

BOARD OF STUDIES

Meeting Minutes

B. Tech – Civil Engineering & M. Tech (SE, CTM & GI)
Programs

FOR THE ADMISSION OF ACADEMIC YEAR 2023-24




Dr. P. POLU RAJU
Professor & Head
Department of Civil Engineering
Koneru Lakshmaiah Educational Foundation
(Deemed to be University)
Vaddeswaram, Guntur District, A.P.

Koneru Lakshmaiah Education Foundation
(Deemed to be University)
Civil Engineering Department
BOARD OF STUDIES MEETING

Meeting Particulars

Type of Meeting	COURSE CURRICULUM/BOS
Department Conducting the	CIVIL ENGINEERING
Number of the Meeting	36
Date of Meeting	29-06-2023
Time of Meeting	9:30 PM to 12 NOON
Venue of Meeting	https://kluniversity.webex.com/kluniversity/j.php?MTID=m771cb01b5654ff4871299b435457717

Agenda of the meeting:

1. Feedback on the curriculum - Recommendations - Implementation in BoS.
2. U.G. (B. Tech - Civil Engineering): Program structure and Syllabus with industry integration for the AY: 2023-2024 admitted students and make recommendations to the Academic Council of KLU for approval of the same.
3. P.G. (M. Tech - Structural Engineering and M. Tech – Construction Technology): Program structure and Syllabus with industry integration for the AY: 2023-24 admitted students and make recommendations to the Academic Council of KLU for approval of the same.
4. New P.G. (M. Tech-Geo Informatics) program structure and Syllabus with industry integration for the AY: 2023-24 admitted students and make recommendations to the Academic Council of KLU for approval of the same.
5. Honors and Minor Degree Requirement
6. Any other points with permission of the Chair.


Dr. P. Pradeep RAJU
 HOD
 Department of Civil Engineering
 Koneru Lakshmaiah Educational Foundation
 (Deemed to be University)
 Vaddeswaram, Guntur District, AP

Resolutions:

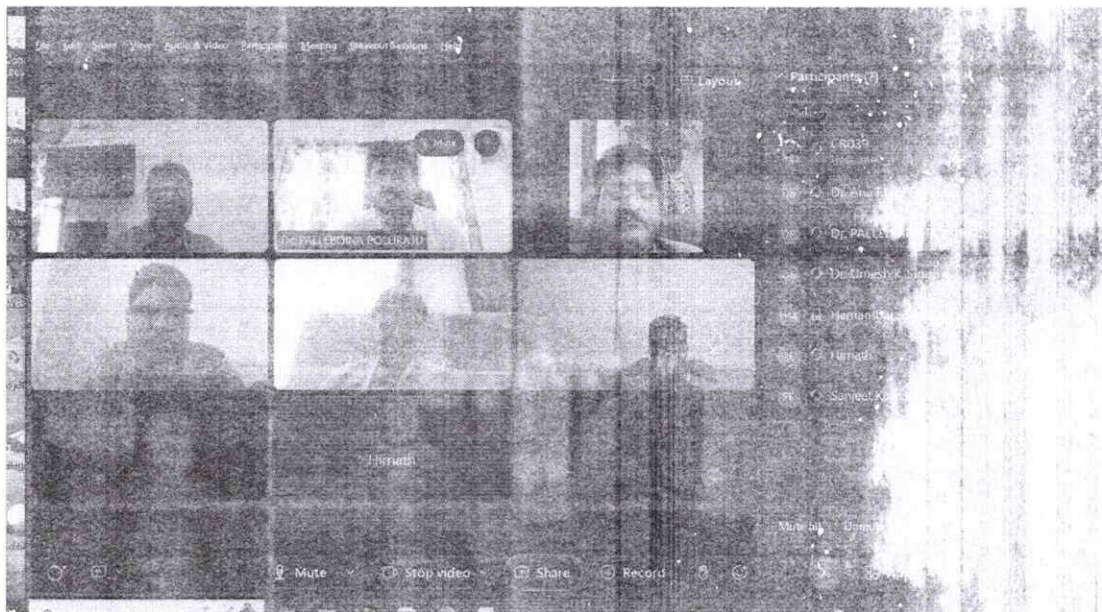
The Committee of BoS approved and recommended the curriculum structure and syllabus of B. Tech Civil Engineering for the admission of A.Y. 2022-23 & 2023-2024 and M. Tech (Structural Engineering, Construction Technology & Geo Informatics) for the admission of A.Y. 2023-2024.

1. The Chairman BOS welcomed the members and explained the members present about the Department Academic Committee (DAC) meeting held on 28th June 2023 and highlighted the major resolutions of discussion as brought to the notice of the DAC by the members and the board unanimously resolved to approve the recommendations made by the DAC (Annexure-1: DAC minutes dt:28-06-2023).
2. Syllabus of professional core courses and professional electives prepared considering revised AICTE syllabus, Competencies required for competitive examinations such as GATE, PSU's, UPSC, State Government Examinations and Industry Expectations.
3. The following modifications are made in Professional Core Courses (PCCs) of B. Tech Civil Engineering from Y22 & Y23 batch onwards:
 - a. Construction Materials & Concrete technology course replaced with Concrete Technology
 - b. Building Planning, Drawing & Construction Management course replaced with Building Materials, Planning & Drawing
 - c. Construction Planning and Management (CPM) courses are recommended to introduce as in PCC, but we are offered in Flexi core course.
4. The following modifications are made in Flexi Course Courses (FCs) & Professional Elective Courses (PEs) of B. Tech Civil Engineering from Y22 & Y23 batch onwards:
 - Flexi core courses
 - ✓ Water Resource Engineering
 - ✓ Foundation Engineering
 - ✓ Construction planning & Management
 - ✓ Remaining Flexi courses followed by the A.Y-2022 is attached in Annexure 2

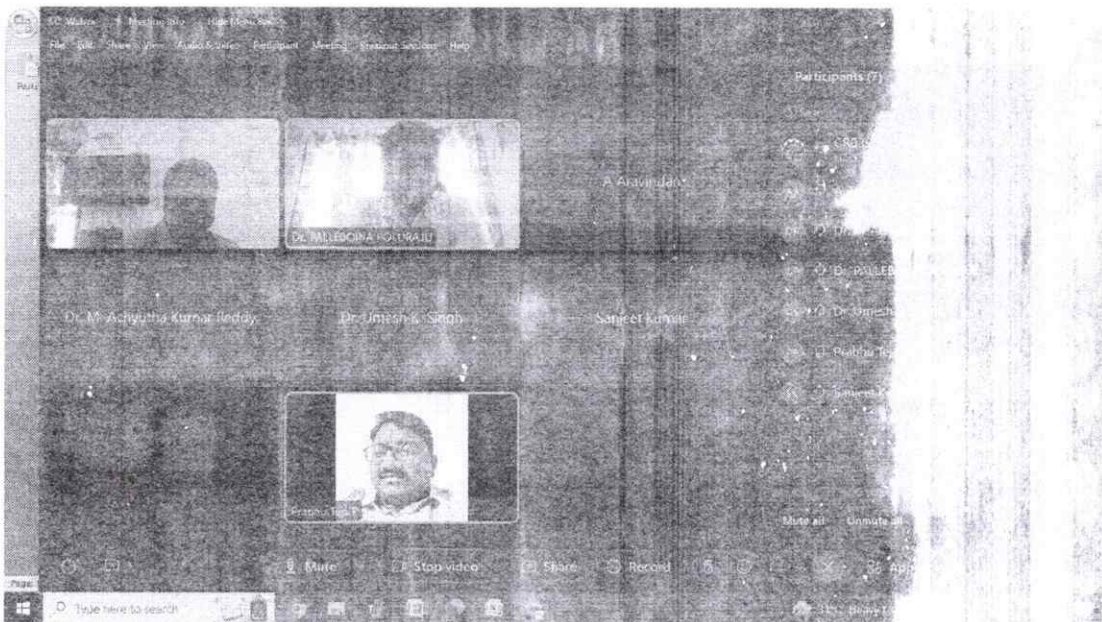
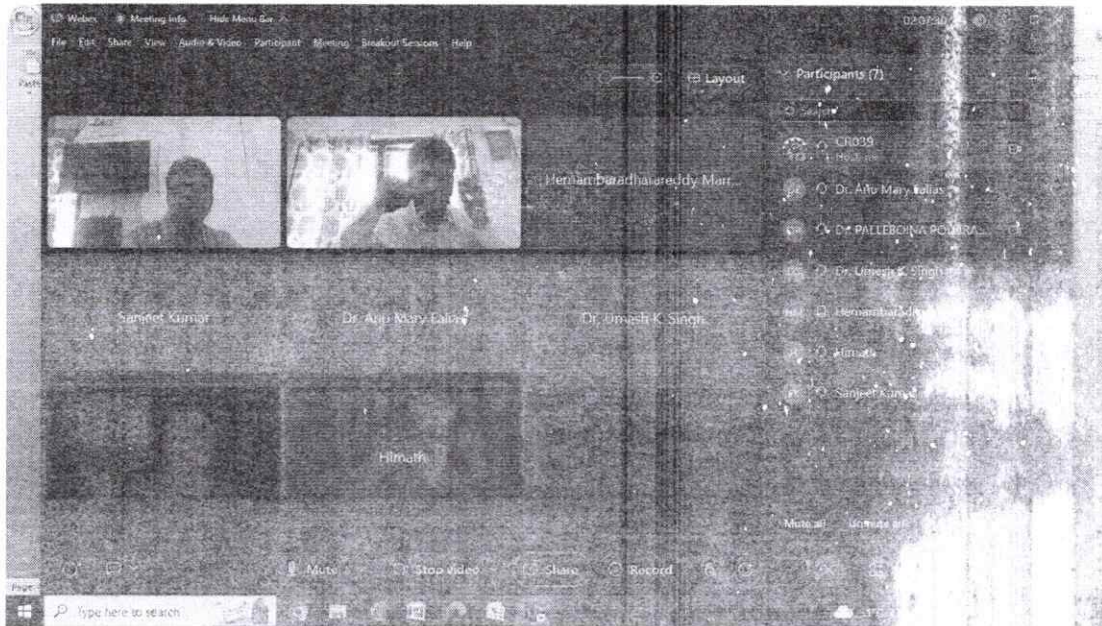
Professional Elective Courses

1. Foundation Engineering Course replaced with Advanced foundation Engineering.
2. Remaining Elective courses followed by the A.Y-2022 is attached in Annexure 3.
1. Auto CAD & Building Drawing, BIM, ETABS with STAAD PRO, Primavera, SAFE, MS Projects, MX Roads, and ARC GIS & TOOL BASED LEARNING – 1, 2 are recommended to introduce as Skill development courses with 6 Credits.
2. List of B. Tech Basic Degree, B. Tech Basic Degree with specialisation, B. Tech Honours Degree, B. Tech Honours Degree with specialisation, B. Tech Minor Degree and B. Tech Honours and Minor Degrees programs offered in Civil Engineering Y22 & Y23 Admitted batch students are Recommended and attached in Annexure 4.
3. The list of NPTEL/Swayam courses that offer open electives, audit courses, management electives and foreign language courses are recommended and approved attached in Annexure 5.
4. List of MOOCS courses offering for the year of Y22 and Y23 batches of (PE-4) Professional Elective courses are recommended and approved.
5. The BoS committee appreciated that overall structure of the M. Tech programs (SE, CTM & GI) for A.Y-2023 are Good and suggested to cover the basic concepts in professional core courses and anything is required to cover extra, it is to be covered in the form of professional electives. Ensure that there is no repetition in the content, and program structures are attached in Annexure 6.


DR. P. RAJU
Professor & Head
Department of Civil Engineering
Koneru Lakshmaiah Educational Foundation
(Deemed to be University)
Vaddeswaram, Guntur District, A.P.



Dr. P. Palleboina Poluraju
Dr. P. PALLEBOINA POLURAJU
 Professor & Head
 Department of Civil Engineering
 Koneru Lakshmaiah Educational Foundation
 (Deemed to be University)
 Vaddeswaram, Guntur District, A.P.



Dr. P. Kolu Raju
Dr. P. KOLU RAJU
 Professor & Head
 Department of Civil Engineering
 Koneru Lakshmalah Educational Foundation
 (Deemed to be University)
 Vaddeswaram, Guntur District, A.P.

Members Present:

S.No	Full Name	Designation	Institution/ Organization	Position	Attendance
1	Dr. P. Poluraju	Professor & HoD	K L E F	BoS Chairman	<i>Dr. P. Poluraju</i>
2	Dr. M. Kameswara Rao	Associate Dean, Academics	K L E F	Dean Academics Nominee/Memb er	<i>M. K. Rao</i>
3	Dr. G. Appa Rao	Professor	IIT Madras	External Academic BoS Member	<i>-present-</i>
4	Er. M. H. Reddy	DEE	APCRDA	Industrial Expert BoS Member	<i>-present-</i>
5	Er. P. Prabhu Teja	AEE	WRE Dept, KLRSPP Division	Alumni Member	<i>-present-</i>
6	Er. D. Naveen Kumar	Asst. Engineer, Building	APCRDA	Alumni Member	<i>-present-</i>
7	Dr. CH. Hanumantha Rao	Professor & Dean student affair	K L E F	BoS Member	
8	Dr. B. Kameswara Rao	Professor	K L E F	BoS Member	<i>B. K. Rao</i>
9	Dr. A. Aravindan	Professor	K L E F	BoS Member	
10	Dr. A. V. Rao	Professor	K L E F	BoS Member	<i>A. V. Rao</i>
11	Dr. Sanjeet Kumar	Associate Professor	K L E F	BoS Member	<i>Sanjeet</i>
12	Dr. Achyutha Kumar Reddy	Assistant Professor	K L E F	BoS Member	<i>Ach</i>
13	Dr. Lingeshwaran. N	Assistant Professor	K L E F	BoS Member	<i>N. Lingesh</i>
14	Dr. J.D. Chaitanya Kumar	Assistant Professor	K L E F	BoS Member	<i>J.D.C./Kum</i>
15	<i>Dr. Anu Mary Kalias</i>	<i>Assistant Professor</i>	<i>KLEF</i>	<i>BoS Member</i>	<i>Anu</i>
16	Mr. K. Shyam Chamberlin	Assistant Professor	K L E F	BoS Member	<i>K. Shyam</i>
17	Mr. K. Hemantha Raja	Assistant Professor	K L E F	BoS Member	<i>K. H. Raja</i>
18	Mr. B. G. Rahul	Assistant Professor	K L E F	BoS Member	<i>B. G. Rahul</i>

Dr. P. POLURAJU
 Professor & Head
 Department of Civil Engineering
 Koneru Lakshmaiah Educational Foundation
 (Deemed to be University)
 Vaddeswaram, Guntur District, A.P.