

Central University of Himachal Pradesh

Srinivasa Ramanujan Department of Mathematics
School of Mathematics, Computers and Information Science

AGENDA



8th BOARD OF STUDIES MEETING
TO BE HELD ON 27th September, 2021

Venue: through Online Mode on Google Meet
meet.google.com/msn-aaqh-uvi



हिमाचल प्रदेश केंद्रीय विश्वविद्यालय Central University of Himachal Pradesh

(Established under Central Universities Act 2009)

शाहपुर परिसर, शाहपुर, जिला काँगड़ा (हि.प्र.) - 176206

Shahpur Parisar, Shahpur, Distt. Kangra (HP) - 176206

Website: www.cuhimachal.ac.in

75
आज़ादी का
अमृत महोत्सव

AGENDA-INDEX

Agenda Item No.	PARTICULARS	Information
SRDM-BOS-8/21-1	Confirmation and Approval of the Minutes of the 7 th Board of Studies meeting held on 15 th June, 2021.	Annexure -I
SRDM-BOS-8/21-2	Approval of revised structure (including list of revised courses and list of new courses) of the M.Sc. Mathematics program in light of the National Education Policy-2020. All the revisions made from time to time in the syllabus of different courses of the M.Sc. Mathematics program as per the NEP-2020 guidelines will be reported to the upcoming BOS meetings	Annexure - II, III & IV
SRDM-BOS-8/21-3	To approve the adoption of Blended mode of learning in M.Sc. Mathematics program in the light of National Education Policy-2020.	
SRDM-BOS-8/21-4	To approve the adoption of Multiple Entry-Exit system in M.Sc. Mathematics programme in the light of National Education Policy-2020.	
SRDM-BOS-8/21-5	To approve the list of new courses to be included in the course work of Ph.D. Mathematics in the light of National Education Policy-2020	Annexure - V
SRDM-BOS-8/21-6	Deliberation and Approval of the Ph.D. Synopsis of Mr. Manoj Kumar, CUHP17RDMATH03.	Annexure - VI
SRDM-BOS-8/21-7	Any item with the permission of the Chair	

Prof. Rakesh Kumar
Head,
Srinivasa Ramanujan Department of Mathematics



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Prof. Rakesh Kumar
Head,
Srinivasa Ramanujan Department of Mathematics



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Website: www.cuhimachal.ac.in



File No.: MTH/1-5/CUHP/12/193

Dated: 27.09.2021

MINUTES OF THE 8th BOARD OF STUDIES MEETING

HELD ON 27th September, 2021

The meeting of the 7th Board of Studies of the Srinivasa Ramanujan Department of Mathematics, School of Mathematics, Computers and Information Science, Central University of Himachal Pradesh, Temporary Academic Block, Shahpur was held through **online mode** on Google Meet (meet.google.com/hxh-kmrh-fsz) on 27th September, 2021 at 9:30 AM. During the meeting, all members were available on Google Meet. Prof. Rakesh Kumar, Head, Srinivasa Ramanujan Department of Mathematics and Dean, School of Mathematics, Computers and Information Sciences chaired the meeting.

Following members attended the meeting:

1. **Prof. Rakesh Kumar – Head and Convener**
Head, Srinivasa Ramanujan Department of Mathematics and Dean, School of Mathematics, Computers and Information Sciences, Central University of Himachal Pradesh, Shahpur Parisar, Shahpur.
2. **Prof. Jyoti Prakash – Subject Expert**
Professor, Department of Mathematics and Statistics, Himachal Pradesh University, Shimla.
3. **Dr. Pawan Kumar Sharma – Subject Expert**
Associate Professor, Department of Mathematics & Scientific Computing, National Institute of Technology, Hamirpur.
4. **Prof. Hum Chand – Vice Chancellor's Nominee**
Professor, Department of Physics and Astronomical Science, Central University of Himachal Pradesh, Shahpur Parisar, Shahpur.
5. **Dr. Rajender Kumar – Vice Chancellor's Nominee**
Associate Professor, Department of Chemical and Chemical Sciences, Central University of Himachal Pradesh, Shahpur Parisar, Shahpur.
6. **Dr. Pankaj Kumar S/o Late Sh. Maniram – Dean's Nominee**
Assistant Professor, Srinivasa Ramanujan Department of Mathematics, Central University of Himachal Pradesh, Shahpur Parisar, Shahpur.
7. **Dr. Meenakshi – Special Invitee**
Assistant Professor, Srinivasa Ramanujan Department of Mathematics, Central University of Himachal Pradesh, Shahpur Parisar, Shahpur.
8. **Dr. Pankaj Kumar S/o Sh. Krishan Singh – Special Invitee**
Assistant Professor, Srinivasa Ramanujan Department of Mathematics, Central University of Himachal Pradesh, Shahpur Parisar, Shahpur.

The Chairman welcomed all the Hon'ble members & Special Invitees and briefed about the past activities and also about the various agenda items to be discussed in the meeting which were sent in advance to all the members through e-mail including External subject experts. All the members were

informed about the issuance of the University guidelines regarding the implementation of NEP 2020 which are subject to the approval from Academic Council and Executive Council of CUHP. The Agenda Items were placed before the committee and after detailed discussions and deliberations on each, the following decisions were taken:-

AGENDA ITEM NO. - SRDM-BOS-8/21-1

Confirmation and Approval of the Minutes of the 7th Board of Studies meeting held on 15th June, 2021.

Decision:

The Minutes of the 7th meeting of the BoS were Confirmed and Approved attached as Annexure-I.

AGENDA ITEM NO. - SRDM-BOS-8/21-2

Approval of revised course basket (including list of revised courses and list of new courses) of the M.Sc. Mathematics program in light of the National Education Policy-2020. All the revisions made from time to time in the syllabus of different courses of the M.Sc. Mathematics program as per the NEP-2020 guidelines will be reported to the upcoming BOS meetings.

Decision:

All the members of BoS unanimously approved the proposed course basket including the list of revised courses and list of proposed new courses attached respectively as Annexure -II, III and IV. Subject Experts were of the opinion that the revisions made from time to time in the syllabus of different courses of the M.Sc. Mathematics program as well as other modifications as per the NEP-2020 guidelines of the Central University of Himachal Pradesh may be reported to the upcoming BOS meetings.

AGENDA ITEM NO. - SRDM-BOS-8/21-3

To approve the adoption of Blended mode of learning in M.Sc. Mathematics program in the light of National Education Policy-2020.

Decision:

All the members of BoS unanimously approved the adoption of blended/hybrid mode of learning in M.Sc. Mathematics and other programmes of study in the light of National Education Policy-2020.

AGENDA ITEM NO. - SRDM-BOS-8/21-4

To approve the adoption of Multiple Entry-Exit system in M.Sc. Mathematics programme in the light of National Education Policy-2020.

Decision:

All the members of BoS unanimously approved the adoption of Multiple Entry-Exit system in M.Sc. Mathematics program in the light of National Education Policy-2020.

AGENDA ITEM NO. - SRDM-BOS-8/21-5

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To approve the list of new courses to be included in the course work of Ph.D. Mathematics in the light of National Education Policy-2020.

Decision:

All the members of BoS unanimously approved the list of new courses for the course work in Ph.D. Mathematics in the light of National Education Policy-2020 attached at Annexure-V.

AGENDA ITEM NO. - SRDM-BOS-8/21-6

Deliberation and Approval of the Ph.D. Synopsis of Mr. Manoj Kumar, CUHP17RDMATH03.

Decision:

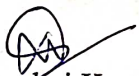
All members agreed and approved the Ph.D. Synopsis of Mr. Manoj Kumar, CUHP17RDMATH03 attached at Annexure VI.

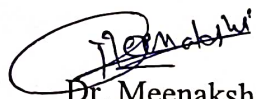
AGENDA ITEM NO. - SRDM-BOS-8/21-7

Any item with the permission of the Chair:

All the members were of the opinion that approved CUHP guidelines as per National Education Policy 2020 may be incorporated in the course schemes of different programmes of study of the Srinivasa Ramanujan Department of Mathematics, and advised to report the same in the upcoming BoS meetings.


The meeting ended with a vote of thanks to the chair.


Dr. Pankaj Kumar
S/o Sh. Krishan Singh
(Special Invitee)


Dr. Meenakshi,
(Special Invitee)


(Approved through email)
Dr. Pankaj Kumar
S/o Late Sh. Maniram,
(Dean's Nominee)
(Approved through E-mail)

(Approved through email)
Dr. Rajender Kumar
(VC's Nominee)


Prof. Hum Chand
(VC's Nominee)

(Approved through E-mail)
Dr. Pawan Kumar Sharma
(Subject Expert)

(Approved through E-mail)
Prof. Jyoti Prakash
(Subject Expert)


Prof. Rakesh Kumar
Chairman & Convener

To approve the list of new courses to be included in the course work of Ph.D. Mathematics in the light of National Education Policy-2020.

Decision:

All the members of BoS unanimously approved the list of new courses for the course work in Ph.D. Mathematics in the light of National Education Policy-2020 attached at Annexure-V.

AGENDA ITEM NO. - SRDM-BOS-8/21-6

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Decision:


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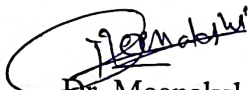
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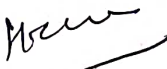
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Dr. Pankaj Kumar
S/o Sh. Krishan Singh
(Special Invitee)


Dr. Meenakshi,
(Special Invitee)


(Approved through email)
Dr. Pankaj Kumar
S/o Late Sh. Maniram,
(Dean's Nominee)
(Approved through E-mail)

(Approved through email)
Dr. Rajender Kumar
(VC's Nominee)


Prof. Hum Chand
(VC's Nominee)

(Approved through E-mail)
Dr. Pawan Kumar Sharma
(Subject Expert)

(Approved through E-mail)
Prof. Jyoti Prakash
(Subject Expert)


Prof. Rakesh Kumar
Chairman & Convener

Minutes of 8th BOS Meeting of SRDM held on 27.09.2021

5 messages

27 September 2021 at 12:10

Rakesh Kumar <rakesh.lect@gmail.com>

To: sara712005@gmail.com, jyoti prakash Sharma <jpsmaths67@gmail.com>, PANKAJ THAKUR <pankajthakur28.85@gmail.com>, Pankaj Kumar <pkumar240183@gmail.com>, M T <meenakshithakur490@gmail.com>, rajender.cuhp@gmail.com, Hum Chand <humchand@gmail.com>, humchand@hpcu.ac.in, Rakesh Kumar <rakesh.lect@hpcu.ac.in>
Cc: Gourav Chambyal <gourav.cuhimachal@gmail.com>

Dear Sir/Madam,

Please find attached herewith the minutes (Incliding necessary Annexures) of the 7th Board of Studies Meeting of the Srinivasa Ramanujan Department of Mathematics held on 27.09.2021.

Kindly approve the minutes.

File No.: MTH/1-5/CUHP/12/

Dated:

**MINUTES OF THE 8th BOARD OF STUDIES MEETING
HELD ON 27th September, 2021**

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Head, Srinivasa Ramanujan Department of Mathematics and Dean, School of Mathematics, Computers and Information Sciences, Central University of Himachal Pradesh, Shahpur Parisar, Shahpur.

2. Prof. Jyoti Prakash – Subject Expert

Professor, Department of Mathematics and Statistics, Himachal Pradesh University, Shimla.

3. Dr. Pawan Kumar Sharma – Subject Expert

Associate Professor, Department of Mathematics & Scientific Computing, National Institute of Technology, Hamirpur.

4. Prof. Hum Chand – Vice Chancellor's Nominee

Professor, Department of Physics and Astronomical Science, Central University of Himachal Pradesh, Shahpur Parisar, Shahpur.

5. Dr. Rajender Kumar – Vice Chancellor's Nominee

Associate Professor, Department of Chemical and Chemical Sciences, Central University of Himachal Pradesh, Shahpur Parisar, Shahpur.

6. Dr. Pankaj Kumar S/o Late Sh. Maniram – Dean's Nominee

Assistant Professor, Srinivasa Ramanujan Department of Mathematics, Central University of Himachal Pradesh, Shahpur Parisar, Shahpur.

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Assistant Professor, Srinivasa Ramanujan Department of Mathematics, Central University of Himachal Pradesh, Shahpur Parisar, Shahpur.

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Assistant Professor, Srinivasa Ramanujan Department of Mathematics, Central University of Himachal Pradesh, Shahpur Parisar, Shahpur.

The **Chairman** welcomed all the **Hon'ble members & Special Invitees** and briefed about the past activities and also about the various agenda items to be discussed in the meeting which were sent in advance to all the members through e-mail including External subject experts. All the members were informed about the issuance of the University guidelines regarding the implementation of NEP 2020 which are subject to the approval from Academic Council and Executive Council of CUHP. The Agenda Items were placed before the committee and after detailed discussions and deliberations on each, the following decisions were taken:-

AGENDA ITEM NO. - SRDM-BOS-8/21-1

Confirmation and Approval of the Minutes of the 7th Board of Studies meeting held on 15th June, 2021.

Decision:

The Minutes of the 7th meeting of the BoS were Confirmed and Approved attached as Annexure-I.

AGENDA ITEM NO. - SRDM-BOS-8/21-2

Approval of revised course basket (including list of revised courses and list of new courses) of the M.Sc. Mathematics program in light of the National Education Policy-2020. All the revisions made from time to time in the syllabus of different courses of the M.Sc. Mathematics program as per the NEP-2020 guidelines will be reported to the upcoming BOS meetings.

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AGENDA ITEM NO. - SRDM-BOS-8/21-3

To approve the adoption of Blended mode of learning in M.Sc. Mathematics program in the light of National Education Policy-2020.

Decision:

All the members of BoS unanimously approved the adoption of blended/hybrid mode of learning in M.Sc. Mathematics and other programmes of study in the light of National Education Policy-2020.

AGENDA ITEM NO. - SRDM-BOS-8/21-4

To approve the adoption of Multiple Entry-Exit system in M.Sc. Mathematics programme in the light of National Education Policy-2020.

Decision:

All the members of BoS unanimously approved the adoption of Multiple Entry-Exit system in M.Sc. Mathematics program in the light of National Education Policy-2020.

AGENDA ITEM NO. - SRDM-BOS-8/21-5

To approve the list of new courses to be included in the course work of Ph.D. Mathematics in the light of National Education Policy-2020.

Decision:

All the members of BoS unanimously approved the list of new courses for the course work in Ph.D. Mathematics in the light of National Education Policy-2020 attached at Annexure-V.

AGENDA ITEM NO. - SRDM-BOS-8/21-6

Deliberation and Approval of the Ph.D. Synopsis of Mr. Manoj Kumar, CUHP17RDMATH03.

Decision:

All members agreed and approved the Ph.D. Synopsis of Mr. Manoj Kumar, CUHP17RDMATH03 attached at Annexure VI.

AGENDA ITEM NO. - SRDM-BOS-8/21-7

Any item with the permission of the Chair:

All the members were of the opinion that approved CUHP guidelines as per National Education Policy 2020 may be incorporated in the course schemes of different programmes of study of the Srinivasa Ramanujan Department of Mathematics, and advised to report the same in the upcoming BoS meetings.


The meeting ended with a vote of thanks to the chair.

With best regards

Prof. Rakesh Kumar
Head & Dean
Srinivasa Ramanujan Department of Mathematics
Department of Computer Science and Informatics
School of Mathematics, Computers & Information Science
Shahpur Campus, Shahpur Central University of Himachal Pradesh
Dharamshala, India
Mobile No. +919418670200

7 attachments


27/09/2021, 13:44

 Minutes of the Meeting of 8th Meeting of SRDM held on 27.09.2021.pdf
929K


 Annexure I.pdf
18252K

 Annexure II.pdf
685K

 Annexure III.pdf
411K

 Annexure IV.pdf
245K

 Annexure V.pdf
53K

 Annexure VI.pdf
743K

Pawan Kumar Sharma <sara712005@gmail.com>
To: Rakesh Kumar <rakesh.lect@gmail.com>

27 September 2021 at 12:12

Approved
[Quoted text hidden]

Hum Chand <humchand@hpcu.ac.in>

27 September 2021 at 12:26

To: Rakesh Kumar <rakesh.lect@gmail.com>

Cc: sara712005@gmail.com, jyoti prakash Sharma <jpsmaths67@gmail.com>, PANKAJ THAKUR <pankajthakur28.85@gmail.com>, Pankaj Kumar <pkumar240183@gmail.com>, M T <meenakshithakur490@gmail.com>, Rajender Kumar <rajender.cuhp@gmail.com>, Hum Chand <humchand@gmail.com>, Rakesh Kumar <rakesh.lect@hpcu.ac.in>, Gourav Chambyal <gourav.cuhimachal@gmail.com>

Approved from my side
With regards
humchand

[Quoted text hidden]

--
Hum Chand
Dean, School of Physical and Material Sciences
Head, Professor, Department of Physics and Astronomical Sciences,

Central University of Himachal Pradesh (CUHP),
Temporary Academic Block, Shahpur,
Kangra, Himachal Pradesh, India. Pin-176206.
Mobile: 6396937743 / 9760154111
email: humchand@hpcu.ac.in & humchand@gmail.com
webpage: <http://old.aries.res.in/~hum/> or at this
skype: hum_aries

jyoti prakash Sharma <jpsmaths67@gmail.com>

27 September 2021 at 13:05

To: Hum Chand <humchand@hpcu.ac.in>

Cc: Rakesh Kumar <rakesh.lect@gmail.com>, Pawan Kumar Sharma <sara712005@gmail.com>, PANKAJ THAKUR <pankajthakur28.85@gmail.com>, Pankaj Kumar <pkumar240183@gmail.com>, M T <meenakshithakur490@gmail.com>, Rajender Kumar <rajender.cuhp@gmail.com>, Hum Chand <humchand@gmail.com>, Rakesh Kumar <rakesh.lect@hpcu.ac.in>, Gourav Chambyal <gourav.cuhimachal@gmail.com>

Approved.
[Quoted text hidden]

Pankaj Kumar <pkumar240183@gmail.com>

27 September 2021 at 13:08

To: Rakesh Kumar <rakesh.lect@gmail.com>

2021, 13:44

Gmail - Minutes of 8th BOS Meeting of SRDM held on 27.09.2021

spected sir,
Approved my side.

On Mon, Sep 27, 2021, 12:10 Rakesh Kumar <rakesh.lect@gmail.com> wrote:
[Quoted text hidden]

[text hidden]

Mon, Sep 27, 2021 at 2:59

Rajender Kumar <rajender.cuhp@gmail.com>

To: Rakesh Kumar <rakesh.lect@gmail.com>

Cc: "sara712005@gmail.com" <sara712005@gmail.com>, jyoti prakash Sharma <jpsmaths67@gmail.com>, PANKAJ THAKUR <pankajthakur28.85@gmail.com>, Pankaj Kumar <pkumar240183@gmail.com>, M T <meenakshithakur490@gmail.com>, Hum Chand <humchand@gmail.com>, "humchand@hpcu.ac.in" <humchand@hpcu.ac.in>, Rakesh Kumar <rakesh.lect@hpcu.ac.in>, Gourav Chambyal <gourav.cuhimachal@gmail.com>

Approved as attached.

Thanks

[Quoted text hidden]

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Dr.Rajender Kumar

Associate Professor & Head

Department of Chemistry and Chemical Sciences

School of Physical and Material Sciences

Central University of Himachal Pradesh ,

District Kangra, Himachal Pradesh 176206

Email; rajender@cuhimachal.ac.in, rajender.cuhp@gmail.com,rajender.cuhp@hpcu.ac.in

Mob:+917018623845