



DEPARTMENT OF MATHEMATICS

MINUTES OF MEETING (02-11-2024)

At the outset, the Chairman, BOS Dept. of Mathematics, welcomed all members of Board of Studies and special invitees present in 1st meeting of Board of Studies, Department of mathematics was held on **02/11/2024 at 2.00 PM** and briefed about the agenda to be discussed. The following agenda were placed by the Chairman and decisions were taken after detailed deliberations:

The Agenda for the Meeting:

1. Preparation of course structure for VKR-24 regulation of Department of Mathematics in view of objectives of the college.
2. Suggestions to finalize the syllabus for B.Tech VKR-24 regulations for first and second year Mathematics courses.
3. Suggestions to finalize the syllabus for M.Tech VKR-24 regulations for I-I Semester Mathematics courses
4. Any other points.

Agenda-1: Preparation of course structure for R-24 regulation (for I B. Tech I & II Semesters and II B. Tech (I & II semesters) of Department of Mathematics in view of objectives of the college.

The Chairman appraised the members about the Autonomous syllabus with total credit points regarding the papers. And accordingly, a draft course structure for VKR-24 regulation was presented and placed before the board for their opinion and further approval.

Resolution: The BOS went through the course structure and discussed about the opinion given in the 1stBOS proceedings and verified the incorporation of the changes suggested by the member of BOS, the course structure was approved for VKR-24 regulations.

Attachment: Annexure –I

Agenda 2: Suggestions on preparation of course syllabus for VKR-24 regulation (for I B. Tech I & II Semesters and II B. Tech I & II semesters) of Department of Mathematics.

The Chairman presented the course syllabus for VKR-24 regulation subject wise with some modifications from previous regulation and placed before the board for their opinion and further approval.

Resolution: The BOS went through the course syllabus and after incorporating of certain changes suggested by the member of BOS, The **I B. Tech I & II Semesters and II B. Tech I & II semesters** course syllabus was approved for VKR-24 regulation.

Attachment: Annexure –II



Agenda 3: Suggestions on preparation of course syllabus for VKR-24 regulation for M. Tech, I Semester

The Chairman presented the course syllabus for VKR-24 regulation for subject MFCS with some modifications from previous regulation and placed before the board for their opinion and further approval.

Resolution: The BOS went through the course syllabus and after incorporating of certain changes suggested by the member of BOS, M. Tech, I Semester course syllabus was approved for VKR-24 regulation.

Attachment: Annexure –III

Any other agenda:

1. Suggested to add the topic Z-Distribution in Sampling Theory in II B. Tech (CE), I Semester; II B. Tech (ME), II Semester; II B. Tech (CSE), II Semester; II B. Tech (CSM), II Semester.
2. Suggested to add the topic Euler's Modified Method in Numerical Differentiation for II B. Tech (ME), I Semester.
3. Suggested to add Complex Variables and Numerical Methods subject for II B. Tech, (ECE), II Semester.
4. Suggested to add the topics Correlation, Time Series and Lattices with properties in place of Basic Probability and Random Variables, Sampling and Estimation Theory, Test of Hypothesis and Significance respectively (as earlier studies in B. Tech) of MFCS paper regarding M. Tech, I Semester Syllabus.
5. And also suggested some reference books as text books.

Smt. S. Kalyani
Associate Professor
Chairman of BOS
Department of Mathematics.

The following signed BOS Members has been attended and the Syllabus attached herewith for implementation from 2024-2025 Academic Year as VKR24 Regulation Syllabus is accepted by all the following BOS Members for implementation.

S. No.	Name	Designation	Role	Signature
1	Smt. S. Kalyani	HOD/ Maths Dept., VKR, VNB & AGK College of Engineering, Gudivada Sanampudikalyani@gmail.com Mobile: 9959583834	Chairman	
2	Dr. GVSR Deekshitulu	Professor, Mathematics Department UCEK, JNTUK, Kakinada deekshitulu_g@yahoo.com 9849214404	Member (JNTUK Nominee)	



3	Dr. B. Satyanarayana	Professor Department of Mathematics Acharya Nagarjuna University Nagarjuna Nagar -522 510 Guntur E-mail: drbavanari63@gmail.com Mobile: 9440843956	Member (Other university)	
4	Dr. T. Srinivasa Rao	Associate Professor, Department of Mathematics Koneru Lakshmaiah Education Foundation, Guntur E Mail: tagallamudi_me@kl university.in / tsrao011@gmail.com Ph No: 9052106984	Member (Other university)	
5	Dr. Phani Yadlapalli	Professor Department of Mathematics, Shri Vishnu Engineering College for Women (A), Vishnupur. Bhimavaram, W. G. Dt. phani.maths@svecw.edu.in Mobile:9849052452	Member (Other Autonomous College)	
6	Smt. Parachuri Sai Pranavi	Mainframe developer, Ensono technologies pvt limited, 9 th Nagnum Block, MCN Nagar Ext., Thoraipakkam, Kotivakkam, Chennai 7075252506 Paruchuripranu@gmail.com	Member (Industrial Expert)	
7	Smt. Ch. Srivani	Associate Professor, Department of Mathematics, VKR, VNB & AGK College of Engineering, Gudivada chaparalasrivani@gmail.com Mobile: 9866860338	Member (Internal faculty)	
8	Smt. G. Siva Pavani	Assistant Professor, Department of Mathematics VKR, VNB & AGK College of Engineering, Gudivada pavanikatikina@gmail.com Mobile: 9908009675	Member (Internal faculty)	
9	Mukkamala Likhita (18NH1A0539)	Analyst, HCL TECH, Sholinganallur, Chennai mukkamalalikhita539@gmail.com Phone No: 8500444067	Member (Alumni)	



VKR, VNB & AGK
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