# $1^{\text {st }}$ ACADEMIC COUNCIL MEETING 

## October 6, 201.8

## MINUTES OF THE MEETING



# Devineni Venkata Ramana \& Dr.Hima Sekhar 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

| 1 | Dr. Y. Sudheer Babu | Principal | Chairman |
| :---: | :---: | :---: | :---: |
| 2 | Dr. Ch. Satyanarayana | Director, Academic \& Planning | JNTUK University Nominees |
| 3 | Dr. P. Subba Rao | Director of Evaluation |  |
| 4 | Dr. A. Gopala Krishna | Director, Design Innovation Centre |  |
| 5 | Mr. Ch. Satya Murthy | Chief Engineer, Telangana State Housing Board Corporation | GB Nominees |
| 6 | Mr. B. Sridhar | R \& D, MIC Electronics |  |
| 7 | Ms. Ch. Vimala | Sudheekshana Foundation |  |
| 8 | P. Lakshmi Narasimha Rao | Advocate |  |
| 9 | Mr. N. V. Subba Rao | HOD - CE | Heads of the <br> Departments |
| 10 | Dr. T. Vamsee Kiran | HOD - EEE |  |
| 11 | Dr. M. Sreenivasa Rao | HOD - ME |  |
| 12 | Dr. A. Guruva Reddy | HOD - ECE |  |
| 13 | Dr. A. Jaya Lakshmi | HOD - CSE,IT \& MCA |  |
| 14 | Mr. Ch. Vijay Kumar | HOD - BED |  |
| 15 | Mr. Sk. A. Azeem | HOD - MBA |  |
| 16 | Dr. S. Sateesh | Professor, EEE | Senior Professors |
| 17 | Dr. V. Srinivasa Sai | Professor, ME |  |
| 18 | Dr. B. Seshu | Professor, Physics |  |
| 19 | Dr. A. Rama Satish | Professor, CSE |  |
| 20 | Dr. T. Vamsee Kiran | HOD - EEE | Member Secretary |

Members Attended

| S.No. | Name | Designation | Signature |
| :---: | :---: | :---: | :---: |
| 1 | Dr. Y. Sudheer Babu | Principal | CBx - |
| 2 | Dr. P. Subba Rao | Director of Evaluation | nsaramagus |
| 3 | Dr. A. Gopala Krishna | Director, Design Innovation Centre | A.an |
| 4 | Ms. Ch. Vimala | Sudheekshana Foundation |  |
| 5 | P. Lakshmi Narasimha Rao | Advocate | 0 |
| 6 | Mr. N. V. Subba Rao | HOD - CE | Juble $x$. |
| 7 | Dr. T. Vamsee Kiran | HOD - EEE | - 0 |
| 8 | Dr. M. Sreenivasa Rao | HOD - ME |  |
| 9 | Dr. A. Guruva Reddy | HOD - ECE | $\operatorname{lo}+1$ |
| 10 | Dr. A. Jaya Lakshmi | HOD - CSE,IT \& MCA | Jayel |
| 11 | Mr. Ch. Vijay Kumar | HOD - BED | (n.y) |
| 12 | Mr. Sk. A. Azeem | HOD - MBA | 8 |
| 13 | Dr. S. Sateesh | Professor, EEE | cispal |
| 14 | Dr. V. Srinivasa Sai | Professor, ME | V. 6 |
| 15 | Dr. B. Seshu | Professor, Physics | 3. Scsum |
| 16 | Dr. A. Rama Satish | Professor, CSE | (290\% |
| 17 | Dr. T. Vamsee Kiran | HOD - EEE | No |

Members Not Attended

| 1 | Dr. Ch. Satyanarayana | Director, Academic \& Planning |
| :---: | :--- | :---: |
| 2 | Mr. Ch. Satya Murthy | Chief Engineer, Telangana State Housing <br> Board Corporation |
| 3 | Mr. B. Sridhar | R \& D, MIC Electronics |

Dr. Y. Sudheer Babu, the Principal, chaired the meeting and welcomed all the members to the $1^{\text {st }}$ Academic Council Meeting. After a brief presentation of the profile of the Institute outlining the academic activities and procedures being carried out on the campus, the following points on the agenda were discussed and due resolutions were passed.

To consider and approve the members of the Board of Studies of each discipline

## Proposal

Based on the recommendations of the officials of JNTUK, the parent university, names of the subject experts were proposed and presented to the Academic Council for approving their names to be included in the Board of Studies in each discipline.

## Discussion

The Chairperson placed the list of subject experts in each discipline for perusal and approval of the Academic Council. The Academic Council examined the names of the subject experts in detail.

## Resolution

The Academic Council approved the members of Board of Studies of each discipline with immediate effect. The list of the members of Board of Studies of each discipline approved by the Academic Council is given below:

Department of Civil Engineering BoS Members

| S No. | Name | Designation | Category |
| :---: | :---: | :---: | :---: |
| 1 | Mr. N. V. Subba Rao | HOD | Chairman |
| (2 Subject Experts outside Parent University) |  |  |  |
| 2 | Dr. G. Kalyan Kumar | Asst. Professor, NIT Warangal | Member |
| 3 | Dr. T V S Vara Lakshmi | Head of the Department, University College of Engineering, ANU | Member |
| (1 Subject Expert Nominated by Vice-Chancellor) |  |  |  |
| 4 | Dr. K V S G Murali Krishna | Principal, UCEN, JNTUK | University Nominee |
| (1 Representative from Industry) |  |  |  |
| 5 | Mr. G. Bhaskar , neoo | Assistant Executive Engineer, Water Resources department | Member |
| (Alumnus Nominated by Principal) |  |  |  |
| 6 | Mr. B. Seshu Babu | Project Engineer, Inventaa Pre Cast Buildings Pvt., Ltd | Member |
| (Faculty of the Department) |  |  |  |
| 7 | Mr. Syed Ibrahim | Associate Professor | Member |
| 8 | Mr. C. Ravi Janya | Assistant Professor | Member |
| 9 | Mr. K. Prasad | Assistant Professor | Member |
| 10 | Mr. Y. Nikhil | Assistant Professor | Member |

Department of Electrical \& Electronics Engineering BoS Members

| S No. | Name | Designation | Category |
| :---: | :---: | :---: | :---: |
| 1 | Dr. T. Vamsee Kiran | HOD | Chairman |
| (2 Subject Experts outside Parent University) |  |  |  |
| 2 | Dr. D. M. Vinod Kumar | Professor, NIT Warangal | Member |
| 3 | Dr. K. Siva Kumar | Associate Professor, IIT Hyderabad | Member |
| (1 Subject Expert Nominated by Vice-Chancellor) |  |  |  |
| 4 | Dr. S. Sivanagaraju | Director, Industry Institute Interaction, Placements \& Training, JNTUK | University Nominee |
| (1 Representative from Industry) |  |  |  |
| 5 | Mr. Y. Kalyan Kumar | Executive Engineer, Dr. NTTPS, Ibrahimpatnam | Member |
| (Aluminus Nominated by Principal) |  |  |  |
| 6 | Mr. P. Vijaya Saradhi | Deputy Manager, SAIL, Durgapur | Member |
| (Faculty of the Department) |  |  |  |
| 7 | Dr. S. Sateesh | Professor | Member |
| 8 | Dr. Deepak Kumar | Associate Professor | Member |
| 9 | Mr. P. Pradeep | Assistant Professor | Member |
| 10 | Mr. M. Nageswara Rao | Assistant Professor | Member |

Department of Mechanical Engineering BoS Members

| S No. | Name | Designation | Category |
| :---: | :---: | :---: | :---: |
| 1 | Dr. M. Sreenivasa Rao | HOD | Chairman |
| (2 Subject Experts outside Parent University) |  |  |  |
| 2 | Dr. A. Venu Gopal | Professor, NIT Warangal | Member |
| 3 | Dr. N. Venkaiah | Assoc. Professor, IIT, Tirupati | Member |
| (1 Subject Expert Nominated by Vice-Chancellor) |  |  |  |
| 4 | Dr. B. Bala Krishna | Vice Principal (Academics), UCEK, JNTUK | University Nominee |
| (1 Representative from Industry) |  |  |  |
| 5 | Sri. Dharma Rao | Sr. Manager, APHMEL | Member |
| (Alumnus Nominated by Principal) |  |  |  |
| 6 | Mr. E. Venkata Sukumar | Dy. Manager, Jaggayya Peta Lime Stone Mines, RINLVSP Steel Plant | Member |
| (Faculty of the Department) |  |  |  |
| 7 | Dr. M. Kaladhar | Professor | Member |
| 8 | Dr. V. Srinivasa Sai | Professor | Member |


| 9 | Dr. G. Rajesh | Professor | Member |
| :---: | :--- | :---: | :---: |
| 10 | Dr. Naveen Sharma | Associate Professor | Member |
| 11 | Dr. Y. Naresh | Associate Professor | Member |
| 12 | Mr. K. Srinivas | Associate Professor | Member |
| 13 | Mr. P. Bhagat Singh | Associate Professor | Member |

Department of Electronics \& Communication Engineering BoS Members

| S No. | Name | Designation | Category |
| :---: | :---: | :---: | :---: |
| 1 | Dr. A. Guruva Reddy | HOD | Chairman |
| (2 Subject Experts outside Parent University) |  |  |  |
| 2 | Dr. M. Rama Subba Reddy | Professor, IIT, Madras | Member |
| 3 | Dr. Anil Kumar Vuppalu | Asst. Professor, IIT Hyderabad | Member |
| (1 Subject Expert Nominated by Vice-Chancellor) |  |  |  |
| 4 | Dr. I. Santi Prabha | Director, CoEeRD\&D, JNTUK | University Nominee |
| (1 Representative from Industry) |  |  |  |
| 5 | Mr. B V Subba Rao | DGM, Radars, SDSC SHAR, ISRO | Member |
| (Alumnus Nominated by Principal) |  |  |  |
| 6 | Mr. N. Pradeep | HCL Technologies, Hyderabad | Member |
| (Faculty of the Department) |  |  |  |
| 7 | Dr. Savitesh | Professor | Member |
| 8 | Dr. Gowtham Kumar Gupta | Associate Professor | Member |
| 9 | Mr. Ch. Pulla Rao | Associate Professor | Member |
| 10 | Ms. G. Anantha Lakshmi | Assistant Professor | Member |
| 11 | Mr. M. Gopala Krishna | Assistant Professor | Member |
| 12 | Mr. Thirupathi Rao | Assistant Professor | Member |

Department of Computer Science \& Engineering \& IT
BoS Members

| S No. | Name | Designation | Category |
| :---: | :--- | :---: | :---: |
| 1 | Dr. A. Jaya Lakshmi | HOD | Chairman |
| (2 Subject Experts outside Parent University) |  |  |  |
| 2 | Dr. D V L N Somayajulu | Professor, NIT Warangal | Member |
| 3 | Dr. E. Srinivasa Reddy | Professor, University <br> College of Engg, ANU | Member |
| (1 Subject Expert Nominated by Vice-Chancellor) |  |  |  |
| 4 | Dr. J V R Murthy | Director, Incubation Center, <br> JNTUK | University <br> Nominee |
| (I Representative from Industry) |  |  |  |

(Alumnus Nominated by Principal)

| (Alumnus Nominated by Principal) |  |  |  |
| :---: | :--- | :---: | :---: |
| 6 | B. Amarnath | Pratian Technologies, <br> Bangalore | Member |
| (Faculty of the Department) |  |  |  |
| 7 | Dr. A. Rama Satish | Professor | Member |
| 8 | Dr. G. Kalyani | Associate Professor | Member |
| 9 | Mr. D. Varun Prasad | Associate Professor | Member |
| 10 | Mr. D. Prasad | Associate Professor | Member |

Department of Information Technology
BoS Members

| S No. | Name | Designation | Category |
| :---: | :---: | :---: | :---: |
| 1 | Dr. A. Jaya Lakshmi | HOD | Chairman |
| (2 Subject Experts outside Parent University |  |  |  |
| 2 | Dr. D V L N Somayajulu | Professor, NIT Warangal | Member |
| 3 | Dr. E. Srinivasa Reddy | Professor, University College of Engg, ANU | Member |
| (1 Subject Expert Nominated by Vice-Chancellor) |  |  |  |
| 4 | Dr. J V R Murthy | Director, Incubation Center, JNTUK | University Nominee |
| (1 Representative from Industry) |  |  |  |
| 5 | Mr. U. Srinivas | Co Founder and Director, Winfocus, Hyderabad | Member |
| (Alumnus Nominated by Principal) |  |  |  |
| 6 | B. Amarnath | Pratian Technologies, Bangalore | Member |
| (Faculty of the Department) |  |  |  |
| 7 | Dr. A. Rama Satish | Professor | Member |
| 8 | Dr. G. Kalyani | Associate Professor | Member |
| 9 | Mr. D. Varun Prasad | Associate Professor | Member |
| 10 | Mr. D. Prasad | Associate Professor | Member |

Department of MCA
BoS Members

| S No. | Name | Designation | Category |
| :---: | :---: | :---: | :---: |
| 1 | Dr. A. Jaya Lakshmi | HOD | Chairman |
| (2 Subject Experts outside Parent University) |  |  |  |
| 2 | Dr. D V L N Somayajulu | Professor, NIT Warangal | Member |
| 3 | Dr. K. Tirupathi Rao | Professor, KLU | Member |
| (1 Subject Expert Nominated by Vicc-Chancellor) |  |  |  |
| 4 | Dr. J V R Murthy | Director, Incubation Center, <br> JNTUK | University <br> Nominee |
| (1 Representative from Industry) |  |  |  |


| 5 | Mr. U. Srinivas | Co-Founder and Director, <br> Winfocus, Hyderabad | Member |  |  |
| :---: | :--- | :---: | :---: | :---: | :---: |
| (Alumnus Nominated by Principal) |  |  |  |  |  |
| 6 | Mr. Ch. Srikanth | Wipro, Hyderabad | Member |  |  |
| (Faculty of the Department) |  |  |  |  | Member |
| 7 | Ms. V. Srilakshmi | Assistant professor | Member |  |  |
| S | Ms. V. Lakshmi Chetana | Assistant professor | ( |  |  |

## Department of MBA

BoS Members

| S No. | Name | Designation | Category |
| :---: | :---: | :---: | :---: |
| 1 | Mr. Sk. A. Azeem | HOD | Chairman |
| (2 Subject Experts outside Parent University) |  |  |  |
| 2 | Dr. N R K Reddy | Founder \& Director, Synergy school of Business | Member |
| 3 | Dr. Karthik | Asst. Professor, Hyderabad IPE | Member |
| (1 Subject Expert nominated by Vice-Chancellor) |  |  |  |
| 4 | Dr. D. Suryachandra Rao | Professor, Krishna University | Member |
| (1 Representative from Industry) |  |  |  |
| 5 | Cdr Santosh Nagarajan | Manager L \& D Virtusa | Member |
| (Aluminus nominated by Principal) |  |  |  |
| 6 | V. Rajasekhar | Dev. Officer, LIC | Member |
| (Faculty of the Department) |  |  |  |
| 7 | Mr. R V Sankar | Assistant Professor | Member |
| 8 | Ms. M Aruna Kumari | Assistant Professor | Member |
| 9 | Mr. C M Vijay Kiran | Assistant Professor | Member |
| 10 | Mr. D. Vasu | Assistant Professor | Member |
| 11 | Mr. E. Raja | Assistant Professor | Member |

Department of BED
BoS Members

| S No. | Name | Designation | Category |
| :---: | :--- | :---: | :---: |
| 1 | Mr. Ch. Vijay Kumar | HOD | Chairman |
| (2 Subject Experts outside Parent University) |  |  |  |
| 2 | Dr. Kesava Rao | Professor, NIT Warangal | Member, <br> English |
| 3 | Dr. M. Suresh Kumar | Professor, ANU | Member, <br> English |
| 4 | Dr. D. Sreenivasacharya | Professor, NIT Warangal | Member, <br> Mathematics |
| 5 | Dr. K. Panduranga Rao | Professor, ANU | Member, <br> Mathematics |
| 6 | Dr. Dinakar | Professor, NIT Warangal | Member, <br> Physics |


| 7 | Dr. R V S S N Ravi Kumar | Professor, ANU | Member, Physics |
| :---: | :---: | :---: | :---: |
| 8 | Dr. Kasinath | Assoc. Professor, NIT Warangal | Member, Chemistry |
| 9 | Dr. B. Kishore Babu | Assoc. Prof, A U | Member, Chemistry |
| 10 | Dr. R. Satish Babu | Assoc. Professor, NIT Warangal | Member, Biology, ES |
| (1 Subject Expert Nominated by Vice-Chancellor) |  |  |  |
| 11 | Dr. N. Usha | Professor, Dept. of English, Krishna University | Member, English |
| 12 | Dr. G. V. S. R Deekshithulu | Professor \& HoD, Dept. of Mathematics | Member, Mathematics |
| 13 | Dr. P. Dakshina Muthy | Professor \& HoD, Dept. of Physics | Member, Physics |
| 14 | Dr. S. Satya Veni | Asst. Professor \& HoD, Dept. of Chemistry | Member, Chemistry |
| (Faculty of the Department) |  |  |  |
| 15 | Dr. M. Sri Lakshmi | Professor | Member |
| 16 | Dr. G. Ashok Vardhan | Associate Professor | Member |
| 17 | Dr. B. Seshu | Professor | Member |
| 18 | Dr. P V Srinivasa Rao | Associate Professor | Member |
| 19 | Dr. M. Srinivasa Reddy | Associate Professor | Member |
| 20 | Dr. A. Anupama | Associate Professor | Member |
| 21 | Dr. R. Lakshmi | Assistant Professor | Member |
| 22 | Dr. K. Praveen | Assistant Professor | Member |

## AC/MIC18/01/02

To consider and approve the Academic Regulations of UG Programmes

Point of Discussion 1: Promotion of Students Based on Credits

## Proposal

It was proposed that a student be promoted to V semester if he/she fulfills the academic requirements of $50 \%$ of the credits up to III semester or IV semester from all the examinations, whether or not the candidate takes the examinations besides securing prescribed minimum attendance in IV semester and a student shall be promoted to VII semester if he/she fulfills the academic requirements of $50 \%$ of the credits up to V semester or VI semester from all the examinations, whether or not the candidate takes the examinations besides securing prescribed minimum attendance in VI semester.

## Discussion

The Academic Council studied the proposal in detail and meticulously reviewed its merits.

## Resolution

It was resolved that a student be promoted to V semester if he/she fulfills the academic requirements of $50 \%$ of the credits up to IV semester from all the examinations, whether or not the candidate takes the examinations besides securing prescribed minimum attendance in IV semester. It was also resolved that a student shall be promoted to VII semester if he/she fulfills the academic requirements of $50 \%$ of the credits up to VI semester from all the examinations, whether or not the candidate takes the examinations besides securing prescribed minimum attendance in VI semester.

## Point of Discussion 2: Syllabus for Mid-term Exam

## Proposal

The following is the syllabus proposed for conducting Mid-term exams:
Mid-1: Unit-1 (Part -A \& Part-B), Unit-2 (Part- A \& Part-B) and Unit-3 (Part-A)
Mid 2: Unit-3 (Part - B), Unit-4 (Part- A \& Part-B) and Unit-5 (Part- A \& Part-B).

## Discussion

The Academic Council took this proposal up for discussion and suggested a few amendments to the syllabus for Mid-term exam.

## Resolution

It was resolved that there shall not be any division like part A and part B. It was also resolved that the syllabus for the Mid-term exam shall be distributed in the following pattern:

MID-1: Units I, II and III (First 50\%)
MID-2: Units III (Second 50\%), IV and V

## Point of Discussion 3: Question Paper Pattern for Semester-End Exam

## Proposal

The proposed question paper pattern for the semester-end exam consists of two parts-Part-A and Part-B. Part-A of the question paper consists of 5 questions of two marks each and the student shall answer all the questions. Part-B of the question paper consists of 5 questions, each question with internal choice (one question from Part-A of the unit and the other from Part-B of the unit) from each of the five units, for 12 Marks. The student shall answer all 5 questions.

## Discussion

The proposed question paper pattern for Semester-end Exam was perused and the Academic Council studied the proposal and recommended a few changes in the question paper pattern. As per the discussion, no change was proposed in terms of Part-A of the question paper.

## Resolution

The Academic Council resolved that the Semester-end Exam shall be conducted for 3 hours duration at the end of the semester and the question paper shall be given in the following pattern:
a) Part A: It contains 5 questions of 2 marks each for all theory courses. The student shall answer all questions.
b) Part B: It contains 5 questions, each question with internal choice from each of the five units for 12 Marks. The student shall answer all 5 questions.

## Point of Discussion 4: Internal Evaluation for Theory Courses

## Proposal

It was proposed that each course be evaluated for 30 marks as part of internal evaluation.

1. Two Unit Tests, each for 20 marks and of 40 minutes duration, shall be conducted and reduced to 10 marks. The final Unit Test marks shall be awarded giving a weightage of $70 \%$ of the Unit Test in which the student scores more marks and $30 \%$ of the Unit Test in which the student scores less-marks.
2. It was also proposed that two Mid-term (Mid-1 and Mid - 2) Examinations, each for 15 marks and of 90 minute duration shall be conducted. The final Mid-term marks shall be awarded giving a weightage of $70 \%$ in the Mid-term Examination in which the student scores more marks and $30 \%$ for the Mid-term Examination in which the student scores less marks. The question paper shall contain three comprehensive questions with internal choice from each of the units, for 5 marks. The student is required to answer all the questions.
3. A weightage in internal marks up to a maximum of 5 marks shall be given, out of 30 marks, towards Assignments.

## Discussion

The Academic Council studied and verified the proposed internal evaluation criteria for theory courses.

## Resolution

The Academic Council appreciated the pattern that was proposed for internal evaluation for theory courses and ratified it.

## Point of Discussion 5: Computation of Grades

## Proposal

It was proposed that the Semester Grade Point Average (SGPA) be calculated as SGPA $\left(\mathrm{S}_{\mathrm{i}}\right)=\Sigma\left(\mathrm{C}_{\mathrm{i}} \times \mathrm{G}_{\mathrm{i}}\right) / \Sigma \mathrm{C}_{\mathrm{i}}$ where $\mathrm{C}_{\mathrm{i}}$ is the number of credits of the $\mathrm{i}^{\text {th }}$ course and $\mathrm{G}_{\mathrm{i}}$ is the grade point scored by the student in the $\mathrm{i}^{\text {th }}$ course and Cumulative Grade Point Average is calculated as CGPA $=\Sigma\left(\mathrm{C}_{\mathrm{i}} \times \mathrm{S}_{\mathrm{i}}\right) / \Sigma \mathrm{C}_{\mathrm{i}}$ where $\mathrm{S}_{\mathrm{i}}$ is the SGPA of the $\mathrm{i}^{\text {th }}$ semester and $\mathrm{C}_{\mathrm{i}}$ is the total number of credits in that semester. The SGPA and CGPA is rounded off to 2 decimal points and reported in transcripts as Equivalent Percentage $=($ CGPA-0.5 $) \times 10$.

## Discussion

The Academic Council held a detailed discussion on the computation of grades and proposed to amend the clause regarding equivalent percentage.

## Resolution

It was resolved to calculate the equivalent percentage in the following way:
Equivalent Percentage $=($ CGPA- 0.75$) \times 10$.

## Point of Discussion 6: Evaluation of Labs

## Proposal

It was proposed that all the labs be evaluated for 100 Marks: Internal 30 M + External 70 M .
Marks for internal lab exam are proposed to be distributed in the following manner:
Internal Test $\quad 15 \mathrm{M}$

Record 5M
Day-to-day Performance . 10M
Discussion
The Academic Council, having taken into consideration the importance of evaluation, made a few suggestions regarding the evaluation of labs.

## Resolution

It was resolved that the labs be evaluated for 100 M : Internal $40 \mathrm{M}+$ External 60 M . It was also resolved that the internal labs be evaluated observing the following criteria:
Internal Test 20M
Record 5M
Day-to-day performance 15M

| AC/MIC18/01/03 | To consider and approve the Academic Regulations for all PG <br> Programs |
| :--- | :--- |

## Point of Discussion 1: External Question Paper Pattern for M. Tech, MCA and MBA

## Proposal

It was proposed that the external question paper for M . Tech. and MCA shall consist of 8 questions out of which the student shall answer 5 questions (each question carries 12M). The external question paper for MBA shall consist of 8 questions out of which a student shall answer 5 questions (each question carries 10 M ) and one compulsory question ( 10 M ) on case study.

## Discussion

The Academic Council verified the proposed external question paper pattern for M. Tech., MCA and MBA and proposed amendments in the pattern for enhancement of quality in terms of evaluation.

## Resolution

It was resolved that the Semester-end Examination for M. Tech. and MCA shall be conducted for 60 marks where 5 questions, given from each of the five units, are to be answered with internal choice. It was also resolved that the external question paper for MBA shall consist of two parts: Part A and Part B. Part A is a compulsory case study question for 10 Marks and Part B consists of 5 questions with internal choice for 10 marks, from each of the five units.

## Point of Discussion 2: Award of Grades for Project Works

## Proposal

It was proposed that a candidate shall secure either Satisfactory Grade or Unsatisfactory Grade after the completion of the project viva-voce exam.

## Discussion

The Academic Council reviewed the grades given to the candidates for the project works and suggested to include grades like Excellent and Good besides Satisfactory and Unsatisfactory.

## Resolution

It was resolved that the project grades given to the candidates based on their performance shall be termed as Excellent/Good/Satisfactory/Unsatisfactory.

## Point of Discussion 3: Computation of Grades

## Proposal

It was proposed that the Semester Grade Point Average (SGPA) be calculated as SGPA $\left(\mathrm{S}_{\mathrm{i}}\right)=\Sigma\left(\mathrm{C}_{\mathrm{i}} \times \mathrm{G}_{\mathrm{i}}\right) / \Sigma \mathrm{C}_{\mathrm{i}}$ where $\mathrm{C}_{\mathrm{i}}$ is the number of credits of the $\mathrm{i}^{\text {th }}$ course and $\mathrm{G}_{\mathrm{i}}$ is the grade point scored by the student in the $\mathrm{i}^{\text {th }}$ course and Cumulative Grade Point Average is calculated as CGPA $=\Sigma\left(\mathrm{C}_{\mathrm{i}} \times \mathrm{S}_{\mathrm{i}}\right) / \Sigma \mathrm{C}_{\mathrm{i}}$ where $\mathrm{S}_{\mathrm{i}}$ is the SGPA of the $\mathrm{i}^{\text {th }}$ semester and $\mathrm{C}_{\mathrm{i}}$ is the total number of credits in that semester. The SGPA and CGPA is rounded off to 2 decimal points and reported in transcripts as Equivalent Percentage $=($ CGPA-0.5 $) \times 10$.

## Discussion

The Council held a detailed discussion on the computation of grades and proposed to amend the clause regarding equivalent percentage.

## Resolution

It was resolved to amend the clause on equivalent percentage in the following manner:
Equivalent Percentage $=($ CGPA- 0.75$) \times 10$.

| AC/MIC18/01/04 | To consider and approve the I B. Tech. (I \& II Sem) course structure <br> and syllabus to be implemented w.e.f. the A. Y. 2018-19 |
| :--- | :--- |

## Proposal

The program structure and syllabus of I B. Tech. (I \& II Sem) proposed by an expert group was placed before the Academic Council for approval and ratification.

## Discussion

The Academic Council studied the proposed program structure and syllabus and suggested to reduce the number of units to five instead of six in each subject. The Council was appreciative of the other components.

## Resolution

The Academic Council approved the proposed program structure and syllabus of I B. Tech. (I \& II Sem) to be implemented w. e. f the A. Y. 2018-19. The following specific suggestion given by the Academic Council was incorporated in the syllabus and was approved by the Academic Council: each subject shall consist of 5 units.

| AC/MIC18/01/05 | To consider and approve the I M. Tech. (I \& II Sem) course structure <br> and syllabus to be implemented w.e.f. the A. Y. 2018-19 |
| :--- | :--- |

## Proposal

The program structure and syllabus of I M. Tech. (I \& II Sem) proposed by an expert group was placed before the Academic Council for approval and ratification.

## Discussion

The Academic Council perused the proposed program structure and the syllabus and suggested to reduce the number of units to five instead of six in each subject. The Council was highly appreciative of the other components.

## Resolution

The Academic Council approved the proposed program structure and syllabus of I M. Tech. (I \& II Sem) to be implemented w. e. f. the A. Y. 2018 - 19. The following specific suggestion given by the Academic Council was incorporated in the syllabus and was approved by the Academic Council: each subject shall consist of 5 units.

## AC/MIC18/01/06

To consider and approve the I MCA (I \& II Sem) course structure and syllabus to be implemented w.e.f. the A. Y. 2018-19

## Proposal

The program structure and syllabus of I MCA (I \& II Sem) proposed by an expert group was placed before the Academic Council for approval and ratification.

## Discussion

The Academic Council perused the proposed program structure and the syllabus and suggested to reduce the number of units to five instead of six in each subject. The Council was highly satisfied with the other components.

## Resolution

The Academic Council approved the proposed program structure and syllabus of I MCA to be implemented w. e. f. the A. Y. $2018-19$. The following specific suggestion given by the Academic Council was incorporated in the syllabus and was approved by the Academic Council: each subject shall consist of 5 units.

AC/MIC18/01/07
To consider and approve the I MBA (I \& II Sem) course structure and syllabus to be implemented w. e. f. the A. Y. 2018-19

## Proposal

The program structure and syllabus of I MBA (I \& II Sem) proposed by an expert group was placed before the Academic Council for approval and ratification.

## Discussion

The Academic Council perused the proposed program structure and the syllabus and suggested to reduce the number of units to five instead of six in each subject. They were highly satisfied with the other components.

## Resolution

The Academic Council approved the proposed program structure and syllabus of I MBA to be implemented w. e. f. the A. Y. 2018 - 19. The following specific suggestion given by the Academic Council was incorporated in the syllabus and was approved by the Academic Council: each subject shall consist of 5 units.

AC/MIC18/01/08

To consider and approve the II B. Tech (I \& II Sem.) course structure to be implemented w.e.f the A. Y. 2019-20

## Proposal

The course structure of II B. Tech (I \& II Sem.) proposed by an expert group was placed before the Academic Council for approval and ratification.

## Discussion

The Academic Council perused the proposed program structure and was highly satisfied with all the components and appreciated the same.

## Resolution

The Academic Council ratified the proposed course structure of II B. Tech (I \& II Sem.) to be implemented w.e.f. the A. Y. 2019-20.

## Point of Discussion 1: Course Code Description

## Proposal

The course code proposed for EEE branch was 18EE1T01 where 18 stands for year, EE stands for the course domain, 1 stands for semesters $1-8, \mathrm{~T}$ stands for theory/lab and 01 stands for course serial number. Accordingly the course code description changes for each branch.

## Discussion

The Council reviewed the course code serial number and suggested to continue with the same code for this regulation. The Council suggested to improvise it for the next regulation.

## Resolution

The Council authorized the Chairperson to take necessary follow up action by looking into the possibilities of amending the course code for the next regulation.

## Point of Discussion 2: Inclusion of Online Courses/MOOCs

## Proposal

It was proposed to include online courses/MOOCS in the curriculum.

## Discussion

The Academic Council took this proposal up for discussion and suggested to include online courses/MOOCs, if need be, in all the departments. Also the Council suggested that this may be discussed and finalized in the next Academic Council meeting and that the amendment may be included in the next regulation, if approved.

## Resolution

It was resolved that the suggestion given be presented in the next Academic Council meeting and due approval may be taken.

## Point of Discussion 3: Academic Audits

## Proposal

No specific proposal was made by the college regarding the Academic Audits as ISO Academic Audits take place regularly. But, the point was raised for discussion to seek clarity on the issue.

## Discussion

The Council apprised the members to conduct Academic Audits by inviting external experts and added that the audits should focus on quality of internal question papers, consistency in COs and POs, evaluation process and consistency in internal evaluation and external evaluation.

## Resolution

It was resolved that the Academic Audits be conducted on a regular basis.

Point of Discussion 4: Uploading of the Results and Reports of the Academic Audits on the University Portal

## Proposal

No proposal was made but a point was raised seeking clarity regarding the process of uploading of the results and reports of the Academic Audits on the university portal.

## Discussion

The Academic Council apprised the members to upload the results and reports of the Academic Audits on the university portal regularly.

## Resolution

It was resolved that the results (regular and supplementary) and the reports of the Academic Audits be uploaded on the university portal regularly.

## Point of Discussion 5: Society and Service Oriented Elements in the Course Structure

## Proposal

It was proposed to include society and service-oriented elements in the course structure.

## Discussion

The Academic Council discussed the importance of society and service-oriented elements and recommended the inclusion of the same in the course structure.

## Resolution

It was resolved that the inclusion of society and service oriented elements in the course structure shall be considered for perusal and further discussion in the next Academic Council meeting.

As there was no other item for consideration and discussion, the $1^{\text {st }}$ meeting of Academic
Council ended with a proposal of vote of thanks by Dr. Y. Sudheer Babu, the Chairperson.

