



VKR, VNB & AGK
COLLEGE OF ENGINEERING
An Autonomous Institution

Approved by AICTE, New Delhi;
Affiliated to JNTUK, Kakinada
An ISO 9001:2015 Certified Institute,
Accredited by NAAC 'A'
GUDIVADA - 521301, Krishna District, A. P.



Dr. S. H. V. Prasada Rao, M. Tech., Ph. D.
Principal

Gudivada,
05/06/2026

To
The Registrar,
JNTUK,
Kakinada.

Dear Sir,

Sub: CC: NH- dates of the meetings of the GB, AC, FC, and BoS for the Academic Year
2024–25_Reg.

Ref: Mail from Director of Academics, JNTUK, Kakinada dated 30-05-2026.

With reference to the above, we provide the dates of the meetings of the GB, AC, and BoS for
the Academic Year **2024–25** given below:

S. No.	Date	Particulars
1	14-10-2024	BOS-ECE
2	14-10-2024	BOS-CSE
3	16-10-2024	BOS-ME
4	16-10-2024	BOS-Chemistry
5	17-10-2024	BOS-MBA
6	18-10-2024	BOS-Physics
7	19-10-2024	BOS-AIDS
8	19-10-2024	BOS-AIML
9	19-10-2024	BOS-English
10	23-10-2024	BOS-CE
11	02-11-2024	BOS-Mathematics
12	08-11-2024	AC
13	12-11-2024	GB

Please acknowledge the receipt of the above particulars.

Thanking you,

PRINCIPAL
VKR VNB & AGK COLLEGE OF ENGINEERING
Eluru Road, GUDIVADA, Kri Dt. A.P. 521 301



DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING
MINUTES OF MEETING (14-10-2024)

At the outset, the Chairman, BOS Dept. of **Electronics and Communication Engineering**, welcomed all members of Board of Studies and special invitees present in 1st meeting of Board of Studies, Department of Electronics and Communication Engineering 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 ECE in view of objectives of the college.
2. Suggestions on preparation of course syllabus for VKR-24 regulation.
3. Any other points.

Agenda 1: Preparation of course structure for VKR-24 regulation (for B. Tech I & II Years) of department of ECE in view of objectives of the college.

The Chairman apprised the members about the Autonomous syllabus with total credit points for Electronics and Communication Engineering to obtain B. Tech degree. 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 1st BOS 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 R-24 regulation for B. Tech (I and II Years)

The Chairman presented the course syllabus for R-24 regulation subject wise without any modification 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, I & II B. Tech, I Semester, II Semester course syllabus was approved for VKR-24 regulation.

Attachment: Annexure –II



Any other agenda

1. JNTUK expert member of BOS suggested the no website links placed in the syllabus.
2. Conduct Quizzes, seminars, Guest Lectures to improve or impact extra knowledge amongst the students.
3. BOS members suggested that prepare CO-PO mapping with consulting of the entire faculty available in the department.

There being no other matter, the meeting was concluded with a vote of thanks to the chair.

Mr. M. NAGU

Associate Professor & Head
Chairman of BOS
Department of ECE

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	Sri M. Nagu	HOD/ ECE Dept., VKR, VNB & AGK College of Engineering, Gudivada. mng100174@gmail.com 9885335189	Chairman	
2	Dr. B. Leela Kumari	Associate Professor, ECE Dept. UCEK. JNTUK. Kakinada leela8821@jntuk.ac.in 8977606564	Member (JNTUK Nominee)	
3	Dr. M. Surya Prakash	Assistant Professor, ECE Dept., NIT Calicut, Kerala suryaprakash@nitc.ac.in Cell: 8919997689	Member (Other university)	
4	Dr. Ch. D. Umasankar	Assistant Professor, ECE Dept., Dr. YSR ANU College of Engineering and Technology, Acharya Nagarjuna University, Guntur, Andhra Pradesh. umasankarchd.ece@gmail.com Cell: 9394836531	Member (Other university)	



5	Dr. B. Ratna Raju	Professor/ ECE Dept., <i>Srinivasa Institute of Engineering and Technology</i> , NH-216, Cheyyeru Village, Krapa Chintalapudi(post), Katrenikona(M), Amalapuram, E.G.Dist-533216. ratnarajubonasu@gmail.com Cell: 9392078835	Member (Other Autonomous College)	
6	Sri S. Jitendra Vijay	Manager, Sw V&V, Kernex Microsystems India Limited, Hyderabad mgr.vnv@kernex.in 98853 27214	Member (Industrial Expert)	
7	Sri G. Rajendra	Associate Professor, ECE Dept., VKR, VNB & AGK College of Engineering, Gudivada guttaraj@gmail.com Cell: 9849575311	Member (Internal faculty)	
8	Smt. K. Devaki Devi	Associate Professor, ECE Dept., VKR, VNB & AGK College of Engineering, Gudivada devakikoduru25@gmail.com Cell: 9533837999	Member (Internal faculty)	
9	Sri D. Dileep	Assistant Professor, ECE Dept., VKR, VNB & AGK College of Engineering, Gudivada. ledileep@gmail.com Cell: 8801255567	Member (Internal faculty)	
10	Sri P. Naveen Trinadh	Assistant Professor, ECE Dept., VKR, VNB & AGK College of Engineering, Gudivada naveentrinadh@gmail.com Cell: 7893147329	Member (Internal faculty)	
11	Ms. Peddiboyina Triveni (18NH5A0420)	Designation, Embedded Software Engineer, Moschip Technologies pvt ltd, 7th Floor, Myhome twitza, Flat No: 30/A, TSIIC Hyderabad Knowledge City, Raidurg, Hyderabad trivenipeddiboyina@gmail.com 9391519993	Member (Alumni)	



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
MINUTES OF MEETING (14-10-2024)

The First Board of Studies Meeting of the Department of **Computer Science and Engineering** was held online on **14.10.2024 at 11:00 AM** via MS Teams platform to finalize the syllabus for I & II B. Tech, I & II Semesters and also to finalize the syllabus for I & II M. Tech (CSE) all Semesters.

At the onset of the meeting, the Chairman of BoS, Mr. G. Venkata Ratnam, welcomed all the members and introduced members to the External Subject Experts. The meeting began with the presentation of course structure of I & II B. Tech (CSE), I & II Semesters and I & II M. Tech (CSE) all Semesters by the chairman. He then presented the syllabus of all subjects of I and II years VKR-24 regulations followed by presentation of syllabus of all subjects of M. Tech (CSE) under VKR-24 regulations, prepared by the internal BOS members.

Agenda 1: To discuss and finalize the course structure of VKR-24 (Autonomous) and syllabus of the proposed I & II B. Tech (CSE), I & II Semesters courses.

Resolutions: Course Structure of B. Tech (CSE) of VKR-24 (Autonomous) and syllabus of I & II B. Tech (CSE), I & II Semesters courses was approved by the Board of Studies Committee.

Encl: **Annexure –I**

Agenda 2: To discuss and finalize the course structure of VKR-24 (Autonomous) and syllabus of the all semesters of M. Tech (CSE).

Resolutions: Course Structure of M. Tech (CSE) Programme of VKR-24 (Autonomous) and syllabus of the all semesters is approved by the Board of Studies Committee.

Encl: **Annexure –II**



General Comments

1. JNTUK Nominee Dr. MHM Krishna Prasad has suggested some changes to CO-PO mappings of some subjects.
2. ANU Nominee Dr. Gangadhara Rao Kancharla enquired about internal and external evaluation procedures. Mr G. Venkata Ratnam explained the norms being followed at VKR.
3. JNTUH Nominee Dr. K. Shahu Chatrapati has asked to include year of publication and edition for the recommended text books in each subject.
4. The external BoS members expressed their satisfaction towards the contents for each subject prepared by the internal BoS members.

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	Sri G. Venkataratnam	HOD/ CSE Dept., VKR, VNB & AGK College of Engineering, Gudivada gvr.jntuk@gmail.com 9291235238	Chairman	
2	Dr. MHM Krishna Prasad	Professor, CSE Department UCEK, JNTUK, Kakinada krishnaprasad.mhm@jntucek.ac.in 9701450555	Member (JNTUK Nominee)	
3	Dr. Gangadhara Rao Kancharla	Professor, Department of Computer Science and Engineering, Acharya Nagarjuna University, kancherla123@gmail.com 9440866588	Member (Other university)	
4	Prof. K Shahu Chatrapati	Professor of CSE & Additional Controller of Examinations University College of engineering Science and Technology Hyderabad JNTU Hyderabad shahujntu@jntu.ac.in shahujntu@gmail.com 9866301501	Member (Other university)	



5	Dr B. Raja Srinivasa Reddy	Principal & Professor Dept of CSE Sri Vasavi Institute of Engineering and Technology Nandamaru, Pedana mandal Krishna Dist, A. P. brsreddy208@gmail.com 8074160938	Member (Other Autonomous College)	
6	Mr. Padavala Satish Kumar	CEO Ramson Techlabs, Autonagar , Vijayawada ceo@ramsontechlabs.in satish.padavala@gmail.com Mobile: 93989 89794	Member (Industrial Expert)	
5	Sri LNV Rao	Associate Professor, CSE Dept., VKR, VNB & AGK College of Engineering, Gudivada lankapalli@gmail.com 8332041258	Member (Internal faculty)	
6	Sri V. Ramu	Associate Professor, CSE Dept., VKR, VNB & AGK College of Engineering, Gudivada ramuvikruti@gmail.com 9963674739	Member	
7	Smt. K. Lakshmi Prasuna	Associate Professor, CSE Dept., VKR, VNB & AGK College of Engineering, Gudivada lakshmi.ketineni@gmail.com 9966935554	Member	
8	Sri G. Hanuman Narendra	Associate Professor, Dept., VKR, VNB & AGK College of Engineering, Gudivada hanumanarendra@gmail.com 9989800781	Member	
10	Mr. Munnaluri Phani Sesha Santhosh (10NH1A0568)	Technical lead. Prodapt, 5th Floor, HUDA Techno Enclave, HITEC City, Hyderabad- 500081 santhosh.mu@prodapt.com 80085 21286	Member	



DEPARTMENT OF MECHANICAL ENGINEERING
BOARD OF STUDIES

Minutes of Meeting -I

Agenda:

- Discussion and finalization of **I B. Tech, I Semester, II Semester** course structure & syllabus as per VKR24 Regulations.
- Finalization of **II B. Tech, I Semester, II Semester** course structure & syllabus as Per VKR24 Regulations.
- Any other matter.

Meeting Minutes:

- The **B.Tech** curriculum and syllabus for **I & II B. Tech, I Semester, II Semester** were presented by **Dr. G V N B Prabhakar**, Prof. & Head/ME, Chairman of Board of Studies.
- The members suggested that for **I B. Tech, Engineering Graphics**, frame the syllabus with Continuity and eliminate the duplications. No need of sections of solids and development of surfaces for **I B. Tech, CSE & Allied branches**.
- "The members suggested the following changes to the **I B. Tech, II Semester Engineering Mechanics** syllabus for
I B. Tech, II Semester:
In Unit-1:
 - Add Laws of mechanics, Characteristics of forces, resolution & composition of forces
 - shift Friction content from Unit-1 to Unit-2 due to heavy syllabus in the unit-1In Unit-2:
 - Eliminate the topic "Spatial system of forces using vector approach"
 - Add Friction as the second contentIn Unit-3:
Eliminate the topic "Area Moments of Inertia of Composite Figures" due to heavy syllabus.
In Unit-4:
Add the following topics:
 - General principles in dynamics
 - Rectilinear and curvilinear motions
 - Motion with uniform velocity, uniform acceleration, and non-uniform acceleration"
- The members suggested that for **II B. Tech, I Semester, Thermodynamics** subject, the vast syllabus and also some portion of syllabus which is Difficult for the students to assess with in the short period of time, is proposed to modify.
- Based on suggestion given by the BOS members in **II B. Tech, I Semester, Mechanics of Solids** subject in Unit-I incorporate the topic of "Simple Stress and Strain Energy" and avoid the topics Temperature stresses- Complex Stresses - Stresses on an inclined plane under different uniaxial and biaxial stress conditions. In Unit-II, remove the topics of Overhang beam and varying loads and continue with the Point and Uniform Distribution Loads. In Unit-IV duplications Mohr's theorem and Moment area method will be removed. In Unit-V columns concept will be removed.



- "The BOS decided to split Unit-I into two parts and also proposed to introduce some topics from Unit-5 in the **Material Science and Metallurgy** subject for **II B. Tech, I Semester**".
- Based on suggestion given by the BOS members for **II B. Tech, II Semester, Industrial Management** subject, slightly modify the syllabus related to industry use and avoid some unrelated updated Terminology such as therbligs and string diagrams.
- Based on suggestion given by the BOS members, for **II B. Tech, II Semester, Fluid Mechanics & Hydraulic Machines** subject to reduce the syllabus and increase the introductory problems.
- Based on suggestion given by the BOS members, if possible, the subject **Design Thinking and innovation, II B. Tech, II Semester** must register through NPTEL.
- The members had the discussion and interaction among them, after discussion relevant comments were incorporated appropriately in the course structure and syllabus.
- Based on the suggestions given by the members, BOS resolved to approve the course structure and syllabus for 1st and 2nd year B.Tech degree course under VKR 24 Regulations

Board of studies recommended the above resolutions to be presented in the academic council for further approval

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	Dr. G. V. N. B. Prabhakar	HOD/ ME Dept., VKR, VNB & AGK College of Engineering, Gudivada vkrmechhod@gmail.com 9553124014	Chairman	
2	Prof. V. V. Subba Rao	Professor, ME Department UCEK, JNTUK, Kakinada rao703@jntucek.ac.in 9440555477	Member (JNTUK Nominee)	
3	Dr. N. Ravi Kumar	Professor, Department of Mechanical Engineering, Velagapudi Ramakrishna Siddhartha Engineering College, Deemed to be University, Kanuru, Vijayawada, Andhra Pradesh 520007 nravikumar@vrsiddhartha.ac.in 9849733323	Member (Other university)	
4	Dr. B. Ratna Sunil	Associate Research Professor, Department of Mechanical Engineering, Prince Mohammad Bin Fahd University (PMU), P.O. Box 1664 Al Khobar-31952, Kingdom of Saudi Arabia	Member (Other University)	



		rburadagunta@pmu.edu.sa 9677119819.		
5	Prof. M. Srinivasa Kumar	Professor & Principal Srinivasa Institute of Engineering and Technology, NH-216, Cheyyeru Village, Krapa Chintalapudi(post), Katrenikona(M), Amalapuram, E. G. Dist-533216. mking2030@gmail.com 9440757039	Member (Other Autonomous College)	
6	Sri Kuchipudi Srinivas	Manager, Bhaskar Metal Industry (BMI), Eluru Road, Nagavarappadu, Gudivada, Andhra Pradesh 521301. srinivaskuchipudi30@gmail.com Contact: 9052156777	Member (Industrial Expert)	
7	Sri K. Durga Prasad	Associate Professor, Department of Mechanical Engineering, VKR, VNB & AGK College of Engineering, Gudivada. dpkollipara@gmail.com 9491585714	Member (Internal faculty)	
8	Sri M. Sai Santosh Kumar	Associate Professor, Department of Mechanical Engineering, VKR, VNB & AGK College of Engineering, Gudivada santoshsaimech@gmail.com 9000966535	Member (Internal faculty)	
9	Sri K. Manipaul	Assistant Professor, Department of Mechanical Engineering, VKR, VNB & AGK College of Engineering, Gudivada mistermechmanipaul@gmail.com 9000814131	Member (Internal faculty)	
10	Sri P. Krishnam Raju	Assistant Professor, Department of Mechanical Engineering, VKR, VNB & AGK College of Engineering, Gudivada krishnamraju307@gmail.com Contact: 7013141296	Member (Internal faculty)	
11	Mr. P. Sai Naga Venkata Sesa Kumar (15NH5A0312)	Managing Director, Sri Sai Flour and Dal Mill, Tammalampadu, Pedaparupudi Mandal, Krishna-521321 kumarperumalla6@gmail.com Contact: 8639931019.	Member (Alumni)	



Some of video conference pics for conducting BOS meeting through Microsoft teams

MECHANICAL ENGINEERING

VKR, VNB & AGK COLLEGE OF ENGINEERING
 An Autonomous Institution

Approved by AICTE, New Delhi;
 Affiliated to JNTUK, Kakinada
 An ISO 9001:2015 Certified Institute,
 Accredited by NAAC 'A'
 GUDIVADA - 521301, Krishna District, A. P.

MEMBERS OF BOARD OF STUDIES

1. Dr. G. V. N. B. Prabhakar, **HOD, ME (Chairman)**
2. Dr.V V Subba Rao, Professor, **(JNTUK Nominee)**
3. Dr.N.Ravi Kumar, Professor, Siddhartha Academy of Higher Education (Deemed to be University) Vijayawada. **(Other University Nominee)**
4. Dr. B. Ratna Sunil, Associate Research Professor, Prince Mohammad Bin Fahd University (PMU), Kingdom of Saudi Arabia. **(Other University Nominee)**
5. Dr.M.Srinivasa Kumar, Professor & Principal, Srinivasa Institute of Engineering and Technology, Amalapuram, A.P. **(Other Autonomous college Nominee)**
6. Sri Kuchipudi Srinivas, Manager, Bhaskar Metal Industry(BMI), Gudivada,A.P. **(Industry Expert)**
7. Sri K. Durga Prasad, Assoc.Professor**(Member)**
8. Sri M. Sai Santosh Kumar, Assoc.Professor**(Member)**
9. Sri K. Manipaul ,Assoc.Professor**(Member)**
10. Sri P. Krishnar...
teams.microsoft.com is sharing your screen and audio. Stop sharing Hide
11. Mr. P.Sai Naga...
teams.microsoft.com is sharing your screen and audio. Stop sharing Hide
(Alumni.)

Participants: S (Santosh), VR (V V Subba Rao), NK (N Ravi K...), MANIPA..., PR (p. krishn...), Dr. B. Ra..., DK (Dr. M. Sre...)

Recording has started
 Let everyone know they're being recorded.
[Privacy policy](#)

Participants

Type a name

Presenters (2)

- VV VKR, VNB & AGK College of E...
- MANIP... VKR, VNB & AGK College of Engineering Organizer

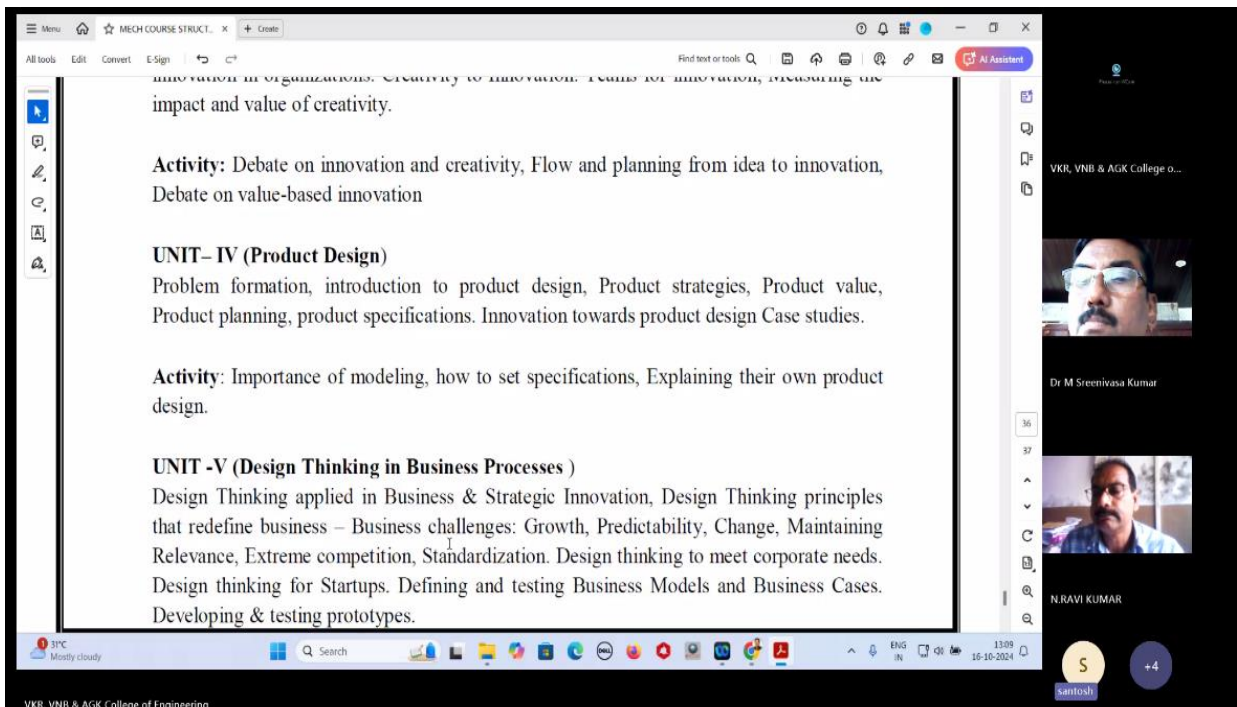
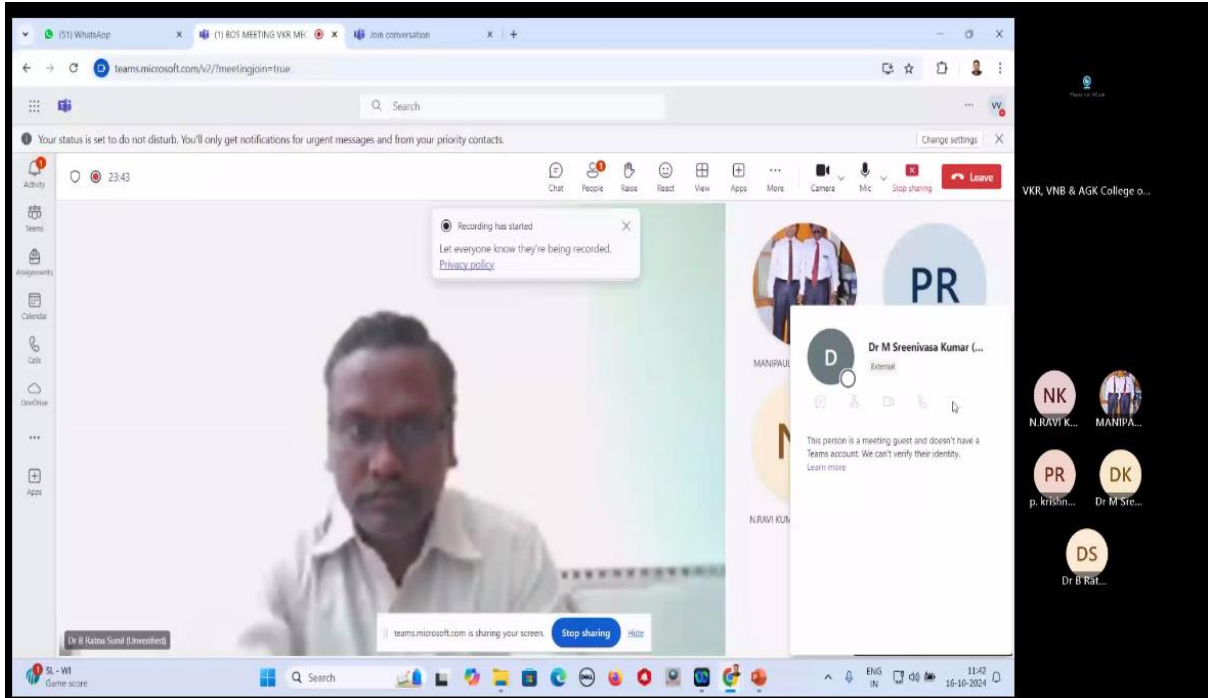
Attendees (7)

- DK Dr. M. Sreenivasa K... (Unverified)
- DS Dr. B. Ratna Sunil (External)
- NK N RAVI KUMAR (Unverified)
- PR p. krishnam raju (Unverified)
- S santosh (Unverified)
- VR V V Subba Rao (Unverified)

V V Subba Rao (Unverified)

30°C Partly sunny

11:48 16-10-2024





DEPARTMENT OF CHEMISTRY
MINUTES OF MEETING (16-10-2024)

At the outset, the Chairman, BOS Dept. of Chemistry, welcomed all members of Board of Studies and special invitees present in 1st meeting of Board of Studies, Department of Chemistry 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 Chemistry in view of objectives of the college.
2. Suggestions on preparation of course syllabus for VKR-24 regulation.
3. Any other points.

Agenda 1: Preparation of course structure for VKR-24 regulation (for B.Tech I Years) of department of Chemistry in view of objectives of the college.

The Chairman appraised the members about the Autonomous syllabus with total credit points for Chemistry to obtain B.Tech degree. 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 1st BOS 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 B. Tech (I Year)

The Chairman presented the course syllabus for VKR-24 regulation subject wise without any modification 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 First year course syllabus was approved for VKR-24 regulation.

Attachment: Annexure –II

Any other points

1. JNTUK nominee of BOS suggested to change CO'S
2. JNTUK nominee of BOS suggested the page allignment.
3. BOS members suggested to include PHA in polymers (UNIT-IV) Chemistry.
4. BOS members suggested to increase volumetric analysis in chemistry & Engineering chemistry laboratory.



5. BOS member suggested to prepare CO-PO mapping with consulting of the entire faculty available in the department.

There being no other matter, the meeting was concluded with a vote of thanks to the chair.

Smt. K. RAJA MANI
Associate Professor
Chairman of BOS
Department of Chemistry

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. K. Rajamani	HOD/ Chemistry Dept., VKR, VNB & AGK College of Engineering, Gudivada rajamanikagithala@gmail.com 9704483888	Chairman	
2	Dr. S. Satya Veni	Asst., Professor, Chemistry Dept., UCEK, JNTUK, Kakinada dr.satyapurna@gmail.com 9052683532	Member (JNTUK Nominee)	
3	Dr. Ch. Kavitha	Assistant professor Department of chemistry V.R. Siddhartha Engineering College (Deemed to be University) chkavitha.chem@gmail.com 99664 58859	Member (Other university)	
4	Prof. M. V. Basaveswara Rao	Rector, Dept. of Chemistry, Krishna University, Machilipatnam, Krishna Dist. rector@kru.ac.in professormandava@gmail.com 9618446677	Member (Other university)	



5	Dr. K. Ganesh Kadiyala,	Associate Professor, Department of Chemistry, Shri Vishnu Engineering College for Women, Bhimavaram-534202, W. G. Dist., A. P. kganeshkadiyala@svecw.edu.in 9990832892	Member (Other Autonomous College)	
6	Smt. Yarlagadda Roja	Managing Director, Sree Nandini Polymers, Mukkellapadu donka Road, Nuzvid-521201. sreenandini@hotmail.com 9490464444	Member (Industrial Expert)	
7	Sri P. Gnana Babu	Assistant Professor, Chemistry Dept., VKR, VNB & AGK College of Engineering, Gudivada gnanababup@gmail.com 9959339285	Member (Internal faculty)	
8	Smt. V. Siva Naga Lakshmi	Assistant Professor, Chemistry Dept., VKR, VNB & AGK College of Engineering, Gudivada veerlasivanagalakshmi@gmail.com 90308 46929	Member (Internal faculty)	
9	Smt. N. Rajya Lakshmi	Assistant Professor, Chemistry Dept., VKR, VNB & AGK College of Engineering, Gudivada nimmakurichandrashekhhar640@gmail.com 9502581883	Member (Internal faculty)	
10	Mr. E. Naga Durga Prasad (16NH1A0421)	Programmer Analyst, COGNIZANT, Building 29, Raheja Mindspace IT Park, Mindspace Madhapur Rd, HITEC City, Hyderabad-500081 e.n.d.prasad@gmail.com / 2249636@cognizant.com 9848990019	Member (Alumni)	



DEPARTMENT OF MBA

MINUTES OF MEETING (17-10-2024)

At the outset, the Chairman, BOS Dept. of MBA, welcomed all members of Board of Studies and special invitees present in 1st meeting of Board of Studies, Department of MBA 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 MBA and VKR-24 regulation of II B. Tech (I & II Semesters of Management subjects) in view of objectives of the college.
2. Suggestions on preparation of course structure & syllabus for VKR-24 regulation.
3. Any other points.

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

The Chairman apprised the members about the Autonomous syllabus with total credit points for MBA to obtain MBA degree. 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 1st BOS 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 MBA & II B. Tech (I & II Semesters)

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

- In MBA I Semester **QABD** subject some modifications presented.
- In II B. Tech, II Semester CSE- AI&ML branch some modifications presented in IV Unit of **Optimization Techniques** subject.
- In II B. Tech, II Semester ME branch **Industrial Management** subject modifications presented I Unit and II Unit.



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

Attachment: Annexure –II

Any other Points

1. JNTUK expert member of BOS suggested about examination marks Patten (Internal & External Evaluation).
2. Conduct Quizzes, seminars, Guest Lectures to improve or impact extra knowledge amongst the students.
3. JNTUK expert member of BOS asked to send moralities of Entrepreneurship Project-1.

There being no other matter, the meeting was concluded with a vote of thanks to the chair.

Dr. V.J. Deva Raaj
Professor & Head
Chairman of BOS
Department of MBA

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	Dr. Joseph Devaraaj V	HOD/ MBA Dept., VKR, VNB & AGK College of Engineering, Gudivada, Krishna District josephdevaraaj@gmail.com 9959971999	Chairman	
2	Dr. N. Udaya Bhaskar	Professor, Dept., of Management Studies, College of Arts and Commerce Adikavi Nanayya University Raiamahendravaram, E. G. Dist. nudaybhaskar@gmail.com 9490450510	Member (JNTUK Nominee)	



3	Dr. G. Naga Raju	Faculty, Department of Commerce and Business Administration Acharya Nagarjuna University Nagarjuna Nagar -522510, Guntur. nagaraju7g@gmail.com 9492711210	Member (Other university)	
4	Dr. V. Narasimha Rao	Professor & Head, School of Management, Siddhartha Academy of Higher Education, Vijayawada, AP Ph: 9849358816 profvnrdirectormba@gmail.com	Member (Other university)	
5	Dr. G. Kamal	Head of the Department. Department of Business and Management Studies. Seshadri Rao Gudlalleru Engineering College, Gudlalleru, Krishna District gkamalmba@gecgudlallerumic.in 9533461346	Member (Other Autonomous College)	
6	Sri. G. S. S. N. Srinivas,	CEO Grainrich Exports Pvt. Ltd. Bangalore, Karnataka Mobile No: 9741392777 Email Id: aca.srinivas@gmail.com	Member (Industrial Expert)	
7	Smt. S. N. V. Sushmitha	Associate Professor, MBA Dept., VKR, VNB & AGK College of Engineering, Gudivada Ph:9030877137 sushmithaphd2022@gmail.com	Member (Internal faculty)	
8	Sri S. Naveen Kumar	Associate Professor, MBA Dept., VKR, VNB & AGK College of Engineering, Gudivada Ph: 9553333450 vkrt pocell@gmail.com	Member (Internal faculty)	
9	Sri M. Narendra	Assistant Professor, MBA Dept., VKR, VNB & AGK College of Engineering, Gudivada Ph:7702727108 mukkapatinarendra9@gmail.com	Member (Internal faculty)	



10	Mr. Pulapa A S Chandra Sekhar (12NH1E0030)	Principal Wonder Kidz & Academic Leader IIT Talent School, Gudivada Master Trainer: Vidyavaradhi Computer Institute and Cambridge International Spoken English Training Center Ph:9959592515 chandupulapa9@gmail.com	Member (Alumni)	
----	--	---	--------------------	--



DEPARTMENT OF PHYSICS

MINUTES OF MEETING (18-10-2024)

At the outset, the Chairman, BOS Dept. of Physics, welcomed all members of Board of Studies and special invitees present in 1st meeting of Board of Studies, Department of Physics 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 Physics in view of objectives of the college.
2. Suggestions on preparation of course syllabus for VKR-24 regulation.
3. Any other Points.

Agenda 1: Preparation of course structure for VKR-24 regulation (for B. Tech I Year) of department of Physics in view of objectives of the college.

The Chairman apprised the members about the Autonomous syllabus with total credit points for Physics to obtain B. Tech degree. 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 1st BOS 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 B. Tech (I Year)

The Chairman presented the course syllabus for VKR-24 regulation subject wise without any modification 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, I B. Tech course syllabus was approved for VKR-24 regulation.

Attachment: Annexure –II

Any other agenda

1. JNTUK nominee of BOS suggested change Course outcomes.
2. JNTUK nominee suggested including foreign author books.
3. BOS members suggested to change the order of Interference, Diffraction and Polarization.
4. BOS members suggested place number of teaching hour in each unit.



There being no other matter, the meeting was concluded with a vote of thanks to the chair.

Dr. T. POTHURAJU

Professor

Chairman of BOS

Department of Physics

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

S.No	Name	Designation	Role	Signature
1	Dr. T. Pothu Raju	HOD/ Physics Dept., VKR, VNB & AGK College of Engineering, Gudivada. Andhra Pradesh tupatiraju369@gmail.com 9550284805	Chairman	
2	Dr. R. ArunKumar	Assistant Professor (PHYSICS) - Grade I, Head, School of Sciences, National Institute of Technology Andhra Pradesh, Tadepalligudem West Godavari District, Andhra Pradesh, INDIA arunkumar@nitandhra.ac.in 88707 45464	Member (JNTUK Nominee)	
3	Dr. V. Ravi Kumar	Professor Department of Physics Nagarjuna University Guntur vkrsuumsuch@gmail.com 9440201741	Member (Other University)	
4	Dr. Kolla Narendra	Professor Department of Physics V.R.Siddhartha Engineering College (Deemed to be University) Kanuru Vijayawada Narenk75@gmail.com 9885038074	Member (Other University)	



VKR, VNB & AGK
COLLEGE OF ENGINEERING
An Autonomous Institution

Approved by AICTE, New Delhi;
Affiliated to JNTUK, Kakinada
An ISO 9001:2015 Certified Institute,
Accredited by NAAC 'A'
GUDIVADA - 521301. Krishna District, A. P.



5	Dr. N. Giridhar Babu	Professor Narasaraopeta Engineering College Narasaraopeta Giri28168@gmail.com 9866777311	Member (Autonomous College)	
6	Sri R. Venkata Phanendra	Engineers in Dynamics technology limited Bengalore raliphanendra@gmail.com 8143337952	Member (Industrial Expert)	
7	Sri G. Prudhvi Raju	Assistant Professor VKR, VNB & AGK College of Engineering, Gudivada.	Member (Internal Faculty)	
8	Sri A. S. S. Sai Jagannath	Assistant Professor VKR, VNB & AGK College of Engineering, Gudivada.	Member (Internal Faculty)	
9	Mr. Shaik Gali Shahid 19NH1A0310	ShaikGali Shahid 19NH1A0310 Teleperformance company Lucknow 9951437961 alishahidshaik42@gmail.com	Member (Alumni)	



DEPARTMENT OF ARTIFICIAL INTELLIGENCE & DATA SCIENCE

MINUTES OF MEETING (19-10-2024)

At the outset, the Chairman, BOS Dept. of **Artificial Intelligence & Data science**, welcomed all members of Board of Studies and special invitees present in 1st meeting of Board of Studies, Department of Artificial Intelligence & Data science 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 AI&DS in view of objectives of the college.
2. Suggestions on preparation of course syllabus for VKR-24 regulation.
3. Any other Points.

Agenda 1: Preparation of Course Structure for VKR-24 regulation (for B. Tech I & II Years) of department of AI &DS in view of objectives of the college.

The Chairman apprised the members about the Autonomous syllabus with total credit points for Artificial Intelligence & Data Science to obtain B. Tech degree. 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 1st BOS proceedings and verified the incorporation of the changes suggested by the member of BOS, the course structure was approved for VKR-24 regulation.

Attachment: Annexure –I

Agenda 2: Suggestions on preparation of course syllabus for VK24 regulation for B. Tech (I and II Years)

The Chairman presented the course syllabus for VKR-24 regulation subject wise without any modification 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, I & II B. Tech, I Semester, II Semester course syllabus was approved for VKR-24 regulation.

Attachment: Annexure –II



VKR, VNB & AGK COLLEGE OF ENGINEERING

An Autonomous Institution

Approved by AICTE, New Delhi;
Affiliated to JNTUK, Kakinada
An ISO 9001:2015 Certified Institute,
Accredited by NAAC 'A'
GUDIVADA - 521301, Krishna District, A. P.



Any other agenda

1. Other University expert member of BOS suggested no Text books & any other reference books.
2. Conduct Quizzes, seminars, Guest Lectures to improve or impact extra knowledge amongst the students.
3. Latest Published Books should be placed in the end of the Particular Subject Syllabus.

There being no other matter, the meeting was concluded with a vote of thanks to the chair.

Mr. K. Jeevan Kumar
Associate Professor & Head
Chairman of BOS
Department of AI&DS

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	Sri K. Jeevan Kumar	HOD/ AIDS & AIML Dept., VKR, VNB & AGK College of Engineering, Gudivada pjkodali1205@gmail.com 9652216258	Chairman	
2	Dr. ASN Chakravarthy	Professor, CSE Department UCEK, JNTUK, Kakinada asnchakravarthy@jntucek.ac.in 9618719229	Member (JNTUK Nominee)	
3	Dr. Nagaraju Devarakonda	Professor & Head, Department of Software and System Engineering, School of Computer Science and Engineering, VIT-AP University, Amaravati, Andhra Pradesh, India nagaraju.devarakonda@vitap.ac.in Mobile No: 9441176913	Member (Other university)	



VKR, VNB & AGK
COLLEGE OF ENGINEERING
An Autonomous Institution

Approved by AICTE, New Delhi;
Affiliated to JNTUK, Kakinada
An ISO 9001:2015 Certified Institute,
Accredited by NAAC 'A'
GUDIVADA - 521301, Krishna District, A. P.



4	Dr. M. Usha Rani	Professor & Head Department of Computer Science Sri Padmavati Mahila Visvavidyalayam (Women's University) Tirupati-517502, (A.P.) INDIA. E-mail:musha_rohan@yahoo.com, mur@spmvv.ac.in 9247562666 91-0877-2284521	Member (Other university)	
5	Dr. Sudhir Tirumalasetty	Professor and HOD Department of Artificial Intelligence and Data Science, Vasireddy Venkatadri Institute of Technology Guntur sudhir.t@vvit.net, sudhir0704@gmail.com Cell: 9849700724	Member (Other Autonomous College)	
6	Sri Manikumar Regumudi	Managing Director, Route Soft Solutions, Bangalore manikumar@routesoftsolutions.com +919731139060	Member (Industrial Expert)	
7	Smt. R. Sowjanya	Asst.Prof.,AIDS & AIML Dept., VKR, VNB & AGK College of Engineering, Gudivada runjasowjanya97@gmail.com 9959660050	Member (Internal faculty)	
8	Sri G. Ramesh	Asst.Prof.,AIDS & AIML Dept., VKR, VNB & AGK College of Engineering, Gudivada raamesh530@gmail.com 7981716047	Member (Internal faculty)	
9	Sri T. Rohini Kumar	Asst.Prof.,AIDS & AIML Dept., VKR, VNB & AGK College of Engineering, Gudivada rohitchowdary2000@gmail.com 7893435822	Member (Internal faculty)	



VKR, VNB & AGK COLLEGE OF ENGINEERING

An Autonomous Institution

Approved by AICTE, New Delhi;
Affiliated to JNTUK, Kakinada
An ISO 9001:2015 Certified Institute,
Accredited by NAAC 'A'
GUDIVADA - 521301, Krishna District, A. P.



10	Mr. Adivi Siva Satya Sai (10NH1A0506)	Cyber Security Engineer Statestreet corporation, HiTech City Hyderabad satya2524@gmail.com 8019925695	Member (Alumni)	
----	--	--	--------------------	--



DEPARTMENT OF ARTIFICIAL INTELLIGENCE & MACHINE LEARNING

MINUTES OF MEETING (19-10-2024)

At the outset, the Chairman, BOS Dept. of **Artificial Intelligence & Machine Learning**, welcomed all members of Board of Studies and special invitees present in 1st meeting of Board of Studies, Department of Artificial Intelligence & Machine Learning 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 AI&ML in view of objectives of the college.
2. Suggestions on preparation of course syllabus for VKR-24 regulation.
3. Any other agenda.

Agenda 1: Preparation of Course Structure for R-24 regulation (for B. Tech I & II Years) of department of AI & ML in view of objectives of the college.

The Chairman apprised the members about the Autonomous syllabus with total credit points for Artificial Intelligence & Machine Learning to obtain B. Tech degree. 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 1st BOS proceedings and verified the incorporation of the changes suggested by the member of BOS, the course structure was approved for VKR-24 regulation.

Attachment: Annexure –I

Agenda 2: Suggestions on preparation of course syllabus for VKR-24 regulation for B. Tech (I and II Years)

The Chairman presented the course syllabus for R-24 regulation subject wise without any modification 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, I & II B. Tech, I Semester, II Semester course syllabus was approved for VKR-24 regulation.

Attachment: Annexure –II



VKR, VNB & AGK COLLEGE OF ENGINEERING

An Autonomous Institution

Approved by AICTE, New Delhi;
Affiliated to JNTUK, Kakinada
An ISO 9001:2015 Certified Institute,
Accredited by NAAC 'A'
GUDIVADA - 521301, Krishna District, A. P.



Any other agenda

1. Other University expert member of BOS suggested no Text books & any other reference books.
2. Conduct Quizzes, seminars, Guest Lectures to improve or impact extra knowledge amongst the students.
3. Latest Published Books should be placed in the end of the Particular Subject Syllabus.

There being no other matter, the meeting was concluded with a vote of thanks to the chair.

Mr. K. Jeevan Kumar
Associate Professor & Head
Chairman of BOS
Department of AI&ML

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	Sri K. Jeevan Kumar	HOD/ AIDS & AIML Dept., VKR, VNB & AGK College of Engineering, Gudivada pjkodali1205@gmail.com 9652216258	Chairman	
2	Dr. ASN Chakravarthy	Professor, CSE Department UCEK, JNTUK, Kakinada asnchakravarthy@jntucek.ac.in 9618719229	Member (JNTUK Nominee)	
3	Dr. Nagaraju Devarakonda	Professor & Head, Department of Software and System Engineering, School of Computer Science and Engineering, VIT-AP University, Amaravati, Andhra Pradesh, India nagaraju.devarakonda@vitap.ac.in Mobile No: 9441176913	Member (Other university)	



VKR, VNB & AGK
COLLEGE OF ENGINEERING
An Autonomous Institution

Approved by AICTE, New Delhi;
Affiliated to JNTUK, Kakinada
An ISO 9001:2015 Certified Institute,
Accredited by NAAC 'A'
GUDIVADA - 521301, Krishna District, A. P.



4	Dr. M. Usha Rani	Professor & Head Department of Computer Science Sri Padmavati Mahila Visvavidyalayam (Women's University) Tirupati-517502, (A.P.) INDIA. E-mail:musha_rohan@yahoo.com, mur@spmvv.ac.in 9247562666 91-0877-2284521	Member (Other university)	
5	Dr. Sudhir Tirumalasetty	Professor and HOD Department of Artificial Intelligence and Data Science, Vasireddy Venkatadri Institute of Technology Guntur sudhir.t@vvit.net, sudhir0704@gmail.com Cell: 9849700724	Member (Other Autonomous College)	
6	Sri Manikumar Regumudi	Managing Director, Route Soft Solutions, Bangalore manikumar@routesoftsolutions.com +919731139060	Member (Industrial Expert)	
7	Smt. R. Sowjanya	Asst.Prof.,AIDS & AIML Dept., VKR, VNB & AGK College of Engineering, Gudivada runjasowjanya97@gmail.com 9959660050	Member (Internal faculty)	
8	Sri G. Ramesh	Asst.Prof.,AIDS & AIML Dept., VKR, VNB & AGK College of Engineering, Gudivada raamesh530@gmail.com 7981716047	Member (Internal faculty)	
9	Sri T. Rohini Kumar	Asst.Prof.,AIDS & AIML Dept., VKR, VNB & AGK College of Engineering, Gudivada rohitchowdary2000@gmail.com 7893435822	Member (Internal faculty)	



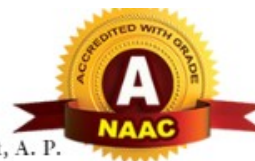
VKR, VNB & AGK COLLEGE OF ENGINEERING

An Autonomous Institution

Approved by AICTE, New Delhi;
Affiliated to JNTUK, Kakinada
An ISO 9001:2015 Certified Institute,
Accredited by NAAC 'A'
GUDIVADA - 521301, Krishna District, A. P.



10	Mr. Adivi Siva Satya Sai (10NH1A0506)	Cyber Security Engineer Statestreet corporation, HiTech City Hyderabad satya2524@gmail.com 8019925695	Member (Alumni)	
----	--	--	--------------------	--



DEPARTMENT OF ENGLISH

MINUTES OF MEETING held on 19-10-2024, Time 10:30am to 11:40am
Present: JNTUK Nominee Dr.A.Savithri, BOS Chairman and BOS Members

At the outset, the Chairman, Board of Studies (BOS) in English welcomed all members of Board of Studies present in 1st meeting of Board of Studies, Department of English. The Chairman briefed 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 VKR24 regulation of Department of English in view of objectives of the college.
2. Suggestions on preparation of course syllabus for VKR24 regulation.
3. Any other points with the permission and interest of other Board Members.

Minutes 1: Preparation of course structure for VKR24 Regulation (for B. Tech I year) of Department of English in view of objectives of the college.

The Chairman explained to the members the Autonomous syllabus with total credit points for English to obtain B.Tech degree. Accordingly, a draft course structure for VKR24 Regulation was presented and placed before the board members for their opinion and further approval.

Resolution: The BOS went through the course structure and discussed about the opinion given in the 1st BOS proceedings and verified the incorporation of the changes suggested by the member of BOS, the course structure was approved for VKR24 regulation.

Minutes 2: Suggestions on preparation of Syllabus VKR24 for B.Tech (I Year)

The Chairman presented the course syllabus for VKR24 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 First year (1stSem and 2ndSem) course syllabus was approved for VKR24 regulation.

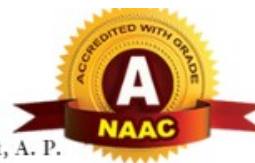
Overall Resolutions:

1. JNTUK Nominee and expert member of BOS suggested that no changes need to be done in the proposed syllabus.
2. The Industry expert and BOS Member suggested to implement Technical Report Writing and Project Report Writing effectively to students so that the students will write effectively when they are placed in any company. .
3. Other BOS members suggested introducing English Crosswords and Puzzles during Lab session to generate interest in students.

There being no other matter, the meeting was concluded with a vote of thanks to the chair.

Dr. K. DASARADHI

Chairman-Board of Studies,
Professor & Head: Department of English.



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	Dr. K. Dasaradhi	HOD/ English Dept., VKR, VNB & AGK College of Engineering, Gudivada drkdasaradhi@gmail.com 8985050786	Chairman	
2	Dr. A. Savithri	Asst., Professor (Adhoc) Department of Basic Sciences UCEN, JNTUK, Kakinada savithrisateesh@gmail.com 9247645704	Member (JNTUK Nominee)	
3	Dr. Nadigotla Solomon Benny	HOD, Department of English, Andhra University, Visakhapatnam 9948139333 drbenny.au@gmail.com	Member (Other university)	
4	Dr. Vaibhav D. Masram	Assistant Professor, PGT Department of English. Gondwana University, Gadchiroli Maharashtra vdmasram@gmail.com 9923359126	Member (Other university)	
5	Dr. S. Sree Lekha	Associate Professor Department of English Malla Reddy Engineering College for Women Bahadurpally, Telangana. Mob: 7013828739 E-mail: pilla.sreelekha@gmail.com	Member (Other Autonomous College)	
6	Sri P. V. Chandra Sekhara Dutt	Director (Technical), SSD Polymers Plot No C4, Industrial Estate Machilipatnam 521002, A. P. dutt.pves@gmail.com Cell 9398787596	Member (Industrial Expert)	
7	Sri K. Narayana Rao	Associate Professor, English Dept., VKR, VNB & AGK College of Engineering, Gudivada narayanarao9493@gmail.com 7981327582	Member (Internal faculty)	
8	Sri DUCMK Kishore	Associate Professor, English Dept., VKR, VNB & AGK College of Engineering, Gudivada Ducmkkishore6@gmail.com 8341424508	Member (Internal faculty)	



VKR, VNB & AGK
COLLEGE OF ENGINEERING
An Autonomous Institution

Approved by AICTE, New Delhi;
Affiliated to JNTUK, Kakinada
An ISO 9001:2015 Certified Institute,
Accredited by NAAC 'A'
GUDIVADA - 521301, Krishna District, A. P.



9	Mr. Vattam V R T Sarma (08NH1A0456)	Sr. Functional Consultant Automatic Data Processing (ADP) Nanakramguda, Hyderabad Mobile:7416353363 Email id: vattenteja@gmail.com	Member (Alumni)	
---	---	--	--------------------	--



DEPARTMENT OF CIVIL ENGINEERING
BOARD OF STUDIES

Minutes of Meeting-I

AGENDA:

- Discussion and finalization of **I B. Tech, I Semester, II Semester** course structure & syllabus as per VKR24 Regulations.
- Finalization of **II B. Tech, I Semester, II Semester** course structure & syllabus as Per VKR24 Regulations.
- Any other matter.

MEMBERS ATTENDED FOR BOARD OF STUDIES:

- Mr. G. V. N. S. Ramakrishna, **HOD, CE (Chairman)**
- Dr. B. Krishna Rao, Professor, **(JNTUK Nominee)**
- Dr. D. Vijaya kumar, Adjunct Professor, Andhra University, Visakhapatnam.
(Other University Nominee)
- Dr. D. Chandra Mouli, Assistant Professor, Acharya Nagarjuna University, Guntur.
(Other University Nominee)
- Dr. P. Kodanda Rama Rao, Professor & Vice- Principal(Administration), SR Gudlavalleru Engineering College, Gudlavalleru. **(Other Autonomous college Nominee)**
- Sri Y. P. Anjaneer Kumar, Rtd. Civil Engineer, Nauhria Precast & Building supplies Ltd, Manukau, Auckland, Newzealand. **(Industry Expert)**
- Sri R. Durga Venkata Sai, Asst. Professor **(Member)**
- Smt. D. Devi Dakshayani, Asst. Professor **(Member)**
- Mr. M. N. Pavan Kalyan, System Engineer, TCS, Mumbai.**(Student Alumni.)**



Meeting Minutes:

- The **B. Tech** curriculum and syllabus for **I & II B. Tech, I Semester, II Semester** were presented by Mr. G V N S Rama Krishna, Asst. prof. & Head/CE, Chairman of Board of Studies.
- The members suggested that add curve setting topic in Unit-IV for **II B. Tech, I Semester, Surveying** subject.
- The members proposed that to reduce the syllabus and increase the list of experiments related to Total Station in **II B. Tech, I Semester, Surveying lab**.
- Based on suggestion given by the BOS members, if possible, the syllabus contents of **II B. Tech, I Semester, Building Planning & Drawing** can be drawn through **Auto Cad** software simultaneously.
- The members proposed that to introduce the basic problems related to sway analysis in portal frames by Slope- deflection method and Moment distribution method in **II B. Tech, II Semester, Structural Analysis** subject.
- Based on suggestion given by the BOS members for **II B. Tech, II Semester, Building Materials and Construction** (Mandatory course) subject, slightly modify the syllabus by introducing advanced materials used in constructions use like Geo-textiles, super- plasticizers, Fiber plastics etc., and various latest techniques in coatings & finishing.
- The members had the discussion and interaction among them, after discussion relevant comments were incorporated appropriately in the course structure and syllabus.
- Based on the suggestions given by the members, BOS resolved to approve the course structure and syllabus for **I, II B. Tech, I Semester, II Semester** degree course under VKR 24 Regulations.

Board of studies recommended the above resolutions to be presented in the academic council for further approval.

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	Sri G. V. N. S. Ramakrishna	HOD/ CE Dept., VKR, VNB & AGK College of Engineering, Gudivada ganugapati.vnsramakrishna@gmail.com 8688692512	Chairman	



2	Dr. B. Krishna Rao	Professor, CE Department UCEK, JNTUK, Kakinada krishnaraob102@jntucek.ac.in 9849214404	Member (JNTUK Nominee)	
3	Dr. D. Vijaya Kumar	Adjunct Professor, Dept. of Environmental Sciences, College of Science and Technology, Andhra University, Visakhapatnam, A. P. civil85599@gmail.com , 6304286261	Member (Other university)	
4	Dr. D. Chandra Mouli	Assistant Professor, Dept. of Civil Engineering, Acharya Nagarjuna University, Guntur. cm4ssm@gmail.com , 9985060799	Member (Other university)	
5	Dr. P. Kodanda Rama Rao	Professor & Vice - Principal (Administration), SR Gudlavalleru Engineering College, Gudlavalleru, Krishna District krr.pusala@gmail.com , 8019878184, 9848779130	Member (Other Autonomous College)	
6	Sri Y. P. Anjane Kumar	Rtd. Civil Engineer, Nauhria Precast & Building Supplies Ltd, Manukau, Auckland, New Zealand yeeda15@gmail.com 9014205670	Member (Industrial Expert)	
7	Sri R. Durga Venkata Sai	Assistant Professor, CE Dept., VKR, VNB & AGK College of Engineering, Gudivada sairajulapati8@gmail.com 8555867891	Member	
8	Smt. D. Devi Dhahshayani	Assistant Professor, CE Dept., VKR, VNB & AGK College of Engineering, Gudivada	Member	
9	Mr. M. N. Pavan Kalyan (18NH5A0106)	System Engineer. TCS, Mumbai pavankalyan.murari@gmail.com 9160358923	Member	



Some of the pictures for conducting BOS meeting through Microsoft teams.

CIVIL ENGINEERING

VKR, VNB & AGK
COLLEGE OF ENGINEERING
An Autonomous Institution

Approved by AICTE, New Delhi;
Affiliated to JNTUK, Kakinada
An ISO 9001:2015 Certified Institute,
Accredited by NAAC 'A'
GUDIVADA - 521301, Krishna District, A. P.

MEMBERS OF BOARD OF STUDIES

1. Mr. G. V. N. S. Ramakrishna, HOD, CE (Chairman)
2. Dr. B. Krishna Rao, Professor, (JNTUK Nominee)
3. Dr. D. Vijaya kumar, Adjunct Professor, Andhra University, Visakhapatnam.
(Other University Nominee)
4. Dr. D. Chandra Mouli, Assistant Professor, Acharya Nagarjuna University, Guntur.
(Other University Nominee)
5. Dr. P. Kodanda Rama Rao, Professor & Vice- Principal(Administration), SR
Gudlavalleru Engineering College, Gudlavalleru.
(Other Autonomous college Nominee)
6. Sri Y. P. Anjanee Kumar, Rtd. Civil Engineer, Nauhria Precast & Building supplies Ltd,
Manukau, Auckland, Newzealand.(Industry Expert)
7. Sri R. Durga Venkata Sai, Asst.Professor(Member)
8. Smt. D. Devi Dakshayani, Asst.Professor(Member)
9. Mr. M. N. Pavan Kalyan, System Engineer, TCS, Mumbai.(Alumni.)

G Venkata Ratnam

Anjanee Kumar

BKR

DR +2
Dr. P. Ko...

G Venkata Ratnam

Anjanee Kumar

DR

BKR

GANGUPATI V N S RAM...

B

BKR

Dr. P. Kodanda Rama Rao

Dr. Chandra Mouli



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
COLLEGE OF ENGINEERING
An Autonomous Institution

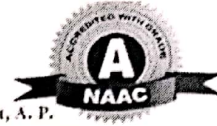
Approved by AICTE, New Delhi;
Affiliated to JNTUK, Kakinada
An ISO 9001:2015 Certified Institute,
Accredited by NAAC 'A'
GUDIVADA - 521301, Krishna District, A. P.





VKR, VNB & AGK
COLLEGE OF ENGINEERING
 An Autonomous Institution

Approved by AICTE, New Delhi;
 Affiliated to JNTUK, Kakinada
 An ISO 9001:2015 Certified Institute,
 Accredited by NAAC 'A'
 GUDIVADA - 521301, Krishna District, A. P.



The First Meeting of Academic Council of **VKR, VNB & AGK College of Engineering (Autonomous), Gudivada** conducted through online on **08/11/2024, 11 AM** under the chairmanship of **Dr. S. H. V. Prasada Rao, Principal** of the College.

AGENDA:

1. Approval of BoS Members and Ratification of BoS Minutes.
2. Approval of VKR24 Regulations and Course Structures of UG & PG programmes.
3. Any other item with the permission of chair.

MINUTES:

1) Approval of BoS Members and Ratification of BoS Minutes:

Two subject experts and a representative from industry/corporate are nominated to the Boards of Studies of various departments.

1. MEMBERS OF THE BOARD OF STUDIES (CSE Department)

S. No.	Name	Designation & University/Organisation	Position
1	Dr. Gangadhara Rao Kancharla	Professor, Department of Computer Science and Engineering, Acharya Nagarjuna University, A.P	(Member) Subject Expert
2	Prof. K Shahu Chatrapati	Professor of CSE & Additional Controller of Examinations University College of Engineering Science and Technology, JNTU Hyderabad	(Member) Subject Expert
3	Mr. Padavala Satish Kumar	CEO, Ramson Techlabs, Autonagar, Vijayawada, A. P	(Member) Industry Representative

2. MEMBERS OF THE BOARD OF STUDIES (AIDS Department)

S. No.	Name	Designation & University/Organisation	Position
1	Dr. Nagaraju Devarakonda	Professor & Head, Department of Software and System Engineering, School of Computer Science and Engineering, VIT-AP University, A. P	(Member) Subject Expert
2	Dr. M. Usha Rani	Professor & Head, Department of Computer Science, Sri Padmavati Mahila Visvavidyalayam (Women's University), Tirupati.	(Member) Subject Expert
3	Sri Manikumar Regumudi	Managing Director, Route Soft Solutions, Bangalore	(Member) Industry Representative



3. MEMBERS OF THE BOARD OF STUDIES (AIML Department)

S. No.	Name	Designation	Position
1	Dr. Nagaraju Devarakonda	Professor & Head, Department of Software and System Engineering, School of Computer Science and Engineering, VIT-AP University, Amaravati, A.P	(Member) Subject Expert
2	Dr. M. Usha Rani	Professor & Head, Department of Computer Science Sri Padmavati Mahila Visvavidyalayam, Tirupati.	(Member) Subject Expert
3	Sri Manikumar Regumudi	Managing Director, Route Soft Solutions, Bangalore	(Member) Industry Representative

4. MEMBERS OF THE BOARD OF STUDIES (ECE Department)

S. No.	Name	Designation & University/Organisation	Position
1	Dr. M. Surya Prakash	Assistant Professor, ECE Dept., NIT Calicut, Kerala	(Member) Subject Expert
2	Dr. Ch. D. Umasankar	Assistant Professor, ECE Dept., Dr. YSR ANU College of Engineering and Technology, Acharya Nagarjuna University, Guntur, Andhra Pradesh.	(Member) Subject Expert
3	Sri S. Jitendra Vijay	Manager, SwV&V, Kernex Microsystems India Limited, Hyderabad	(Member) Industry Representative

5. MEMBERS OF THE BOARD OF STUDIES (ME Department)

S. No.	Name	Designation & University/Organisation	Position
1	Dr. N. Ravi Kumar	Professor, Department of Mechanical Engineering, Velagapudi Ramakrishna Siddhartha Engineering College, Deemed to be University, Kanuru, Vijayawada.	(Member) Subject Expert
2	Dr. B. Ratna Sunil	Associate Research Professor, Department of Mechanical Engineering, Prince Mohammad Bin Fahd University (PMU), P. O. Box 1664 Al Khobar, Kingdom of Saudi Arabia	(Member) Subject Expert
3	Sri Kuchipudi Srinivas	Manager, Bhaskar Metal Industry (BMI), Eluru Road, Nagavarappadu, Gudivada, A. P.	(Member) Industry Representative



VKR, VNB & AGK
COLLEGE OF ENGINEERING
An Autonomous Institution

Approved by AICTE, New Delhi;
Affiliated to JNTUK, Kakinada
An ISO 9001:2015 Certified Institute,
Accredited by NAAC 'A'
GUDIVADA - 521301, Krishna District, A. P.



6. MEMBERS OF THE BOARD OF STUDIES (CE Department)

S. No.	Name	Designation	Role
1	Dr. D. Vijaya Kumar	Adjunct Professor, Dept. of Environmental Sciences, College of Science and Technology, Andhra University, Visakhapatnam, A. P.	(Member) Subject Expert
2	Dr. D. Chandra Mouli	Assistant Professor, Dept. of Civil Engineering, Acharya Nagarjuna University, Guntur.	(Member) Subject Expert
3	Sri Y. P. Anjanees Kumar	Rtd. Civil Engineer, Nauhria Precast & Building Supplies Ltd, Manukau, Auckland, New Zealand	(Member) Industry Representative

BASIC SCIENCES AND HUMANITIES

7. MEMBERS OF THE BOARD OF STUDIES (English Department)

S. No.	Name	Designation	Role
1	Dr. Nadigotla Solomon Benny	HOD, Department of English, Andhra University, Visakhapatnam	(Member) Subject Expert
2	Dr. Vaibhav D. Masram	Assistant Professor, PGT Department of English. Gondwana University, Gadchiroli Maharashtra	(Member) Subject Expert
3	Sri P. V. Chandra Sekhara Dutt	Director (Technical), SSD Polymers Plot No C4, Industrial Estate Machilipatnam, A. P.	(Member) Industry Representative

8. MEMBERS OF THE BOARD OF STUDIES (Mathematics Department)

S. No.	Name	Designation & University /Organisation	Position
1	Dr. B. Satyanarayana	Professor, Department of Mathematics, Acharya Nagarjuna University Nagarjuna Nagar, Guntur, A.P	Member Subject Expert
2	Dr. T. Srinivasa Rao	Associate Professor, Department of Mathematics, KL University, K L Education, Foundation, Guntur.	Member Subject Expert
3	Smt. Parachuri Sai Pranavi	Mainframe Developer, Ensono technologies Pvt. Limited, 9 th Nagnum Block, MCN Nagar Ext., Thoraipakkam, Kotivakkam, Chennai.	Member Industry Representative



9. MEMBERS OF THE BOARD OF STUDIES (Physics Department)

S. No.	Name	Designation	Role
1	Dr. V. Ravi Kumar	Professor, Nagarjuna University, Guntur	(Member) Subject Expert
2	Dr. Kolla Narendra	Professor, V. R. Siddhartha Engineering College Kanuru, Vijayawada.	(Member) Subject Expert
3	Sri R. Venkata Phanendra	Manufacturing Engineer Engineers in Dynamics Technology Limited, Bangalore.	(Member) Industry Representative

10. MEMBERS OF THE BOARD OF STUDIES (Chemistry Department)

S. No.	Name	Designation & University/Organisation	Position
1	Dr. Ch. Kavitha	Assistant professor Department of chemistry V.R. Siddhartha Engineering College (Deemed to be University)	(Member) Subject Expert
2	Prof. M. V. Basaveswara Rao	Rector, Dept. of Chemistry, Krishna University, Machilipatnam, A.P	(Member) Subject Expert
3	Smt. Yarlagadda Roja	Managing Director, Sree Nandini Polymers, Mukkellapadu donka Road, Nuzvid, A.P	(Member) Industry Representative

11. MEMBERS OF THE BOARD OF STUDIES (MBA)

S. No.	Name	Designation & University/Organisation	Position
1	Dr. G. Naga Raju	Faculty, Department of Commerce and Business Administration Acharya Nagarjuna University Nagarjuna Nagar, Guntur, A.P.	(Member) Subject Expert
2	Dr. V. Narasimha Rao	Professor & Head, School of Management, Siddhartha Academy of Higher Education, Vijayawada, AP	(Member) Subject Expert
3	Sri. G. S. S. N. Srinivas	CEO Grainrich Exports Pvt. Ltd. Bangalore, Karnataka	(Member) Industry Representative

Attachment: Annexure -I



2) Approval of VKR24 Regulations and Course Structures of UG & PG Programmes

Discussed about VKR24 Academic Regulations and Course Structures of UG & PG programmes. The following guidelines with regard to Academic Regulations and Course Structures of UG & PG Programs are fixed.

I. B. Tech

a) Award of the Degree

Award of the B.Tech. Degree/B.Tech. Degree with a Minor if he/she fulfils the following:

- (i) Pursues a course of study for not less than four academic years and not more than eight academic years. However, for the students availing Gap year facility this period shall be extended by two years at the most and these two years would in addition to the maximum period permitted for graduation (Eight years).
- (ii) Registers for 160 credits and secures all 160 Credits.

b) Award of the Degree (Lateral Entry)

Award of the B.Tech. Degree/B.Tech. Degree with a Minor if he/she fulfils the following:

- i. Pursues a course of study for not less than three academic years and not more than six academic years. However, for the students availing Gap year facility this period shall be extended by two years at the most and these two years would in addition to the maximum period permitted for graduation (Six years).
- ii. Registers for 120 Credits and secures all 120 Credits.

c) Structure of Grading of Academic Performance

Range in which the marks in the subject fall	Grade	Grade Points
		Assigned
90 & above	S (Superior)	10
80-89	A (Excellent)	9
70-79	B (Very Good)	8
60-69	C (Good)	7
50-59	D (Average)	6
40-49	E (Pass)	5
<40	F (Fail)	0
Absent	AB (Absent)	0



d) Award of Class:

After a student has satisfied the requirements prescribed for the completion of the program he/she is eligible for the award of B.Tech. Degree and shall be placed in one of the following four classes:

Class Awarded	CGPA Secured
First Class with Distinction	≥ 7.5
First Class	$\geq 6.5 < 7.5$
Second Class	$\geq 5.5 < 6.5$
Pass Class	$\geq 5.0 < 5.5$

CGPA to Percentage conversion Formula – $(CGPA - 0.5) \times 10$

II) M. Tech

a) Award of M. Tech degree

- i) A student shall be declared eligible for the award of the M. Tech Degree, if he/she pursues a course of study in not less than two and not more than four academic years.
- ii) The student shall register for all 68 Credits and secure all the 68 Credits.
- iii) The minimum instruction days in each semester are 90.

b) Cumulative Grade Point Average (CGPA)

Marks Range Theory/Laboratory (Max-100)	Marks Range Mini Project/Project Work or Dissertation (Max-100)	Letter Grade	Level	Grade Point
≥ 90	≥ 90	O	Excellent	10
≥ 80 to < 90	≥ 80 to < 90	S	Very Good	9
≥ 70 to < 80	≥ 70 to < 80	A	Good	8
≥ 60 to < 70	≥ 60 to < 70	B	Fair	7
≥ 50 to < 60	≥ 50 to < 60	C	Satisfactory	6
< 50	< 50	F	Fail	0
		AB	Absent	0



c) Award of Degree and Class

After a student has satisfied the requirements prescribed for the completion of the program and is eligible for the award of M. Tech. Degree he shall be placed in one of the following four classes:

Class Awarded	CGPA to be secured	
First Class with Distinction	≥ 7.75 (Without any supplementary appearance)	From the CGPA secured from 68 Credits.
First Class	≥ 7.75 (With any supplementary appearance) ≥ 6.75 and < 7.75 (Without any supplementary appearance)	
Second Class	≥ 6.75 and < 7.75 (With any supplementary appearance) ≥ 6.0 to < 6.75 (Without any supplementary appearance)	
Pass Class	≥ 6.0 to < 6.75 (With any supplementary appearance)	

The Grades secured, Grade points and Credits obtained will be shown separately in the memorandum of marks.

III. MBA

a) Award of MBA degree

- i) A student shall be declared eligible for the award of the MBA Degree, if he pursues a course of study and completes it successfully in not less than two academic years and not more than Four academic years.
- ii) The student shall register for all 111 credits and secure all the 111 credits.
- iii) The minimum instruction days in each semester are 90.
- iv) A Student, who fails to fulfill all the academic requirements for the award of the degree within Four academic years from the year of their admission, shall forfeit his/her seat in MBA course.



b) Cumulative Grade Point Average (CGPA)

Marks Range (Max – 100)	Level	Letter Grade	Grade Point
≥ 90	Outstanding	A+	10
≥ 80 to < 90	Excellent	A	9
≥ 70 to < 80	Very Good	B	8
≥ 60 to < 70	Good	C	7
≥ 50 to < 60	Satisfactory	D	6
< 50	Fail	F	0
-	Absent	AB	0

c) Award of Degree and Class

After a student has satisfied the requirements prescribed for the completion of the program and are eligible for the award of M.BA. Degree he shall be placed in one of the following four classes:

Class Awarded	CGPA to be secured	
First Class with Distinction	≥ 7.75 (Without any supplementary appearance)	From the CGPA secured from 111 Credits.
First Class	≥ 7.75 (With any supplementary appearance)	
	≥ 6.75 to < 7.75	
Second Class	≥ 6.0 to < 6.75	
Pass Class	≥ 5.0 to < 6.0	

The secured grade, grade points, status and credits obtained will be shown separately in the memorandum of marks.

Attachment: Annexure –II



VKR, VNB & AGK
COLLEGE OF ENGINEERING
An Autonomous Institution

Approved by AICTE, New Delhi;
Affiliated to JNTUK, Kakinada
An ISO 9001:2015 Certified Institute,
Accredited by NAAC 'A'
GUDIVADA - 521301, Krishna District, A. P.



3. Any other item with the permission of chair.

JNTUK Academic Council members Suggested the following for implementation:

1. APAR Ids and Digi Locker Registrations of students to be completed soon.
2. Research and Development Cell must be established and strengthened in coming days.
3. Faculty must be encouraged for Publications, Patents, Book Publications, FDPs, Conferences and Seminars.
4. Students Placement Data must be supported with Offer Letters.

The following signed Academic Council Members has been attended the online meeting on 08/11/2024, 11 AM.

S. No.	Name of the Person	Designation	Position	Signature
1	Dr. S. H. V. Prasada Rao	Principal, VKR, VNB & AGK College of Engineering, Gudivada	Chairman	
2	Prof. B. Balakrishna	Professor of ME Dept., Director of Academic Planning JNTUK, Kakinada	Member (JNTUK Nominee)	
3	Prof. G. Padmaja Rani	Professor of Physics Dept., Director of Evaluation JNTUK Kakinada	Member (JNTUK Nominee)	
4	Prof. L. Sumalatha	Professor of CSE Dept., UCEK, JNTUK, Kakinada	Member (JNTUK Nominee)	
5	Dr. N. R. K. Murthy	Retd. Principal, College of Agricultural Engineering, Bapatla	Member (Educationalist)	Attended online
6	Sri I. V. Suresh Babu	Managing Director, SAILOTECH Private Ltd, CYBER PEARL, Hitech City Main Rd, Phase 2, Hyderabad, Telangana	Member (Corporate)	
7	Dr. Hanumara Naga Ratna	Dentist, Vemulapalli Dental Hospital, Gudivada	Member (Doctor)	
8	Sri Lugalapu Siva Kumar	Chartered Accountant, L. Siva Kumar & Associates, H. No: 2-22-253, Rensri Arcade, Kukatpalli, Hyderabad-500072	Member (Chartered Accountant)	-AB-
9	Dr. K. Dasaradhi	HOD/ English Dept., VKR, VNB & AGK College of Engineering, Gudivada	Member Secretary	

Next time conduct the A.C meeting in off-line mode.





VKR, VNB & AGK
COLLEGE OF ENGINEERING
An Autonomous Institution

Approved by AICTE, New Delhi;
Affiliated to JNTUK, Kakinada
An ISO 9001:2015 Certified Institute,
Accredited by NAAC 'A'
GUDIVADA - 521301, Krishna District, A. P.



10	Dr. G. V. N. B. Prabhakar	HOD/ME Dept.& Controller of Examinations, VKR, VNB & AGK College of Engineering, Gudivada	Member (Controller of Examinations)	
11	Sri G. Venkata Ratnam	HOD/ CSE Dept., VKR, VNB & AGK College of Engineering, Gudivada	Member	
12	Sri M. Nagu	HOD/ ECE Dept., VKR, VNB & AGK College of Engineering, Gudivada	Member	
13	Sri GVNS Rama Krishna	HOD/ CE Dept., VKR, VNB & AGK College of Engineering, Gudivada	Member	
14	Sri K. Jeevan Kumar	HOD/ AIDS & AIML Dept., VKR, VNB & AGK College of Engineering, Gudivada	Member	
15	Smt. S. Kalyani	HOD/ Maths Dept., VKR, VNB & AGK College of Engineering, Gudivada	Member	
16	Dr. Joseph Devaraaj V	HOD/ MBA Dept., VKR, VNB & AGK College of Engineering, Gudivada	Member	
17	Dr. T. Pothu Raju	Professor / S&H Dept., VKR, VNB & AGK College of Engineering, Gudivada	Member	
18	Sri V. Sudhakar	Associate Professor, CSE Dept. VKR, VNB & AGK College of Engineering, Gudivada	Member	
19	Sri G. Rajendra	Associate Professor, ECE Dept., VKR, VNB & AGK College of Engineering, Gudivada	Member	
20	Sri K. Durga Prasad	Associate Professor, Department of Mechanical Engineering VKR, VNB & AGK College of Engineering, Gudivada	Member	
21	Sri S. Naveen Kumar	TPO & Associate Professor, MBA Dept. VKR, VNB & AGK College of Engineering, Gudivada	Member	

Dr. S. H. V. Prasada Rao
Principal & Chairman of Academic Council,
VKR, VNB & AGK College of Engineering,
Gudivada



Some of the pictures for conducting Academic Council meeting through Microsoft teams.



Student Enrolment

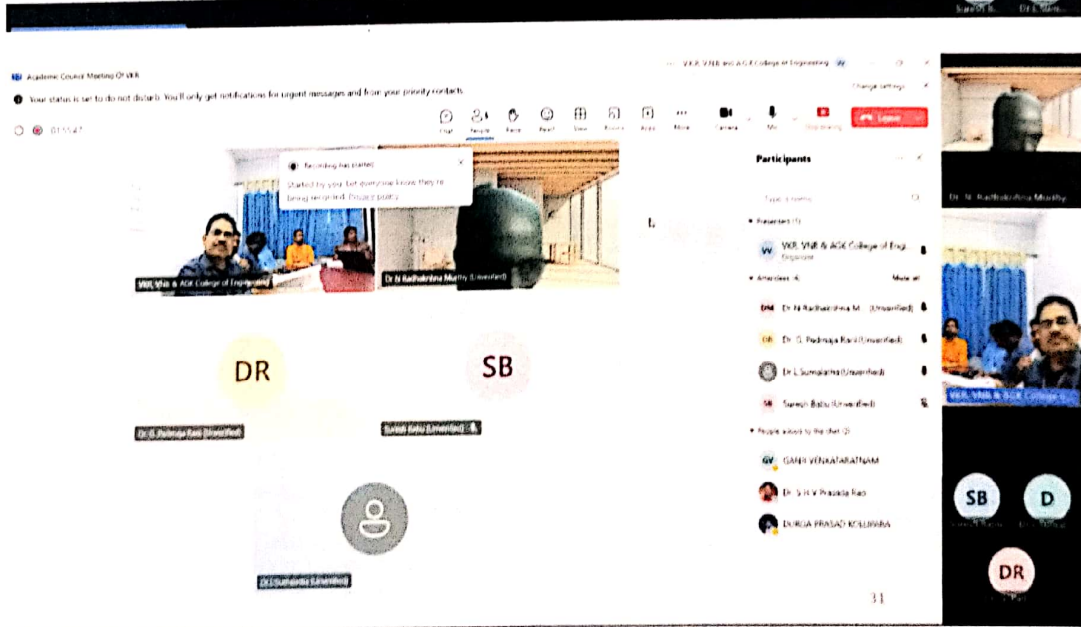
Academic Year	UG Sanctioned Seats	UG Students Admitted	M. Tech Sanctioned Seats	M. Tech Students Admitted	MBA Sanctioned Seats	MBA Students Admitted
2020-21	450	190	54	6	60	47
2021-22	450	230	54	8	60	33
2022-23	450	210	18	2	60	17
2023-24	450	164	18	3	60	49
2024-25	450	217	18	18	60	30
Total	2250	1011	162	37	300	176

UG Average enrolments : 45 %

M. Tech Average enrolments : 59 %

MBA Average enrolments : 5 %

22





VKR, VNB & AGK
COLLEGE OF ENGINEERING
An Autonomous Institution

Approved by AICTE, New Delhi;
Affiliated to JNTUK, Kakinada
An ISO 9001:2015 Certified Institute,
Accredited by NAAC 'A'
GUDIVADA - 521301, Krishna District, A. P.



To
Sri V. V. Kodanda Ramaiah,
Secretary & Correspondent,
GATES,
Gudivada

Gudivada,
28/10/2024

Dear Sir,

Sub: VKR, VNB & AGK College of Engineering (A), Gudivada- Inviting for
Governing Body meeting- Regarding.

I wish to inform you that, Governing Body meeting of VKR, VNB & AGK College of Engineering(A), Gudivada is scheduled on **12/11/20224, 11 AM** through online and request your valuable presence.

The agenda to be discussed at the meeting

1. Approval of Academic council meeting minutes.
2. Approval of Budget for academic year 2024-25.
3. Approval of staff recruitment.
4. Status of Placements and new proposals.
5. Proposal for R & D cell establishment.
6. Status of admissions for the academic year 2024-25.
7. Proposals of AICTE schemes.
8. Change of Affiliating Body from SBTET, Hyderabad to SBTET, Andhra Pradesh.
9. Any other points with the permission of the Chair.

Yours faithfully

(Dr. S. H. V. Prasada Rao)

Principal and Member Secretary for GB

Copy to

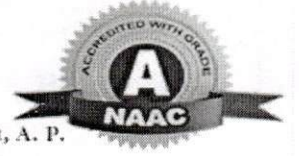
1. President and Vice President
2. Governing Body members
3. Smt. M. Santhi, AO for making necessary arrangements.

PRINCIPAL
VKR VNB & AGK COLLEGE OF ENGINEERING
Eluru Road, Gudivada Kri. Dt. A.P. 521 301



VKR, VNB & AGK
COLLEGE OF ENGINEERING
An Autonomous Institution

Approved by AICTE, New Delhi;
Affiliated to JNTUK, Kakinada
An ISO 9001:2015 Certified Institute,
Accredited by NAAC 'A'
GUDIVADA - 521301, Krishna District, A. P.



Minutes of the Governing Body Meeting

The First Meeting of Governing Body of **VKR, VNB & AGK College of Engineering (Autonomous), Gudivada** conducted through online on **12/11/2024, 11 AM** under the chairmanship of **Sri Vemulapalli Venkateswara Kodanda Ramaiah**, Secretary & Correspondent, GATES, Gudivada.

Members Present:

S. No.	Name of the Person	Designation	Position	Signature
1	Sri Vemulapalli Venkateswara Kodanda Ramaiah	Secretary & Correspondent, GATES, Gudivada vkrvnbengineering@gmail.com 9951319999	Chairman (Society)	V. V. K. Ramaiah
2	Smt. Vemulapalli Meenakshi Devi	President, GATES, Gudivada	Member (Society)	V. Meenakshi Devi
3	Sri Bolla Kalyan Kumar	Vice-President, GATES, Gudivada kalyankumarbolla@gmail.com 9154605555	Member (Society)	B. Kalyan Kumar
4	Smt. Ganta Lakshmi Meenakshi	Co-President, GATES, Gudivada	Member (Society)	G. Lakshmi Meenakshi
5	Sri Pinnamaneni Venkateswara Rao	Member, GATES, Gudivada	Member (Society)	P. Venkateswara Rao
6	Prof. P. Udaya Bhaskar	Professor, Civil Engineering Department UCEK, JNTUK Kakinada P_udaya_bhaskar@jntucek.ac.in 9618745555	Member (JNTUK Nominee)	P. Udaya Bhaskar
7	State Govt. Nominee	State Govt. Nominee	Member (State Govt.)	—
8	Sri Pinnamaneni Purna Veeraiah	Managing Director, Uma Spintex India Pvt Ltd Tamirisa Village, Nandivada Mandal, Tamirisa, Krishna – 521327 A.P. India.	Member (Industry)	P. Purna Veeraiah
9	Dr. S. H. V. Prasada Rao	Principal, VKR, VNB & AGK College of Engineering, Gudivada Principalnh2008@gmail.com 9246542188	Member Secretary	S. H. V. Prasada Rao



VKR, VNB & AGK
COLLEGE OF ENGINEERING
An Autonomous Institution

Approved by AICTE, New Delhi;
Affiliated to JNTUK, Kakinada
An ISO 9001:2015 Certified Institute,
Accredited by NAAC 'A'
GUDIVADA - 521301, Krishna District, A. P.



10	Dr. G. V. N. B. Prabhakar	Professor & HOD/ME Dept. VKR, VNB & AGK College of Engineering, Gudivada vkrmechhod@gmail.com 9553124014	Member	
11	Dr. Joseph Devaraaj V	Professor & HOD/ MBA Dept., VKR, VNB & AGK College of Engineering, Gudivada, Krishna District josephdevaraaj@gmail.com 9959971999	Member	
12	Smt. M. Santhi	AO of VKR, VNB & AGK College of Engineering, Gudivada Santhimarampudi555@gmail.com 8106215369	Member	

Sri B. Kalyan Kumar, Vice-President started the meeting and initiated the Proceedings with a warm welcome to **Prof. P. Udaya Bhaskar**, Professor of Civil Engineering, UCEK, JNTUK, Kakinada, Industrial Experts, Educationalists and other members of the Governing Body. He also expressed sincere thanks to them for conveying their willingness to be on the Governing Body of the college.

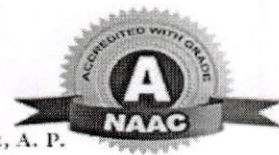
The principal of the college welcomed all the honourable members and presented the agenda items of the meeting for consideration, approval and suggestions from all the members of the Governing Body.

The following items of the agenda were discussed and the resolutions were passed unanimously by the Governing Body.

Resolutions:

Item -1: Approval of the minutes of Academic Council meeting held on 8/11/2024.

Resolution-I: The Governing Body resolved to ratify the minutes of the Academic Council Meeting held on **8/11/2024** with necessary instruction for effective implementation in time to time.



Item -2: Approval of Budget for academic year **2024-2025**.

Resolution-2: A detailed discussion with a review of income and allocation under various categories of the college budget was made and the budget proposals for the academic year 2024-2025 were approved with suggestions for financial prudence.

Item -3: Approval of Staff recruitment for various departments

Resolution-3: The Governing Body has noted the current faculty position and staff recruitment by Staff Selection Committee for various departments.

Item -4: Status of placements and new proposals.

Resolution-4: The Governing body members expressed their satisfaction with the placements facilitated by the Training and Placement Cell of VKR and suggested to improve the placements in core sector.

Item -5: Proposal for R & D cell establishment

Resolution-5: The members are recommended to establish R & D Cell and the members felt that senior faculty should try to get funded R&D projects. Also, the Governing Body suggested that more focus on quality publications and patents is necessary.

Item -6: Status of admissions for the academic year 2024-2025

Resolution-6: Admission regulations for Autonomous status were reviewed and the board approved the procedures followed by the college. The Governing Body members were not satisfied for the UG student admissions made during current academic 2024-2025.



VKR, VNB & AGK
COLLEGE OF ENGINEERING
An Autonomous Institution

Approved by AICTE, New Delhi;
Affiliated to JNTUK, Kakinada
An ISO 9001:2015 Certified Institute,
Accredited by NAAC 'A'
GUDIVADA - 521301, Krishna District, A. P.



Item -7: Proposals for AICTE schemes

Resolution-7: The Governing Body felt that benefits and schemes extended by AICTE to autonomous college should be utilized by submitting effective proposals.

Item- 8: Change of Affiliating Body from SBTET, Hyderabad to SBTET, Andhra Pradesh.

Resolution-8: According to government instructions the Governing body members expressed their willingness to Change of Affiliating Body from SBTET, Hyderabad to SBTET, Andhra Pradesh for Diploma courses.

Item -9: Any other matter with permission of Chairman.

Resolution-9: Course structure for first year B. Tech courses was reviewed and exploratory projects in Engineering were suggested for first year students with minimum credits. The Governing Body suggested to provide rewards to faculty members based on their achievements.

Dr. P. Udaya Bhaskar, Prof. in Civil Engineering, UCEK, JNTUK, made the following suggestions:

1. Prof P. Udaya Bhaskar suggested to include industrial experts in relevant fields to academic council.
2. He suggested to conduct next governing body meeting in offline mode.
3. Work places and venues may be created for students to sit and work in small groups and indulge in brainstorming sessions outside the classroom.

Member Secretary
Dr. S. H. V. Prasada Rao
Principal
VKR, VNB & AGK College of Engineering
Gudivada

PRINCIPAL
VKR VNB & AGK COLLEGE OF ENGINEERING
Eluru Road, Gudivada Kri. Dt. A.P. 521 301

V. V. K. Ramaiah
Chairperson

V. V. Kodanda Ramaiah
Secretary & Correspondent
GATES, Gudivada

SECRETARY & CORRESPONDENT
GENERAL & TECHNICAL EDUCATION SOCIETY
GUDIVADA - 521 301



Some of the pictures for conducting Governing Body meeting through Microsoft teams.

Vision

To be a center for excellence imparting quality technical education to young engineers by embedding global skills with holistic approach.

Mission

1. To provide an environment most conducive to learning.
2. To achieve academic excellence.
3. To make positive contribution to meet societal needs.
4. To spread technical education to rural areas.

The screenshot shows a Microsoft Teams meeting interface. On the left, a slide displays the college's vision and mission. On the right, a vertical stack of video thumbnails shows participants: VKR, VNB & AGK College of Engineering, Kalyan Kumar Bhatia, Ganita Lakshmi naranakoti, and Pinnamaneni Udaya Bhaskar. The bottom of the screen shows standard Teams controls like 'P' (mute) and '+1' (add people).

Programs Offered

UG - B. Tech

1. Civil Engineering- 30
2. Mechanical Engineering – 60
3. Electronics & Communication Engineering – 90
4. Computer Science & Engineering – 150
5. Artificial Intelligence & Data Science – 60
6. CSE (Artificial Intelligence & Machine Learning) – 60

PG

1. M. Tech (Computer Science & Engineering)- 18
2. MBA - 60

The screenshot shows a Microsoft Teams meeting interface. On the left, a slide lists the programs offered by the college, categorized into Undergraduate (UG) and Postgraduate (PG). On the right, the same vertical stack of video thumbnails from the previous screenshot is visible. The bottom of the screen shows Teams controls, including a '7' in a small box, 'P' (mute), and '+1' (add people).



VKR, VNB & AGK
COLLEGE OF ENGINEERING
An Autonomous Institution

Approved by AICTE, New Delhi;
Affiliated to JNTUK, Kakinada
An ISO 9001:2015 Certified Institute,
Accredited by NAAC 'A'
GUDIVADA - 521301, Krishna District, A. P.



Some of the pictures for conducting Governing Body meeting through Microsoft teams.

