



J.K.K.MUNIRAJAH COLLEGE OF TECHNOLOGY

An Autonomous Institution • Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai
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BOARD OF STUDIES MEETING - I

BOARD : CIVIL ENGINEERING

DATE : 27.07.2024

VENUE : JKKMCT BOARD ROOM



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S.NO	CONTENTS
1.	Members of the board of studies
2.	Minutes of BOS Meeting AGENDA <ul style="list-style-type: none">• Welcome address by Chairman of BOS• Introduction about the Board of studies Members and Faculties of Civil Department• Discussion about the 2024 regulations UG curriculum & Syllabus of Semester I & II. (CIVIL)• Suggestions from the board of members for each and every semester is noted• Summarizing the minutes of BOS Meeting that said by Alumni, Industrial persons & BOS members.<ul style="list-style-type: none">▪ Finalizing the topics and summarizing the changes.▪ Curriculum and syllabus finalization / Approval.• Vote of thanks by Chairman of BOS.
3.	Certificate for Ratification of curriculum and syllabus of UG Courses.
4.	Signing the forms & Attendance of BOS Members



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DATE : 27/07/2024

Venue : JKKMCT Board Room

FIRST BOARD OF STUDIES MEETING MINUTES

DEPARTMENT OF CIVIL ENGINEERING

J.K.K.Munirajah College of Technology (Autonomous), T.N.Palayam has conducted the meeting of Board of Studies for in the DEPARTMENT OF CIVIL ENGINEERING as per the guidelines of UGC on 27-07-2024 (Saturday) at 10.30 am onwards in our board room

The Following are the Members of Board of Studies:

S.NO	NAME, DESIGNATION & ADDRESS	CATEGORY
1	Mrs. V.MOHANAPRIYA Assistant Professor / Head of the Department – CIVIL JKKMCT	Chairperson
1	Dr.N.BALASUNDARAM Professor & Head of the Department, Karpagam Academy of Higher Education, Pollachi main road, Coimbatore.	University Nominee
2	Dr.S.S.CHANDRASEKARAN Professor & Director, Centre of disaster Mitigation and Management, Vellore Institute of Technology, Vellore.	Subject Expert
3	Dr. S. CHITHRA, Associate Professor, Department of Civil Engineering, Government College of Technology, Coimbatore - 641013.	Subject Expert
4	Mr.KESAVAMOORTHY Managing Director, SK Construction, Thirupur	Representative from Industry
5	Mr.R.PARTHIBAN Site & Estimate Engineer, Foundation Builders & Developers Koodalloor.	Special Invitee Academic Expert
6	Dr.G.S.THIRUGNAMAM Professor of Civil Engineering Erode Builders Engineering College, Erode	Meritorious Alumni
8	Mr.G.RUTHISHKUMAR Assistant Professor Department of Civil, JKKMCT	Internal Member
9	Mr.R.VENKATESH Assistant Professor Department of Civil, JKKMCT	Internal Member
10	Ms.V.SATHIYAPRIYA Assistant Professor Department of Civil, JKKMCT	Internal Member
11	Mrs.P.REENA Assistant Professor Department of Civil, JKKMCT	Internal Member



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Dr.K.Sridharan, Principal, J.K.K.Munirajah College of Technology welcomed the Members of Board of Studies for the Department of Civil Engineering in the First Meeting. The Chairman of Board Mrs.V.Mohanapriya, Head, Department of Civil Engineering, J.K.K.Munirajah College of Technology introduced the internal members to Committee and presented the draft syllabus to the committee members

The Meeting proceeded to the matters in Agenda:

S.NO	POINTS DISCUSSED
1	<p>General</p> <p>. Set credits to whole numbers for each subjects</p> <ul style="list-style-type: none">• For every semester.• To avoid confusions in CO - PO mappings. <p>Credit Points Limits</p> <ul style="list-style-type: none">• <_160 to 170
2	<p>SEMESTER I to III</p> <p>I - OK.</p> <p>II - BEEE - Credit point change to round number.</p> <p>III – Make lab cum theory – 4 credits.</p> <p>Water supply – Theory and lab to next semester (Interchange with CADD LAB)</p>
3	<p>SEMESTER IV</p> <ul style="list-style-type: none">- Strength of materials - 4 credits.(Theory & Tutorials)- Interchange prefabricated structures subject with other semester.- ESS verify it (Interchange it to II – Sem). Verify BS (or) ES.



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4	<p>SEMESTER V</p> <ul style="list-style-type: none">- Water supply to V sem (Both Theory & Practical).- Highway main subject.- Make Professional Elective I and II.- Remove Irrigation Drawing Lab.- Introduce Lab cum theory(2+3) credits : 4- Survey camp – 1 credit
5	<p>SEMESTER VI</p> <ul style="list-style-type: none">- Change Engineering Geology to Prefabricated Structures.- Make professional Elective III, IV and V.- Lab Cum Theory – Irrigation Engineering – 4- Irrigation Drawing Lab (2 + 3) – 5 Credits- Design of Reinforced Concrete Structures (Name Change)- No Open Electives.- Building Drawing Lab(change to III Sem)- Computer Aided Design Detailing Drawing Lab- Introduce New Lab – 2 Credits. <p>Option : 2 NPTEL Course (One Elective Ignored) (Mention in Regulations)</p>
6	<p>SEMESTER VII</p> <ul style="list-style-type: none">- Railways ,Airports, Docks and Harbour Engineering- Construction Project Management – Add- Total Quantity Management – Remove- Open Elective – I & II 2 credits- Change Name Comprehensive Test and Viva Voce (only)- External Mode Credits 40 & 60



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	<ul style="list-style-type: none">- Remove Professional Elective In Note (Add) panel of experts from industry/R and D.
7	SEMESTER VIII Internship - 1 Credit enough
8	Basic Civil & Mechanical Engineering U-1(OK) U-1 overview of CIVIL (Part – A) MECH (Part – B) U-2-Remove survey Topics. Change topic Materials and construction. U-3-Light the syllabus.(add smart cities topics) U-3 Building and Infrastructure.
9	EP LAB:(Instead of group A and B) Module : 1 Plumbing - civil Module : 2 Wood work and joining – Mech Module : 3 Electrical - EEE Module : 4 Electronics -ECE CIVIL : Plumbing and Wood work.(Remove wood work study)
10	Common suggestions <ul style="list-style-type: none">- Civil – Construction Materials & Construction Technology (24CM205) (Include this topic in Civil Syllabus) Roads, Dams, WS – Basic Introduction to Topics.- Add Remote Sensing and GIS Subject in Professional Elective)



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11	<p style="text-align: center;">Industry Expert & Alumini Suggestions</p> <ul style="list-style-type: none">- Heavy Work to Candidates (Train Their Mind)- Implant Training Must be Proper- Give Importance to Commercial Building Designs.- Choose Projects related to Implant Training.- Make Students Technically and Practically Strong from Industry Experts.- Guest Lectures (Regularize)- Vastu, Residential Risks, Tank – ETP include in Employability Skills for Getting Quality Education.- Give Motivational Class (Ex: You Can Win).- Personal Development Course other than Syllabus.- Make Students to Interact with Experts.- Weekly 2 or 3 Hrs – Technical Seminar in TT or discussion Hype or Q &A type.- Internship (2) in summer vacation.- i) After II year present in V sem- ii) After III year.- Campus construction – Daily reports by students.- Improve presentation skills (site datas)- Geo tagged photos for daily attendance.
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Note: All the above suggestions given by the BOS members have been taken care of and included in the Syllabus



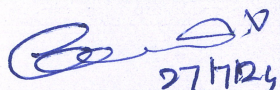
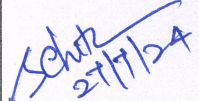
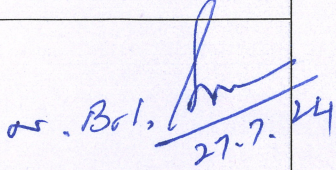
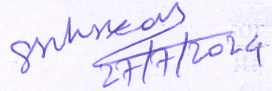
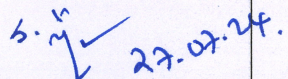
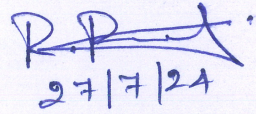
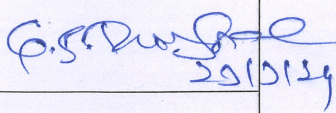
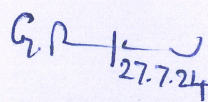
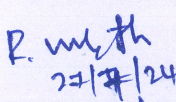
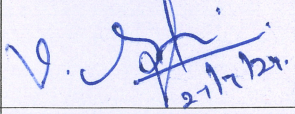
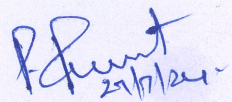
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CERTIFICATE

The B.E Syllabus of the courses offered by the Department of Civil Engineering (1 & 2 semester) in J.K.K.Munirajah College of Technology (Autonomous and Affiliated to Anna university) for 2024-2025 admission onwards, has been ratified by the Board of Civil Engineering which held on 27.07.2024 at 10.30 am.

MEMBERS PRESENT:

S.NO	NAME, DESIGNATION & ADDRESS	CATEGORY	SIGNATURE
1	Mrs.V.MOHANAPRIYA Head of the Department – CIVIL / JKKMCT	Chairperson	 27/7/24
2	Dr. S. CHITHRA, Associate Professor, Department of Civil Engineering, Government College of Technology, Coimbatore - 641013.	University Nominee	 27/7/24
3	Dr.N.BALASUNDARAM Professor & Head of the Department Karpagam Academy of Higher Education, Pollachi main road, Coimbatore.	Subject Expert	 27.7.24
4	Dr.S.S.CHANDRASEKARAN Professor & Director Centre of disaster Mitigation and Management, Vellore Institute of Technology, Vellore.	Subject Expert	 27/7/2024
5	Mr.KESAVAMOORTHY Managing Director, SKConstruction, Tirupur	Representative from Industry	 27.07.24.
6	Mr.R.PARTHIBAN Site & Estimate Engineer, Foundation Builders & Developers, Cuddalore.	Meritorious Alumni	 27/7/24
7	Dr.G.S.THIRUGNANAM Professor of Civil Engineering Erode Builders Engineering College, Erode	Special Invitee Academic Expert	 29/07/24
8	Mr.G.RUTHISHKUMAR Assistant Professor, Department of Civil, JKKMCT	Internal Member	 27.7.24
9	Mr.R.VENKATESH Assistant Professor, Department of Civil, JKKMCT	Internal Member	 27/7/24
10	Ms.V.SATHIYAPRIYA Assistant Professor, Department of Civil, JKKMCT	Internal Member	 27/7/24
11	Mrs.P.REENA Assistant Professor, Department of Civil, JKKMCT	Internal Member	 27/7/24