# INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, DESIGN & MANUFACTURING KANCHEEPURAM



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Minutes of the 9<sup>th</sup> Academic Advisory Committee Meeting held on 14.05.2010 at 3 pm in the Conference Room, V Floor, Administration Building, IIT Madras

The 9<sup>th</sup> Academic Advisory Committee (AAC) meeting of IIITD&M Kancheepuram was held on 14<sup>th</sup> May 2010, 3 PM at the Conference Room, V floor, Administration Building of IIT Madras. The following members were present:

### Prof. R. Gnanamoorthy, Director-Chairman

#### Members

Prof. Harishankar Ramachandran IIT Madras

Prof. S. Srinivasan, IIT Madras

Dr. Nilesh J Vasa, IIT Madras

Dr.V. Raghu Prakash, IIT Madras

Dr. G. Thanigaiyarasu, Anna University,

Dr. Nitin Chandrachoodan, IIT Madras

Dr. G.L. Samuel, IIT Madras

#### Invitees

Dr. Binsu J Kailath, IIITD&M

Dr. B. Sivaselvan, IIITD&M

Dr. Naveen Kumar Vats, IIITD&M

Dr. S. Jayavel, IIITD&M

Mr. C. Gurunathan, IIITD&M

Prof. S. Santhakumar, Dr. C. Mathiazhagan, Prof. S. Narayanan, Prof. V. Kamakoti, Prof. P. Chandramouli, Prof. R. Krishnakumar, Prof. V. Jayashankar, Prof. Shankar Balachandran, Prof. R. Ramanujam, Dr. M. Sathya Prasad, Dr. C.P. Ravikumar, Dr. Vivekananda M Vedula and Dr. Mihir K. Ravel could not attend the meeting. Comments sent by Dr Ravikumar, Prof Mihir K Ravel and Dr Vedula on the M.Des curriculum were submitted for discussion.

The Chairman welcomed the members and briefed the AAC about the functioning of the Institute.

- A.1 To confirm the minutes of the 8<sup>th</sup> meeting of the Academic Advisory Committee held on 4.12.2009

  Confirmed.
- A.2 To report the action taken on the minutes of the 8<sup>th</sup> meeting of the Academic Advisory Committee held on 4.12.2009

  Noted.

# A.3 To report about the Ph.D scholars who have discontinued from the Institute

Resolution No. 01/2010 The committee was informed about the Ph.D scholars registered with CSE discipline who have discontinued from the programme. Ms.K.Nalviji and Ms.P.Sathiya requested to be relieved from the Institute for personal family reasons on 28.12.09 and were relieved vide this office letter dated 05.01.2010. The committee resolved to ratify the decision taken.

A.4 To consider the provision of Institute Permanent Faculty Members acting as Coguides for research scholars registered with other Institutes

Resolution No. 02/2010 It was proposed to allow faculty members of the Institute to act as co-guides for research scholars registered with Institutes of National Importance namely IISc,IITs, IIIT's and NITs (maximum of two registrations). The committee approved the proposal and suggested to allow the above mentioned institute faculty members to act as co-guides for research scholars registered with IIITD&M Kancheepuram. The suggestion is accepted and it is planned to allow a maximum of two such registrations.

# A.5 To approve the proposed attendance grading system

Resolution No. 03/2010 The Institute is following 90% attendance requirement for students to be eligible to appear in the end semester examinations. Subsequent to this, changes in the attendance grading system followed were proposed. Students with attendance between 75-89% will be allowed to take up the supplementary examinations and <75% will have to repeat the course. Normally a student's attendance will not be indicated in the grade card. Cases where the student has lack of attendance (<75%) the grade awarded will be W and the next time he/she clears the course, the secured grade will be indicated along with the number of attempts. The grade awarded in Supplementary examinations would be one less than the normal grades to serve as deterrent towards supplementary examinations. The committee approved the

proposed grading system.

A.6 To consider the issue of supplementary examinations in courses which have been revised as per new curricula

Resolution No. 04/2010 As a result of the curricula change, course MAT 102 Ordinary Differential Equations has been replaced with MAT 103 ODEs & PDEs. It was proposed to allow all students with U grade in MAT 102 to take up the supplementary examinations. The committee approved the proposal with respect to the above mentioned and other such courses. It was also suggested that cases where the student has to attend the course, MAT 103 be considered equivalent to MAT 102.

A.7 To approve the shifting of courses in B.Tech Computer Engineering Curriculum because of commonality with B.Tech Electronics Engineering(D&M)

Resolution No. 05/2010 It was proposed to shift the course on Computer Organization in B.Tech Computer Engineering ( $4^{th}$  Semester) to  $3^{rd}$  Semester and Signals and Linear Systems from  $3^{rd}$  to  $4^{th}$  Semester due to commonality with B.Tech Electronics Engineering (D&M)  $5^{th}$  Semester without altering the overall number of credits. The AAC approved the proposal of the shifting of courses.

A.8 To approve the introduction of new elective courses

Resolution
No. 06/2010

Three courses on Green Energy & Product Design, Optical Fiber Communication and Automobile Engineering & Systems are being introduced. The contents of the proposed courses were submitted to the AAC for discussion and approval (Annexure I). The AAC gave its approval for the three electives being introduced. The committee suggested new titles, reordering of existing textbooks/references and changes in the specialization for the courses. The suggestions have been incorporated in the final version and are given in Annexure I.

A.9 To approve the Institute Financial Assistance Scheme for students to present research papers at International/National Conferences/Workshops, etc.

Resolution No.07/ 2010 The Institute submitted the proposed scheme of Financial Assistance to its research scholars and students to present papers at International/National Conferences/Workshops of repute. The committee agreed the proposal and details of the scheme as approved by the AAC are given in Annexure II.

## A.11 To approve the M.Des Curriculum

Resolution No.07/ 2010 M.Des in Mechanical Systems and Electronic Systems are being offered from August 2010 The overall curriculum and first semester detailed course contents were submitted to the AAC for discussion and approval. The AAC discussed and approve the M.Des curriculum given in Annexure III.

Date:

Sd/(Prof R. Gnanamoorthy)
Director & Chairman