(An Autonomous Institution Under Visvesvaraya Technological University, Belgaum) Yelahanka, Bangalore – 560 064.

#### MINUTES OF ACADEMIC COUNCIL MEETING HELD ON 27-07-2013 AT 10:30 AM

AGENDA #1: Welcome Address by Principal.

• Dr. H C Nagaraj, Principal, NMIT welcomed all the members of the Academic Council.

AGENDA #2: To Read and Record the proceedings of the previous Academic Council Meeting.

 The Proceedings of the Previous Academic Council Meeting was read by the Dean Academic and recorded, without any corrections.

AGENDA #3: Approval of Scheme & Syllabus of the 2010 Batch students for VII & VIII Semesters for the following branches, as recommended by various BOS.

> Computer Science and Engineering

> Information Science and Engineering

> Electrical and Electronics Engineering

> Mechanical Engineering

Civil Engineering

RESOLUTION: (i) Scheme & Syllabus for the VII & VIII Semesters of CSE, ISE, EEE, ME and CV branches for 2010 Batch Students was approved with the following suggestions: SUGGESTION (1): The syllabus book of all the branches should have the following components

- Vision
- Mission
- Programme objectives
- Course outcomes

SUGGESTION (2): The scheme and syllabus for the particular academic year has to be uploaded on the website and also made available at the library and Xerox centre.

> The Department is responsible for giving orientation to the staff and students about the Vision, Mission, PEOs, POs and COs.

> To have a Orientation on 'Role of teachers in Autonomy' to all the faculty.

> The Students have to be made aware about the Evaluation scheme well in advance

AGENDA #4: Approval of Scheme of the 2011 Batch students for V & VIII semesters and syllabus for V and VI semesters of the Aeronautical Branch.

RESOLUTION: The syllabus was approved with suggestion that the format has to be similar to the other departments as mentioned above.

The Scheme was approved from V to VIII Semesters and syllabus was approved as recommended by the BOS.

AGENDA #5: Approval of changes made in the Scheme & Syllabus for the Academic Year 2013-14 As recommended by the BOS in various departments for the III - VI Semesters. RESOLUTION: The minor changes made in the scheme and syllabus for the Academic Year 2013-14
As recommended by the BOS for III – VIII Semesters was approved for the following branches:

- Computer Science & Engineering
- Information Science & Engineering
- Electronics & Communication Engineering
- Electrical & Electronics Engineering
- Mechanical Engineering
- Civil Engineering
- Aeronautical Engineering

### SUGGESTION:

- The above departments have to submit the updated copies of syllabus along with the suggestions made in the BOS meetings.
- The Department of Information science and Engineering should provide the detailed syllabus for the topics "Hibernate' and 'springs' in the JAVA and J2EE subject.
- Entrepreneurship and IPR will be a common subject for all the branches in the 7<sup>th</sup> semester with 3 credits, under humanities
- AGENDA #6: Introduction of a 3 credit open elective course on NCC for NCC cadets as recommended by UGC
- RESOLUTION: Dean (Academic) explained to the members about the guidelines given by the UGC for Introduction of NCC as a 3 credit open elective course for NCC Cadets and was approved by the members. The Department of Electronics and communication Engineering would be the department offering the course, as the NCC officer is from E & C Department.
- AGENDA #7: Recommendation for the award of degree to the 2009-2013 batch students, declaration of ranks and gold medals
- RESOLUTION: Academic Council resolved to recommend to approve the award of BE degree by the University to the eligible students as per the list attached. It is further resolved to authorize the Principal to include the additional list of students becoming eligible for the award of degree in the supplementary semester.
- AGENDA #8: Approval of Admission of Students of VTU Scheme to get into the Autonomous Scheme for the Academic Year 2012-2013 as recommended by the Equivalence Committee.
- RESOLUTION: Admission of Students of VTU Scheme to get into the Autonomous Scheme for the Academic Year 2012-13 was approved.
- AGENDA #9: Approval of equivalence subjects for the students of 2007, 2008 and 2009 batch joining to VII and VIII semesters of 2010 scheme for the Academic Year 2013-2014 as recommended by the Equivalence Committee.
- RESOLUTION: Equivalence subjects for the students of 2007,2008 and 2009 batch joining to 2010 scheme for VII and VIII semesters for the Academic Year 2013-2014 as recommended by the Equivalence Committee was approved.

AGENDA #10: New courses and variation in intake of students in the various departments during the Academic Year 2013-14..

• The Academic Council was informed that intake of students for B.E. in Information Science and Engineering and Civil Engineering for the Academic Year 2013-14 has been increased from 60 to 120 students. Total intake for the first year for the Academic Year 2013-14 is 900.

• Two new PG Programmes namely M.Tech in Machine Design in the Department of Mechanical Engg and M.Tech in Structures in the Department Civil Engineering have been approved by AICTE for the academic year 2013-14.

AGENDA #11: Implementation of TEQIP - II under subcomponent 1.1 (strengthening of institutions to improve learning outcomes and employability of graduates)

Dean (Academic) informed the Academic Council about the status of TEQIP-II program in the college. The Departments were asked to submit the requirements in terms of books, journals, software etc. The requirements have to be approved in the Governing Council Meeting.

AGENDA #12: Approval of recommendation made by the Mal-Practice Consideration Committee.

RESOLUTION: Recommendations made by the Mal-Practice Consideration Committee in the Academic Year 2012-13 was approved.

SUGGESTION: The recommendations made by the mal-practice Consideration Committee should be publicized on the notice board.

AGENDA #13: Approval of BOS Panel for various departments

RESOLUTION: BOS Panels were approved.

AGENDA #14: Approval of BOE Panel for various departments as approved by BOS

RESOLUTION: BOE Panel as recommended by BOS were approved.

AGENDA #15: Evaluation norms for internship / minor projects / self study course

RESOLUTION: The council discussed on the evaluation norms for internship/minor projects/self study course and was approved.

SUGGESTION: The duration of internship should be for a minimum of 4 weeks from the existing 6 weeks.

AGENDA #16: Results of Semester End Examination of the Academic Year 2012-13.

RESOLUTION: Reviewing the results of Semester End Examination of the Academic Year 2012-13, it was felt, that the faculty have to put more effort to improve the results in the coming semesters.

OBSERVATION: There was a typographical error in the results of 4<sup>th</sup> semester Aeronautical Engineering which should be corrected as follows:

Total number of students appeared =50
Total number of students passed =35

Pass Percentage= 70

AGENDA #17: Grant of autonomous status by UGC for the period 2012-13 to 2017-18 INFORMATION: Dean Academics informed the members about the grant of Autonomous status by UGC for the period 2012-13 to 2017-18.

AGENDA #18: Any Other matter with the permission of the Chair. OTHER SUGGESTIONS:

The syllabus and teaching of Communicative English should impart ability to write technical reports.

Vote of Thanks:

Dean (Academic), Prof.Ranganatha Setty thanked all the members for their active participation and rich contribution and suggestions for the improvement of the autonomous program in the college.

Principal

Nitte Meenakshi Institute of Technology

Govindapura, Yelahanka, Bangalore-560 064. DEAN ACADEMIC Presin (Academic)

Witte Meddakshi Institute of Tech

(An Autonomous Institution Under Visvesvaraya Technological University, Belgaum) Yelahanka, Bangalore – 560 064.

## MINUTES OF 7<sup>TH</sup> ACADEMIC COUNCIL MEETING HELD ON 08-02-2014 AT 10:30AM

AGENDA #1: Welcome Address by Principal.

RESOLUTION: Dr. H C Nagaraj, Principal, NMIT welcomed all the members of the Academic Council.

AGENDA #2: To Read and Record the proceedings of the 6<sup>th</sup> Academic Council Meeting.

RESOLUTION: The Proceedings of the 6<sup>th</sup> Academic Council Meeting was read and recorded, with the following suggestions:

NCC as an Open Elective:

- ➤ Prof. N R Shetty, Special Invitee, suggested that the subject, National Cadet Corps for the Cadets could be introduced in the First or Second Year.
- > Dr B R Srinivasmurthy, suggested that NCC course could be offered as an Add-On course also.

Norms for Internship:

- > Members felt that the students to be sent for internship in good Industries,
- ➤ Internship should be normally for a duration of 6 8 weeks but must be atleast for 4 weeks in a good institution.
- Members also felt that provision could be made in the scheme for a one semester internship in good industries.
- > Prof. N R Shetty suggested to form the following sub committee to workout guidelines for internship program.
  - o Prof. C E G Justo, Professor, Civil Engineering (Retd), Bangalore University
  - o Dr. P Narayana Reddy, Professor Electrical Engineering (Retd.), UVCE, Bangalore
  - o Dr B R Srinivasmurthy, Professor (Retd.)IISc, Bangalore
  - o Dr. Jharna Majumdhar, Dean R & D
  - o Dr. Sandya S, HOD, ECE
  - o Prof. Ranganatha Setty, Dean Academic

AGENDA #3: Reformation in Practical Sessions

SUGGESTIONS: The following things were discussed:

- ❖ Prof. N R Shetty felt that the practical sessions had lost its sanctity in the way it is being conducted.
  - For a student to be strong in basics of engineering, one has to have more structured practical sessions.
  - Execution Models have to be changed.
- ❖ Dr Chennareddy felt that for conducting lab experiments, basic knowledge of the functionality of the instruments/equipments, is required and based on this knowledge, advanced experiments have to be conducted.
  - To restructure the way the experiments are being conducted.
- ❖ Dr. P Narayana Reddy suggested to plan the conduction in such a way, that each practical session will have more experiments and more equipments so that individually students can do the experiment, or atleast two students working on one experiment.
- ❖ Dr. Srinivasmurthy felt that to give better hands on training, facilities in the laboratories could be increased.
- ❖ Prof. C E G Justo & Dr. Srinivasmurthy felt that the current way of conducting the practical classes cannot be dispersed with, especially in core engineering departments like Civil Engineering, Mechanical Engineering, Electrical and Electronics Engineering.

AGENDA #4: Norms for 'I' Grade

RESOLUTION: The changes suggested in the implementation of norms, in awarding I grade were approved by the Council.

AGENDA #5: Approval of the changes made in the Scheme & Syllabus as ratified by the BOS in various

departments for the Academic Year 2013-14

RESOLUTION: The changes made in the Scheme & Syllabus as ratified by the BOS in various departments for the Academic Year 2013-14 were approved.

AGENDA #6: Approval of SEE Results of December 2013 / January 2014 Examination SUGGESTIONS:

- Members observed that more no. of students are getting A Grade. It is felt that grade distribution should be in the form of normal distribution rather than skewed to the left.
- Dr. Govindarajan felt that the question papers should have challenging questions to improve the thinking / learning outcome of students.

RESOLUTION: SEE Results of December 2013 / January 2014 Examination, were approved, subject to the changes as per revaluation.

VOTE OF THANKS: Dean (Academic), Prof .K A Ranganatha Setty thanked all the members particularly the external members for their active participation and rich contribution and suggestions for the improvement of the autonomous program in the college.

PRINCIPA

DEAN ACADEMIC





(An autonomous institution recognized by UGC and Affiliated to Visvesvaraya

Technological University, Belgaum)

Volobonko, Bongologo, 560064

### Yelahanka, Bangalore-560064

# PROCEEDINGS OF THE 8<sup>TH</sup> ACADEMIC COUNCIL MEETING HELD ON 26-07-2014 AT 10.30 AM

AGENDA #1:

Welcome Address by Principal.

RESOLUTION:

Dr. H C Nagaraj, Principal, NMIT welcomed all the external and internal members of

the Academic Council.

AGENDA #2:

To Read and Record the Proceedings of the 7th Academic Council Meeting.

RESOLUTION:

Proceedings of the 7th Academic Council Meeting was read and recorded with the

following Suggestion:

#### NCC as an open elective

• Dr CEG Justo suggested that NCC as an Elective Course could be offered in the lower semesters.

The Proceedings of the 7th Academic Council Meeting were approved.

AGENDA #3: Approval of New Scheme & Syllabus for  $1^{st}$  Year (starting from 2014-2015) for all the branches, as recommended by various Boards of Studies (BOS).

#### SUGGESTIONS:

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- Dr P N Reddy suggested that a Lab in Electrical and Electronics to be introduced for all the 1st year students or it could be incorporated in the higher semesters for students of other branches.
- Dr CEG Justo suggested that some experiments of Electrical could be incorporated in the Workshop practice, if need be by reducing some components in Workshop.
- Dr Navakant Bhat suggested that Soldering could be introduced in Physics Lab as some Basic Electronic experiments are conducted in Physics Lab. He further suggested that Photo Diodes should be taught in Electronics theory Subject.
- Dr Dinesh Anvekar, HOD,CSE, suggested that, the applications of Photo diodes as sensors to be taught.
- Dr CEG Justo suggested that, in Engineering Mechanics, the applications / applied problems to be discussed on each of the concepts taught.
- Dr Chenna Reddy felt that the contents of Elements of Mechanical Engineering is too much, it could be reduced.
- Dr Sekhar Majumdar also felt that the content of Elements of Mechanical Engineering is high.
- Dr H C Nagaraj, Principal felt that while designing the course content, we have to keep in mind the quality of students admitted to the Engineering Program.

Contd---2

- Dr PNarayana Reddy suggested that Feedback concepts to be included in Basic Electronics Course.
- Dr Navakant Bhat suggested to including FET in Basic Electronics Course.
- Prof Ranganatha Setty, Dean (Academic), suggested to include the evolution of 1G,2G,3G,4G Concepts.
- Dr Navakant Bhat felt that there is repetition of topics of Semiconductors in Physics and Chemistry. Further topics of Fuels are repeated in Chemistry and Elements of Mechanical Engineering. Action to be taken to avoid such repetitions.
- Prof CEG Justo and Prof Navakant Bhat felt that the number of text books in Chemistry to be reduced.
- Dr Jharna Majumdar, Dean (R&D) suggested that, notes can be prepared and reduce number of Text books.
- Dr P Narayan Reddy Suggested that Measuring of Instruments in the subject Basic Electrical Engineering to be moved from Unit-1 to Unit-3 and to include 3-Phase transformers and Star/Delta Starters for 3-Phase induction Motors.
- Dr Navakant Bhat suggested that Plagiarism Topic to be included in the subject Communicative English.

RESOLUTION: Recommended to approve the 1st Year Syllabus incorporating the changes suggested by the members of the Academic Council.

AGENDA#4: Approval of Scheme & Syllabus for the higher semesters for the Academic Year 2014-15 as recommended by various Boards of Studies from III to VIII Semesters.

a) Recommendations of BOS in Electrical and Electronics Engineering RESOLUTION: Recommended to approve the minor changes in the following Courses:

1) 10EE72: Switchgear and Protection

2) 12EE46: Electrical Power Generation

b) Recommendations of BOS in Electronics and Communication Engineering RESOLUTION: Recommended to approve the minor changes in the following Courses only:

1) 10EC33: Digital Electronics

2) 10EC45: Digital System Design using Verilog
Further it is recommended to take up the major changes of the other courses proposed in the new scheme for the batch admitted during 2014-15.

AGENDA #5: Recommendation for the award of degree to the 2010 batch students, declaration of ranks and gold medals.

RESOLUTION: The list of students (before Supplementary Semester) eligible for the award of degree in the next convocation of Visvesvaraya Technological University was presented to the Academic Council and was approved. The Council also approved the Rank List & Gold Medal List.

Contd----3

Starting of New Course during the Academic year 2014-15 AGENDA #6:

INFORMATION: Dean Academic informed the members about the approval received from AICTE for starting a New M.Tech Program in Renewable Energy under the Electrical and Electronics Engineering Department with an intake of 24 students.

Approval of recommendation made by the Mal-Practice Considerations Committee. AGENDA #7:

Recommendations made by the Mal-Practice Considerations Committee in the Odd and RESOLUTION:

Even Semester for Academic Year 2013-14 was approved.

Results of Even Semester End Examination of the Academic Year 2013-14. AGENDA #8:

SUGGESTIONS: Dr Dinesh Anvekar felt that the result statistics can be given in graphical form.

RESOLUTION: Results of the Even Semester of SEE of the Academic Year 2013-14 was analyzed and

approved.

AGENDA #9: Approval of the Add on courses conducted during Summer Semester of 2013-14.

Air Cmde (Retd) Prof R Jayakumar, HOD, Aeronautical Engineering, explained the Course Content of the 2 credit Add-on Course titled "Aircraft Accident

Investigation and Prevention"

Recommended to award 2 additional credits over and above the 200 credits required for RESOLUTION:

the award of the Degree, provided they secure the minimum CIE marks of 20/50 and

minimum SEE marks of 20/50 in the add-on Course.

Any Other Subject with the permission of the Chair.

The following points were discussed:

#### Announcement of Results:

After detailed discussion it is recommended to announce the Semester End results only with grades (without actual marks) to avoid students from applying for revaluation to improve their grades.

Vote of Thanks: Dean Academic thanked all the members particularly the external members for their active participation and rich contribution and suggestions for the improvement of the autonomous program in the college.

PRINCIPA PRINCIPAL NITTE MEENAKSHI INSTMUTE OF TECHNOLOGY

GOVINDAPURA. GOLLAHALLI

YELAHANKA, BANGALORE - 64.

DEAN ACADEMIC Dean Madelen

hire Meenalish institute of Technology

Palahana, Bargada 2-1-01664

(An Autonomous Institution under Visvesvaraya Technological University) Yelahanka, Bangalore - 560 064

# Proceedings of the 9<sup>th</sup> Academic Council Meeting held on 12/09/2015.

Date: 12-09-2015

Time: 11 A.M

Place: NMIT, Bangalore

Venue: Board Room

Agenda 1: Welcome by the Principal.

> Dr. H C Nagaraj, Principal, NMIT welcomed all the external and internal members of the Academic council for the meeting and requested Dean (Academic) to take forward the

meeting.

To read and record the proceedings of the 8<sup>th</sup> Academic council meeting. Agenda 2:

Resolution: The proceedings of the 8th Academic Council meeting and action taken report were readout and was approved for recording.

Agenda 3: Approval of II year syllabus for the 2014-18 batch students as recommended by the BOS.

> Dr. Ananthaiah, HOD Civil Engineering and Chairman, BOS in civil engineering presented the syllabus as recommended by BOS in civil engineering,

Suggested:

- 1. Not to include the subject, Innovative Product Design & Development/ Robotics with Code 14CV37 in the III Semester scheme.
- 2. To incorporate separate title for project with 13 credits and separate title for internship/ Self study/Mini project with 2 credits in VIII Semester.
- Dr. M.V R Reddy, HOD Aeronautical engineering and Chairman, BOS in Aeronautical engineering presented the syllabus as recommended by BOS in Aeronautical engineering,

Suggested:

- 1. To have 27/28 credits for III semester with no fractions and 26/25 credits for VI semester with no fractions
- 2. Seminar to be deleted in VI semester scheme.
- Dr. Indira HOD Mathematics presented the syllabus of III/ IV semester mathematics for all branches of engineering and advanced mathematics I / II for lateral Entry students.
- Dr. Kiran Aithal, HOD Mechanical Engineering and Chairman, BOS in Mechanical engineering presented the syllabus as recommended by BOS in Mechanical engineering,

Suggested:

- Suggested to make internship of 2 credits.
- DR. V. Krishnan, HOD Electrical & Electronics Engineering and Chairman, BOS in Electrical & Electronics Engineering presented the syllabus as recommended by BOS in Electrical & Electronics Engineering.

Prof. Mahavira Swamy, HOD (Incharge) Electronics & Communication Engineering and Member, BOS in Electronics & Communication Engineering presented the syllabus as recommended by BOS in Electronics & Communication Engineering,

#### Suggested:

- 1. To give 2 credits for internship / Self Study / Minor Project and 15 credits for Major Project in VIII semester with proper subject code.
- Dr. Thippeswamy, HOD CSE and Chairman, BOS in Computer Science & Engineering presented the syllabus as recommended by BOS in Computer Science & Engineering,
- Additional 3 credit course on Robotics Engineering LEGO MINDSTORM and TETRIX for selected III/ IV semester students, which could be adjusted against an Open Elective of V semester under CSE Board was presented.

#### Suggested:

- 1. Open electives to be offered in V Semester.
- Prof. Karunakar Rai, Member BOS in Information Science & Engineering presented the syllabus as recommended by BOS in Information Science & Engineering,

#### Suggested:

- 1. Soft skills to be removed in V semester scheme.
- 2. Open Elective to be included in V semester.

Resolution: Recommended for approval of syllabus of III & IV Semesters and Scheme for higher semester incorporating the suggested changes.

Agenda 4: Approval of the changes made in the syllabus for higher semester for the academic year 2015-16 as recommended by the BOS.

Dr. Thippeswamy, HOD, Computer Science & Engineeirng presented:

- Changes made in the subjects of V semester:
  - 1. Computer Graphics and open GL
  - 2. Computer Networks-I
- Changes made in the subjects of VI semester:
  - 1. Computers networks-II
- Proposed the new electives to be introduced.
  - 1. Introduction to Web technology for V Semester.
  - 2. Cryptography and Network Security for VI Semester.
  - 3. Python Programming for VII Semester.
  - 4. Analysis of computer Networks for VII Semester.
  - 5. Big Data Analytics for VIII Semester.

Prof. Karunakar Rai, HOD (Incharge), Information Science & Engineering presented the revised syllabus of the following the subjects:

- Computer Graphics & Open Gl and CUDA for V Semester
- Web Technology (Program Elective) for VII Semester.
- Android Development (Open Elective) for VII Semester

Dr. Kiran Aithal, HOD, Mechanical Engineering presented the new electives to be introduced.

- Alternative Fuels for V Semester
- Gas Turbine and Jet Propulsions for VII Semester

Syllabus for VI Semester, self study subjects:

- Materials selection in Mechanical Design
- Powder Metallurgy and Additive manufacturing
- Surface Treatment and finishing
- Flexible manufacturing systems

Dean Academic Suggested that the students should take up internship as far as possible, and Self study to be given only for such students who are not able to go for internship due to supplementary semesters courses.

Dr. Krishnan, HOD (Incharge), Electrical & Electronics Engineering presented the change in syllabus proposed for higher semesters

- Power Electronics for V Semester
- Control Systems for V Semester

New electives to be introduced

- Advanced Electronics for VI Semester
- Bio Sensors and Instrumentation for VII Semester

Resolution: Recommended for approval of revised syllabus and introduction of new electives as approved by BOS for higher semester classes for the Academic Year 2015-16.

Agenda 5: Recommendation for the award of the degree to 2011-15 batch students, Declaration of Ranks and Gold Medals

Controller of examination presented the list of the students who have become eligible for the award of degree, also presented the list of Gold Medalists and Rank holders.

Resolution: Approved the list of students for the award of degrees and also approved the lists of Gold medalists and rank holders for the 2011-15 Batch students. Also approved to include students in the list who will become eligible after the supplementary semester for the award of the Degree.

Agenda 6: Starting of new courses during the academic year 2015-16.

Dean academic informed that VTU has approved the starting of New M.Tech program in Renewable Energy in Electrical & Electronics engineering department from the academic year 2015-16, though AICTE had approved the new program, from the Academic year 2014-15.

Agenda 7: Approval of recommendation made by Mal-Practice Consideration Committee.

Controller of examination presented the list of students caught in Mal Practice and

the punishments as suggested by the Mal - Practice Consideration Committee.

Resolution: Approved the recommendations of the Mal - Practice Consideration Committee.

Agenda 8: Approval of Board of Examiners Panel.

Controller of Examinations presented the Board of Examiners Panel and Panel of Examiners as recommended by the respective Board of Studies.

Resolution: Approved the Board of Examiners panels and Panel of Examiners.

Agenda 9: Approval of Board of Studies Panel.

Dean Academic presented the Board of Studies panels for various Boards of studies.

Resolution: Approved the Board of Studies panels.

Agenda 10: Results of Semester End Examinations of the Academic Year 2014-15.

Controller of Examination presented the Result Statistics of the Semester End

Examinations conducted during the Academic year 2014-15.

Resolution: Approved the Results.

Agenda 11: Approval of various Add on Courses / Internship Programmes conducted

during Summer Semester.

The HODs presented the value added courses:

1) Introduction to Python Programming.

2) Android Application Development.

3) Network Simulators using NS3

Resolution: Approved the Add on Courses / Internship Programmes conducted during

Summer Semester.

Agenda 12: Any other subject with the permission of the chair.

Subject 1: Dean Academic informed the academic council regarding one student securing a CGPA

of 6.73 and is missing the first class by a narrow margin of 0.02, whether any gracing

policy (total gracing) could be arrived at for such cases.

Resolution: The issue was deliberated in detail and decided to continue the existing system.

Subject 2: Dr. M Channa Reddy suggested that in the laboratories, a few lab classes can be used for

conducting few experiments, further in the remaining lab classes, mini projects to be

implemented based on the experiments conducted in the earlier classes.

Resolution: HODs were requested to come out with a plan for implementation.

Subject 3: Dean Academic informed the council that as per the present rule, a student registered for

B E Programme has to complete it in in 8 years including the period of authorized temporary withdrawal. (Lateral entry students in 6 years) and there are a few students

who may not be able to complete in the stipulated time.

Resolution: After discussion, it is decided to represent the individual cases to the university for

redressal.

NCIPAL DEAN ACADEMIC





(A unit of Nitte Education Trust (R), Mangalore)

An Autonomous Institution

Approved by UGC/AICTE/ Govt. of Karnataka,

Affiliated to Visvesvaraya Technological University, Belgaum

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## Proceedings of the 10<sup>th</sup> Academic Council Meeting held on 02-07-2016

Date: 02-07-2016

Time: 10.30 AM

Place: NMIT, Bangalore

Venue: Board Room

AGENDA #1: Welcome Address by Principal.

RESOLUTION: Dr. H C Nagaraj, Principal, NMIT welcomed all the external and internal members of the Academic Council for the meeting and requested Dean

(Academic) to take forward the meeting.

AGENDA #2: To Read and Record the Proceedings of the 9th Academic Council Meeting.

RESOLUTION: The Proceedings of the 9<sup>th</sup> Academic Council Meeting and Action Taken Report

were read out and approved for recording.

AGENDA#3: Approval of IIIrd Year Syllabus for the 2014-2018 for all the branches, as recommended by various Boards of Studies (BOS).

1. Dr Bharathi Ganesh, HOD, Civil Engineering and Chairman BOS in Civil Engineering presented the syllabus as recommended by BOS in Civil Engineering.

#### **SUGGESTIONS:**

- Dr B R Srinivasa Murthy, VTU Nominee suggested that,
- Geo Technical Engineering Theory and Geo Technical Engineering Lab are offered concurrently in V Semester, in the next revision, Geo Technical Engineering Lab could be shifted to the next semester.

- In the subject Design and Drawing of Steel Structures, manual drawing also could be introduced, as the students will have better feel of Dimensions etc.
- As the subject Theory of Elasticity is introduced as an elective, the Introduction to Theory of Elasticity could be taught in a relevant core subject.
- All Faculty should take up consultancy works to enhance teaching competency.
  - 2. Dr Kiran Aithal , HOD, Mechanical Engineering and Chairman BOS in Mechanical Engineering presented the syllabus as recommended by BOS in Mechanical Engineering.
  - 3. Mrs. Vasudha Hegde, Associate Professor in EEE, presented the syllabus as recommended by the BOS in Electrical and Electronics Engineering Department.

#### SUGGESTIONS:

- Prof K A Ranganatha Setty , Dean (Academic) felt that in the Course Programmable Logic Controllers , in the CIE components instead of Assignment , Practicals /Software Tools could be practiced for 20 Marks
- Dr Sanjay , HOD,ISE felt that, the Program Elective OOPS could be replaced by a subject pertaining to EEE and students can take OOPS as an Open Elective offered by CSE/ISE Depts.
- 4. Dr Sandya , HOD, E&C, and Chairman BOS in E&C presented the syllabus as recommended by BOS in E&C Engineering.
- 5. Dr Venkatesh K, HOD, CSE and Chairman BOS in CSE presented the syllabus as recommended by BOS in CSE Engineering

#### SUGGESTIONS:

Prof K A Ranganatha Setty suggested that,

The proposed Mini Project in V Semester is to be called as Mini Project –II as one Mini Project is offered in III Semester and to be called as Mini Project -1. Further, he has suggested that the scope of Mini Project to be clearly defined including Outcomes.

- The open electives content of 14CSO663 Business Intelligence and its applications and 14CSO761 Building Enterprise Applications contents to be verified, if the content is over lapping, one of them could be dropped.
- 6. Dr Sanjay H A, HOD ISE and Chairman BOS in ISE presented the syllabus as recommended by BOS in ISE Engineering
- 7. Mr Mahendra, Asst.Prof. Aeronautical Engineering Dept. presented the syllabus as recommended by BOS in Aeronautical Engineering

#### SUGGESTIONS:

• Dr Srinivas Murthy B R suggested that, a course on Composite Materials could be offered by different Departments

#### **RESOLUTION:**

- Recommended for approval of syllabus of V  $\otimes$  VI Semester and the schemes of VII and VIII Semester for 2014-2017 batch students, incorporating the suggested changes
- Dr B R Srinivasa Murthy again emphasized that, all the faculty should take up consultancy work especially, the faculty of Civil Dept, which will enhance the quality of Teaching

AGENDA #4: Approval of changes made in VII and VIII Semester for the 2010-2013 batch students for the Academic Year 2016-17 as recommended by the BOS.

- Dr Sanjay , HOD ISE, presented the revised contents of the syllabus 10IS72-Web Technology, as recommended by the BOS of ISE Dept.
- Mr Mahendra, Asst.Prof, Aeronautical Engineering Dept presented the syllabus of the course 13AE82- Introduction to Heat and Mass Transfer in place of the earlier Course titled 'Aircraft Radar System' for the VIII Semester students as recommended by the BOS of Aeronautical Engineering Department.

<u>RESOLUTION</u>: Recommended for approval of changes in Syllabus and introduction of New Course as Approved by the BOS for VII and VIII Semester classes for the Academic Year 2016-17.

AGENDA #5: Approval of BOE panels for the Academic Year 2016-17

• Controller of Examinations Dr A N Shantharajappa, presented the BOE Panels as recommended by different Boards of Studies

RESOLUTION: Recommended to approve the BOE Panels as recommended by the various Boards of Studies

AGENDA #6: Approval for BOS Panels for the Academic Year 2016-17

• Dean (Academic) presented the BOS Panels for various Programs for the Academic Year 2016-17.

RESOLUTION: Recommended to approve the BOS Panels of Different Programs

AGENDA #7: Approval of Panel of examiners for the Academic Year 2016-17

• Controller of Examinations presented the Panel of examiners as recommended by various Boards of Studies

RESOLUTION: Recommended to approve the panels of examiners as recommended by various Boards of Studies

AGENDA #8: Increase of intake of B.E (ISE) Program

• Dean (Academic) informed that Academic Council Members that, the increase in Intake of B E (ISE) Program from 120-180 was approved by AICTE and VTU from the Academic Year 2016-17.

AGENDA #9: Recommendation for the award of degree to the 2012 batch students, declaration of ranks and gold medals.

RESOLUTION: The list of eligible students (before Supplementary Semester) for the award of degree in the next convocation of Visvesvaraya Technological University was presented to the Academic Council and was approved. The Council also approved the Rank holders List & Gold Medalists List for the 2012-2016 Batch students.

Also approved to include students in the list who will become eligible for the degree after the supplementary semester.

AGENDA #10: Approval of recommendation made by the Mal-Practice Considerations Committee.

RESOLUTION: Recommendations made by the Mal-Practice Considerations Committee in the Odd and Even Semester for Academic Year 2015-16 were approved.

AGENDA #11: Controller of Examinations presented the result statistics of the SEEs conducted during the Academic Year 2015-16.

RESOLUTION: Results of Odd/ Even SEEs of the Academic Year 2015-16 were analyzed and approved.

AGENDA #12: Approval of the Add on courses and Internship Programmes conducted during Summer Semester of 2015-16.

Centre of Robotics Research has offered hands on short term course Titled "
Robotics Engineering – LEGO Mindstorms and Tetrix" during the summer
of 2015-16.

RESOLUTION: Recommended to approve the add-on Course offered during summer of 2015-16.

AGENDA #13: Any Other Subject with the permission of the Chair.

• Dr H M Ravi Kumar, HOD, EEE suggested that for Practical courses, award of X Grades to be discontinued, as the students will not be able to perform well in SEE if they do not practice/repeat the experiments before taking up the SEE.

RESOLUTION: After detailed discussion it is recommended to discontinue award of X Grade for all Practical Courses from the Academic Year 2015-16.

Vote of Thanks: Dean Academic thanked all the members particularly the external members of the Academic Council for attending the meeting and giving their valued suggestions for the improvement of Academic Standards at NMIT.

PRINCIPAL

DEAN (ACADEMIC)

Nitte Meenakshi Institute of Technology

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# Proceedings of the 11th Academic Council Meeting held on 08-07-2017

Date: 08-07-2017

Time: 10.30 AM

Place: NMIT, Bangalore

Venue: Board Room

AGENDA #1: Welcome Address by Principal.

RESOLUTION: Dr. H C Nagaraj, Principal, NMIT welcomed all the external and internal members of the Academic Council for the meeting and requested Dean

(Academic) to take forward the meeting.

Agenda # 2: Introduction of New Members

The Principal introduced the new members of the Academic Council.

AGENDA #3: To Read and Record the Proceedings of the 10<sup>th</sup> Academic Council Meeting.

Dean (Academic) informed the Academic Council that, the decision to discontinue award of 'x' grades for practical courses could not be implemented, as we have proposed to conduct make-up exams after every odd and even Semester. The Agenda item No.13 of the 10th Academic Council Meeting is deemed to have been dropped in view of conducting Make-up exams.

## Action Taken Report:

Dean (Academic) informed the Academic Council that, during the summer of 2015-16, the short term course titled "LEGO Mindstorms and Tetrix" was conducted and 32 Students participated in the course.

RESOLUTION: The Proceedings of the 10<sup>th</sup> Academic Council Meeting and Action Taken Report were read out and approved for recording, with subject No.13 being dropped.

- AGENDA #4: Information regarding Grant of Autonomy to PG Programs of NMIT, by VTU, from the Academic Year 2016-17
  - Principal informed the Academic Council about the Grant of autonomy to the PG Programs of NMIT, by VTU, Belgaum, vide letter No: VTU/Aca/2016-17/A-11/3202, dated 22-08-2016.
  - The Dean (Academic) read out the Salient Features of the Regulations framed by NMIT for the PG Programs (Autonomous) as per the guidelines of VTU, for discussion and Approval.

### **SUGGESTIONS:**

- Dr P Narayana Reddy, felt that, since the minimum marks required for passing in a subject is 50% (CIE+SEE), it is better to fix minimum CGPA for vertical progression, to be higher than 5.0, further he suggested that, in the PG Programs, maximum number of attempts allowed for a pass to be fixed, failing which the candidate has to discontinue the program.
- Dr Govindarajan also suggested fixing the minimum CGPA for Vertical Progression as 5.5. He also suggested that, since one full year is allotted for Project/ Dissertation work, for M.Tech Program, the credit weightage for the Project should be about 40% of total credits.
- <u>RESOLUTION</u>: The NMIT PG Regulations for Autonomous Scheme, was recommended for approval incorporating the suggestions of the members.
- AGENDA #5: Proposal to conduct make-up examinations after Odd semester and after Even Semester for students with 'I' and 'X' Grades for both UG and PG Programs from the Academic Year 2017-18.

Dean (Academic), informed the Academic Council, the need for introducing the Make-Up Exams

RESOLUTION: After detailed discussion, it is recommended to conduct Make-up Examinations, after every Odd and Even Semester End Exams, for the students in the subjects that they have 'X' or 'I' Grade and to issue a separate Grade Card after make-up exam results are announced for all the UG and PG Program under Autonomous Scheme, w.e.f the Academic Year 2017-18.

AGENDA #6: Recommendations for the award of the degree to 2013-2017 batch students, Declaration of Ranks and Gold Medals

Controller of Examinations Dr A N Shantharajappa, placed before the Academic Council:

- List of 813 students eligible for the award of the degree during the Academic Year 2016-17. The list will be updated after Supplementary Semester.
- List of rank-holders- Branch wise
- List of Gold Medalists

Dean (Academic) informed the Academic Council that, the Supplementary Semester is in progress and whoever becomes eligible in the Supplementary Semester will be added to the List, for the award of degree.

RESOLUTION: Recommended for the award of Degree to the Students who have become eligible during the Academic Year 2016-17, the Rank List and the list of Gold Medalists.

AGENDA #7: Approval of Recommendations made by the Mal-Practice Considerations Committee

#### **SUGGESTIONS:**

- Dr Govindarajan felt that, punishment should be higher if Malpractice is done by students of Senior Class
- Dr P Narayana Reddy suggested that, the Mal-Practice Considerations Committee, to be renamed as Mal-Practice Enquiry Committee

RESOLUTION: Recommendations made by the Mal-Practice Enquiry Committee in the Odd and Even Semester for the academic Year 2016-17 was approved.

AGENDA #8: Results of the Semester End Examinations of the Academic Year 2016-17

### **SUGGESTIONS:**

Dr Govindarajan suggested to compare our college results with results of neighboring colleges. Further, to provide the information on Dropout rate in 1st Year

RESOLUTION: Results of ODD and Even Semester of SEEs of the Academic Year 2016-17, were analyzed and approved.

## AGENDA #9: Approval of BOS Panels for the Academic Year 2017-18

- Dean (Academic) presented the Proposed Panels for all the Boards of Studies for the Academic Year 2017-18
- <u>RESOLUTION</u>: Recommended to approve the Panels for the Boards of Studies of various Departments.
- AGENDA #10: Approval of the scheme and syllabus for the 1st Year UG Programs for the Academic Year 2017-18 called '2017 SCHEME'.

Dean (Academic) informed the Academic Council that the institute would like to revise the Scheme and Syllabus for the Students admitted for the B.E Program during the Academic Year 2017-18 and is called '2017 SCHEME'. The Scheme and Syllabus for the 1st Year B.E Program of 2017 Scheme was presented.

#### **SUGGESTIONS:**

- ♣ Dr. P Narayana Reddy felt that, the teaching department could be incorporated in the Syllabus
- RESOLUTION: After discussions, it is recommended to approve the Scheme and Syllabus of 1<sup>st</sup> Year B.E Program of 2017 Scheme as proposed and as recommended by the Boards of Studies.

## AGENDA #11:

- Dr K Venkateswaran HOD, Aeronautical Engineering presented the Scheme and Syllabus for the 7<sup>th</sup> and 8<sup>th</sup> Semester of Aeronautical Engineering Branch (2014 Scheme), BOE Panel and Panel of Examiners for the Academic Year 2017-18 as recommended by their BOS.
- ♣ Dr Bharathi Ganesh presented the Action Taken Report on the points suggested by Dr B R Srinivasamurthy during the 10<sup>th</sup> Academic Council Meeting and further presented the Scheme and Syllabus, BOE Panel and Panel of Examiners as recommended by their BOS for the Academic Year 2017-18.
  - ✓ Scheme and Syllabus of M.Tech Program in Structural Engineering (Autonomous Scheme)
  - ✓ Scheme and Syllabus of 7<sup>th</sup> and 8<sup>th</sup> Semester B.E Civil Engineering Program (2014 Scheme)
  - ✓ Syllabus of Engineering Mechanics for 1<sup>st</sup> Year B.E (2017 Scheme)

SUGGESTION: Dr B R Srinivasmurthy felt that faculty should take up testing and consultancy, he would help the Department in the Geo-Technical Field Tests.

Dr Neha Jain, HOD, English Department presented the Syllabus of Communicative English for 1<sup>st</sup> year students (2017 Scheme), BOE Panel and Panel of Examiners as approved in BOS for the Academic Year 2017-18.

### **SUGGESTION:**

- ✓ Dr Govindarajan suggested focusing more on technical writing and presentation skills
- Dr Abdul Sattar, HOD Physics presented the syllabus of Physics and Physics Practicals for the 1<sup>st</sup> Year Students (2017 Scheme), BOE Panel and Panel of Examiners as approved in BOS for the Academic Year 2017-18.
- Dr Srilatha Rao, HOD Chemistry presented the syllabus of Chemistry and Chemistry Practicals for the 1<sup>st</sup> Year Students (2017 Scheme), BOE Panel and Panel of Examiners approved in BOS for the Academic Year 2017-18.
- Dr Kiran Aithal, HOD Mechanical Engineering, presented the following, as approved in their BOS, for the Academic Year 2017-18
  - ✓ Scheme and Syllabus for M.Tech in Machine Design (Autonomous Scheme)
  - ✓ Scheme and Syllabus for 7<sup>th</sup> and 8<sup>th</sup> Semester B.E-Mechanical Engineering Program (2014 Scheme),
  - ✓ Syllabus for 1<sup>st</sup> Year students (2017 Scheme) in the subjects:
  - 1. Elements of Mechanical Engineering and Workshop practice
  - 2. Computer Aided Engineering Drawing
  - ✓ BOE Panel and Panel of examiners
- Prof. of Mechanical Engineering Dr Sekhar Majumdar, presented the Scheme and Syllabus for the M.Tech Program in Thermal Power Engineering (Autonomous Scheme)
- Dr M N Thippeswamy, HOD CSE, presented the following, as approved in their BOS, for the Academic Year 2017-18
  - ✓ Scheme and Syllabus for 7<sup>th</sup> and 8<sup>th</sup> Semester B.E-Computer Science and Engineering (2014 Scheme),

- ✓ Syllabus for 1<sup>st</sup> Year students CCP and CCP Lab (2017 Scheme)
- ✓ BOE Panel and Panel of examiners approved in BOS for the Academic Year 2017-18
- ✓ Minor Change in the Curriculum for 3<sup>rd</sup> and 4<sup>th</sup> Semester CSE students (2014 Scheme)
- ✓ Proposed Faculty / Training program during the Summer semester Vacations of 2016-17.
- Dr Jharna Majumdar, HOD, CSE (PG), presented the Scheme and Syllabus of M.Tech (CSE)-Autonomous Program.

#### **SUGGESTION:**

- ✓ Dr Govindarajan felt that, giving a project at 1<sup>st</sup> Year level may not be appropriate, we need to focus on fundamentals and not to compromise on contents.
- ♣ Dr Sanjay, HOD ISE presented the following as approved in their BOS, for the Academic Year 2017-18
  - ✓ Scheme and Syllabus of M.Tech in Computer Network Engineering (Autonomous Scheme)
  - ✓ Scheme and Syllabus for 7<sup>th</sup> and 8<sup>th</sup> Semester B.E Information Science and Engineering (2014 Scheme),
  - ✓ BOE Panel and Panel of examiners
- Dr Sandya, HOD ECE presented the following as approved in their BOS, for the Academic Year 2017-18
  - ✓ Scheme and Syllabus of M.Tech in VLSI Design and Embedded Systems (Autonomous Scheme)
  - Scheme and Syllabus of M.Tech in Digital Communication and Networking (Autonomous Scheme)
  - ✓ Scheme and Syllabus for 7<sup>th</sup> and 8<sup>th</sup> Semester B.E-Electronics and Communication Engineering (2014 Scheme)
  - ✓ Scheme of Basic Electronics for 1<sup>st</sup> Year Students of 2017 Scheme
  - ✓ BOE Panel and Panel of examiners.

### **SUGGESTION:**

- Dr Govindarajan suggested to re-look on the course Information Theory and Coding for Error Control
- Dr H M Ravi Kumar, HOD EEE presented the following as approved in BOS for the Academic Year 2017-18
  - ✓ Scheme and Syllabus of M.Tech in Renewable Energy (Autonomous Scheme)
  - ✓ Scheme and Syllabus for 7<sup>th</sup> and 8<sup>th</sup> Semester B.E-Electrical and Electronics Engineering (2014 Scheme)
  - ✓ Syllabus of Basic Electrical Engineering for 1st Year B.E Students of 2017 Scheme
  - ✓ BOE Panel and Panel of examiners
- Dr Prasad N H, HOD MCA presented the following as approved in BOS for the Academic Year 2017-18:
  - ✓ Scheme and Syllabus of MCA Program (Autonomous Scheme)
  - ✓ BOE Panel and Panel of examiners
- Dr Harish Babu, HOD MBA presented the following as approved in BOS for the Academic Year 2017-18:
  - Scheme and Syllabus of MBA Program (Autonomous Scheme)
  - ✓ BOE Panel and Panel of examiners

RESOLUTION: Recommended to approve the Scheme and Syllabus, BOE Panels and Panel of examiners as presented by the Chairman's of various Boards of studies.

Agenda #12: Any other matter with the permission of the Chair: NIL

Vote of Thanks: Dean (Academic) thanked all the members particularly the external members of the Academic Council for attending the meeting and giving their valued suggestions for the improvement of Academic Standards at NMIT.

PRINCIPAL

Principal

DEAN (ACADEMIC)

Nitte Meenakshi Institute of Technology Gdvheigsura, Yelahanka, BANGALORE-560 064





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# Proceedings of the 12th Academic Council Meeting held on 14-07-2018

Date: 14-07-2018

Time: 10.30 AM

Place: NMIT, Bangalore

Venue: Board Room

AGENDA #1: Welcome Address by Principal.

RESOLUTION: Dr. H C Nagaraj, Principal, NMIT welcomed all the external and internal members for the meeting and introduced the new members of the Academic

Council.

AGENDA #2: To Read and Record the Proceedings of the 11th Academic Council Meeting.

<u>RESOLUTION</u>: The Proceedings of the 11<sup>th</sup> Academic Council Meeting and Action Taken Report were read out and approved for recording.

AGENDA #3: Recommendations for the award of the degree to 2014-2018 batch students, Declaration of Ranks and Gold Medals

Controller of Examinations, Dr. A N Shantharajappa, placed before the Academic Council:

- List of 827 students eligible for the award of the degree during the Academic Year 2017-18. The list will be updated after Supplementary Semester.
- List of rank-holders and Gold Medalists
- Dr. A N Shantharajappa informed the Academic Council that the supplementary semester is in progress and who ever becomes eligible in the supplementary semester will be added to the list for the award of degree.

#### SUGGESTIONS:

Prof. K N S Acharya felt that three year comparison of the results may be presented for the Academic Council Meeting.

RESOLUTION: Recommended for the award of Degree to the Students who have become eligible during the Academic Year 2017-18. The Rank List and the list of Gold Medalists for the batch 2014-18 were approved and to include students in the list who will become eligible for the degree after the supplementary semester.

AGENDA #4: Approval of Recommendations made by the Mal-Practice Consideration Committee.

#### **SUGGESTIONS:**

Dr. P Narayana Reddy suggested that, the Mal-Practice Consideration Committee be renamed as "Mal-Practice Enquiry Committee".

RESOLUTION: Recommendations made by the Mal-Practice Enquiry Committee in the Odd and Even Semesters for the academic Year 2017-18 was approved and also to change the name of the committee.

AGENDA #5: Declaration of Ranks & Gold Medals

RESOLUTION: The list of Rank holders and Gold medalist lists for the batch 2014-18 were approved.

AGENDA #6: Results of the Semester End Examinations of the Academic Year 2017-18.

#### **SUGGESTIONS:**

♣ Prof. K N S Acharya felt that the summary of subject wise result can be presented for 3 years

RESOLUTION: Results of Odd and Even Semester of Semester End Examinations of the Academic Year 2017-18 were analyzed and approved.

AGENDA #7: Approval of BOS Panels for the Academic Year 2018-20 and Approval of BOE panels for 2018-19

RESOLUTION: Recommended to approve the Panels for the Boards of Studies of various Departments.

AGENDA #8: Approval of the scheme and syllabus for the 1st Year UG Programs for the Academic Year 2018-19 (as per AICTE's New Model Curriculum).

- Dr. Sanjay H A, Professor & Head, Dept. of ISE, presented the 1<sup>st</sup> year UG Scheme & Syllabus to the Academic Council and mentioned that C Programming-I & C Programming-II have been introduced in 1<sup>st</sup> & 2<sup>nd</sup> semester respectively. The Theory classes are conducted in laboratories only and the program is executed then and there.
- RESOLUTION: After discussion, it is recommended to approve the Scheme and Syllabus of 1<sup>st</sup> Year B.E Program of 2018 Scheme as proposed and as recommended by the Boards of Studies.
- AGENDA #9: Dr. Thippeswamy M N, Professor & Head, Dept. of CSE, presented the Scheme & Syllabus for the III to VIII semesters (scheme 2017) and explained about the inclusion of certain subjects like Industry based electives.
- <u>SUGGESTION</u>: Prof. K N S Acharya suggested presenting learning clusters which could indicate the areas of learning.
  - → Dr. Bharathi Ganesh, Professor & Head, Dept. of Civil Engineering, presented the Scheme & Syllabus of III to VIII semesters (scheme 2017) and explained about the subjects where integration of the laboratory is incorporated.
- <u>SUGGESTION</u>: Dr. B R Srinivasamurthy suggested that the subjects with Design & Drawing should include manual drawing to make the students to understand the dimensions better.
  - ♣ Dr. Sandya S, Professor & Head, Dept. of ECE presented the Scheme & Syllabus of III to VIII semesters BE Electronics & Communication Engineering (2017 Scheme) as approved in BOS for the Academic year 2017-18.
- <u>SUGGESTION</u>: Prof. K N S Acharya suggested that the students should be sent for 4 months Internship and this has to be given academic credits.
  - Dr. Sudheer Reddy, Professor & Head, Dept. of Mechanical Engineering, presented the Scheme & Syllabus of 2017 scheme for Mechanical Engineering. He discussed in detail with respect to the integrated theory and lab subjects, he also mentioned about the evaluation method and the weightage taken for theory and lab to give credits as a single subject. He also mentioned about the professional practice subject which is introduced in III semester.

<u>SUGGESTION</u>: The members felt that across the college all the departments should follow a single format while presenting the syllabus

- → Dr. H A Sanjay, Professor & Head, Dept of ISE, presented the Scheme & Syllabus of III to VIII semester (2017 scheme).
- → Prof. Vasudha Hegde, Professor & Head, Dept of EEE, presented the scheme & syllabus of III to VIII semester (2017 scheme).
- → Dr. Harish Babu, Professor & Head, Dept of MBA, presented the Scheme & Syllabus for 2018 as approved in BOS.
- ♣ Mrs. Geetha, Associate Professor, MCA presented the Scheme & Syllabus of MCA program for the year 2018-19.

#### SUGGESTION:

- → Prof. K N S Acharya, informed that Digital Annual results should be presented department wise semester wise, subject wise analysis of last 3 years should be presented.
- ♣ Standardization should be followed throughout the college.

<u>RESOLUTION</u>: Recommended to approve the Scheme & Syllabus, BOE panels & the Panel of Examiners as presented by the Chairmen of various Boards of Studies.

SUGGESTION: Introduction of MOOC courses as elective in the syllabus of 2017.

RESOLUTION: Recommended to approve the introduction of MOOC courses as elective with 3 credits for 2017 syllabus.

AGENDA#10: Any other matter with the permission of the chair: NIL

Vote of Thanks: Dr. Sanjay H A thanked all the members particularly the external members of the Academic Council for attending the meeting and giving their valued suggestions for the improvement of Academic standards at NMIT.

(Dr. H C/Nagaraj)

Principal

PRINCIPAL
NITTE MEENAKSHI INSTITUTE OF TECHNOLOGY
P.B. 6429, GOVINDAPURA, GOLLAHALLI
YELAHANKA, BENGALURU - 560 064.