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		10th

MINUTES OF THE TENTH BOARD OF STUDIES MEETING

Faculty: BAS

Board: Mathematics

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

Name of the Body	BoS
Department	Mathematics
Meeting No.	10
Date and Time	03.12.2020, 2.00 p.m.
Venue	Webinar: meet.google.com/ixy-efxc-kca
Members Attended	The details are given in the ANNEXURE -I

AGENDA	
1	Discussion on syllabus for fourth semester of B.Sc., Mathematics 2019-20 batch
2	Discussion on syllabus for fourth semester of B.Sc., Mathematics with CA 2019-20 batch
3	Discussion on syllabus for fourth semester of M.Sc., Mathematics 2019-20 batch
4.	Discussion on syllabus for second semester of B.Sc. Mathematics 2020-21 batch
5.	Discussion on Syllabus for second semester of M.Sc., Mathematics 2020-21 batch
6.	Discussion on Inter Disciplinary Course – IV syllabus for fourth Semester of B.Sc. Mathematics and B.Sc Mathematics with CA for 2019-20 batch
7	Discussion on Inter Disciplinary Course – II syllabus for Second semester of B.Sc. Mathematics for 2020-21 batch
8	Discussion on job oriented certificate course
9.	Any other matters



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MINUTES OF THE TENTH BOARD OF STUDIES MEETING

Faculty: BAS

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	Syllabus for IV Semester B.Sc Mathematics for 2019-20 batch.
Discussion	<p>192MT1A4CA : Discrete Mathematics Dr.Karthikeyan suggested to include the semigroup and group theory concepts in the course</p> <p>192MT1A4SA : Operations Research II Dr.Uma suggested to include the decision theory in the content of the course.</p>
Resolution	The board members unanimously approved to incorporate the suggestions in the respective syllabus
Item – 02	Syllabus for IV Semester B.Sc Mathematics with CA for 2019-20 Batch.
Discussion	<p>192MT1A4CA : Discrete Mathematics Dr.Karthikeyan suggested to include the semigroup and group theory concepts in the course</p> <p>192MT1A4SA : Operations Research II Dr.Uma suggested to include the decision theory in the content of the course</p> <p>192MT1B4CC : Android Programming Dr.Uma and Dr.Murugesan suggested to give basic concepts of Oops and Java in both theory and practicals of this newly introduced course.</p>
Resolution	The board members unanimously approved to incorporate the suggestions in the respective syllabus
Item – 03	Discussion on Syllabus for IV Semester of M.Sc. Mathematics 2019-20 batch
Discussion	<p>192MT2A4CA : Finite Element Theory and Applications This newly introduced course is designed based on the suggestions of Dr.Murugesan and gives more importance to the applications of the method.</p> <p>192MT2A4DA : Actuarial Mathematics Dr. Karthikeyan suggested to include multiple life contracts in the course and give spreadsheet application part wherever possible.</p>

Conti...



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Resolution	The board members unanimously approved to incorporate all the above suggestion
Item – 04	Discussion on syllabus for second semester of B.Sc. Mathematics 2020-21 batch
Discussion	<p>202MT1A2CA : Differential Equations Dr.Uma and Dr.Karthikeyan suggested to give more applications of differential equations of first and second order.</p> <p>202MT1A2CB : Integral Transforms Dr.Murugesan suggested to include discrete transform in the content along with method of solving difference equations.</p>
Resolution	The board members unanimously accepted the suggestions.
Item - -05	Discussion on Syllabus for second semester of M.Sc., Mathematics 2020-21 batch
Discussion	<p>202MT2A2CD : Mathematical Software . Dr.Murugesan suggested to refine the contents of Matlab part of the course in order to give more concentration on tools and its applications in computations. The board also suggested to follow the same syllabus for all other courses.</p>
Resolution	The board members unanimously approved and incorporated the suggestions
Item – 06	Discussion on Inter Disciplinary Course – IV syllabus for fourth Semester of B.Sc. Mathematics and B.Sc Mathematics with CA for 2019-20
Discussion	The board discussed the inter-disciplinary course syllabus: Business Accounting II based on the suggestions of Dr.Kamalaveni.
Resolution	The board members unanimously approved the syllabus of IDC IV.
Item – 07	Discussion on Inter Disciplinary Course – II Syllabus for second semester of B.Sc. Mathematics for 2020-21 batch
Discussion	The board discussed suggestions of Dr.Selvakumar on framing the syllabus of inter Disciplinary course Physics II (Theory and Practicals).
Resolution	The board members unanimously approved the syllabus of IDC II.
Item – 08	Discussion on Job related certificate courses
Discussion	<p>Based on the feedback received from PTA, the board considered the introduction of following four job oriented certificate courses giving more concentration on practicals.</p> <ul style="list-style-type: none"> (i) Applied Statistics (ii) Bio-Statistics (iii) Essential Statistics for Commerce (iv) Probability and Statistical methods for Computer Science
Resolution	The board members approved the certificate courses and syllabus

Conti...




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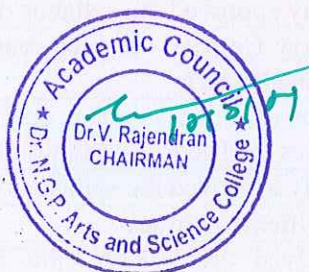
Item – 09	Any other matters
Discussion	(i) The board recommends the committee of panel of experts for examination purposes. (ii) Due to Pandemic situation, the board suggested to consider the certificate courses conducted by NPTEL, Course era, NCVRT and Spoken tutorial as an alternative for Industrial Training.
Resolution	The board members approved to conduct more remedial classes.

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

Date: 03/12/2020


 (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 TENTH BOARD OF STUDIES MEETING

Faculty : Basic and Applied Sciences

Board : Mathematics

Date : 03/12/2020

Time : 2.00 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.S.R.Kannan, Professor, Department. of Mathematics Pondichery University Pondichery	Subject expert	Absent
5	Dr.N.Uma Professor and Head Department of Mathematics Sri Ramakrishna College of Arts and Science Coimbatore	Subject expert	Present
6	Mr. Thirumurugan Krishnan, Zonal manager Recruitment, i-process services[india] pvtLtd Chennai.	Industry expert	Absent



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7	Mr.G.Hari Ram, Assistant Manager-Research Operstions, Ugamsolutions Coimbatore.	Meritorious Alumni	Absent
8	Dr.S.Eswaramoorthy, Dept of Mathematics, Dr.N.G.P.Arts and Science College Coimbatore	Internal members	Present
9	Dr.P.Umadevi, Dept of Mathematics, Dr.N.G.P.Arts and Science College Coimbatore	Internal members	Present
10	Dr.M.Sangeetha Dept of Mathematics, Dr.N.G.P.Arts and Science College Coimbatore	Internal members	Present
11	Mr.M.Santhosh Kumar, Dept of Mathematics, Dr.N.G.P.Arts and Science College Coimbatore	Internal members	Present
12	Mrs.S.Manimekalai, Dept of Mathematics, Dr.N.G.P.Arts and Science College Coimbatore	Internal Members	Present
13	Mrs.A.Sathyakala, Dept of Mathematics, Dr.N.G.P.Arts and Science College Coimbatore	Internal Members	Present
14	Mrs.K.C.Radhamani, Dept of Mathematics, Dr.N.G.P.Arts and Science College Coimbatore	Internal Members	Present
15	Dr.N.Kuppuchamy Dept of Tamil, Dr.N.G.P.Arts and Science College Coimbatore	Co-opted Member	Present
16	Dr.R.VithyaPrabha Dept of English Dr.N.G.P.Arts and Science College Coimbatore	Co-opted Member	Present
17	Dr.C.Selvakumar Dept of Physics Dr.N.G.P.Arts and Science College	Co-opted Member	Present



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	Coimbatore		
18	Dr.S.Kamalaveni Dept of Commerce (IT) Dr.N.G.P.Arts and Science College Coimbatore	Co-opted Member	Present
19	Ms. J. Aiswarya Lakshmi	Student representative	Present
20.	Ms. P.T.Swathi	Student representative	Present

* Virtual meeting – Signature not required

Date : 03/12/2020



(Dr.R.Sowrirajan)

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



