

**MINUTES OF 8th MEETING
OF
BOARD OF STUDIES (BOS)**

**DEPARTMENT OF
CIVIL ENGINEERING
(INSTITUTE OF ENGINEERING &
TECHNOLOGY)**



JULY 21, 2018

CIVIL ENGINEERING DEPARTMENT

GLA UNIVERSITY MATHURA UTTAR PRADESH

July 21, 2018

Minutes of the meeting of BOS held on 21 July 2018

The Eighth meeting of Board of Studies of the Department of Civil Engineering was held on 21st July 2018 in Room No 121, Block VIII from 11:00 AM onwards.

Members present:

Prof Sudhir Goyal,
Dr. C.L.Verma,
Dr. S.K.Singh,
Er. Arvind Mittal,
Dr. Nakul Gupta
Mr. Mohit Verma,

Agenda Item-8.1: To confirm the minutes of seventh meeting of the board of studies held on December 22nd, 2017.

The minutes of the meeting of 7th BoS held on December 22nd, 2017 were implemented.

Agenda Item-8.2: To report the action taken on the minutes of 7th meeting of Board of Studies held on December 22nd, 2017.

Approved by Academic Council and implemented. No action pending

Agenda Item-8.3: To consider and approve the modification/ upgradation/ revision in syllabus of existing courses.

On the basis of feedback received from various stakeholders (students, faculty, alumni, employer) the revision /upgradation/ modification in syllabus of existing courses in various programmes is proposed as follows:

Programme	No. of courses under consideration for revision	Name of courses under consideration for revision
B.Tech (Civil Engineering)	4	<ul style="list-style-type: none"> Concrete Structures-I Quantity Survey and Estimation Engineering Hydrology Construction Technology and Management

Members considered and approved the same

Syllabus of the above courses are enclosed as annexure I

Agenda Item-8.4: To consider and approve introduction of new courses in the existing programmes.

Based on the feedback of various stakeholders (students, faculty, Alumni, employer) department presented details of new courses to be introduced. After thorough discussion

Board approved the same. (Annexure-II)

Agenda Item-8.5: To Consider and approve courses recommended by Training & Development Department.

Training & Development Department of the University recommended to get the syllabi of few courses approved in the Board of Studies Meeting of the department. Same was presented in front of the board. After due discussions, the board approved the same whose details are as follows:

Year & Semester	Code & Title of the Course
II Year, III Sem	BTDH 0301: Soft Skills - I
II Year, IV Sem	BTDH 0302: Soft Skills - II

(Annexure III)

Agenda Item-8.7: To Consider & approve introduction of course curriculum of B.Tech Civil Engineering as per CBCS.

The BOS recommend and approved the Introduction of course curriculum of B.Tech Civil Engineering as per CBCS. Detailed course structure and syllabus is attached in Annexure -IV

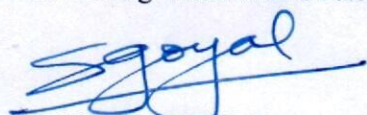
Agenda Item-8.8: To consider & approve the list of courses having focuses on Skill development/ Entrepreneurship/ Employability

The member considered and approved the list of courses having focuses on Skill development/ Entrepreneurship/ Employability courses in relevant programme mentioned in Annexure- V

Agenda Item-8.9: The Course structure of Programme Elective in CBCS was discussed in detail and following points emerged:

- To introduce Environmental Engineering group and not to merge it with Water Resource Engineering.
- Environmental Engineering syllabus of Programme Core should be relooked
- Construction Planning and Management should be merged in Structure Engineering Group
- Reduce Transportation Group electives

The meeting ended with a vote of thanks to the chair.



Dr. SUDHIR GOYAL
Professor and Head

Enclosures.: As above

CC : PA to Chancellor for kind information of the Chancellor
PA to Pro-Chancellor for kind information of the Chancellor
PA to Vice Chancellor for kind information of the Vice- Chancellor
PA to Pro-Vice Chancellor for kind information of the Pro-Vice Chancellor
Registrar
Dean Academics
Controller of Examination
Members of the Board of Studies

ANNEXURE III

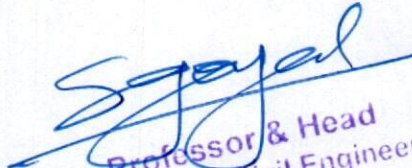
18-19(b)

GLA University, Mathura
Department of Civil Engineering

Annexure -III

Following courses have been introduced

Programme	No. of courses introduced	Name of courses introduced
M.Tech. Civil Engineering (Structural Engineering)	23	Advanced Mechanics Of Solids Advanced Structural Analysis Advanced Design Of Metal Structures Numerical Analysis And Computer Programming Structural Dynamics Finite Element Method Design Of Prestress Concrete Structures Cad Laboratory-I Advanced Concrete Design Earthquake Resistant Design Advanced Concrete Technology Concrete Technology Laboratory Advance Concrete Technology Non-Conventional Construction Materials & Elements High Rise Structures Durability Assessment And Structural Strengthening Of Reinforced Concrete Experimental Stress Analysis Optimization Methods In Civil Engineering Soil Structure Interaction Theory Of Plates And Shells Retrofitting Of Structures Soft Computing Methods For Civil Engineering Design Of Offshore And Marine Structures
Ph.D. Civil Engineering	3	Non Conventional Construction Materials & Elements Advanced Concrete Technology Research Methodolgy


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