

JERUSALEM COLLEGE OF ENGINEERING
(An Autonomous Institution, Affiliated to Anna University, Chennai)
DEPARTMENT OF CIVIL ENGINEERING
MINUTES OF BOS MEETING HELD ON 29/07/2019

The Minutes of the 1st meeting of Board of Studies for the Department of Civil Engineering was held on 29-07-2019 at 10.00 a.m. in Conference Hall, Jerusalem College of Engineering.

Members present:

- Ms. C. Nirmala Rani, Associate Professor and HOD i/c - Civil Engineering
- Dr. G. Janardhanan, Associate Professor and Head i/c, Centre for Environmental Management, National Institute of Technical Teachers Training and Research, Taramani, Chennai.
- Dr. P. S. Joanna, Department of Civil Engineering, Hindustan University, Padur.
- Dr. P.T. Ravichandran, Department of Civil Engineering, Kattankulathur Campus, SRM Institute of Science and Technology.
- Mr. R. Padmanaban, General Manager, Bharat Engineering Construction Company (P) Ltd.
- Mr. C. R. Rajasekar, Director, HR-Universal Group.
- Dr. N.S. Elangovan, Dean-Student Affairs, Jerusalem College of Engineering.
- Ms. S. Geetha, Associate Professor, Jerusalem College of Engineering.
- Dr. S. Suriya, Associate Professor, Jerusalem College of Engineering.
- Ms. J. Herbert Sinduja, Assistant Professor, Jerusalem College of Engineering.
- Ms. K. Nandini, Assistant Professor, Jerusalem College of Engineering.
- Mr. T. Ananth, Assistant Professor, Jerusalem College of Engineering.
- Mr. K.R. Vinodh, Assistant Professor, Jerusalem College of Engineering.
- Mr. L.Chris Anto, Assistant Professor, Jerusalem College of Engineering.
- Mr. A. Sargunaraj, Assistant Professor, Jerusalem College of Engineering.
- Mr. R. Balaraman, Assistant Professor, Jerusalem College of Engineering.
- Ms. V. Gayathri Devi, Assistant Professor, Jerusalem College of Engineering.
- Ms. R. Subharanjani, Assistant Professor, Jerusalem College of Engineering.
- Mr. D.V. Adhithyaa, Assistant Professor, Jerusalem College of Engineering.

The Chairperson welcomed the members for attending the 1st meeting of the Board of Studies. The following are the agenda points discussed in detail:

1. **Ratification for continuation of Anna University Curriculum and Syllabi for II, III and IV year U.G. students under R2017 and R2013 respectively and II P.G of R2017, Anna University.**

The Chairperson informed the members that the present second and third year B.E. (CE) and M.E (Construction Engineering and Management) students admitted under Anna University will continue to follow the regulation 2017 and the fourth year students of B.E. (CE) will follow Anna University regulation 2013. As the college has now been granted Autonomous status, the Chairperson sought approval from the members to continue with the same curriculum and

syllabi with the flexibility of conducting examinations (both Assessment and End Semester) through the office of Controller of Examinations, Jerusalem College of Engineering. The members accepted the proposal of the Chairperson.

2. Approval of curriculum and Syllabi of R2019 (CBCS) for I & II Year PG M.E. (CEM)

The Chairperson sought approval from the members to continue with the same curriculum and syllabi with the flexibility of conducting examinations (both Assessment and End Semester) through the office of Controller of Examinations, Jerusalem College of Engineering for I and II year P.G M.E (Construction Engineering and Management) students. The members accepted the proposal.

3. Approval of UG curriculum for Semester I - VIII of R2019 (CBCS), Jerusalem College of Engineering.

The Chairperson presented the curriculum for B.E. - Civil Engineering programme designed for R2019 (CBCS), to be followed from the academic year 2019-20. The curriculum of each semester was discussed in detail and the summary of the number of credits allotted for each category was informed by the Chairperson and the same was approved by the members.

4. Approval of Syllabi for the first year technical courses

The syllabi of the technical subjects that occur in the first and second semester of R2019 were presented by the Chairperson.

- Engineering Basics- Unit I - BASICS OF CIVIL ENGINEERING and Unit II - BASICS OF MECHANICAL ENGINEERING- I Sem.
- Design Appreciation Laboratory - I Sem (Group A)
- Engineering Mechanics - II Sem.
- Engineering Graphics and Design - II Sem.
- Computer Aided Building Design - II Sem.
- Environmental Sciences - II Sem

The BOS members suggested to include UGC prescribed reference books, online courses and web references. Suggestions given by the members were incorporated and the syllabi were finalized.

5. Approval of the panel of Examiners (Both Internal & External) which has to be forwarded to the Academic Council

The Chairperson presented the list of internal and external examiners to the members. The members recommended the list that has to be forwarded to the Academic Council for the approval. The lists of panel members are enclosed in Annexure. BOS members recommended that the faculty with more than five years experience may be considered for panel members list.

6. Methodologies for innovative Teaching and Evaluation Techniques

The Chairperson suggested different innovative methods for teaching and evaluation. The members also gave suggestions and ideas that could be implemented for better teaching - learning environment which includes concept mapping and flipped classroom.

Additional Remarks:

The meeting ended by the Chairman thanking all the members for their presence and overall suggestions which she ensured would be incorporated and forwarded to Academic Council.

CHAIRPERSON



(Ms. C. Nirmala Rani)

SUBJECT EXPERT 1


29/7/19

(Dr. P.T. Ravichandran)

SUBJECT EXPERT 2


29/07/2019

(Dr. P.S. Joanna)

ALUMNI


✓

(Mr. C.R. Rajasekar)

INDUSTRY EXPERT


✓

(Mr. R. Padmanaban)

ANNA UNIVERSITY NOMINEE


✓

(Dr. G. Janardhanan)