRMAN**  
Board of Studies  
Dept. of Mechanical Engg.  
DVR & Dr. HS MIC College of Technology  
Kanchikacherla, Krishna Dt.  
Andhra Pradesh, India - Pin: 521180.



Devineni Venkata Ramana & Dr. Hima Sekhar  
**MIC COLLEGE OF TECHNOLOGY**  
**(Autonomous)**

BoS/ECE/01

**MINUTES OF BOS MEETING**

Date: 18.06.2022

Department: ECE

Academic Year: 2022-23

Venue: Google Meet

Time : 10:00 AM

**Members Present**

1.	Dr.Ch Pulla Rao	Head of the Department	Chairman
2.	Dr M Rama Subba Reddy	Professor, IIT, Madras	Subject Expert
3.	Dr. C B Rama Rao	Professor, NIT Warangal	Subject Expert
4.	Dr. K Padma Priya	Professor, JNTUk, Kakinada	University nominee
5.	Mr. P Salman Khan	Analog Mixed System Design Engineer-II at Synopsis Bangalore	Member - Industry
6.	Mr. N Pradeep	Physical Design Engineer at Mirfra Technology Ltd Hyderabad	Member - Alumni
7.	B R K Singh	Associate Professor	Member
8	Dr.B.Pragathi	Associate Professor	Member
9	Dr.P.Rajani Kumari	Associate Professor	Member
10	G Anatha Lakshmi	Assistant Professor	Member
11	Mr D Rahul	Assistant Professor	Member
12	Mr K Veenananand	Assistant Professor	Member
13	Mrs T Sridevi	Assistant Professor	Member
14	Mrs S T Mrudula	Assistant Professor	Member

**Members Absent**

1.			
2.			

Ch Pulla Rao, chaired the meeting online <https://meet.google.com/sdi-xwan-jnf> and welcomed all the members to the first BoS meeting. He gave a brief presentation of the department and the academic activities carried out. After a brief introduction, the agenda items listed were taken up for discussion and the following resolutions were passed.

  
**CHAIRMAN**  
Board of Studies  
Dept. of Electronics & Communications Engg.  
DVR & Dr. HS MIC College of Technology  
Kanchikacherla, Krishna Dt.  
Andhra Pradesh, India - Pin : 521180.



Devineni Venkata Ramana & Dr. Hima Sekhar  
**MIC COLLEGE OF TECHNOLOGY**  
**(Autonomous)**

**AGENDA:**

<b>BoS/ECE/01/01 :</b>	To consider and approve the III B. Tech (V & VI Sem) syllabus to be implemented w. e. f the A. Y 2022 - 23.
<b>BoS/ECE/01/02</b>	To consider and approve the IV B. Tech (VII & VIII Sem) syllabus to be implemented w. e. f the A. Y 2023 - 24.
<b>BoS/ECE/01/03</b>	To consider and approve the Open Electives syllabus to be implemented w. e. f the A. Y 2022 – 23 & 2023-24.
<b>BoS/ECE/01/04</b>	To consider and approve the Honor course & Minor course syllabus to be implemented w. e. f the A. Y 2022 – 23 & 2023-24.
<b>BoS/ECE/01/05</b>	To consider and approve Online Internship instead of offline Due to academic Gap w. e. f the A.Y 2022-23

CH. J. BALAJI  
CHAIRMAN  
Board of Studies  
Dept. of Electronics & Communications Engg.  
DVR & Dr. HS MIC College of Technology,  
Kanchikacherla, Krishna Dist.,  
Andhra Pradesh, India - Pin : 521180.



### **POINTS OF DISCUSSION:**

- About III year V sem & VI sem Syllabus
- About IV year VII sem & VIII sem Syllabus
- Syllabus of Courses by the Department for V, VI, VII & VIII SEM
- About Honor and Minor courses Syllabus
- About Open Elective Courses Syllabus
- About Online Internship
- Suggestions from Subject Experts and other BOS members

### **RESOLUTION**

#### **i). about the syllabus for III year and IV year**

- 1) External BOS member, Dr. C B Rama Rao sir suggested to include Introduction to 8085 Concepts in MPMC subject in Unit-I in V Sem
- 2) External BOS member, Dr. C B Rama Rao sir suggested to remove Television Engineering and replace it with **Computer Architecture & Organization** in V Sem.
- 3) External BOS member, Dr. C B Rama Rao sir suggested to modify the title of Telecommunication switching Networks as **Telematics** which includes ISDN Concepts in last unit, in V Sem
- 4) External BOS member, Mr. P Salman Khan sir suggested to modify the title of Digital System Design using HDL as **Digital System Design using VHDL & Verilog** in VII SEM.
- 5) All the External BOS members suggested to make sure title of ESC and open electives are not the same.
- 6) External BOS member, Dr. C B Rama Rao sir suggested to modify the title of open elective I, solid state devices as **BASIC ELECTRONICS**.
- 7) External BOS member, Dr. M Rama Subba Reddy sir suggested to modify the title of bio medical instrumentation in open elective III as **FUNDAMENTALS OF INSTRUMENTATION**.
- 8) All the External BOS members suggested to opt for **IoT** in open elective III.
- 9) External BOS member, Dr. M Rama Subba Reddy sir suggested to replace the subject system design with Verilog with **DATA COMMUNICATIONS AND NETWORKS** in VII Sem.
- 10) All the external BOS members suggested to divide the credits between seminar and project.
- 11) All the external BOS members suggested that the title of seminar should be novel.
- 12) All the External BOS members suggested, Evaluation of seminar should be based on novelty of the topic, literature survey, presentation and report.

#### **ii).about the internship**

- 1) All the BOS members agreed to undergo online internship in V Sem, due to lack of time and academic gap.



Dr. C B Rama Rao

CHAIRMAN  
Board of Studies  
Dept. of Electronics & Communications Engg.  
DVR & Dr. HS MIC College of Technology  
Kanchikacherla, Krishna Dt.  
Andhra Pradesh, India – Pin : 521180.



### **General instructions**

- 1) External BOS member, Dr. K Padmapriya madam, suggested, try to maintain same no. of text books and Reference Books for all the subjects, Open Electives, Honors & Minors.
- 2) All the BOS members have asked to email all the related documents, so that they can go-through for any further constructive comments.

At 01:00pm, Ch.Pullara HOD, ECE concluded the meeting by accepting all the suggestions of BOS members and assured to reflect all in the syllabus.

CHAIRMAN  
Board of Studies  
Dept. of Electronics & Communications Engg.  
DVR & Dr. HS MIC College of Technology  
Kanchikacherla, Krishna Dt.  
Andhra Pradesh, India – Pin : 521180.



**MINUTES OF BoS MEETING**

BoS/CSE/06

Date: 7-7-2022

Department: CSE

Venue: Online

Time: 10.30 AM

**Members**

<b>S No.</b>	<b>Name</b>	<b>Designation</b>	<b>Category</b>
1	Mr D Prasad	HOD	Chairman
<i>(Subject Experts outside Parent University)</i>			
2	Dr. D V L N Somayajulu	Director, IIITDM Kurnool	Member
3	Dr. E. Srinivasa Reddy	Principal, Dr. Y S R ANU College of Engineering & Technology, ANU	Member
4	Dr. Hari Seetha S	Dean, Department of CSE, VIT AP	Member
5	Dr. K. Tirupathi Rao	Professor, KLU	Member
<i>(1 Subject Expert nominated by Vice-Chancellor)</i>			
6	Prof. D. Haritha	Professor of CSE, UCEK, JNTUK Kakinada	University Nominee
<i>(1 Representative from Industry)</i>			
7	Mr D Arun Prasad	Sr. Professional Applicaton Desiger, DXC Technologies	Member
<i>(Alumnus nominated by Principal)</i>			
8	B. Amarnath	Sr. Business Analyst, CGI Bangalore	Member
<i>(Faculty of the Department)</i>			
9	Ms A Anuradha	Associate Professor	Member
10	Mr. D. Varun Prasad	Assistant Professor	Member
11	Mr. K Mahanthi	Assistant Professor	Member
12	Ms V Lakshmi Chetana	Assistant Professor	Member

**Agenda:**

1. To Finalize the Syllabus for the approved Course Structure for the III & IV B Tech CSE and IT programs.
2. To Finalize the courses and syllabus for the Honors program of CSE.
3. To finalize the courses and syllabus for the Minor Programs offered CSE and IT.

**Points of Discussion:**

1. With ref to **DAA Lab** introductory programs shall be confined to assignments and to see the feasibility of including the experiments in Codechef Platforms
2. With ref. to **Machine learning lab**, it has been suggested to include a mini project or a Case Study.
3. It has been suggested to continue with **Data Visualization with Tableau** rather than Power BI in view of its significance in the Industry
4. VIII Semester of the course structure shall contain the only **Project/ Internship** component.
5. Discussion on Honor and Minor Programs is taken up. During this semester as part of Honor-CSE **Unix and Shell Programming** course is offered and as part of Minor CSE **Database Management system course** is offered.
6. It has been suggested to confine to a list of courses with reference to Honor and Minor courses.

**Actions Taken:**

1. With reference to the **Design and Analysis of Algorithms Lab** in the V Semester it has been decided to encourage students to take up some lab exercises using online coding platforms like Codechef or Hacker rank. Respective course coordinators and lab in- charges shall be instructed accordingly.
2. Students are to submit a mini project or a case study demonstrating the concepts learnt as part of the Machine Learning Lab in the VI Semester.
3. **Data Visualization using Tableau** is retained as the skill course in the VII Semester.
4. Project work is included in the VIII semester with 12 Credits.
5. Courses related to Honors and Minors programs are identified and finalized.



D. PRASAD

**CHAIRMAN**  
**Chairman of BOS**  
Dept. of Computer Applications  
DVR & Dr. HS MIC College of Technology  
Kanchikacherla, Krishna Dt.  
Andhra Pradesh, India - Pin : 521



## MINUTES OF BoS MEETING

BoS/IT/06

Date: 7-7-2022

Department: IT

Venue: Online

Time: 10.30 AM

## Members

S No.	Name	Designation	Category
1	Mr D Prasad	HOD	Chairman
<i>(Subject Experts outside Parent University)</i>			
2	Dr. D V L N Somayajulu	Director, IIITDM Kurnool	Member
3	Dr. E. Srinivasa Reddy	Principal, Dr. Y S R ANU College of Engineering & Technology, ANU	Member
4	Dr. Hari Seetha S	Dean, Department of CSE, VIT AP	Member
5	Dr. K. Tirupathi Rao	Professor, KLU	Member
<i>(1 Subject Expert nominated by Vice-Chancellor)</i>			
6	Prof. D. Haritha	Professor of CSE, UCEK, JNTUK Kakinada	University Nominee
<i>(1 Representative from Industry)</i>			
7	Mr D Arun Prasad	Sr. Professional Applicaton Designer, DXC Technologies	Member
<i>(Alumnus nominated by Principal)</i>			
8	B. Amarnath	Sr. Business Analyst, CGI Bangalore	Member
<i>(Faculty of the Department)</i>			
9	Ms A Anuradha	Associate Professor	Member
10	Mr. D. Varun Prasad	Assistant Professor	Member
11	Mr. K Mahanthi	Assistant Professor	Member
12	Ms V Lakshmi Chetana	Assistant Professor	Member



Devineni Venkata Ramana & Dr. Hima Sekhar  
**MIC College of Technology**

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**Agenda:**

1. To Finalize the Syllabus for the approved Course Structure for the III & IV B Tech CSE and IT programs.
2. To Finalize the courses and syllabus for the Honors program of CSE.
3. To finalize the courses and syllabus for the Minor Programs offered CSE and IT.

**Points of Discussion:**

1. With ref to **DAA Lab** introductory programs shall be confined to assignments and to see the feasibility of including the experiments in Codechef Platforms
2. With ref. to **Machine learning lab**, it has been suggested to include a mini project or a Case Study.
3. It has been suggested to continue with **Data Visualization with Tableau** rather than Power BI in view of its significance in the Industry
4. VIII Semester of the course structure shall contain the only **Project/ Internship** component.
5. Discussion on Honor and Minor Programs is taken up. During this semester as part of Honor-CSE Unix and Shell Programming course is offered and as part of Minor CSE Database Management system course is offered.
6. It has been suggested to confine to a list of courses with reference to Honor and Minor courses.

**Actions Taken:**

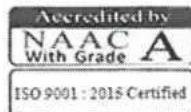
1. With reference to the Design and Analysis of Algorithms Lab in the V Semester it has been decided to encourage students to take up some lab exercises using online coding platforms like Codechef or Hacker rank. Respective course coordinators and lab in- charges shall be instructed accordingly.
2. Students are to submit a mini project or a case study demonstrating the concepts learnt as part of the Machine Learning Lab in the VI Semester.
3. Data Visualization using Tableau is retained as the skill course in the VII Semester.
4. Project work is included in the VIII semester with 12 Credits.
5. Courses related to Honors and Minors programs are identified and finalized.

  
**DR. D. PRASAD**  
Board of Studies  
Dept. of Information Technology  
Chairman, BOS



DVR & Dr. HS  
**MIC College of Technology**  
**AUTONOMOUS**

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Website : [www.mictech.edu.in](http://www.mictech.edu.in)



**IOC - Outgoing**

**AIIT- F 061**

DEPARTMENT: Artificial Intelligence & Data Science

DATE: 24-06-2022

ACADEMIC YEAR: 2021-22

ORIGINATOR	Chair person BoS
CIRCULATED TO	BoS Members

SUB: BoS Meeting- Reg.

All the BoS Members are informed to attend the BoS meeting that will be conducted online in the conference room 1104A at 2.30 PM on 25-06-2022

**AGENDA:**

1. To Finalize and approve the Course Structure of II ,III & IV year B.Tech AIDS Course.
2. To Finalize the Syllabus for II B Tech AIDS(Artificial Intelligence and Data Science) Course.

  
**Chairman -BoS**

**CHAIRMAN**

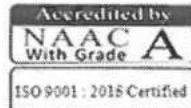
**Board of Studies**

**Dept. of Artificial Intelligence & Data Sci**  
**DVR & Dr. HS MIC College of Techn**  
Kanchikacherla, Krishna Dt.  
Andhra Pradesh, India – Pin : 5211



DVR & Dr. HS  
**MIC College of Technology**  
**AUTONOMOUS**

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Kanchikacherla-521180, NTR Dist, A.P, India.  
Tel No : 08678-273535/9491457799/7382616824  
Website : [www.mictech.edu.in](http://www.mictech.edu.in)



### Minutes of BoS Meeting held on 25-06-2022

Department : AIDS

Academic Year : 2021-22

Venue : Google meet

Time : 2:30 PM

A.Anuradha	Head of the Department	Chairman ,BoS
Dr.A.Krishna Mohan	Prof in CSE, UCEK, JNTUK, Kakinada.	University nominee
Dr.M.Kamala Kumari	Principal, Adikavi Nannaya University,Rajamahendravaram	Subject Expert
Dr.K.V.Kadambari	Assistant Professor, Dept of CSE, NIT ,Warangal	Subject Expert
Mr.J.Praneeth	RPA Developer,JP Morgan Chase	Member- Industry
Mr.Guna Gowtham	System Engineer, TCS	Member - Alumni
Mrs.R.Vijaya	Assoc.Prof. , Dept of AI & IT, DVR & Dr.HS MIC College of Technology	member
Mr.K.Mahanthi	Asst.Prof , Dept of AI & IT, DVR & Dr.HS MIC College of Technology	Member
Mrs.S.Lavanya	Asst.Prof , Dept of AI & IT, DVR & Dr.HS MIC College of Technology	Member
Mr.G.Rama Mohan Rao	Asst.Prof , Dept of AI & IT, DVR & Dr.HS MIC College of Technology	Member

Minutes of the 2nd Board of Studies (BoS) meeting held online through google meet on 25-06-2022. Chairman, BoS extended a warm and hearty welcome to all the Hon'ble members of the BoS. She expressed sincere thanks to them for conveying their willingness to be on the Board of Studies. She conveyed regards to all the members for their valuable suggestions, advices, guidelines and concern toward overall development of the department. She has placed the agenda of items of the meeting for consideration, suggestions, and approval from the members of the BoS. Few constructive recommendations/ comments were given by Hon'ble members. The HoD expressed her happiness for such fruitful discussions and excellent guidance being offered by all the Hon'ble members.



### **Agenda:**

1. To Finalize the Course Structure for II, III and IV B Tech AIDS ( Artificial Intelligence and Data Science ) Course
2. To Finalize and approve the syllabus of II B.Tech

With the reference to each agenda item, proceedings of the Board of Studies meeting are given below:

#### **1. To Finalize the Course Structure for II, III and IV B Tech AIDS ( Artificial Intelligence and Data Science ) Course**

The members had a brainstorming discussion on the course structure for II, III & IV year in line with the guidelines issued by AP State Higher Education (APSCHE) and interacted among themselves.

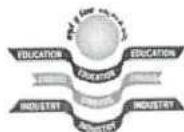
#### **Points of Discussion:**

- To ensure that GATE CSE and other major competitive examinations syllabus is covered on or before VI Sem

#### **2. To Finalize and approve the syllabus of II B.Tech**

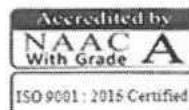
#### **Points of Discussion:**

- To modify the course title Machine Learning-I to Machine Learning, and to modify the course title Formal Languages and Automata in B.Tech V Sem to Theory of Automata.
- To include **Software Engineering** in PE-1 in place of Software Testing Methodologies in B.Tech V Sem.
- To include **Computer Networks(20AD6T02)** in place of Cloud computing in B.Tech VI sem under PCC category, **Computer Networks Lab(20AD6L11)** is introduced in place of cloud computing Lab.
- To include **Cloud Computing** in place of Intelligent Agents in B.Tech VII Sem under PE-3.
- To include **Soft computing** in place of Ethical Hacking in B.Tech VII Sem under PE-5.



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**Actions Taken:**

- Machine Learning-I course title is changed to Machine Learning and course title Formal Languages and Automata in B.Tech V Sem is changed to Theory of Automata.
- Software Engineering is included as PE-1 in place of Software Testing Methodologies in B.Tech V Sem.
- Computer Networks(20AD6T02) is included in place of Cloud computing in B.Tech VI sem under PCC category, Computer Networks Lab(20AD6L11) is introduced in place of cloud computing Lab.
- Cloud Computing is included in place of Intelligent Agents in B.Tech VII Sem under PE-3.
- Soft computing is included in place of Ethical Hacking in B.Tech VII Sem under PE-5.

It is resolved to approve the syllabus for II B.Tech AIDS.

It is resolved to approve the course structure for III year & IV year of B.TECH AIDS course and the above amendments were made.

  
**Chairman-BoS**

**CHAIRMAN**  
**Board of Studies**  
**Dept. of Artificial Intelligence & Data Sciences**  
**DVR & Dr. HS MIC College of Technology**  
**Kanchikacherla, Krishna Dt.**  
**Andhra Pradesh, India – Pin : 521180.**



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**IOC - Outgoing**

**AIIT- F 061**

DEPARTMENT: Artificial Intelligence and Machine Learning

DATE: 24-06-2022

ACADEMIC YEAR: 2021-22

ORIGINATOR	Chair person BoS
CIRCULATED TO	BoS Members

SUB: BoS Meeting- Reg.

All the BoS Members are informed to attend the BoS meeting that will be conducted online in the conference room 1104A at 2.30 PM on 25-06-2022

**AGENDA:**

1. To Finalize and approve the Course Structure of II ,III & IV year B.Tech AIML Course.
2. To Finalize the Syllabus for II B Tech AIML(Artificial Intelligence and Machine Learning) Course.

  
Chairman -BoS  
CHAIRMAN  
Board of Studies  
Dept. of Artificial Intelligence & Machine Learning  
DVR & Dr. HS MIC College of Technology  
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**Minutes of BoS Meeting held on 25-06-2022**

Department : AIML

Academic Year : 2021-22

Venue : Google meet

Time : 2:30 PM

**Members Present**

A.Anuradha	Head of the Department	Chairman ,BoS
Dr.A.Krishna Mohan	Prof in CSE, UCEK, JNTUK, Kakinada.	University nominee
Dr.M.Kamala Kumari	principal, Adikavi Nannaya University,Rajamahendravaram	Subject Expert
Dr.K.V.Kadambari	Assistant Professor, Dept of CSE, NIT ,Warangal	Subject Expert
Mr.J.Praneeth	RPA Developer,JP Morgan Chase	Member- Industry
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Mr.K.Mahanthi	Asst.Prof , Dept of AI & IT, DVR & Dr.HS MIC College of Technology	Member
Mrs.S.Lavanya	Asst.Prof , Dept of AI & IT, DVR & Dr.HS MIC College of Technology	Member
Mr.G.Rama Mohan Rao	Asst.Prof , Dept of AI & IT, DVR & Dr.HS MIC College of Technology	Member

**Minutes of BoS Meeting held on 25-06-2022**

Minutes of the 2nd Board of Studies (BoS) online meeting held on 25-06-2022. Chairman, BoS extended a warm and hearty welcome to all the Hon'ble members of the BoS. She expressed sincere thanks to them for conveying their willingness to be on the Board of Studies. She conveyed regards to all the members for their valuable suggestions, advices, guidelines and concern toward overall development of the department. She has placed the agenda of items of the meeting for consideration, suggestions, and approval from the members of the BoS. Few constructive recommendations/ comments were given by Hon'ble members. The HoD expressed her happiness for such fruitful discussions and excellent guidance being offered by all the Hon'ble members.



**AGENDA:**

1. To Finalize and approve the Course Structure of II ,III & IV year B.Tech AIML Course.
2. To Finalize the Syllabus for II B Tech AIML(Artificial Intelligence and Machine Learning) Course.

With the reference to each agenda item, proceedings of the Board of Studies meeting are given below:

**1. To Finalize the Course Structure for II, III and IV B Tech AIML ( Artificial Intelligence and Machine Learning) Course**

The members had a brainstorming discussion on the course structure for II,III & IV year in line with the guidelines issued by AP State Higher Education (APSCHE) and interacted among themselves.

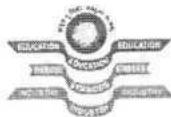
**Points of Discussion:**

- To ensure that GATE CSE and other major competitive examinations syllabus is covered on or before VI Sem

**2. To Finalize and approve the syllabus of II B.Tech**

**Points of Discussion:**

- To modify the course title Formal Languages and Automata in B.Tech V Sem to Theory of Automata.
- To include **Software Engineering(20AM5T03)** in place of Data Science and Visualization under PCC
- To include **Data Science and Visualization(20AM5T06)** in place Software Testing Methodology under PE-1 in B.Tech V Sem.
- To include **CASE Tools Lab(20AM5L10)** in place of Data Science and Visualization Lab in B.Tech V sem.



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- To include **Deep Learning course(20AM6T01)** in place of Machine Learning-II under PCC category in B.Tech VI Sem.
- To include **Computer Networks(20AM6T02)** in place of cloud computing under PCC category. **Computer Networks(20AM6L11)** is introduced in place of Cloud computing Lab.
- To include **Cloud computing(20AM7T01)** in place of Intelligent Agents in B.Tech VII Sem under PE-3.
- To include **Software Testing Methodologies(20AM7T04)** in place of Neural Networks and Deep Learning under PE-4.
- To introduce **SoftComputing(20AM7T07)** in place of Ethical Hacking under PE-5.

**Actions taken:**

- course title Formal Languages and Automata in B.Tech V Sem is changed to Theory of Automata.
- Software Engineering(20AM5T03) is included in place of Data Science and Visualization under PCC
- Data Science and Visualization(20AM5T06) is included in place of Software Testing Methodology under PE-1 in B.Tech V Sem.
- CASE Tools Lab(20AM5L10) is included in place of Data Science and Visualization Lab in B.Tech V sem.
- Deep Learning course(20AM6T01) is included in place of Machine Learning-II under PCC category in B.Tech VI Sem.
- Computer Networks(20AM6T02) is included in place of cloud computing under PCC category. Computer Networks(20AM6L11) is introduced in place of Cloud computing Lab.
- Cloud computing(20AM7T01) is included in place of Intelligent Agents in B.Tech VII Sem under PE-3.
- Software Testing Methodologies(20AM7T04) is included in place of Neural Networks and Deep Learning under PE-4.



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- SoftComputing(20AM7T07) is included in place of Ethical Hacking under PE-5.

It is resolved to approve the syllabus for II B.Tech AIML.

It is resolved to approve the course structure for III year & IV year of B.TECH AIML course and the above amendments were made.

  
**Chairman-BoS**  
**CHAIRMAN**  
**Board of Studies**  
**Dept. of Artificial Intelligence & Machine Learning**  
**DVR & Dr. HS MIC College of Technology**  
**Kanchikacherla, Krishna Dt.**  
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