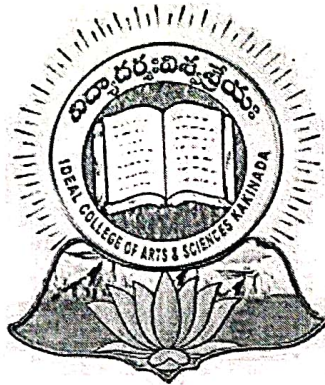# IDEAL COLLEGE OF ARTS AND SCIENCES
(Autonomous & NAAC B)
Dr. P.V.N. RAJU VIDYAPRANGANAM
KAKINADA

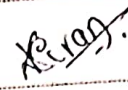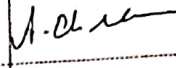# BOARD OF STUDIES
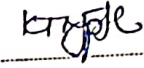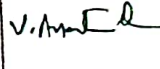
2023 – 2024

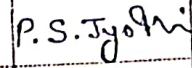# DEPARTMENT OF MATHEMATICS

IDEAL COLLEGE OF ARTS AND SCIENCES
(Autonomous & NAAC B)
Dr. P.V.N. RAJU VIDYAPRANGANAM
Samalkot Road, KAKINADA
DEPARTMENT OF MATHEMATICS
MEMBERS OF BOARD OF STUDIES 2023 – 2024

Minutes of the meeting of the Board of Studies in Mathematics held on 01.07.2023 at 2.00 P.M. in the Department of Mathematics, Ideal College of Arts and Sciences (A), Kakinada.

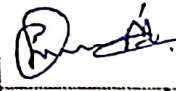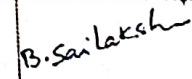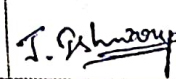| S.No	Members Present		Signature
1	Sri. D.P.S.Kiran , M.Sc., Assistant Professor of Mathematics, Ideal College of Arts & Sciences (A), Kakinada	Chairman	
2	Ms.A.Ch.Sravanthi, M.Sc., Assistant Professor of Mathematics, Ideal College of Arts & Sciences (A), Kakinada	Member	
3	Ms. K.T.N.Jyothi , M.Sc., Assistant Professor of Mathematics, Ideal College of Arts & Sciences (A), Kakinada	Member	
4	Ms. P. Satya Jyothi, M.Sc., Assistant Professor of Mathematics, Ideal College of Arts & Sciences (A), Kakinada	Member	P. S. Jyothi
5	Ms. Ch. Ratnamala, M.Sc., Assistant Professor of Mathematics, Ideal College of Arts & Sciences (A),Kakinada	Member	Ch. Ratnamala
6	Dr. V.Anantha Lakshmi, Ph.D. Principal and Professor ,Dept. of Mathematics, A.S.D.Womens Degree College, Kakinada	University Nominee	V. Anantha
7	Dr. V.Ravindranath, M.Sc(IITKGP).,Ph.D.(IIT) Professor and Head of the Department, Department of Mathematics, JNTUK, Kakinada	Subject Expert	
8	Dr. G.Srirama Murthy, Ph.D., H.O.D., Department of Mathematics, M.R. PG College, Vijayanagaram, Affiliated to Andhra University, Visakhapatnam.	Subject Expert	
9	Sri Ch.V. Guruprasada Rao B.E.(Mech),G.M.(Logistics) ONGC	Representative from industry	Guruprao
10	Ch. MacharaVerriyya , M.Sc., Assistant professor, Rajiv Gandhi university of Knowledge Technology, APIIIT- NUZIVID	Alumni Member	
11	B.Sai Lakshmi, II B.Sc, M.P.C	Student Member	B.Sailakshmi
12	J.Ishwarya, II B.Sc, M.P.CS	Student Member	J. Ishwarya
13	V.Naga Bhavani Prasanna, II B.Sc, AI & Robotics	Student Member	
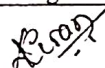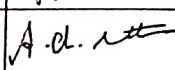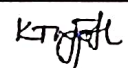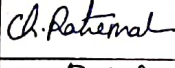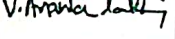
Agenda:

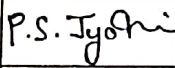1) To approve the curriculum, blue print and model papers for I Honours (Mathematics) Course under CBCS based as per the directions of the APSCHE for the admitted batch 2023-24

2) To approve the curriculum, blue print and model paper for 2nd B.Sc. Course under CBCS basedas per the directions of the APSCHE for the admitted batches 2022-23(III and IV Semesters)

3) To approve the curriculum, blue print and model paper for 3rd year B.Sc. Course under CBCSbased as per the directions of the APSCHE for the admitted batch 2021-22(V Semester)

4) To approve Introduce IV B.Sc.,(Honours) and the curriculum, blue print for 4th year B.Sc.(Honours) Course under CBCS based asper the directions of the APSCHE for the admitted batch 2020-21(VII and VIII Semesters)

5) To approve Scheme of Examinations for both Internal and External Examinations.

6) To approve Panel of Paper Setters and Examiners.

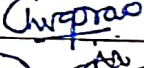7) To approve additional Inputs into the Curriculum.

8) To approve other Academic Activities of the Department.

9) Any other Item related to Curriculum with Permission of the Chair.

Resolutions:

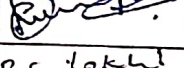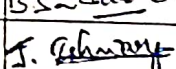The following resolutions are approved by university nominee and all the members of B.O.S.

1. It is resolved to approve the curriculum, blue print and model paper for 2nd B.Sc. Course under CBCS based as per the directions of the APSCHE for the admitted batches 2022-23(III and IV Semesters)

2. It is resolved to approve the curriculum, blue print and model paper for 3rd B.Sc. Course under CBCS based as per the directions of the APSCHE for the admitted batches 2021-22(V Semester)

3. It is resolved to approve the curriculum, blue print for 4th year B.Sc.(Honours) Course under CBCS based as per the directions of the APSCHE for the admitted batch 2020-21(VII and VIII Semesters)

4. It is resolved to approve Scheme of Examinations for both Internal and External Examinations

5. It is resolved to approve Panel of Paper Setters and Examiners.

6. Resolved to adopt Community Service Project for all the students at the end of Sem –II.

7. Resolved to send all the second year Mathematics students for short term Internship in connection with industries for off-site Project in the end of Sem IV with the industries in accordance with their interest of study.

8. Resolved to send all the Third year Mathematics students for on job training apprenticeship in connection with industries for off-site Project in entire 6th semester with the industries in accordance with their interest of study.

9. It is resolved to approve the proposed departmental activities for 2023-24.

10. It is resolved to add orthogonal and unitary matrices in unit-v for Linear Algebra.

11. It is resolved to introduce slope fields as additional inputs in Mathematical modelling.

12. It is resolved to add Linear Algebra authored by A. R. Vasishtha, J.N. Sharma, A. K. Vasishtha and Linear Algebra authored by S.Kumaresan books as reference for Linear Algebra.

S.No	Name	Signature
1	Sri. D.P.S.Kiran	
2	Ms.A.Ch.Sravanthi	
3	Ms. K.T.N.Jyothi	
4	Ms. P. Satya Jyothi	
5	Ms. Ch. Ratnamala	
6	Dr. V.Anantha Lakshmi	

S.No	Name	Signature
7	Dr. V.Ravindranath	
8	Dr. G.Srirama Murthy	
9	Sri Ch.V. Guruprasada Rao	
10	Ch. MacharaVerriyya	
11	B.Sai Lakshmi	
12	J.Ishwarya	
13	V.Naga Bhavani Prasanna	