



Principal Shahu College <principal@shahucollegelatur.org.in>

Online BoS Meeting in Physics on 07.10.2022 at 10.30 a.m.

Principal Shahu College <principal@shahucollegelatur.org.in>

Thu, Oct 6, 2022 at 10:14 AM

To: Shyamala Bodhane <shyamala.bodhane@xaviers.edu>, ram111612@gmail.com, pawar_vyankat@yahoo.com, info@relyonsoft.com, knshivalkar@gmail.com, Dhananjay Palke <dhananjaypalke@gmail.com>, aay_physics@yahoo.co.in, Dayanand Raje <drdayanandraje2013@gmail.com>, Swapnil Undalkar <swapnilundalkar0624@gmail.com>, vijayz12345@gmail.com, akshaymungle12@gmail.com, atulmore137@gmail.com, rupalikatkar08@gmail.com, ingaleyash7@gmail.com

Respected Sir/Madam,

With reference to the above, you are an honorable member of the Board of Studies in Physics of Rajarshi Shahu Mahavidyalaya (Autonomous), Latur. In this connection, you are requested to remain present for an online meeting of the Board of Studies in Physics arranged on **07.10.2022 at 10.30 a.m.**

The zoom link to join the meeting is (BoS Meeting in Physics)

Friday Oct 7, 2022 · 10:30am – 11:30am (India Standard Time - Kolkata)

Join Zoom Meeting

<https://us04web.zoom.us/j/76235808457?pwd=tpUCuNqbiL2m2Me4B14Bk9BYwHTbEt.1>

Meeting ID: 762 3580 8457

Passcode: RSML

Kindly attend the same.

Agenda:

- 1) To confirm the minutes of the Board of Studies Meeting held on 20.04.2022.
- 2) To review and finalize the syllabus of B.Sc. II.
- 3) Any other business with permission of the Chair.

Thanking you

Dr Mahadev Gavhane

Principal

For further details contact, BoS Chairman: Dr Abhijit Yadav- 8999358206



MINUTES BOOK

Faculty of Science

Board of Studies : Physics

07.10.2022

The meeting of Bos in physics was arranged in online mode through zoom app on 07.10.2022 at 10.30 am ~~pm~~ under the chairmanship of Dr. A.A. Yadav.

For this meeting following members were present.

1. Dr. A. A. Yadav	Chairperson	Siddh.
2. Dr. V. P. Pawar	member	online
3. Dr. R. H. Kadam	member	online
4. Dr. K. N. Shivalkar	member	online
5. Dr. Mahesh D. G. Palke	member	Palke
6. Mr. S. S. Undalkar	member	Undalkar
7. Mr. A. S. More	member	More
8. Mr. A. K. Mungale	member	Ashap.
9. Mr. V. B. Zadke	member	Zadke
10. Mrs. Rupali Katkar	member	Katkar
11. Dr. N. L. Ingole	member	online

Dr. A. A. Yadav welcomed all the members of Bos and conveyed the meeting.

Agenda 1 : To confirm the minutes of Board of Studies meeting held on 20.04.2022.



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Discussion: Dr. A.A. Yadav read out the minutes and action taken on resolutions of the Board of studies meeting held on 20-04-2022. A detailed discussion was held in the meeting. Dr. V.P. Pawar appreciated the efforts towards collection of feedback from stakeholders to enrich the curriculum.

Resolution 1: The minutes of BOS meeting held on 20-04-2022 were approved unanimously.

Agenda 2: To review ^{and finalize} the syllabus of B.Sc. II.

Discussion: Dr. A.A. Yadav presented the syllabus of B.Sc. II Physics to be implemented from 2023-24.

U-PHY-336: Mathematical Physics and Transducers-VI

2.1 Dr. K.N. Shivalkar suggested to add the point 'Extraction of roots: upto n th root of unity' in Unit II complex Variable.

Resolution 2.1: It was decided to add the point "Extraction of n th root of unity" in Unit II complex variable of paper U-PHY-336: Mathematical Physics and Transducers-VI.

U-PHY-435 : Nuclear Physics and Relativity-VII.

2.2 Dr. Ram Kadam suggested to add following



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points in unit IV - special Theory of Relativity.

1. Frames of reference - inertial and non inertial
2. Michelson - Morley experiment.

A detailed discussion was held in the BOS meeting and following resolution was passed.

Resolution 2-2: It was resolved to add the points inertial and non-inertial frame of references, Michelson-Morley experiment in unit IV-Special Theory of Relativity in paper Nuclear physics and Relativity-VII.

At the end Dr. A.A. Yadav proposed vote of thanks and meeting concluded.


(Dr. A.A. Yadav)



Shiv Chhatrapati Shikshan Sanstha's
Rajarshi Shahu Mahavidyalaya (Autonomous), Latur

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Board of Studies : Physics



Online Meeting of BoS in Physics on 16/03/2023 at 11.00 a.m.

Principal Rajarshi Shahu Mahavidyalaya Autonomous, Latur
<principal@shahucollegelatur.org.in>

Wed 3/15/2023 3:07 PM

To: Dr Abhijit Yadav <aayisro@gmail.com>; shyamala.bodhane@xaviers.edu
<shyamala.bodhane@xaviers.edu>; ram111612@gmail.com
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<ingaleyash7@gmail.com>; swapnilundalkar0624@gmail.com
<swapnilundalkar0624@gmail.com>; akshaymungle12@gmail.com
<akshaymungle12@gmail.com>; atulmore137@gmail.com <atulmore137@gmail.com>

Sir/Madam,

With reference to the above, you are an Honorable Member of Board of Studies Physics of Rajarshi Shahu Mahavidyalaya (Autonomous), Latur. In this connection, you are requested to remain present for online meeting of Board of Studies in Physics arranged **16.03.2023 at 11.00 a.m.**

The ZOOM link to join the meeting is

Topic: Meeting of BoS in Physics on 16/03/2023 at 11.00 AM

Time: Mar 16, 2023 11:00 AM India

Join Zoom Meeting

<https://us04web.zoom.us/j/75549237583?pwd=7hMb2fipbCAQy1sAk1HkRbppfZnjhb.1>

Meeting ID: 755 4923 7583

Passcode: rsml

Agenda:

1. To confirm the minutes and action taken report of earlier BoS meeting held on 07.10.2022.
2. To discuss and approve the feedback on curriculum collected from various stakeholders.
3. To finalize the syllabus of B.Sc. I Physics under NEP-2020.
4. Any other subject with the permission of Chairperson.

Thanking you

Dr Mahadev Gavhane

Principal

For further details contact, BoS Chairman: Dr Abhijit Yadav- 8999358206

Regards,

Principal,

Rajarshi Shahu Mahavidyalaya (Autonomous), Latur.



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Faculty of Science

Board of Studies : Physics

16.03.2023

A meeting of Board of studies in physics was arranged online through zoom app on 16-03-2023 at 11.00 a.m. under the chairmanship of Dr. A.A. Yadav for this ^{meeting} following members were present.

1. Dr. A.A. Yadav	Chairperson	
2. Dr. V.P. Pawar	Member (VC Nominee) online	
3. Dr. R.H. Kadam	Member (AC Nominee) online	
4. Dr. K.A. Shivalkar	Member (Alumni) online	
5. Dr. D.G. Palke	Member	
6. Dr. D.V. Raje	Member	
7. Mr. S.S. Undekar	Member	
8. Mr. A.S. More	Member	
9. Mr. A.K. Mungale	Member	
10. Dr. N.L. Ingale	Member	

Dr. A.A. Yadav welcomed all the members of BOS in physics and conveyed the meeting.

Agenda 1: To confirm the minutes and action taken report of earlier BOS meeting held on 07.10.2022.

Discussion: Dr. A.A. Yadav presented the minutes and action taken report of earlier BOS meeting held on 07.10.22.



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A detailed discussion was held in the Bos meeting. Dr. Ram Kadam said that the syllabus is good and very useful to students for competitive examinations in physics.

Resolution 1: The minutes and action taken report of earlier Bos meeting were confirmed and approved.

Agenda 2: To discuss and approve the feedback on curriculum collected from various stakeholders.

Discussion: Dr. D.V. Roje presented the analysis report of feedback received on curriculum from students, Teachers of other institutes, Employers, Alumni and Parents. He also read out the suggestions made by various stakeholders on curriculum in feedback. After detailed discussion following resolution was passed.

Resolution 2:- Approval given for the analysis report on feedback received on curriculum from various stakeholders. The action taken report on feedback analysis was also approved. The action taken ~~was~~ on suggestion was.

DS-Teacher: Include Mathematical methods in Physics paper for Bsc.I.

Action: As there is already paper Mathematical



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Physics and Transducers-VI at B.Sc-II. This suggestion was not approved.

② Student:- Syllabus should be useful to develop social skills in business and research field.

Action: It was approved to offer course on social skills entitled "Community Engagement and Social Responsibility" to develop such skills.

③ Employer:- Focus on personality development of students:

Action:- The course on soft skills is already offered by college as an add-on certificate course.

Agenda 3: To finalize the syllabus of B.Sc.I Physics under NEP-2020.

Discussion: Dr. A.A. Yadav presented the curriculum structure finalized by NEP implementation committee of college. A detailed discussion was held in the BOS meeting. Dr. Ram Kadam suggested to introduce course 'Introduction to Indian Astronomy' as a course on Indian knowledge system. Dr. K.N. Shiralkar suggested to add some points as the lecture duration has been increased from 45 min to 60 min. After detailed discussion following resolution was passed.



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Resolution 3:

3-1) It was resolved to add following new courses on Laboratory courses.

Sem I Laboratory course - II

Sem II Laboratory course - IV.

as part of major courses.

3-2) It was resolved to start following ^{new} courses as Generic Elective for students of other departments/ disciplines.

Sem I : Energy Sources-I

Sem II : Introductory Astronomy - II

3-3) It was decided to offer following ^{new} courses as minor physics for non physics students.

Sem I : Mechanics and Properties of Matter-I

Sem II : Electricity and Magnetism-III.

3-4) The syllabus of major courses was increased by 25%.

3-5) As per the resolution of NEP-2020 Implementation Committee, It was decided to offer a project (mini) of 02 credits.

The syllabus of above courses was also approved in the meeting.

At the end Dr. D.V. Raje proposed a vote of thanks and meeting concluded.


(Dr. A. A. Vadar)



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Board of Studies : Physics

Recording... Remaining Meeting Time: 07:07 | Upgrade to Pro

Participants (9)

Find a participant

Abhijit Yadav (Host, me)	🔊	🗑️
Dr Dayanand Raje (Guest)	🔊	🗑️
1D 11 Dr. Kamlakar Shivalkar (Guest)	🔊	🗑️
AS A. S. More (Guest)	🔊	🗑️
AM Akshay Mungle (Guest)	🔊	🗑️
DV Dr V P Pawar (Guest)	🔊	🗑️
D Dr. Ramkrishna Kadam (Guest)	🔊	🗑️
Nilesh L. Ingale (Guest)	🔊	🗑️
SU Swapnil Undalkar (Guest)	🔊	🗑️

Dr V P Pawar Abhijit Yadav Nilesh L. Ingale

Akshay Mungle A. S. More Swapnil Undalkar

Dr. Ramkrishna Kadam Dr Dayanand Raje 11 Dr. Kamlakar Shivalkar

11 Dr. Kamlakar Shivalkar

Invite Mute All

11:31 AM