



VIGNAN'S INSTITUTE OF MANAGEMENT AND TECHNOLOGY FOR WOMEN

An Autonomous Institution

(Sponsored by Lavu Educational Society)

[Affiliated to JNTUH, Hyderabad & Approved by AICTE, New Delhi]



Department of Mathematics

BOARD OF STUDIES

S. No.	Name of the Member	Designation	Organization	Role
1	Dr. T. Srinivasulu	Associate Professor	VMTW, Hyderabad.	BOS Chairman
2	Dr. B. Ravindra Reddy	Professor & Chairman BOS	UCE, JNTUH Hyderabad	Member (JNTUH Nominee)
3	Dr P. Suresh	Assistant Professor (Sr. Grade)	CBIT, Hyderabad	Member (Academician)
4	Dr. T. Yugandhar	Associate Professor	Anurag University, Hyderabad	Member (Academician)
5	Mr. P. Bhaskar Reddy	Data Scientist.	TCS, Hyderabad	Member (Industry)
6	Dr. D. Chenna Kesavaiah	Associate Professor	VMTW, Hyderabad.	Member
7	Mr. K. Santhosh Kumar	Assistant Professor	VMTW, Hyderabad.	Member
8	Mrs. R. Manjula	Assistant Professor	VMTW, Hyderabad.	Member
9	Mrs. J. Rajitha	Assistant Professor	VMTW, Hyderabad.	Member
10	Mr. V. Madhukar	Assistant Professor	VMTW, Hyderabad.	Member
11	Mr. Md. Jahangir Pasha	Assistant Professor	VMTW, Hyderabad.	Member
12	Dr. R. Sridhar	Associate Professor & HOD-BSH	VMTW, Hyderabad.	Special Invitee

PRINCIPAL

Principal

Vignana's Institute of Management & Technology For Women
Kondapur (V), Ghatkesar (M), Medchal-Malkajgiri (Dist. Medchal),
Telangana State



VIGNAN'S INSTITUTE OF MANAGEMENT AND TECHNOLOGY FOR WOMEN

(An Autonomous Institution)

[Sponsored by Lavu Educational Society, Affiliated to JNTUH & Approved by AICTE, New Delhi]
Kondapur (V), Ghatkesar (M), Medchal - Malkajgiri (D) - 501 301. Phone: 96529 10002/3

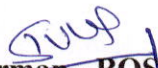


Department of Mathematics

1st BoS Meeting on 20th December 2024

AGENDA

Item No.	Agenda Item
1.0	Review and Confirmation of Items
1.1	Review of the Minutes of Meeting of the 1 st Academic Council held on 23 rd November 2024.
2.0	Approval Items
2.1	Ratification of I B.Tech I & II Semester Course Structure.
2.2	Ratification of Syllabus for I B.Tech I Semester.
2.3	Approval of syllabus for I.B.Tech II Semester
2.4	Approval of syllabus for II.B.Tech I Semester
2.5	Approval of Nominated faculty for paper setting and paper evaluation.
3.0	Any other items with permission of Chair


Chairman - BOS
(Dr. T.Srinivasulu)



VIGNAN'S INSTITUTE OF MANAGEMENT AND TECHNOLOGY FOR WOMEN

(An Autonomous Institution)

[Sponsored by Lavu Educational Society, Affiliated to JNTUH & Approved by AICTE, New Delhi]
Kondapur (V), Ghatkesar (M), Medchal - Malkajgiri (D) - 501 301. Phone: 96529 10002/3



Department of Mathematics

1st BoS Meeting on 20th December 2024

Members Present :

S. No	Name of the Member	Designation	Organization	Role	Sign
1	Dr. T. Srinivasulu	Associate Professor	VMTW, Hyderabad.	BOS Chairman	
2	Dr. B. Ravindra Reddy	Professor & Chairman BOS	UCE, JNTUH Hyderabad	Member (JNTUH Nominee)	
3	Dr P. Suresh	Assistant Professor (Sr. Grade)	CBIT, Hyderabad	Member (Academician)	
4	Dr. T. Yugandhar	Associate Professor	Anurag University, Hyderabad	Member (Academician)	
5	Mr. P. Bhaskar Reddy	Data Scientist.	TCS, Hyderabad	Member (Industry)	
6	Dr. D. Chenna Kesavaiah	Associate Professor	VMTW, Hyderabad.	Member	
7	Mr. K. Santhosh Kumar	Assistant Professor	VMTW, Hyderabad.	Member	
8	Mrs. R. Manjula	Assistant Professor	VMTW, Hyderabad.	Member	
9	Mrs. J. Rajitha	Assistant Professor	VMTW, Hyderabad.	Member	
10	Mr. V. Madhukar	Assistant Professor	VMTW, Hyderabad.	Member	
11	Mr. Md. Jahangir Pasha	Assistant Professor	VMTW, Hyderabad.	Member	
12	Dr. R. Sridhar	Associate Professor & HOD-BSH	VMTW, Hyderabad.	Special Invitee	

MINUTES BOOK

Vignan's Institute of Management & Technology for Women (An Autonomous Institutions& Accredited by NBA & NAAC)

Department of Mathematics

Minutes of the 1st Board of Studies (BoS) meeting held on 20th December 2024, 11.00AM
at HOD'S Chamber, VMTW

The Quorum (minimum 40%) was satisfied.

The Chairman-BOS Dr. T. Srinivasulu introduced the following members in the Board.

S. No.	Name	Designation	Organization	Position in BoS
1	Dr. T. Srinivasulu	Associate Professor	VMTW, Hyderabad	Chairman-BOS
2	Dr. B. Ravindra Reddy	Professor & Chairman BOS	UCE, JNTUH Hyderabad	Member (JNTUH Nominee)
3	Dr P. Suresh	Assistant Professor (Sr. Grade)	CBIT, Hyderabad	Member (Academician)
4	Dr. T. Yugandhar	Associate Professor	Anurag University, Hyderabad	Member (Academician)
5	Mr. P. Bhaskar Reddy	Data Scientist.	TCS, Hyderabad	Member (Industry)
6	Dr. D. Chenna Kesavaiah	Associate Professor	VMTW, Hyderabad.	Member
7	Mr. K. Santhosh Kumar	Assistant Professor	VMTW, Hyderabad.	Member
8	Mrs. R. Manjula	Assistant Professor	VMTW, Hyderabad.	Member
9	Mrs. J. Rajitha	Assistant Professor	VMTW, Hyderabad.	Member
10	Mr. V. Madhukar	Assistant Professor	VMTW, Hyderabad.	Member
11	Mr. Md. Jahangir Pasha	Assistant Professor	VMTW, Hyderabad.	Member
12	Dr. R. Sridhar	Associate Professor & HOD-BSH	VMTW, Hyderabad.	Special Invitee

The following members were present:

1. Dr. T. Srinivasulu
2. Dr. B. Ravindra Reddy
3. Dr P. Suresh
4. Dr. T. Yugandhar
5. Mr. P. Bhaskar Reddy
6. Dr. D. Chenna Kesavaiah

Minutes of the Board of Studies (BOS) meeting held on Friday, 20th December 2024

7. Mr. K. Santhosh Kumar
8. Mrs. R. Manjula
9. Mrs. J. Rajitha
10. Mr. V. Madhukar
11. Mr. Md. Jahangir Pasha
12. Dr. R. Sridhar

The Chairman-BOS welcomed all the members to the meeting of the Board of Studies.

Proceedings of the meeting of the Board of Studies

1.0 Review and Confirmation of Items.

1.1 Review of the Minutes of Meeting of the 1st Academic Council held on 23rd November 2024.

The Board noted the Minutes of the Meeting of the 1st Academic Council held on 23rd November 2024.

2.0 Approval Items

2.1 Ratification of I B.Tech I & II Semester Course Structure.

The Chairman-BOS present the proposed Course Structure (attached here with Annexure – I) to the members.

The Board has ratified the Course Structure.

2.2 Ratification of Syllabus for I B.Tech I Semester.

The Chairman-BOS presented the Syllabus (attached here with Annexure – II) to the members.

1. Theory Subject - **Matrices and Calculus (M&C)**– I. B.Tech – I Semester –
ECE, CSE, CSE (AIML), CSE (DS) & IT

The Board has ratified the above syllabi.

2.3 Approval of Syllabus for I B.Tech II Semester.

The Chairman-BOS presented the Syllabus (attached here with Annexure - III) to the members.

2. Theory Subject – **Ordinary Differential Equations and Vector Calculus (ODEV)** –
I. B.Tech – II Semester – ECE, CSE, CSE (AIML), CSE (DS) & IT

The Board has approved the above syllabi.

2.4 Approval of Syllabus for II B.Tech I Semester.

The Chairman-BOS presented the Syllabus (attached here with Annexure – IV, V & VI) to the members.

1. Theory Subject – **Numerical methods and Complex Variables** - II. B.Tech – I Semester – ECE
2. Theory Subject – **Mathematical and Statistical foundations** – II. B.Tech – I Semester – CSE (AIML)
3. Theory Subject – **Computer Orientated Statistical Methods** – II. B.Tech – I Semester – CSE, IT & CSE(DS)

The Board has approved the above syllabi.

2.5 Approval of Nominated faculty for paper setting and paper evaluation.

The Chairman-BOS nominated the identified subject experts for paper setting and paper evaluation (attached here with Annexure – VII) for the approval.

The Board has approved the above subject experts.

3.0 Any other item with the permission of the Chair

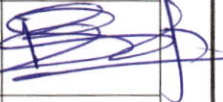
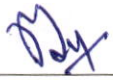
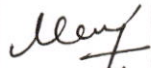
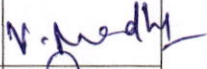
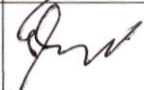
1. **Dr. B. Ravindra Reddy (Member – JNTU Nominee)** Suggested to Follow the R22 regulation syllabus and if need do the small modifications where ever required.
2. **Dr P. Suresh Suggested (Member – Academician)** Suggested to remove the Gauss elimination method and Gauss Seidel Iteration Method in Unit – 1 and remove inverse Laplace Transforms and applications from Unit -3 due to the students are getting difficulty as fresher men engineering students
3. **Dr. T. Yugandhar (Member - Academician)** Suggested to remove the applications of definite integrals to evaluate surface areas and volumes of revolutions of curves (Only in Cartesian coordinates) and remove Change of variables Cartesian to Spherical and Cylindrical polar coordinates for triple integrals from Unit -5
4. **Mr. P. Bhaskar Reddy (Member – Industry)** Suggested to introduce more industrial and application oriented problems

The Board suggested to the Chairman, maintain the Academic Quality, Update the syllabus to maintain the Standards of Institution.


Chairman - BOS
(Dr. T. Srinivasulu)

Department of Mathematics

**Minutes of the 1st Board of Studies (BoS) meeting held on 20th December 2024, 11.00AM
at HOD'S Chamber, VMTW**

S.N o.	Name	Designation	Organization	Position in BoS	Signature
1	Dr. T. Srinivasulu	Associate Professor	VMTW, Hyderabad.	BOS Chairman	
2	Dr. B. Ravindra Reddy	Professor & Chairman BOS	UCE, JNTUH Hyderabad	Member (JNTUH Nominee)	
3	Dr P. Suresh	Assistant Professor (Sr. Grade)	CBIT, Hyderabad	Member (Academician)	
4	Dr. T. Yugandhar	Associate Professor	Anurag University, Hyderabad	Member (Academician)	
5	Mr. P. Bhaskar Reddy	Data Scientist.	TCS, Hyderabad	Member (Industry)	
6	Dr. D. Chenna Kesavaiah	Associate Professor	VMTW, Hyderabad.	Member	
7	Mr. K. Santhosh Kumar	Assistant Professor	VMTW, Hyderabad.	Member	
8	Mrs. R. Manjula	Assistant Professor	VMTW, Hyderabad.	Member	
9	Mrs. J. Rajitha	Assistant Professor	VMTW, Hyderabad.	Member	
10	Mr. V. Madhukar	Assistant Professor	VMTW, Hyderabad.	Member	
11	Mr. Md. Jahangir Pasha	Assistant Professor	VMTW, Hyderabad.	Member	
12	Dr. R. Sridhar	Associate Professor & HOD-BSH	VMTW, Hyderabad.	Special Invitee	

Minutes of the Board of Studies (BOS) meeting held on Friday, 20th December 2024