

	Dr. N.G.P. ARTS AND SCIENCE COLLEGE (An Autonomous Institution, Affiliated to Bharathiar University, Coimbatore) Approved by Government of Tamil Nadu & Accredited by NAAC with 'A' Grade (2 nd Cycle) Dr. N.G.P.-Kalapatti Road, Coimbatore-641 048, Tamil Nadu, India. Website: www.drngpasc.ac.in Email: info@drngpasc.ac.in. Phone: +91-422-2369100	BoS
		12 th

MINUTES OF THE TWELFTH BOARD OF STUDIES MEETING

Faculty: Basic and Applied Science

Board: Mathematics

The Meeting of Board of Studies (BoS) was held as given below:

Name of the Body	BoS
Department	Mathematics
Meeting No.	12
Date and Time	18.12.2021, 3.00 p.m.
Venue	Webinar: meet.google.com/rjy-naem-mou
Members Attended	The details are given in the ANNEXURE -I

AGENDA	
1	Discussion on sixth semester syllabus for B.Sc., Mathematics 2019-22 batch
2	Discussion on sixth semester syllabus for B.Sc., Mathematics with CA 2019-22 batch
3	Discussion on syllabus for B.Sc., Mathematics 2020-23 batch
4	Discussion on syllabus for B.Sc., Mathematics 2021-24 batch
5	Discussion on Syllabus for M.Sc., Mathematics 2020-22 batch
6	Discussion on Syllabus for M.Sc., Mathematics 2021-23 batch
7	Any other matters



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MINUTES OF THE TWELFTH BOARD OF STUDIES MEETING

Faculty: Basic and Applied Science

Board: Mathematics

The Chairman of BoS welcomed all the Panel members for the meeting. The items listed in the agenda were taken for discussion.

The following are the minutes of the meeting:

Item – 01	Discussion on syllabus for sixth semester of B.Sc., Mathematics 2019-22 batch
Discussion	<p>192MT1A6CA : Real Analysis II Dr.Karthikeyan suggested to include the multiple Riemann integrals in the contents of the syllabus.</p> <p>192MT1A6CB : Complex Analysis II Dr.Murugesan suggested to include the concepts of Entire Functions and Zeta function in the course.</p> <p>192MT1A6DA : Graph Theory The board members recommended to change the textbook ."A first course in Graph theory" by Gary Chartrand and Ping Zhang</p> <p>192MT1A6DB : Astronomy II Dr. Karthikeyan and Dr. Murugesan recommended to change the textbook for the course and suggested to follow the book authored by Ian Morrison.</p> <p>192MT1A6DD : Automata Theory and Formal Languages Mr. Hariram suggested to change the text book authored by Peter Linz and frame the syllabus based on it</p> <p>The following courses are introduced based on the feedback from stack holders :</p> <ol style="list-style-type: none"> 1. Linear Programming using Spreadsheet(SEC) 2. R Programming Lab (Core) 3. Special Functions (DSE)
Resolution	The board members unanimously approved to incorporate the suggestions in the respective syllabus
Item – 02	Discussion on syllabus for sixth semester of B.Sc., Mathematics with CA 2019-22 batch
Discussion	<p>192MT1A6CA : Real Analysis II Dr.Karthikeyan suggested to include the multiple Riemann integrals in the contents of the syllabus.</p> <p>192MT1A6CB : Complex Analysis II Dr.Murugesan suggested to include the concepts of Entire Functions and Zeta function in the</p>

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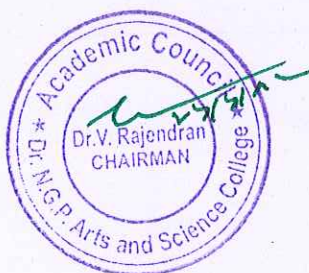
	<p>course.</p> <p>192MT1A6DD : Automata Theory and Formal Languages</p> <p>Mr. Hariram suggested to change the text book authored by and revise syllabus</p> <p>The following courses are introduced based on the feedback from stack holders</p> <ol style="list-style-type: none"> 1. Linear Programming using Spreadsheet(SEC) 2. R Programming Lab (Core) 3. Cloud Computing (DSE) 4. Information Management System(DSE) 5. Web Programming (DSE)
Resolution	The board members unanimously approved to incorporate the suggestions in the respective syllabus
Item – 03	Discussion on syllabus for B.Sc. Mathematics 2020-23 batch
Discussion	The members suggested to retain the syllabus framed for 2019-22 batch.
Resolution	The board members unanimously approved the above suggestion.
Item -04	Discussion on syllabus for B.Sc. Mathematics 2021-24 batch
Discussion	The board suggested to retain the existing syllabus for all courses.
Resolution	The board members unanimously approved the suggestion.
Item – 05	Discussion on Syllabus for M.Sc., Mathematics 2020-22 batch
Discussion	The members suggested to retain the existing syllabus of 2019-21 batch.
Resolution	The board members unanimously accepted the suggestions.
Item – 06	Discussion on Syllabus for M.Sc., Mathematics 2021-23 batch
Discussion	The members suggested to retain the existing syllabus
Resolution	The board members unanimously accepted the suggestions.
Item – 07	Any other matters
Discussion	The board recommends the committee of panel of experts for examination purposes.
Resolution	The board members approved the same.

The chairman of Board of Studies (BoS) thanked all the members for their active participation and cordially invited them for the next meeting.

Date: 18/12/2021

(Dr.R.Sowrirajan)

BoS Chairman/HoD
Department of Mathematics
Dr. N. G. P Arts and Science College
Coimbatore – 641 048





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ATTENDANCE OF THE TWELFTH TH BOARD OF STUDIES MEETING

Faculty: Basic and Applied Sciences

Board : Mathematics

Date : 18/12/2021

Time : 3.00 p.m.

Venue : Online- Google Meet

S.No	Name and address	Designation	Signature*
1	Dr.R.Sowrirajan Head, Department of Mathematics Dr.N.G.P.Arts and Science College, Coimbatore	Chairman	Present
2	Dr.S.Karthikeyan Associate Professor and Head, Dept. of Mathematics Erode Arts and Science College Erode.	VC Nominee	Present
3	Dr. K. Murugesan Professor(HAG) Dept. of mathematics National Institute of Technology Tiruchirapalli	Subject expert	Present
4	Dr.E. Natarajan, Associate Professor, Department of Mathematics Indian Institute of Space Science and Technology, Trivandrum	Subject expert	Present
5	Mr. Thirumurugan Krishnan, Zonal manager Recruitment, i-process services[india] pvtLtd Chennai.	Industry expert	Absent
6	Mr.G.Hari Ram, Assistant Manager-Research Operations, Ugamsolutions Coimbatore.	Meritorious Alumni	Present
7	Dr.S.Eswaramoorthi, Dept of Mathematics, Dr.N.G.P.Arts and Science College Coimbatore	Internal members	Present
8	Dr.P.Umadevi, Dept of Mathematics, Dr.N.G.P.Arts and Science College Coimbatore	Internal members	Present

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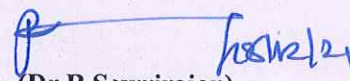
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9	Dr.M.Sangeetha Dept of Mathematics, Dr.N.G.P.Arts and Science College Coimbatore	Internal members	Present
10	Mr.M.Santhosh Kumar, Dept of Mathematics, Dr.N.G.P.Arts and Science College Coimbatore	Internal members	Present
11	Mrs.S.Manimekalai, Dept of Mathematics, Dr.N.G.P.Arts and Science College Coimbatore	Internal Members	Present
12	Mrs.A.Sathyakala, Dept of Mathematics, Dr.N.G.P.Arts and Science College Coimbatore	Internal Members	Present
13	Mrs.K.C.Radhamani, Dept of Mathematics, Dr.N.G.P.Arts and Science College Coimbatore	Internal Members	Present
14	Dr.N.Kuppuchamy Dept of Tamil, Dr.N.G.P.Arts and Science College Coimbatore	Co-opted Member	Present
15	Dr.R.VithyaPrabha Dept of English Dr.N.G.P.Arts and Science College Coimbatore	Co-opted Member	Present
16	Dr.C.Selvakumar Dept of Physics Dr.N.G.P.Arts and Science College Coimbatore	Co-opted Member	Present
17	Dr.S.Kamalaveni Dept of Commerce (IT) Dr.N.G.P.Arts and Science College Coimbatore	Co-opted Member	Present
18	Ms. S. Sivarajani	Student representative	Present
19	Ms. L Dhanuja	Student representative	Present

* Virtual meeting – Signature not required

Date : 18/12/2021


(Dr.R.Sowrirajan)

BoS Chairman/HoD
Department of Mathematics
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