GOVERNMENT COLLEGE OF ENGINEERING AND CERAMIC TECHNOLOGY

Established 1941

Accredited by NAAC with Grade A

(2015)

Minutes of Board of Studies meeting clearly specifying the syllabus approval of new courses

73, Abinash Chandra Banerjee Lane

Kolkata-700010

West Bengal, India

E-mail: gcectwb@gmail.com

Board of studies meeting of three department which endorses the syllabus modification exceeds the size of maximum file size, it is attached in the weblink

https://gcect.ac.in/iqac-bos/

All undergraduate programmes are gone through the syllabus revision process at the tenure of 2018-2022. M.Tech in Information Technology is revised in the year 2021-2023. 48.8% new courses are introduced within the year 2018-2022. BOS of all departments ratify syllabus modification.

Some sample pages are attached herewith

Resolution of 10th BOS meeting of Information Technology Department

GOVERNMENT COLLEGE OF ENGINEERING & CERAMIC TECHNOLOGY, KOLKATA-10,
HELD ON 30th January (Tuesday), 2018

Agenda	Proceedings / resolution	Progress / Action Taken
Agenda 1: Confirmation of the minutes of 9th BOS meeting.	**1.1:** The draft minutes of the 9th BOS meeting were reviewed and accepted.	No specific area was mentioned.
Agenda 2: Revision of syllabi of some courses of B.Tech. in Information Technology.	**2.1:** External board members and invitee members Prof. P. N. Dutta and Dr. K. Dutta had advised some changes in the detailed syllabus of the Optimisation Techniques [BS(IT)407]. It was decided to reduce some lectures from non linear modules (such as PERT-CPM etc) and introduce a new module containing dynamic programming and non linear programming. **2.2 :** The syllabus of Cryptography and Network Security was modified as per previous BOS and was proposed to email the revised syllabus to Prof. A. Bagchi who could not attend the meeting. It was suggested by the board members that 'expert system' may be excluded as it is a part of AI syllabus or it may be renamed as 'Application of expert system in Network Security'. It was also suggested that the no. of lecture hours should be at least 40 hours instead of 36 hrs. **2.3:** It was advised by the board members to increase the no. of lecture hours of 'GIS & Remote Sensing ' to 40hrs.	**Against agenda no. 2** As per suggestions of the external board members, the syllabi for Optimisation Techniques [BS(IT)407], Cryptography and Network Security [PE(IT)804C] and GIS & Remote Sensing [OE(IT)803D] were modified. The syllabus of Cryptography and Network Security was mailed to Prof. A. Bagchi for his valuable suggestions.

	It was also suggested that 3 credit subjects should have at least 40-42 lecture hours per week.	
Agenda 3: Approval of external paper setter and panel of moderators for odd and even semester B.Tech. and M.Tech. examination, 2017 under autonomous structure.	**3:** Based on the discussions in the dept. meeting a list of external paper setters and moderators for odd and even semester B.Tech. and M.Tech. examination, 2017 were placed in the BOS meeting by HOD of IT and it was unanimously approved by the board members.	**Against agenda no. 3** The recommended panel of external paper setters and moderators were involved in the odd and even semester B.Tech. and M.Tech. examination, 2017.
Agenda 4: Suggestions regarding improvement of departmental academic activities (NBA accreditation).	**4:** NBA Coordinator informed that the application for pre-qualification for NBA accreditation of B.Tech. in IT was rejected due to the unavailability of senior level faculty with appropriate designation (at least one Professor and one Associate Professor for autonomous college) in the department.	**Against agenda no. 4** The matter was reported to the appropriate authority.
Agenda 5: Miscellaneous	**5:** The implementation of MOOCs in the course curriculum was discussed. It was suggested by the board members to convene a joint BOS with CSE to discuss about implementation of MOOCs for coming session.	**Against agenda no. 5** The matter was discussed with the principal. He suggested to convene a joint meeting in the next semester to discuss about the implementation of MOOCS.

The meeting ended with the vote of thanks by the chairman to other members of the committee.