

**INDIAN INSTITUTE OF INFORMATION TECHNOLOGY DESIGN & MANUFACTURING (IIITD&M)
KANCHEEPURAM**

Minutes of the Meeting of the 14th Academic Advisory Committee held on 12.08.2011 at 3 P.M. at the Conference Room, Taramani Guest House, IIT Madras

The Meeting of the 14th Academic Advisory Committee (AAC) IIITD&M Kancheepuram was held on 12th August 2011 at 3 P.M. at the Conference Room, Taramani Guest House, IIT Madras. The following were present:

Prof. R. Gnanamoorthy - Chairman

Members

Prof. S. Santhakumar
Prof. P. Chandrasekarar
Prof. Harishankar Ramachandran
Prof. K. Sridharan
Dr. B. Sivaselvan
Dr. M. Sreekumar
Dr. M. Sathya Prasad
Dr. C. Mathiazhagan
Dr. Shak Noor Mahammad

Prof. Narayanan. S, Prof. P. Chandramouli, Prof. V. Kamakoti, Prof. Nilesh J Vasa, Prof. G. Thanigaiyarasu, Prof. Pradeep Y Yammiyavar, Prof. R. Ramanujam, Dr. Raghu V Prakash, Dr. Nitin Chandrachoodan, Dr. Shankar Balachandran, Dr. Binsu J Kailath, Dr. Ravikishore Sanaboina, Dr. K. Selvajothi and Lt. Col. (Retd.) Jayakumar could not attend the meeting.

A.1	<p>Welcome and presentations about the recent activities</p> <p>The Chairman welcomed the members and briefed the AAC about the functioning of the Institute. The Director thanked the outgoing members of the Academic Advisory Committee for their valuable contribution and introduced the new members.</p> <p>The chairman briefed the committee about the ongoing infrastructure development activities and the tentative commencement of academic activities in entirety and residential accommodation for students in a phased manner from the permanent campus at Melakottaiyur, Kancheepuram District. The Committee was briefed about the pre-engineered multipurpose structures construction and the reopening of the Institute (academic activities) for all students from the Melakottaiyur Campus from August 16, 2011 onwards. It was also informed that senior students (II - IV year) will be accommodated in IIT Madras hostels and will be gradually moved to the Melakottaiyur Campus Hostels in a phased manner, while I year students (2011 Batch) have been provided hostel accommodation in the permanent campus.</p>
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A.2	To report the action taken on the Minutes of the 13 th meeting of the Academic Advisory Committee held on 26.05.2011
	Noted.
A.3	Ratification of the list of students eligible for the award of B.Tech Mechanical Engineering (Design & Manufacturing) degree of the Institute
Resolution No. 13/2011	Further to the completion of the pending requirements for the award of B.Tech Mechanical Engineering (Design & Manufacturing) of the Institute, the AAC ratified the institute's decision to award degrees to 7 students listed in Annexure I at the FIRST convocation held on 05/08/2011. AAC in its 13 th meeting held on 26.05.2011 had approved the award of degrees to 22 students vide Resolution 12/2011.
A.4	Approval of revisions in M.Des. curricula based on the discussions of the brain-storming session with industry experts.
Resolution No. 14/2011	<p>A proposal was submitted to merge Courses DES 501 Concepts and Methods in Engineering Design & DES 505 Creative Design due to overlap in contents. Product Design & Development was proposed in lieu of the above mentioned courses. The AAC approved the revision / introduction of the new course.</p> <p>The AAC also approved the introduction of a new course Design for X as a common core course for Mechanical Systems Design & Electronic Systems Design, post the merger of the above mentioned courses.</p> <p>A proposal was submitted to replace MEC 505 Design for Manufacture & Assembly with Failure Analysis & Design course to avoid content overlapping. The committee approved the proposal with the recommendation to continue offering MEC 505 as an elective.</p> <p>The approved syllabus of the above mentioned courses is given in Annexure II.</p>
A.5	Ratification of the CGPA to equivalent percentage conversion formula
Resolution No. 15/2011	<p>The AAC ratified the following formula to convert CGPA to equivalent percentage of marks as demanded by universities / government organizations for the award of scholarships / recruitment.</p> $\% \text{ of marks} = \text{CGPA} * 9.5$ <p>The AAC was briefed about the use of similar formulae by CBSE and IIT Delhi to convert CGPA to equivalent percentage of marks. The AAC ratified the institute decision to issue CGPA to percentage converted mark statements on student request / case to case basis.</p>
A.6	Ratification of inclusion of Senate Nominee in the Selection Committee of Assistant Professor
	Prof. Harishankar Ramachandran, IIT Madras was nominated to represent the Senate as its nominee in the Selection Committee for Assistant Professor position in IIITD&M Kancheepuram. The decision was ratified by the AAC.

A.7	Approval of the Institute Academic Calendar for the year August 2011 - December 2011
Resolution No. 16/2011	The revised academic calendar of the Institute further to reopening of the Institute on 16.08.2011 at the Melakottaiyur campus was submitted for the approval of the AAC. The AAC approved the revised academic calendar of the Institute for the period August 2011 - December 2011 onwards. Approved academic calendar is given in Annexure III.
A.8	Ratification of the institution of Award Categories for B.Tech Graduands of the Batch of 2007 & students eligible for the same.
Resolution No. 17/2011	The AAC ratified the institution of the below mentioned award categories for B.Tech graduands. <ol style="list-style-type: none"> (1) Excellence in Academics - Graduand with the Highest CGPA (2) Best Outgoing Student - Graduand with the best overall performance in academics, extra & co-curricular activities (3) Best B.Tech. Project -Excellence in B.Tech project work in terms of innovation and contribution to the society. The AAC also ratified the following list of students eligible for the awards at the First Convocation of the Institute: <ol style="list-style-type: none"> (1) MIHITA NUTAKKI - Excellence in Academics (9.51 CGPA) (2) SIDDHARTH K.B - Best Outgoing Student (9.14 CGPA & excellence in co/extra - curricular activities) (3) MIHITA NUTAKKI - Best B.Tech Project (Joint Winner) "Surface Modification of Polymers & Wear Simulation of Surface Treated Materials" PRASANTH K.V.S.S.D - Best B.Tech Project (Joint Winner) "Design & Development of an Artificial Muscle Actuated Smart Pump"
A.9	Approval of the institution of student secretaries for Academic / Cultural / Technical / Sports / Hostel Affairs
Resolution No. 18/2011	A proposal was submitted for the institution of student secretaries to coordinate the various academic / cultural / technical / sports and hostel activities of the institute. The selection of the secretaries is made by a committee of faculty members based on nominations received from students. The AAC approved the following list of student secretaries for : <ol style="list-style-type: none"> (1) Academic (2) Technical (3) Cultural (4) Sports (5) Hostels and a General Secretary to coordinate the above student secretaries.


Prof.R.Gnanamoorthy
Chairman - AAC

14th AAC on 12/08/2011