

Devinent Venkata Ramana & Dr.Hima Sekhar MIC College of Technology on ISO 9001:2015 Certified Indition (Approved by AICTE & Permanently Alfillated to INTUK, Kaklanda) Kanchikacheria - 521180, Krishan Diat, A.P., India.

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MINUTES OF BOS MEETING MIC20 - II Bos Meet

BoS/ CE/ 05

Date: 23.10.2021

Department: Civil Engineering

Academic Year: 2021-2022

Venue: CE Department

Time: 10.00 AM

Members Present

S NO.	Name	Designation	Category
1	Mr. N. V. Subba Rao	HOD	Chairman
	(1 Subject Exp	ert Nominated by Vice - Cha	ncellor)
2	Prof. G. V.R. Prasada Raju	Professor of CE, UCEK, JNTUK Kakinada	University Nominee
	(2 Subjects)	Experts Outside Parent Unive	rsity)
3	Dr. G. Kalyan Kumar	Assistant Professor, NIT Warangal	Member
4	Dr. T. V. S. Vara Lakshmi	Head of the Department, University College of Engineering, ANU	Member
	(1 Re	presentative from Industry)	
5	Mr. G. Bhaskar Rao	Assistant Executive Engineer, Water Resource Department	Member
	(Alum	nus Nominated by Principal)	
6	Mr. J. Krishna Mahesh	Ward Planning Secretary, Vijayawada Municipal Corporation	Member
	(F:	aculty of the Department)	
7	Mr. S. Ashok Kumar	Associate Professor	Member
8	Mr. Ajay Kumar Verma	Assistant Professor	Member
9	Mr. K. Prasad	Assistant Professor	Member
10	Mr. S. V. Tejas Kumar Raju	Assistant Professor	Member

Mr. N. V. Subbarao, HOD, chaired the meeting and welcomed all the members to the Second BOS meeting. He gave a brief presentation of the Department and the Academic activities carried out. After a brief introduction, the agenda Items IIsted were taken up for discussion and the following resolutions were passed.

BOS/CE/05/01:

To consider and approve II year D.Tech (I & II Semester) course structure and syllabus to be implemented w.e.f. the A. Y.: 2020 - 2021

POINTS OF DISCUSSION:

- a) The Chairman of the BoS Committee introduced all the Members.
- The Chairman has presented MIC 20 Course Structure and prerequisites required for MIC20 Syllabus.
- c) Prof. G. V. R. Prasada Raju, Professor, JNTU Kakinada, JNTUK Nominated Member of BoS Committee along with Dr. T V S Varalakshmi, HOD, Civil, Acharya Nagarjuna University, Dr. G Kalyan Kumar, NITW, Assistant Professor and other Members recommended the following with regard to III SEM and IV SEM.
 - It is proposed to change the name of the subject " Introduction of Solid Mechanics" as "Strength of Materials" and " Introduction to Fluid Mechanics" as "Fluid Mechanics."
 - It is proposed to include beam deflection, torque, and Impact tests in "Strength of Materials Lab". The lab syllabus must be designed as per the syllabus of the subject.
 - It is proposed that in the "Surveying" subject, the plane table surveying concept be included, as it is in the given lab syllabus.
 - It is proposed that the types of cement and grades should be included in the "Concrete Technology" subject in unit-I.
 - In "Strength of Materials Lab" and in all other labs, it is suggested to add comparative study between lab experiment with the standard values.
 - It is proposed to add "AUTO CAD 2D &3D" as a skill-oriented course under APSSDC.
 - It is proposed that the "Engineering Geology" subject should include petrology, mining and structural geology.
 - 8. It is also proposed that the syllabus of "Engineering Geology" be decreased and the underground water sources concept be removed as it will be covered later in "Water Resources Engineering".
 - It is also proposed to reduce the Unit I syllabus for "Strength of Materials" subject. Unit -5 syllabus of "Strength of Materials" shall be included in "Strength of Materials - II" or "Structural Analysis".

- 10. It is proposed that the topics not covered in the "Strength of Materials" subject must be included in "Structural Analysis".
- 11. It is proposed that the unit-3 name be changed to "Cables and Arches".
- It is proposed to change the name of "Surveying Lab" as "Surveying Field Work -1 & II".
- 13. It is suggested to add "Revit or Etabs" as skill-oriented subjects in II-II.

RESOLUTION:

- Subject and Syllabus of "Introduction of Solid Mechanics" is restricted to "Strength of Materials" only.
- 2. Inclusion of beam deflection and impact test in "Strength of Material Lab".
- 3. Subject syllabus and lab name are changed as per recommendation.
- Additional reference text books are added in "Concrete Technology" and "Strength of Materials".
- 5. The skill orientated courses will be conducted with the collaboration of APSSDC.
- 6. The syllabus for "Structural Analysis" is revised as per the recommendation.

BoS/ CE/ 05/ 02:

To consider and approve the III year B. Tech (V & VI Semester) course structure to be implemented w.e.f. the A. Y.: 2021-2022.

Points of Discussion:

- Course structure for V and VI SEM were discussed.
- 2. It is proposed to introduce more field-oriented application in laboratories.
- 3. It is suggested to introduce advanced subjects in major and minor pools.
- 4. It is proposed to introduce "Human Ethics and Value" subjects.
- 5. It is recommended to introduce current trending civil-oriented software labs.

Resolution:

- Course structure for V & VI SEM will be finalized in the next BoS meeting.
- List of Minors/ Honor courses will be finalized by the Department with the permission of BoS Members

Mr. N. V. SUITPARD of Studies

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Chairman H95 McCrollege of Technology

Kanchikacherla, Krishna Dt.

Andhra Pradesh, India – Pin: 521180.



MIC COLLEGE OF TECHNOLOGY (Autonomous)

BoS/EEE/05

MINUTES OF BoS MEETING

Date: 21.10.2021

Department: EEE

Academic Year: 2021-22

Venue: EEE Conference Room

Time: 11.00 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	Associate Professor, JNTUK, UCEK	University nominee
5.	Mr. Y. Kalyan Kumar	Executive Engineer Dr. NTTPS	Member - Industry
6.	Mr. P. Vijaya Saradhi	Deputy Manager SAIL	Member - Alumni
7.	Dr. B. K. Karunakar	Associate Professor	Member
8	Mr. A. V. Ravi Kumar	Associate Professor	Member
9.	Mr. N. Rajesh Babu	Assistant Professor	Member
0.	Mr. K. Narasimha Swamy	Assistant Professor	Member
1.	Mr. M. Sunil Kumar	Assistant Professor	Member

Members Absent

1.	NIL	
2.	אוג	

Dr. P. Pradeep, chaired the meeting online 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.



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AGENDA:

BoS/EE/05/01	To consider and approve the II B. Tech (I & II Sem) course structure and syllabus to be implemented w. e. f the A. Y 2021 - 22.
BoS/EE/05/02	To consider and approve the III B. Tech (I & II Sem) course structure and syllabus to be implemented w. e. f the A. Y 2021 - 22.
BoS/EE/05/03	To consider and approve the IV B. Tech (I & II Sem) course structure to be implemented w. e. f the A. Y 2021 – 2022.

POINTS OF DISCUSSION:

- Dr. P. Sankar suggested to change the title of the course to Evolutionary Algorithms and Applications from Modern Optimization Techniques.
- Dr. D. M. Vinod Kumar suggested to combine Power System Analysis
 & Power System Operation and Control courses in VI semester.
- Dr. D. M. Vinod Kumar and Dr. M. Nageswara Rao Suggested to change the names of 8th and 9th experiments in electrical circuits laboratory.
- Mr. Y. Kalyan Kumar Suggested to include advanced insulators(like silicon rubber based) in V unit of PS-II subject in IV semester



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• Dr. D. M. Vinod Kumar and Dr. P. Sankar suggested to offer basic electrical courses as minor engineering courses.

Dr. P. Sankar suggested to include Digital signal processing in professional elective IV

RESOLUTION:

- We have changed the title of the course to "Evolutionary Algorithms and Applications" from "Modern Optimization Techniques" (Professional elective-IV).
- We have combined Power System Analysis & Power System Operation and Control courses as per Bos members suggestions and course is titled as Power System Operation and Control (VI Sem).
- We have changed the names of electrical circuits experiments as per suggestions.
- We have added silicon rubber insulators topic in PS-II course.(IV Sem).
- We have offered basic electrical courses as minor courses as per suggestions.
- Digital signal processing is offered in professional elective IV as per suggestions.

CHIARMAN, BoS

Dept. of Electrical & Electronics Engg.
DVR & Dr. HS MIC College of Technolog
Kanchikacherla, Krishna Dt.

Andhra Pradesh, India – Pin : 521180.



DVR & Dr. HS

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Minutes of BOS Meeting

BoS/ME/05

Date: 16.10.2021

Department: ME

Academic Year: 2021-2022

Venue: Department conference room

Members Present:

S No.	Name	Designation	Category
1	Mr. G.Rajesh	Professor &HOD	Chairman
	(2 Subject Exper	ts outside Parent University)	
2	Dr. A. Venu Gopal	Professor, NIT Warangal	Subject exper
3	Dr. V.Pandu Ranga	Assoc. Professor, IIT, Bhubaneswar	Subject exper
	(1 Subject Expert N	Nominated by Vice-Chancellor)	
4	Prof. K.Meera Saheb	Professor, UCEK, JNTUK	University Nominee
	(1 Represe	ntative from Industry)	
5	Sri. Dharma Rao	Sr. Manager, APHMEL	Member
	(Alumnus N	ominated by Principal)	
6	Mr. E. Venkata Sukumar	Dy. Manager, Jaggayya Peta Lime Stone Mines, RINL- VSP Steel Plant	Member
	(Faculty	of the Department)	
7	Mr.R Ranjit Kumar	Associate Professor	Member
8	Ms. K.Supriya	Assistant Professor	Member
9	Ms. D Divya	Assistant Professor	Member
10	Mr. A.Naga Pavan Kumar	Assistant Professor	Member

Agenda:

- Discussion on course structure for III, IV year B.Tech Mechanical Engineering MIC20, suggestions and approval of same.
- Discussion on Syllabus for Mechanical Engineering subjects in III Semester & IV Semester B.Tech Mechanical Engineering MIC20, suggestions and approval of same.



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3. Discussion on subjects for Honors and Minor courses

Details of discussions and resolutions:

- 1. The summer internships schedule was disturbed due to Covid. Hence it is suggested to define the internships clearly with flexibilities or alternatives.
- 2. Tracks and subjects under Honors were reviewed and felt that the Honors pre requisites can be broaden. It is suggested to go ahead on par with APSCHE curriculum.
- 3. The tracks and subjects under Minors were reviewed. It is suggested that the Minors can be general track with basic subjects of mechanical engineering such as basics of ME etc.
- 4. Syllabus for minor and honors to be prepared for the upcoming semester and to be circulated among BoS members for approval.
- 5. Lower limit of students to opt Honor and Minor courses to be clearly specified in the regulations.
- 6. The Syllabus for all subjects in III & IV Semester was reviewed. It is suggested to add the mfg. methods for thermosets in Production Technology, under Unit 5 and also a text book on plastics in PT subject
- 7. The BoS members suggested to follow a standard format for listing of Text books.
- 8. A text book for MoS subject was suggested: Mechanics of materials by Timoshenko and Gere.
- 9. Also, Mechanics of Materials (SI Units): Paperback, Ferdinand P. Beer, E. Russell Johnston Jr., John T. Dewolf, David F. Mazurek, Sanjeev Sanghi is to be added under references for MoS.
- 10. Also suggested to add data book name in the references of DME subject.

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



MIC COLLEGE OF TECHNOLOGY

(Autonomous)

MINUTES OF BOS MEETING

BoS/ECE/05

Date: 22.10.2021

Department: ECE

Academic Year: 2021-22

Venue: ECE Conference room

Time: 10.00 AM

Members Present

1.	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.	Mr. B R K Singh	Associate Professor	Member
8	Mrs. G Anatha Lakshmi	Assistant Professor	Member
9.	Mr. D Rahul	Assistant Professor	Member
10.	Mr. K Veenanand	Assistant Professor	Member
11.	Mrs. T Sridevi	Assistant Professor	Member
12	Mrs. S T Mrudula	Assistant Professor	Member

Ch. Pulla Rao, chaired the meeting online https://meet.google.com/gvc-upsy-eui 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.



MIC COLLEGE OF TECHNOLOGY (Autonomous)

AGENDA:

BoS/ECE/05/01:	To consider and approve the II B. Tech (III & IV Sem) course structure and syllabus to be implemented w. e. f the A. Y 2021 - 22.
BoS/ECE/05/02	To consider and approve the III B. Tech (V & VI Sem) course structure to be implemented w. e. f the A. Y 2022 – 2023.
BoS/ECE/05/03	To consider and approve of skill courses, Honor courses and minor courses from III Sem onwards.
BoS/ECE/05/04	To consider and approve the IV B. Tech (VII & VII Sem) course structure to be implemented w. e. f the A. Y 2023 – 2024.

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POINTS OF DISCUSSION:

- About II year III sem & IV sem Course Structure and Syllabus
- 2. Credit distribution as per APSCHE and Titles of courses
- 3. Syllabus of Courses by the Department for III & IV SEM
- 4. Mathematics courses
- 5. Course structure, Course Titles and courses offered by the department in III & IVSEM
- 6. Courses and Syllabus by the Department for III & IV SEM
- 7. III year & IV-year Course Structure and Credit Distribution
- 8. How to choose Skill oriented courses
- 9. About Honor and Minor courses selection
- 10. About Analog Electronics-1 syllabus approval for other department
- 11. Suggestions from Subject Experts and other BOS members

RESOLUTION

i) About The course structure for II, III & IV year

- External BOS member, Dr. C B Rama Rao, instructed to move Numerical Methods and Vector Calculus to 4th SEM & Complex Variables to 3rd SEM.
- 2) External BOS member, Dr .C B Rama Rao, instructed to change skill-oriented course python programming to Data Structures in 3rd sem
- 3) External BOS member, Dr. M Rama Subbareddy &N. Pradeep suggested, as Analog Communications and Digital Communications are merged as a single subject for IV-Sem, make proper balancing of syllabus so that the students will not miss the important topics in both the subjects.
- 4) External BOS member, Dr. M Rama Subbareddy suggested, as Analog Communications Lab and Digital Communications Lab are merged as a single lab for IV-Sem
- 5) External BOS member, Dr. M Rama Subbareddy, instructed to change skill-oriented course Matlab programming to Python programming in 4th SEM.
- 6) External BOS member, Dr. C B Rama Rao suggested to remove Digital communications and replace with Antenna & wave propagation in V Sem.
- 7) All External BOS members are suggested to replace Digital Communications lab to mini project in V Sem
- 8) All External BOS members are suggested to place microwave Engineering subject and lab as professional core course in VI Sem.
- 9) All External BOS members are suggested to place VLSI Design lab 2 in VII Sem.
- 10) External BOS member, Dr. M Rama Subbareddy suggested to change 20 practical hours for main project in VIII Sem.



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- 11) External BOS member, Dr. M Rama Subbareddy suggested to change 2 Tutorial hours for Comprehensive Viva Voce in VIII Sem.
- 12) External BOS member, Dr. M Rama Subbareddy suggested to place single pool for minor courses

ii) About The syllabus for II year

- 13) Random Variable & Stochastic process title is to be modified as Probability Theory & Stochastic Process
- 14) In Signals & systems correlation concepts are added in Unit 3
- 15) In Electronic Circuit Analysis, Feedback Amplifiers & oscillators are combined to single unit and Tuned Amplifiers &multivibrators are included in Unit 5
- 16) External BOS members are suggested to keep a maximum of two textbooks per subject so that, the question paper setter will be comfortable, and students would not get much burdened while buying books.
- 17) Also suggested to put a fixed no. of course outcomes and course objectives for all the subjects.
- 18) External BOS member, Dr. K Padmapriya, suggested, try to maintain same no. of text books for each subject.
- 19) All the BOS members have asked to email all the related documents, so that they can gothrough for any further constructive comments.

At 07:00pm, Ch. Pullarao HOD, ECE concluded the meeting by accepting all the suggestions of BOS members and assured to reflect all in the syllabus and course structure.

Chairman BOS

Dept. of Electronics & Communications Edgi DVR & Dr. HS MIC College of Technology Kanchikacherla, Krishna Dt.



MIC College of Technology

MINUTES OF BOS MEETING

BoS/CSE/05

Date: 30-10-2021

Department: CSE

Venue: Online

Time: 10.00 AM

Members

S No.	Name	Designation	Category
1	Mr D Prasad	HOD	Chairman
	(Subject Exper	ts outside Parent University)	
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
	(1 Subject Expert n	ominated by Vice-Chancellor)	
6	Prof. D. Haritha	Professor of CSE, UCEK, JNTUK Kakinada	University Nominee
	(1 Represei	ntative from Industry)	ronnice
7	Mr D Arun Prasad	Sr. Professional Applicaton Desiger, DXC Technologies	Member
	(Alumnus no	ominated by Principal)	
8	B. Amarnath	Sr. Business Analyst, CGI Bangalore	Member
	(Faculty	of the Department)	
9	Mr. D. Varun Prasad	Associate Professor	Member
10	Mr. K Mahanthi	Assistant Professor	Member
11	Ms R Srilakshmi	Assistant Professor	Member
12	Ms V Lakshmi Chetana	Assistant Professor	Member

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Agenda:

- To Finalize the Syllabus for the approved Course Structure for the II B Tech CSE and IT programs.
- 2. To Finalize the Course Structure for III & IV B Tech CSE and IT Programs.
- 3. To finalize the subject pools for Minor Program in CSE and IT.
- 4. To finalize the subject pools for Honors Courses for CSE and IT Programs

Points of Discussion:

- 1. To introduce more Map Reduce programs in Hadoop Lab
- 2. To introduce DAA Lab Component
- 3. To introduce UML experiments in Software Engineering Lab Course in spite of separate UML course
- 4. To introduce Machine Learning and Machine Learning Lab Courses
- 5. To introduce Python Numpy Pandas as one of the Skill Courses
- 6. To offer Fundamentals of Data Structures Course using Python in the Minor-CSE Program in the IV Semester
- 7. To offer Computer Organization course in the Minor- IT Program in the IV Semester
- 8. To introduce courses those are more job oriented courses in the Minor programs in the upcoming semesters

Actions Taken:

- 1. Exercises related to UML were included in the Software Engineering Lab Course.
- 2. Python Numpy Pandas Skill course is included in the curriculum
- 3. Design and Analysis of Algorithms Lab Course is included in the course structure.
- 4. Machine Learning Course is introduced as the core course Machine Learning Lab course is included in the course structure
- 5. The Minor Courses to be offered in the IV Semester were finalized
 - i) Fundamentals of Data Structures using Python- Minor Course in CSE
 - ii) Computer Organization, Operating Systems Minor Courses in IT
- 6. The pool of Honors Courses to be offered for eligible students in the IV Semester were finalized to be

B Tech Honors in CSE:

- i) Advanced Web Programming(Python & Django)
- ii) NoSql Databases
- iii) UNIX & SHELL Programming
- B. Tech Honors in IT:
 - i) Design and Analysis of Algorithms
 - ii) NoSQL Databases
 - iii) UNIX & SHELL Programming.
- 7. Map Reduce programs shall be included in the Lab Curriculum of Hadoop Lab course



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8. The Minors, Honors courses for V, VI and VII Semesters shall be discussed in the next BoS

9. The BoS committee has resolved to explore more job oriented courses that can be offered in the Minor Degree programs offered by CSE and IT.

& Dr. HS MIC College of Technology Kanchikacherla, Krishna Dr.

Andhra Pradesh, India - Pin



MIC College of Technology

MINUTES OF BOS MEETING

BoS/IT/05

Department: IT

Venue: Online

Date: 30-10-2021

Time: 10.00 AM

Members

S No	Name Name	Designation	Category
1	Mr D Prasad	HOD	Chairman
	(Subject Expe	rts outside Parent University)	
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
	(1 Subject Expert	nominated by Vice-Chancellor)	
6	Prof. D. Haritha	Professor of CSE, UCEK, JNTUK Kakinada	University Nominee
	(1 Represe	intative from Industry)	rvonniee
7	Mr D Arun Prasad	Sr. Professional Application Desiger, DXC Technologies	Member
	(Alumnus n	ominated by Principal)	
8	B. Amarnath	Sr. Business Analyst, CGI Bangalore	Member
	(Faculty	of the Department)	
9	Mr. D. Varun Prasad	Associate Professor	Member
10	Mr. K Mahanthi	Assistant Professor	Member
	Ms R Srilakshmi	Assistant Professor	Member
12	Ms V Lakshmi Chetana	Assistant Professor	Member

MIC College of Technology

Agenda:

- 1. To Finalize the Syllabus for the approved Course Structure for the II B Tech CSE and IT programs.
- 2. To Finalize the Course Structure for III & IV B Tech CSE and IT Programs.
- 3. To finalize the subject pools for Minor Program in CSE and IT.
- 4. To finalize the subject pools for Honors Courses for CSE and IT Programs

Points of Discussion:

- 1. To introduce more Map Reduce programs in Hadoop Lab
- 2. To introduce DAA Lab Component
- 3. To introduce UML experiments in Software Engineering Lab Course in spite of separate UML course
- 4. To introduce Machine Learning and Machine Learning Lab Courses
- 5. To introduce Python Numpy Pandas as one of the Skill Courses
- 6. To offer Fundamentals of Data Structures Course using Python in the Minor-CSE Program in the IV Semester
- 7. To offer Computer Organization course in the Minor- IT Program in the IV Semester
- 8. To introduce courses those are more job oriented courses in the Minor programs in the upcoming semesters

Actions Taken:

- 1. Exercises related to UML were included in the Software Engineering Lab Course.
- 2. Python Numpy Pandas Skill course is included in the curriculum
- 3. Design and Analysis of Algorithms Lab Course is included in the course structure.
- 4. Machine Learning Course is introduced as the core course Machine Learning Lab course is included in the course structure
- 5. The Minor Courses to be offered in the IV Semester were finalized
 - i) Fundamentals of Data Structures using Python- Minor Course in CSE
 - ii) Computer Organization, Operating Systems Minor Courses in IT
- 6. The pool of Honors Courses to be offered for eligible students in the IV Semester were finalized to be

B Tech Honors in CSE:

- i) Advanced Web Programming(Python & Django)
- ii) NoSql Databases
- iii) UNIX & SHELL Programming
- B. Tech Honors in IT:
 - i) Design and Analysis of Algorithms
 - ii) NoSQL Databases
 - iii) UNIX & SHELL Programming.
- 7. Map Reduce programs shall be included in the Lab Curriculum of Hadoop Lab course



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8. The Minors, Honors courses for V, VI and VII Semesters shall be discussed in the next BoS meeting.

9. The BoS committee has resolved to explore more job oriented courses that can be offered in the Minor Degree programs offered by CSE and IT.

Dept. of Information Technology

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

IOC - Outgoing

AIIT-F 061

DEPARTMENT: Artificial Intelligence & Data Science

DATE: 4-12-2021

ACADEMIC YEAR: 2021-22

SEMESTER: I

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 at 2.00 PM today.

AGENDA:

- 1.To Finalize the Course Structure and approve the Syllabus for I B Tech AIDS (Artificial Intelligence and Data Science) branch
- 2. To Finalize and approve the Course Structure of III & IV Semester for $\;$ AIDS branch

Chairman -Bos

Minutes of BOS Meeting held on 04-12-2021

Minutes of the 1st Board of Studies (BoS) meeting held on 4-12-2021. 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. With the reference to each agenda item, proceedings of the Board of Studies meeting are given below:

1.To Finalize the Course Structure and approve the Syllabus for I B Tech AIDS (Artificial Intelligence and Data Science) branch

The members had a brainstorming discussion on the course structure and syllabus for I & II Sem in line with the guidelines issued by AP State Higher Education (APSCH) and interacted among themselves.

Points of Discussion:

To ensure that GATE CSE and other major competitive examinations syllabus is covered across the course structure.

It is resolved to approve the course structure and syllabus of First year.

2. To Finalize and approve the Course Structure of III & IV Semester for AIDS branch

Points of Discussion:

- To ensure that more statistics component is covered in the III or IV semester.
- To include discrete mathematics course in the III or IV Semester.
- To modify the course title Artificial Intelligence to introduction to Al and consider removing the lab component.
- To Keep Introduction to AI course common for AIML and AIDS branches.



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To keep Design and Analysis of Algorithms course and Lab for both AIML and AIDS branches.

It is resolved to approve the course structure for III & IV Semester of AIDS branch

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



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IOC - Outgoing

AIIT-F 061

DEPARTMENT: Artificial Intelligence and MachineLearning

DATE: 4-12-2021

ACADEMIC YEAR: 2021-22

SEMESTER: I

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 at 2.00 PM today.

AGENDA:

- 1.To Finalize the Course Structure and approve the Syllabus for B Tech I & II sem of AIML (Artificial Intelligence and Machine Learning) branch.
- 2. To Finalize and approve the Course Structure of III & IV Semester for AIML branch.

Chaiman -Bos

Minutes of BOS Meeting held on 04-12-2021

Minutes of the 1st Board of Studies (BoS) meeting held on 4-12-2021. Chairman, BoS extended a warm and hearty welcome to all the Hon'ble members of the BoS. Chairman Bos expressed sincere thanks to them for conveying their willingness to be on the Board of Studies and 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. With the reference to each agenda item, proceedings of the Board of Studies meeting are given below:

1.To Finalize the Course Structure and approve the Syllabus for I B Tech AIML (Artificial Intelligence and Machine Learning) branch

The members had a brainstorming discussion on the course structure and syllabus for I & II Sem in line with the guidelines issued by AP State Higher Education (APSCH) and interacted among themselves.

Points of Discussion:

To ensure that GATE CSE and other major competitive examinations syllabus is covered across the course structure.

It is resolved to approve the course structure and syllabus of First year.

2. To Finalize and approve the Course Structure of III & IV Semester for AIML branch

Points of Discussion:

- To ensure that more statistics component is covered in the III or IV semester.
- To include discrete mathematics course in the III or IV Semester.
- To modify the course title Artificial Intelligence to introduction to Al and
- consider removing the lab component.
- To Keep Introduction to Al course common for AIML and AIDS branches.



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 To keep Design and Analysis of Algorithms course and Lab for both AIML and AIDS branches.

It is resolved to approve the course structure for III & IV Semester of AIML branch

HOD & Chairman-BoS

Dept. of Artificial intelligence & machine Learning
DVR & Dr. HS MIC College of Technology
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Devineni Venkata Ramana & Dr. Hima Sekhar MIC College of Technology

MINUTES OF BOS MEETING

BoS / MCA / 05

Date: 30-10-2021

Department: MCA

Time: 10.00 AM

Venue: Online

Members

S No.	Name	Designation	Category
1	Mr D Prasad	HOD	Chairman
	(Subject Exper	ts outside Parent University)	
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
	(1 Subject Expert n	ominated by Vice-Chancellor)	
6	Prof. D. Haritha	Professor of CSE, UCEK, JNTUK Kakinada	University Nominee
	(1 Represe	ntative from Industry)	ronnice
7	Mr D Arun Prasad	Sr. Professional Application Desiger, DXC Technologies	Member
	(Alumnus no	ominated by Principal)	
8	B. Amarnath	Sr. Business Analyst, CGI Bangalore	Member
	(Faculty	of the Department)	
9	Mr. D. Varun Prasad	Associate Professor	Member
10	Mr. K Mahanthi	Assistant Professor	Member
11	Ms R Srilakshmi	Assistant Professor	Member
12	Ms V Lakshmi Chetana	Assistant Professor	Member

Agenda:

- 1. To Finalize the Syllabus for the approved Course Structure for the II B Tech CSE and IT
- 2. To Finalize the Course Structure for III & IV B Tech CSE and IT Programs.
- 3. To finalize the subject pools for Minor Program in CSE and IT.
- 4. To finalize the subject pools for Honors Courses for CSE and IT Programs

Points of Discussion:

- 1. To introduce more Map Reduce programs in Hadoop Lab
- 2. To introduce DAA Lab Component
- 3. To introduce UML experiments in Software Engineering Lab Course in spite of separate UML
- 4. To introduce Machine Learning and Machine Learning Lab Courses
- 5. To introduce Python Numpy Pandas as one of the Skill Courses
- 6. To offer Fundamentals of Data Structures Course using Python in the Minor-CSE Program in the IV Semester
- 7. To offer Computer Organization course in the Minor- IT Program in the IV Semester
- 8. To introduce courses those are more job oriented courses in the Minor programs in the upcoming semesters

Actions Taken:

- 1. Exercises related to UML were included in the Software Engineering Lab Course.
- 2. Python Numpy Pandas Skill course is included in the curriculum
- 3. Design and Analysis of Algorithms Lab Course is included in the course structure.
- 4. Machine Learning Course is introduced as the core course Machine Learning Lab course is included in the course structure
- 5. The Minor Courses to be offered in the IV Semester were finalized
 - i) Fundamentals of Data Structures using Python- Minor Course in CSE
 - ii) Computer Organization, Operating Systems Minor Courses in IT
- 6. The pool of Honors Courses to be offered for eligible students in the IV Semester were finalized to be

B Tech Honors in CSE:

- i) Advanced Web Programming(Python & Django)
- ii) NoSql Databases
- iii) UNIX & SHELL Programming

B. Tech Honors in IT:

- i) Design and Analysis of Algorithms
- ii) NoSQL Databases
- iii) UNIX & SHELL Programming.
- 7. Map Reduce programs shall be included in the Lab Curriculum of Hadoop Lab course



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8. The Minors, Honors courses for V, VI and VII Semesters shall be discussed in the next BoS

9. The BoS committee has resolved to explore more job oriented courses that can be offered in the Minor Degree programs offered by CSE and IT.