

**SES's L. S. RAHEJA COLLEGE OF ARTS AND COMMERCE  
(AUTONOMOUS)**



**Board of Studies:  
Mathematics, Statistics and Computer**

**COMPOSITION OF BOS –  
Mathematics, Statistics and Computer**

<b>SR.NO.</b>	<b>CAPACITY IN BOS</b>	<b>NAME &amp; AFFILIATION</b>	<b>DESIGNATION</b>
<b>1</b>	Chairperson	Dr. Seema Ukidve	Asst. Professor
<b>2</b>	Members (Department Members)	Mr. Ramsagar Yadav Ms. Vijayalaxmi Shetty Ms. Prajka Joshi	Asst. Professor
<b>3</b>	Vice Chancellor Nominee	Dr. Anuradha Garge Department of Mathematics	Associate professor
<b>4</b>	Expert from outside parent university	Dr. Shripad M. Gharge, Department of Mathematics, IIT, Bombay	Associate professor
<b>5</b>	Expert from outside parent university	Dr. Prachi Mahajan, Department of Mathematics, IIT, Bombay	Associate professor
<b>6</b>	Representative from Industry nominated by the Principal	Dr. Maajid Bashir, Solution Architect AI(DS), Blueaves E-Health Pvt. Ltd. Noida	
<b>7</b>	College Alumni nominated by the Principal	Mr. Rajat Singh, Content Writer and Fundamental Analyst at Money Knowledge	
<b>8</b>	Expert from outside wherever special courses of studies are to be nominated by the Principal	Prof. Dr. Mahendra Pal Chaudhary, International Scientific Research and Welfare Organization, New Delhi, India	Professor



# SADHANA EDUCATION SOCIETY'S

(Registered under society's act of 1860 & Bombay Public Trust Act 1950)  
Linguistic (Gujarati) Minority

## L. S. RAHEJA COLLEGE OF ARTS & COMMERCE

Estd : 1980

NAAC ACCREDITED B++ (3<sup>rd</sup> Cycle)

Relief Road, Santacruz (W), Mumbai - 400 054, Email: registrar@lsraheja.org  
Tel.: 2660 9320 / 2661 4101, Website : www.lsrhaheja.org

ISO Certified 9001-2015

Ref. No.:LSRC/Maths&Stats/BoS/Meeting/24-25/183

April 20, 2024

### Board of Studies - Mathematics and Statistics Meeting Notice

The Board of Studies (BoS) in Mathematics and Statistics will convene at 11:30 AM on Wednesday, April 24, 2024, in the College Research Room, using a hybrid format. The meeting link will be shared a day prior to the event. All committee members are requested to attend the meeting.

Sincerely,

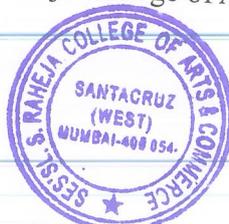
Dr. (Mrs.) Seema Ukidve,  
Chairperson, BoS Mathematics and Statistics

### AGENDA

1. Introduction of members of the BoS.
2. Presentation and discussion on the nomenclature and syllabi of various courses for the academic year 2024-25 under the National Education Policy (NEP) 2020.
3. Any other business, with the permission of the Chair.

### Copy To:

1. Prof. Dr. Mahendra Pal Chaudhary, International Scientific Research and Welfare Organization, New Delhi, India
2. Dr. Anuradha Gharge, Department of Mathematics, University of Mumbai
3. Dr. Shripad M. Gharge, Department of Mathematics, IIT Bombay
4. Dr. Prachi Mahajan, Department of Mathematics, IIT Bombay
5. Dr. Maajid Bashir, Solution Architect AI (DS), Blueaves E-Health Pvt. Ltd., Noida
6. Mr. Rajat Singh, Content Writer and Fundamental Analyst, Money Knowledge
7. Shri Ramsagar Yadav, Department of Mathematics and Statistics, SES's L. S. Raheja College of Arts and Commerce
8. Ms. Vijaylaxmi Shetty, Department of Mathematics and Statistics, SES's L. S. Raheja College of Arts and Commerce
9. Dr. Debajit N. Sarkar, Principal, SES's L. S. Raheja College of Arts and Commerce
10. Ms. Rupal Kore, Registrar, SES's L. S. Raheja College of Arts and Commerce
11. Mr. Ashish Samant, SES's L. S. Raheja College of Arts and Commerce
12. Mr. Shailesh Patel, SES's L. S. Raheja College of Arts and Commerce



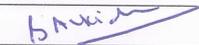
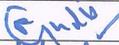
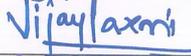
Programmes Offered : Aided : F.Y.J.C. & S.Y.J.C.- Arts and Commerce, B.A. & B.Com.

Self Finance : B.M.S., B.A.F., B.B.I., B.Sc. IT., B.F.M., B.A.M.M.C. & M.Com. Research Centre For Commerce (Business Policy & Administration)

<b>Meeting title</b>	<b>Board of Studies B Sc (IT) and Data Science</b>
Attended participants	10
Start time	4/26/24, 11:24:12 AM
End time	4/26/24, 13:25:58 PM
Meeting duration	2h 1m 46s
Average attendance time	1h 28m 22s

<b>2. Participants</b>		
Name	First Join	In-Meeting Duration
Justin Tuscano	4/26/24, 11:25:37 AM	2h 21s
Dr Anuradha Garge	4/26/24, 11:57:10 AM	1h 28m 6s
Dr. Shripad M. Gharge	4/26/24, 11:25:37 AM	1h 59m 13s
Dr. Prachi Mahajan	4/26/24, 11:25:37 AM	1h 55m 38s
Dr. Maajid Bashir	4/26/24, 11:28:38 AM	20m 21s
Mr. Rajat Singh	4/26/24, 11:31:48 AM	1h 53m 31s
Prof. Dr. Mahendra Pal Chaudhary	4/26/24, 11:32:35 AM	41m 26s
Dr Seema Ukidve	4/26/24, 11:57:10 AM	Attended from L. S. Raheja college
Mr Ramsagar Yadav	4/26/24, 11:57:10 AM	Attended from L. S. Raheja college
MS Vijayalaxmi Shetty	4/26/24, 11:57:10 AM	Attended from L. S. Raheja college
MS Prajkta joshi	4/26/24, 11:57:10 AM	Attended from L. S. Raheja college

**Attendance sheet**  
**BOS--Mathematics, Statistics and Computer**  
**Meeting held on 24-04-2024**

SR.NO.	NAME OF FACULTY	CAPACITY	SIGNITURE
1	Dr Seema Ukidve	BOS-Chairperson	
2	Mr Ramsagar Yadav	Member	
3	Ms. Vijaylaxmi Shetty	Member	
4	Ms. Prajakta Joshi	Member	

**TITLE:** Minutes of the Board of Studies in Mathematics and Statistics Meeting

**DATE:** April 24, 2024

**VENUE:** Research Room (Hybrid Mode)

**AGENDA:**

1. Introduction of members of the BoS.
2. Discussion on the nomenclature and syllabi of various courses for the academic year 2024-25 under the National Education Policy (NEP) 2020.
3. Review and incorporation of suggestions to the syllabi by BoS members.
4. Any other business, with the permission of the Chair.

**TIME:** 11:30 AM

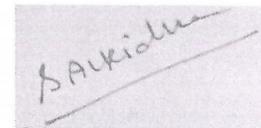
<b>MEMBERS PRESENT</b>	<b>MEMBERS ABSENT</b>
<ol style="list-style-type: none"><li>1. Dr. (Mrs.) Seema A. Ukidve - Chairperson, BoS Mathematics and Statistics</li><li>2. Prof. Dr. Mahendra Pal Chaudhary, International Scientific Research and Welfare Organization, New Delhi, India</li><li>3. Dr. Anuradha Gharge, Department of Mathematics, University of Mumbai</li><li>4. Dr. Shripad M. Gharge, Department of Mathematics, IIT Bombay</li><li>5. Dr. Prachi Mahajan, Department of Mathematics, IIT Bombay</li><li>6. Dr. Maajid Bashir, Solution Architect AI (DS), Blueaves E-Health Pvt. Ltd., Noida</li><li>7. Mr. Rajat Singh, Content Writer and Fundamental Analyst, Money Knowledge</li><li>8. Shri Ramsagar Yadav, Department of Mathematics and Statistics, SES'S L. S. Raheja College of Arts and Commerce</li><li>9. Ms. Vijaylaxmi Shetty, Department of Mathematics and Statistics, SES'S L. S. Raheja College of Arts and Commerce</li><li>10. Ms. Prajakta Joshi, Chairperson BoS B.Sc.(IT) and Data Science</li></ol>	NIL

## MINUTES:

The meeting commenced with Dr. Seema Ukidve welcoming the members and briefly introducing the agenda. The meeting minutes reflected a series of productive decisions and approvals across various academic initiatives. Prof. Dr. M. P. Chaudhary advocated for the inclusion of "Advanced Applied Mathematics" by Piyush Prakashan as a reference book in relevant courses, alongside the introduction of a research component to enhance practical learning. Dr. Anuradha Garge's proposal to incorporate curve sketching into the B.M.S. syllabus was approved, aimed at bolstering graphical analysis skills in business contexts. Dr. Shripad Garge contributed by recommending "Linear Algebra" by Bhimasankaran and Rao, and "Matrices" by Shanti Narayan for the Business Mathematics course.

Dr. Prachi Mahajan successfully advocated for several reference texts to be included, including works on probability and statistics, and operations research. Dr. Maajid Bashir's suggestion to add numerical methods to the B.Sc IT syllabus was accepted, necessitating the removal of the Partial Differential Equations (PDE) section. The contributions of Mr. Rajat Singh were acknowledged for his endorsement of the existing syllabus without suggesting changes. Shri Ramsagar Yadav and Ms. Vijaylaxmi Shetty actively participated and supported the proposed adjustments, ensuring alignment with SES'S L. S. Raheja College's academic standards. Ms. Prajakta Joshi also acknowledged the well-structured syllabus and made no further recommendations for modifications.

Everything is approved by the Board of Studies as per NEP 2020 structure. Syllabus and exams pattern of SY and TY will remain the same under autonomy. Examination of TY will be conducted by the college. The meeting concluded with Dr. Seema Ukidve thanking the members for their contributions and affirming that the suggestions would be integrated into the syllabi. The revised syllabi will be circulated for final approval before being implemented for the academic year 2024-25. The next meeting date will be announced in due course. Members were reminded to confirm their attendance for future meetings. The meeting was adjourned at 1:00 PM.



Signature, HOD:

**LIST OF COURSES APPROVED BY BOS- (Mathematics, Statistics and Computer )**

NO	NOMENCLATURE OF THE COURSE	PROGRAMME	SEMESTER	VERTICAL	CREDIT
1	Statistics - I	Bachelor of Arts	I	OE	2
2	Statistics - II	Bachelor of Arts	II	OE	2
3	Advanced Excel I	Bachelors in Arts	I	OE	2
4	Advanced Excel II	Bachelors in Arts	II	OE	2
5	Business Mathematics	B. Com (Accounting and Finance)	I	OE	2
6	Business Statistics	B. Com (Accounting and Finance)	II	OE	2
7	Quantitative Reasoning with Descriptive Statistics and Excel	BAMMC	I	OE	2
8	Business Mathematics	B.Com.(Banking and Insurance)	I	OE	2
9	Business Statistics	B.Com.(Banking and Insurance)	II	OE	2
10	Mathematical and Statistical technique I	B. Com	I	OE	2
11	Mathematical and Statistical technique II	B. Com	II	OE	2
12	Business Mathematics	B.Com. (Financial Markets)	I	OE	2
13	Business Statistics	B.Com. (Financial Markets)	II	OE	2
14	Business Statistics	Bachelor of Commerce (Management Studies)	I	OE	2
15	Business Mathematics	Bachelor of Commerce (Management Studies)	II	OE	2
16	Principles of Discrete Structures and Algorithmic Techniques	F.Y.B.Sc.(IT)	I	OE	2
17	Numerical Methods and Discrete Structures in IT	F.Y.B.Sc.(IT)	II	OE	2



## Final Approval Required: Updated Syllabus for Academic Year 2024-25

1 messages

Seema Ukidve <seema.ukidve@lsraheja.org>  
cc: bos.mathematics@lsraheja.org

Thu, Apr 25, 2024 at 1:49 PM

Dear Members of the Board of Studies in Mathematics and Statistics,  
Following our productive meeting on April 24, 2024, we have revised the syllabus for the upcoming academic year as per the detailed suggestions and discussions held. The integration of your invaluable inputs has enriched the curriculum, aligning it with the goals of the National Education Policy (NEP) 2020.

Attached to this email, you will find the final version of the syllabus incorporating the following key updates:

1. Addition of "Advanced Applied Mathematics" by Prof. Dr. M. P. Chaudhary as a reference across relevant courses.
2. Introduction of a research component in applicable courses to enhance practical learning.
3. Inclusion of curve sketching in the B.M.S syllabus to improve graphical analysis skills.
4. Update of reference materials for the Bachelor of Management Studies and inclusion of "Linear Algebra" by Bhimasankaran and Rao and "Matrices" by Shanti Narayan.
5. Addition of "Introduction to Probability and Statistics for Engineers and Scientists" by Sheldon M. Ross and other critical texts in Operations Research.
6. Modification of the B.Sc IT syllabus to include numerical methods, while removing Partial Differential Equations.

Please review the attached syllabus at your earliest convenience. Upon receiving your final approvals, we aim to publish the syllabus and implement it for the academic year 2024-25.

We appreciate your continued commitment and expertise which significantly contribute to the academic excellence of our institution. Thank you for your collaboration and support.

Looking forward to your affirmative response and final approval.

Warm regards,  
Dr. Seema Ukidve, Chairperson BoS Mathematics and Statistics

### 2 attachments

-  Final Syllabus After Incorporating All The Suggestions@BoS Mathematics and Statistics.pdf  
693 KB
-  Minutes of the Board of Studies in Mathematics and Statistics Meeting.pdf  
130 KB

Dr. Ramsagar Yadav <ramsagar.yadav@lsraheja.org>  
cc: Seema Ukidve <seema.ukidve@lsraheja.org>  
cc: bos.mathematics@lsraheja.org

Thu, Apr 25, 2024 at 2:05 PM

## Subject: Approval of Revised Syllabus for Academic Year 2024-25

Dear Dr. Seema Ukidve and Esteemed Board Members,  
*I have reviewed the revised syllabus for the 2024-25 academic year and am pleased to give my approval. The updates, including the addition of significant texts and a research component, align well with the NEP 2020 goals. These changes will undoubtedly enhance our curriculum and better prepare our students for their future challenges.*

Thank you for your efforts and dedication to academic excellence. I look forward to the implementation of the new syllabus.

Best regards,  
Shri Ramsagar Yadav,  
Member, Board of Studies in Mathematics and Statistics

[Quoted text hidden]

r.M.P.CHAUDHARY <dr.m.p.chaudhary@gmail.com>  
o: Mr. Ramsagar Yadav <ramsagar.yadav@lsraheja.org>  
c: Seema Ukidve <seema.ukidve@lsraheja.org>, bos.mathematics@lsraheja.org

Thu, Apr 25, 2024 at 3:19 PM

Dear Dr. Seema Ukidve

Hope you are fine.  
I have gone through the details of the contents and its further modification, it seems all suggestions have been incorporated well.

I have only one minor suggestion, please see references (which are not written in tabular forms), and include author name before the name of the book  
At present it is listed as;

Advanced Applied Mathematics, Piyush Book Publication Pvt. Ltd. New Delhi, India, 2003.ISBN:81-86548-64-5.

Best wishes,

PROF. (Dr.) M. P. CHAUDHARY  
Ph.D., D.Sc.(h.c.), FSSc, FISRW, FIAB.

Albert Einstein Chair Professor of Mathematical Sciences  
International Scientific Research and Welfare Organization, New Delhi, India

Adjunct Professor of Mathematics  
AICE, Jaipur, India

Visiting Professor of Mathematics  
NSUT, New Delhi, India

President  
Mission Promote Research

---

Former Professor, International Institution (outside India) (supported by UNDP)  
Former Research Scientist, Research Centre (supported by DST GOI)  
Former Visiting Researcher, Pennsylvania State University, USA  
Former Academic Visitor, University of Oxford, England, UK  
Former Research Scientist, CMS-DST, GOI, INDIA  
Honored by the Former President of INDIA

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Home Page : [mpchaudhary.jigsy.com](http://mpchaudhary.jigsy.com)

ResearchGate: [https://www.researchgate.net/profile/M\\_Chaudhary](https://www.researchgate.net/profile/M_Chaudhary)

GoogleScholar: <https://scholar.google.co.in/citations?hl=en&user=BHyXuSMAAAAAJ>

ORCID ID: <https://orcid.org/0000-0002-7329-2732>

ZbMATH: <https://zbmath.org/authors/?q=m+p+chaudhary>

SCOPUS: <https://www.scopus.com/authid/detail.uri?authorId=56857257000>

Publons ID: <https://publons.com/researcher/1665948/mp-chaudhary/>

[Quoted text hidden]

seema Ukidve <[seema.ukidve@lsraheja.org](mailto:seema.ukidve@lsraheja.org)>  
o: Dr.M.P.CHAUDHARY <[dr.m.p.chaudhary@gmail.com](mailto:dr.m.p.chaudhary@gmail.com)>  
c: Mr. Ramsagar Yadav <[ramsagar.yadav@lsraheja.org](mailto:ramsagar.yadav@lsraheja.org)>, [bos.mathematics@lsraheja.org](mailto:bos.mathematics@lsraheja.org)

Thu, Apr 25, 2024 at 4:08 PM

Dear Dr. Chaudhary,  
Thank you for your insightful feedback on the document. We appreciate your detailed review and the suggestion regarding the formatting of references. We will ensure that the author names are listed before the book titles in the reference section, as you have recommended.

The revised entry will appear as: "*M. P. Chaudhary, Advanced Applied Mathematics, Piyush Book Publication Pvt. Ltd., New Delhi, India, 2003. ISBN: 81-86548-64-5.*"

Thank you for your guidance and support. We look forward to further collaboration.

Best regards,  
Dr. Seema Ukidve,  
Chairperson, BoS Mathematics and Statistics

[Quoted text hidden]

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Thanks & Regards

Dr. (Mrs.) Seema Ukidve  
HOD of Maths, Stats & Computer

Contact no. :- 9819875583  
Email ID:- [seema.ukidve@lsraheja.org](mailto:seema.ukidve@lsraheja.org)

L.S. Raheja College of Arts & Commerce  
Juhu Road, Santacruz (w) Mumbai - 400054

Shripad Garge' via BoS Mathematics <[bos.mathematics@lsraheja.org](mailto:bos.mathematics@lsraheja.org)>

reply-to: Shripad Garge <[shripad@math.iitb.ac.in](mailto:shripad@math.iitb.ac.in)>  
o: Seema Ukidve <[seema.ukidve@lsraheja.org](mailto:seema.ukidve@lsraheja.org)>  
c: [bos.mathematics@lsraheja.org](mailto:bos.mathematics@lsraheja.org)

Thu, Apr 25, 2024 at 5:11 PM

Dear Dr Ukidve,

I find the final syllabus well-drafted.

Warm regards,  
Shripad.

गुरु, २५, एप्रि २०२४ रोजी १:५० PM वाजता रोजी Seema Ukidve नी <seema.ukidve@lsraheja.org> लिहिले:  
[Quoted text hidden]

eema Ukidve <seema.ukidve@lsraheja.org>  
o: Shripad Garge <shripad@math.iitb.ac.in>  
c: bos.mathematics@lsraheja.org

Thu, Apr 25, 2024 at 5:51 PM

Dear Dr. Shripad,  
Thank you for your feedback. We are glad you find the syllabus satisfactory.

Best regards,  
Dr. Ukidve  
[Quoted text hidden]

eema Ukidve <seema.ukidve@lsraheja.org>  
o: Prachi Mahajan <prachi@math.iitb.ac.in>, bos.mathematics@lsraheja.org

Thu, Apr 25, 2024 at 5:54 PM

Dear Dr. Prachi,  
Thank you for your approval of the syllabus. We appreciate your prompt response.

Best regards,  
Dr. Ukidve

On Thu, Apr 25, 2024 at 4:21 PM Prachi Mahajan <prachi@math.iitb.ac.in> wrote:

Fine with me.

Thanks and regards,  
Prachi Mahajan.

> Dear Members of the Board of Studies in Mathematics and Statistics,  
> Following our productive meeting on April 24, 2024, we have revised the  
> syllabus for the upcoming academic year as per the detailed suggestions  
> and  
> discussions held. The integration of your invaluable inputs has enriched  
> the curriculum, aligning it with the goals of the National Education  
> Policy  
> (NEP) 2020.  
> Attached to this email, you will find the final version of the syllabus  
> incorporating the following key updates:  
> \*1.\* Addition of "Advanced Applied Mathematics" by Prof. Dr. M. P.

> Chaudhary as a reference across relevant courses.  
> \*2.\* Introduction of a research component in applicable courses to enhance  
> practical learning.  
> \*3.\* Inclusion of curve sketching in the B.M.S syllabus to improve  
> graphical analysis skills.  
> \*4.\* Update of reference materials for the Bachelor of Management Studies

> and inclusion of "Linear Algebra" by Bhimasankaran and Rao and "Matrices"  
> by Shanti Narayan.  
> \*5.\* Addition of "Introduction to Probability and Statistics for Engineers

> and Scientists" by Sheldon M. Ross and other critical texts in Operations  
> Research.  
> \*6.\* Modification of the B.Sc IT syllabus to include numerical methods,

> while removing Partial Differential Equations.

> Please review the attached syllabus at your earliest convenience. Upon  
> receiving your final approvals, we aim to publish the syllabus and  
> implement it for the academic year 2024-25.  
>  
> We appreciate your continued commitment and expertise which significantly  
> contribute to the academic excellence of our institution. Thank you for  
> your collaboration and support.  
> Looking forward to your affirmative response and final approval.  
>  
> Warm regards,  
> Dr. Seema Ukidve, Chairperson BoS Mathematics and Statistics  
>

[Quoted text hidden]

Maajid Bashir <maajid@blueaves.com>

Fri, Apr 26, 2024 at 10:56 AM

o: Seema Ukidve <seema.ukidve@lsraheja.org>, Prachi Mahajan <prachi@math.iitb.ac.in>, bos.mathematics@lsraheja.org  
bos.mathematics@lsraheja.org

Dr. Seema Ukidve,

After a thorough review of the modified syllabus for the upcoming academic year (2024-25), I am pleased to extend my approval.

Regards

Dr. Maajid Bashir

Solution Architect AI

9797808761

**From:** Seema Ukidve <seema.ukidve@lsraheja.org>

**Sent:** 25 April 2024 17:53

**To:** Prachi Mahajan <prachi@math.iitb.ac.in>; bos.mathematics@lsraheja.org <bos.mathematics@lsraheja.org>

**Subject:** Re: Final Approval Required: Updated Syllabus for Academic Year 2024-25

[Quoted text hidden]

Anuradha Garge <anuradha.garge@gmail.com>

Fri, Apr 26, 2024 at 4:58 PM

o: Seema Ukidve <seema.ukidve@lsraheja.org>

c: bos.mathematics@lsraheja.org, ramsagar.yadav@lsraheja.org

To,

Dr. Ukidve.

The syllabus is fine now and is approved. Thank you.

Anuradha.

On Thu, Apr 25, 2024 at 1:49 PM Seema Ukidve <seema.ukidve@lsraheja.org> wrote:

[Quoted text hidden]

Seema Ukidve <seema.ukidve@lsraheja.org>

Fri, Apr 26, 2024 at 9:30 AM

o: Anuradha Garge <anuradha.garge@gmail.com>

c: bos.mathematics@lsraheja.org, Mr. Ramsagar Yadav <ramsagar.yadav@lsraheja.org>

Dear Dr. Anuradha,

Thank you for your confirmation and approval of the syllabus.

We appreciate your prompt response and cooperation throughout the review process.

Best regards,  
Dr. Seema Ukidve,  
Chairperson, BoS Mathematics and Statistics  
[Quoted text hidden]

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**seema Ukidve** <seema.ukidve@lsraheja.org>  
o: maajid Bashir <maajid@blueaves.com>  
c: Prachi Mahajan <prachi@math.iitb.ac.in>, bos.mathematics@lsraheja.org

Fri, Apr 26, 2024 at 9:32 PM

Dear Dr. Maajid Bashir,  
Thank you for your thoughtful review and the approval of the modified syllabus for the academic year 2024-25.  
We are pleased to hear that it meets your expectations and the standards of our academic framework. Your support in this process has been invaluable.

Warm regards,  
Dr. Seema Ukidve,  
Chairperson, BoS Mathematics and Statistics  
[Quoted text hidden]



## Request for Suggestions on Course Syllabi and Submission of Bank Details for Academic Year 2024-2025

1 messages

Seema Ukidve <seema.ukidve@lsraheja.org> Thu, Apr 18, 2024 at 4:43 PM  
To: Prof. M. P. Chaudhary <dr.m.p.chaudhary@gmail.com>, Anuradha Garge <anuradha.garge@gmail.com>, shripad@math.iitb.ac.in, rachin@math.iitb.ac.in, maajid Bashir <maajid@blueaves.com>, singh rajat <rajatsingh9004@gmail.com>  
Cc: Mrs. Rupal Kore <rupal.korel@lsraheja.org>  
cc: ramsagar.yadav@lsraheja.org

Dear Members of the Board of Studies,

As we approach the upcoming academic year and in alignment with our college's newly granted autonomy, I am pleased to share with you the proposed syllabi for our undergraduate courses across the Department of Mathematics and Statistics.

The syllabi for the following programs are attached for your review:

- Bachelor of Arts (B.A.)
- Bachelor of Commerce (B.Com.)
- Bachelor of Management Studies (B.M.S)
- Bachelor of Arts in Multimedia and Mass Communication (BAMMC)
- Bachelor of Banking & Insurance (BBI)
- Bachelor of Financial Markets (BFM)
- Bachelor of Accounting and Finance (BAF)
- Bachelor of Science in Information Technology (B.Sc-IT)

We value your expertise and would greatly appreciate any suggestions you might have to enhance the content and structure of these courses. Your feedback will be instrumental in refining our offerings and ensuring they meet the highest academic standards.

***Additionally, to facilitate the timely processing of honoraria, please provide your bank account details and an image of a cancelled cheque. Kindly email these details directly to me at [seema.ukidve@lsraheja.org](mailto:seema.ukidve@lsraheja.org) by 23rd April, 2024. This information will assist our Accounts Section in ensuring prompt and accurate honorarium payments.***

Please review the attached syllabi and submit any comments or approvals by 23rd April, 2024. This will allow us sufficient time to incorporate your valuable insights before finalizing the courses for the next academic session.

Your active participation is crucial for the continuous improvement of our academic programs and for maintaining the excellence for which our institution is known.

Thank you for your attention and collaboration.

Warm regards,  
Dr. (Mrs.) Seema A. Ukidve  
Chairperson, Board of Studies  
Department of Mathematics and Statistics

SES'S L. S. Raheja College of Arts & Commerce

Tel: 9819875583

Email: [seema.ukidve@lsraheja.org](mailto:seema.ukidve@lsraheja.org)

Attachments: Syllabi

Thanks & Regards

Dr. (Mrs.) Seema Ukidve  
HOD of Maths, Stats & Computer

Contact no. :- 9819875583  
Email ID:- [seema.ukidve@lsraheja.org](mailto:seema.ukidve@lsraheja.org)

L.S. Raheja College of Arts & Commerce  
Juhu Road, Santacruz (w) Mumbai - 400054

 ALL Syllabus@BA, BAF, BAMMC, BBI,BCOM, BFM, BMS etc.pdf  
640 KB

seema Ukidve <[seema.ukidve@lsraheja.org](mailto:seema.ukidve@lsraheja.org)> Sat, Apr 20, 2024 at 10:08 AM  
o: Prof. M. P. Chaudhary <[dr.m.p.chaudhary@gmail.com](mailto:dr.m.p.chaudhary@gmail.com)>, Anuradha Garge <[anuradha.garge@gmail.com](mailto:anuradha.garge@gmail.com)>, shripad@math.iitb.ac.in,  
rachi@math.iitb.ac.in, maajid Bashir <[maajid@blueaves.com](mailto:maajid@blueaves.com)>, singh rajat <[rajatsingh9004@gmail.com](mailto:rajatsingh9004@gmail.com)>, Mr. Ramsagar Yadav  
[ramsagar.yadav@lsraheja.org](mailto:ramsagar.yadav@lsraheja.org)>, Vijaylaxmi Shetty <[vijaylaxmi.shetty@lsraheja.org](mailto:vijaylaxmi.shetty@lsraheja.org)>  
c: Principal LSRaheja <[principal@lsraheja.org](mailto:principal@lsraheja.org)>, registrar@lsraheja.org, Mrs. Rupal Kore <[rupal.korel@lsraheja.org](mailto:rupal.korel@lsraheja.org)>, Mr. Ashish Samant  
[ashish.samant@lsraheja.org](mailto:ashish.samant@lsraheja.org)>, Mr. Shailesh Patel <[shailesh.patel@lsraheja.org](mailto:shailesh.patel@lsraheja.org)>

## **Invitation for the Board of Studies - Mathematics and Statistics Meeting on April 24, 2024**

Dear Sir/Madam,

I am writing to formally invite you to the upcoming Board of Studies (BoS) in Mathematics and Statistics meeting, scheduled for 11:30 AM on Wednesday, April 24, 2024. The meeting will be held in the College Research Room at L. S. Raheja College of Arts & Commerce, using a hybrid format to accommodate all members. Please find the attached meeting notice for your reference.

### **The agenda includes:**

1. Introduction of members of the BoS.
2. Discussion on the nomenclature and syllabi of various courses for the academic year 2024-25 under the National Education Policy (NEP) 2020.
3. Any other business, with the permission of the Chair.

The meeting link and additional details will be shared a day prior to the event. Your presence and input will be highly valuable as we discuss these significant topics.

Please confirm your attendance at your earliest convenience.

Thank you and I'm looking forward to your participation.

Warm regards,

Dr. (Mrs.) Seema Ukidve

Chairperson, BoS Mathematics and Statistics

[Quoted text hidden]

 Meeting Notice@BoS Mathematics and Statistics .pdf  
553 KB

Sat, Apr 20, 2024 at 11:16 AM

**hripad Garge** <shripad@math.iitb.ac.in>  
o: Seema Ukidve <seema.ukidve@lsraheja.org>  
c: Prof. M. P. Chaudhary <dr.m.p.chaudhary@gmail.com>, Anuradha Garge <anuradha.garge@gmail.com>, Prachi Mahajan <prachi@math.iitb.ac.in>, maajid Bashir <maajid@blueaves.com>, singh rajat <rajatsingh9004@gmail.com>, Mr. Ramsagar Yadav <ramsagar.yadav@lsraheja.org>, Vijaylaxmi Shetty <vijaylaxmi.shetty@lsraheja.org>, Principal LSRaheja <principal@lsraheja.org>, Registrar@lsraheja.org, Mrs. Rupal Kore <rupal.korel@lsraheja.org>, Mr. Ashish Samant <ashish.samant@lsraheja.org>, Mr. Shailesh Patel <shailesh.patel@lsraheja.org>

Dear madam,

I will be in an important seminar on Wednesday at 11.30 am, so I will not be able to join, however, I will send my comments on the proposed syllabus before that.

Warm regards,  
Shripad.

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**Ir. Ramsagar Yadav** <ramsagar.yadav@lsraheja.org>

Sat, Apr 20, 2024 at 11:22 AM

o: Shripad Garge <shripad@math.iitb.ac.in>  
c: Seema Ukidve <seema.ukidve@lsraheja.org>, Prof. M. P. Chaudhary <dr.m.p.chaudhary@gmail.com>, Anuradha Garge <anuradha.garge@gmail.com>, Prachi Mahajan <prachi@math.iitb.ac.in>, maajid Bashir <maajid@blueaves.com>, singh rajat <rajatsingh9004@gmail.com>, Vijaylaxmi Shetty <vijaylaxmi.shetty@lsraheja.org>, Principal LSRaheja <principal@lsraheja.org>, Registrar@lsraheja.org, Mrs. Rupal Kore <rupal.korel@lsraheja.org>, Mr. Ashish Samant <ashish.samant@lsraheja.org>, Mr. Shailesh Patel <shailesh.patel@lsraheja.org>

Subject: Re: Availability for Wednesday Seminar

Dear Dr. Shripad,

Thank you for notifying us of your schedule. We understand the importance of the seminar you will be attending and appreciate your willingness to send your comments on the proposed syllabus beforehand.

Please feel free to forward your feedback at your earliest convenience, and if there is anything specific you would like the team to discuss in your absence, do let us know.

Warm regards,  
Dr. Ukidve,  
Chairperson, BoS Mathematics and Statistics  
[Quoted text hidden]

**r.M.P.CHAUDHARY** <dr.m.p.chaudhary@gmail.com>

Sat, Apr 20, 2024 at 3:00 PM

o: Mr. Ramsagar Yadav <ramsagar.yadav@lsraheja.org>  
c: Shripad Garge <shripad@math.iitb.ac.in>, Seema Ukidve <seema.ukidve@lsraheja.org>, Anuradha Garge <anuradha.garge@gmail.com>, Prachi Mahajan <prachi@math.iitb.ac.in>, maajid Bashir <maajid@blueaves.com>, singh rajat <rajatsingh9004@gmail.com>, Vijaylaxmi Shetty <vijaylaxmi.shetty@lsraheja.org>, Principal LSRaheja <principal@lsraheja.org>, Registrar@lsraheja.org, Mrs. Rupal Kore <rupal.korel@lsraheja.org>, Mr. Ashish Samant <ashish.samant@lsraheja.org>, Mr. Shailesh Patel <shailesh.patel@lsraheja.org>

Dear Dr.(Mrs.) Seema Ukidvi

Hope you are fine.

Thanks for your communication with proposed meeting.

I shall find time to be online, and re-schedule ( pre proposed) engagements accordingly.

May kindly share meeting link within time.

Best wishes

Prof.M.P.Chaudhary

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seema Ukidve <seema.ukidve@lsraheja.org> Sat, Apr 20, 2024 at 3:09 PM  
o: Dr.M.P.CHAUDHARY <dr.m.p.chaudhary@gmail.com>  
c: Mr. Ramsagar.Yadav <ramsagar.yadav@lsraheja.org>, Shripad Garge <shripad@math.iitb.ac.in>, Anuradha Garge anuradha.garge@gmail.com>, Prachi Mahajan <prachi@math.iitb.ac.in>, maajid Bashir <maajid@blueaves.com>, singh rajat rajatsingh9004@gmail.com>, Vijaylaxmi Shetty <vijaylaxmi.shetty@lsraheja.org>, Principal LSRaheja <principal@lsraheja.org>, registrar@lsraheja.org, Mrs. Rupal Kore <rupal.kore@lsraheja.org>, Mr. Ashish Samant <ashish.samant@lsraheja.org>, Mr. Shailesh Patel <shailesh.patel@lsraheja.org>

Subject: Re: Proposed Meeting Coordination

Dear Prof. M.P. Chaudhary,

Thank you for your prompt response and for your willingness to accommodate the proposed meeting in your schedule.

We will ensure that the meeting link and all relevant details are sent to you well in advance. Should you have any specific preferences or requirements for the meeting, please feel free to share them.

Looking forward to our discussion.

Best regards,

Dr. Seema Ukidve,

Chairperson, BoS Mathematics and Statistics

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---

maajid Bashir <maajid@blueaves.com> Mon, Apr 22, 2024 at 9:14 AM  
o: Seema Ukidve <seema.ukidve@lsraheja.org>, Dr.M.P.CHAUDHARY <dr.m.p.chaudhary@gmail.com>  
c: Mr. Ramsagar Yadav <ramsagar.yadav@lsraheja.org>, Shripad Garge <shripad@math.iitb.ac.in>, Anuradha Garge anuradha.garge@gmail.com>, Prachi Mahajan <prachi@math.iitb.ac.in>, singh rajat <rajatsingh9004@gmail.com>, Vijaylaxmi Shetty vijaylaxmi.shetty@lsraheja.org>, Principal LSRaheja <principal@lsraheja.org>, registrar@lsraheja.org <registrar@lsraheja.org>, Mrs. Rupa ore <rupal.kore@lsraheja.org>, Mr. Ashish Samant <ashish.samant@lsraheja.org>, Mr. Shailesh Patel <shailesh.patel@lsraheja.org>

Dear Dr. Ukidve,

Thank you for the invitation to the BoS meeting. I will attend and look forward to contributing to the discussions. Please send further details when available.

Regards

Dr. Maajid Bashir

Solution Architect AI and DS

BlueAves E- Health Pvt Ltd Noida

9797808761

---

**From:** Seema Ukidve <seema.ukidve@lsraheja.org>

**Sent:** 20 April 2024 15:08

**To:** Dr.M.P.CHAUDHARY <dr.m.p.chaudhary@gmail.com>

**Cc:** Mr. Ramsagar Yadav <ramsagar.yadav@lsraheja.org>; Shripad Garge <shripad@math.iitb.ac.in>; Anuradha Garge <anuradha.garge@gmail.com>; Prachi Mahajan <prachi@math.iitb.ac.in>; maajid Bashir <maajid@blueaves.com>;

singh rajat <rajatsingh9004@gmail.com>; Vijaylaxmi Shetty <vijaylaxmi.shetty@lsraheja.org>; Principal LSRaheja <principal@lsraheja.org>; registrar@lsraheja.org <registrar@lsraheja.org>; Mrs. Rupal Kore <rupal.kore@lsraheja.org>; Mr. Ashish Samant <ashish.samant@lsraheja.org>; Mr. Shailesh Patel <shailesh.patel@lsraheja.org>

**Subject:** Re: Request for Suggestions on Course Syllabi and Submission of Bank Details for Academic Year 2024-2025

[Quoted text hidden]

eema Ukidve <seema.ukidve@lsraheja.org>

Tue, Apr 23, 2024 at 2:22 PM

o: Prof. M. P. Chaudhary <dr.m.p.chaudhary@gmail.com>, Anuradha Garge <anuradha.garge@gmail.com>, shripad@math.iitb.ac.in, rachhi@math.iitb.ac.in, maajid Bashir <maajid@blueaves.com>, singh rajat <rajatsingh9004@gmail.com>, Mr. Ramsagar Yadav <ramsagar.yadav@lsraheja.org>, Vijaylaxmi Shetty <vijaylaxmi.shetty@lsraheja.org>  
c: Principal LSRaheja <principal@lsraheja.org>, registrar@lsraheja.org, Mrs. Rupal Kore <rupal.korel@lsraheja.org>, Mr. Ashish Samant <ashish.samant@lsraheja.org>, Mr. Shailesh Patel <shailesh.patel@lsraheja.org>

## **Reminder: Board of Studies Meeting - Mathematics, Statistics, and Computer Science**

Dear Members of the Board of Studies,

This is a friendly reminder about the upcoming Board of Studies meeting for the Departments of Mathematics, Statistics, and Computer Science. We will convene on **Wednesday, April 24, 2024, at 11:30 AM**. The meeting will take place in the **College Research Room and will be available via a hybrid format**.

Please find the Microsoft Teams link for remote access below:

### **Join Microsoft Teams Meeting:**

<https://teams.microsoft.com/v2/?meetingjoin=true#/l/meetup-join/19:Rg0E6WqiYdFW0M6eYJ54-Vcuyj-OCkBgq7W1-wxEb2Q1@thread.tacv2/1713851870194?context=%7b%22Tid%22%3a%2225176a81-d60a-4083-8b70-36db56c4ff66%22%2c%22Oid%22%3a%22c9d79b5e-abbe-4076-a196-96a76489af90%22%7d&anon=true&deeplinkId=8a967dae-759e-43bd-834c-e86de8819b67>

Your participation is crucial to the discussions and decisions regarding the nomenclature and syllabi of various courses for the academic year 2024-25 under the National Education Policy (NEP) 2020.

Thank you for your attention and cooperation. We look forward to your valuable contributions to the meeting.

Warm regards,  
Dr. (Mrs.) Seema Ukidve,

Chairperson, BoS Mathematics and Statistics

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r.M.P.CHAUDHARY <dr.m.p.chaudhary@gmail.com>

Tue, Apr 23, 2024 at 5:54 PM

o: Seema Ukidve <seema.ukidve@lsraheja.org>

c: Anuradha Garge <anuradha.garge@gmail.com>, shripad@math.iitb.ac.in, prachi@math.iitb.ac.in, maajid Bashir <maajid@blueaves.com>, singh rajat <rajatsingh9004@gmail.com>, Mr. Ramsagar Yadav <ramsagar.yadav@lsraheja.org>, Vijaylaxmi Shetty <vijaylaxmi.shetty@lsraheja.org>, Principal LSRaheja <principal@lsraheja.org>, registrar@lsraheja.org, Mrs. Rupal Kore <rupal.korel@lsraheja.org>, Mr. Ashish Samant <ashish.samant@lsraheja.org>, Mr. Shailesh Patel <shailesh.patel@lsraheja.org>

Dr. (Mrs.) Seema Ukidve,

Hope you are fine.  
Thanks for updating.

Best wishes,

PROF. (Dr.) M. P. CHAUDHARY  
Ph.D., D.Sc.(h.c.), FSSc, FISRWO, FIAB.

Albert Einstein Chair Professor of Mathematical Sciences

International Scientific Research and Welfare Organization, New Delhi, India

Adjunct Professor of Mathematics  
AICE, Jaipur, India

Visiting Professor of Mathematics  
NSUT, New Delhi, India

President  
Mission Promote Research

Former Professor, International Institution (outside India) (supported by UNDP)  
Former Research Scientist, Research Centre (supported by DST GOI)  
Former Visiting Researcher, Pennsylvania State University, USA  
Former Academic Visitor, University of Oxford, England, UK  
Former Research Scientist, CMS-DST, GOI, INDIA  
Honored by the Former President of INDIA

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**GoogleScholar:** <https://scholar.google.co.in/citations?hl=en&user=BHyXuSMAAAAJ>

**ORCID ID:** <https://orcid.org/0000-0002-7329-2732>

**ZbMATH:** <https://zbmath.org/authors/?q=m+p+chaudhary>

**SCOPUS:** <https://www.scopus.com/authid/detail.uri?authorId=56857257000>

**Publons ID:** <https://publons.com/researcher/1665948/mp-chaudhary/>

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eema Ukidve <[seema.ukidve@lsraheja.org](mailto:seema.ukidve@lsraheja.org)> Wed, Apr 24, 2024 at 2:24 PM  
o: Prof. M. P. Chaudhary <[dr.m.p.chaudhary@gmail.com](mailto:dr.m.p.chaudhary@gmail.com)>, Anuradha Garge <[anuradha.garge@gmail.com](mailto:anuradha.garge@gmail.com)>, shripad@math.iitb.ac.in, Prachi  
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<[ramsagar.yadav@lsraheja.org](mailto:ramsagar.yadav@lsraheja.org)>, Vijaylaxmi Shetty <[vijaylaxmi.shetty@lsraheja.org](mailto:vijaylaxmi.shetty@lsraheja.org)>  
c: Principal LSRaheja <[principal@lsraheja.org](mailto:principal@lsraheja.org)>, registrar@lsraheja.org, Mrs. Rupal Kore <[rupal.kore@lsraheja.org](mailto:rupal.kore@lsraheja.org)>, Mr. Ashish Samant  
<[ashish.samant@lsraheja.org](mailto:ashish.samant@lsraheja.org)>, Mr. Shailesh Patel <[shailesh.patel@lsraheja.org](mailto:shailesh.patel@lsraheja.org)>

## Heartfelt Thanks and Next Steps Post-BoS Meeting

Dear Esteemed Members of the Board of Studies,

We would like to express our deepest gratitude for your active participation and invaluable contributions during our recent Board of Studies meeting. *Your expertise and thoughtful suggestions have greatly enhanced the proposed syllabi for our undergraduate courses across the Department of Mathematics and Statistics.*

*We are currently in the process of revising the syllabi to incorporate all your suggestions. We are committed to sharing the revised copy with all BoS members by tomorrow, April 24th, 2024. This will ensure our courses are aligned with the highest academic standards as we move forward into the new academic year.*

*Additionally, We would like to remind those members who have not yet provided their bank details or a cancelled cheque image to do so. This information is essential for the timely processing of your honoraria. Please email these details directly to me at [seema.ukidve@lsraheja.org](mailto:seema.ukidve@lsraheja.org) at your earliest convenience.*

Thank you for your dedication and efforts in shaping the future of our academic programs. Your involvement is crucial for maintaining the excellence for which our institution is known.

Warm regards,  
Dr. (Mrs.) Seema A. Ukidve  
Chairperson,  
Board of Studies,  
Department of Mathematics and Statistics  
[Quoted text hidden]

Wed, Apr 24, 2024 at 4:13 PM

r.M.P.CHAUDHARY <[dr.m.p.chaudhary@gmail.com](mailto:dr.m.p.chaudhary@gmail.com)>  
o: Seema Ukidve <[seema.ukidve@lsraheja.org](mailto:seema.ukidve@lsraheja.org)>  
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Dear All Respected Members,

Many thanks for joining and valuable suggestions which will definitely improve the content of the proposed syllabus.

Best wishes,

PROF. (Dr.) M. P. CHAUDHARY  
Ph.D., D.Sc.(h.c.), FSSc, FISRWO, FIAB.

Albert Einstein Chair Professor of Mathematical Sciences  
International Scientific Research and Welfare Organization, New Delhi, India

Adjunct Professor of Mathematics  
AICE, Jaipur, India

Visiting Professor of Mathematics  
NSUT, New Delhi, India

President  
Mission Promote Research

Former Professor, International Institution (outside India) (supported by UNDP)  
Former Research Scientist, Research Centre (supported by DST GOI)  
Former Visiting Researcher, Pennsylvania State University, USA  
Former Academic Visitor, University of Oxford, England, UK  
Former Research Scientist, CMS-DST, GOI, INDIA  
Honored by the Former President of INDIA

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