

POST GRADUATE DEPARTMENT OF PHYSICS UNIVERSITY OF KASHMIR, SRINAGAR-06

Kuzozy-Phy-4727 Dt:-26-03-24.

The Dean, Academic Affairs, University of Kashmir, Srinagar.

Subject: Syllabus from 5th-8th semester of UG programme with physics as major subject under NEP 2020.

Sir

Enclosed please find herewith the list of course and the complete Syllabus of physics for 5^{the}-8^{the} semester NEP 2020. The department had earlier send the same vide the track No KU2023-PHY-4498 dated 20/11/023.

Yours Sincerely

Prof Cowhar Bashir vakil

(Head of Department)

The Dean, Academic Affairs, University of Kashmir, Srinagar.

Subject: Syllabus from 5th-8th semester of UG programme with physics as major subject under NEP2020.

syllabus of physics for all 5the 8the semester NEP2020. The deportunity of physics for all 5the 8the semester NEP2020. The deportunity of physics for all 5the 8the semester NEP2020. The deportunity of the bould be all the semester NEP2020 and the bould be all the semester NEP2020. The deportunity of the bould be all the semester NEP2020 and the bould be all the semester NEP2020.

Yours Sincerely

Prof. Gowhar Bashir vakil (Head of Department)

Mark for approved, it.



Minutes of the meeting of Board of Under Graduate Studies in Physics

The meeting of the board of undergraduate studies in physics (BoUGS), to frame the syllabi of undergraduate courses in physics to be offered in the UT of Jammu and Kashmir from the current academic session, was held in the office of the Physics, University of Kashmir on 2nd November 2023. The following members were

- Prof. Basharat Ahmad Want (Chairman & Convener)
 Head of the Department, KU
- Prof. M. Farooq Mir Department of Physics, KU
- Prof. Gowher Bashir Vakil Department of Physics, KU
- 4. Dr. Shakeel Ahmad Simnani Department of Physics, KU
- 5. Dr. Sajad Masood Department of Physics, KU
- Dr. Muzaffar Qadir Lone
 Department of Physics, KU
- 7. Dr. Nisar Ahmad Department of Physics, KU

- 8. Prof. Shahid Husain
 Department of Physics, Aligarh Muslim University,
 Aligarh. (Online mode)
- 9. Dr. Mehraj u din Shah Government Degree College , Pulwama.
- 10. Dr. Yasmeen Gull
 Department of Physics, Govt. Degree College
 Kulgam
- 11. Dr. Ajaz Ahmad Wani
 Department of Physics, Govt. Degree College,
 Kulgam
- 12. Dr. Nusrat Aziz,
 Department of Physics, Government Degree Sopore,
 Kashmir
- Dr. R.K. Pandita (Co-opted member)
 Department of Physics, Womens College
 M.A. Road (Cluster University Srinagar)

14. Dr. G. N. Dr.

Prysis ico

The members of the board of undergraduate studies in physics discussed the contents of model curriculum prepared by the committee in the meeting held on 8th June 2023 and resolved to propose the syllabus of V-VIII semester honours and research mode course in physics program and further recommended for the implementation of the same with effect from the year 2023 onwards. The committee also proposed a general framework and outline of all the forth coming semesters (IV-VIII semester). It was also stressed by the committee members that the colleges in the meantime should do needful development of manpower infrastructure so that the national education policy 2020 is implemented in letter and spirit. The meeting ended with a vote of thanks by the chairman professor Basharat Ahmed Want, Head, department of Physics, University of Kashmir.

Dated: 2-11-2023

Prof. Basharat Ahmad Want (Chairman, BoUGS)

BACHELOR WITH PHYSICS AS MAJOR (Honors Mode) BACHELOR'S PROGRAMME WITH PHYSICS AS MAJOR SUBJECT (Honors Mode)

			Mode)					
EMESTER	COURSE CODE	TYPES OF COURSE MAJOR			G.Tota			
			TITLE OF COURSE	THEORY 4	PRACTICAL 2 or 0	TUTORIAL 0 or 2	1 11	
1	PHY122J		Mechanics	4	2	0	6	
11	PHY 222J	MAJOR	Electricity and Magnetism		2		6	
III	PHY 322J	MAJOR	Waves and Optics	4	2	0	6	
	PHY 422J1	COURSE TYPE-1	Thermal Physics	3	1	0	4	
IV	PHY 422J2		Mathematical Physics-I	4	0	2	6	
	PHY 422J3	COURSE TYPE-3		4	2	0	6	
v	PHY 522J1	COURSE TYPE-1	Modern Physics	3	1	0	4	
	PHY 522J2	COURSE TYPE-2	Mathematical Physics-II	4	0	2	6	
	PHY 522J3	COURSE TYPE-3	Electronics	4	2	0	6	
VI	PHY 622J1	COURSE TYPE-	Statistical Physics	3	1	0	4	
	PHY 622J2	COURSE TYPE-	Classical Mechanics	4	0	2	6	
	PHY 622J3	COURSE TYPE-	3 Astrophysics	4	0	2	6	
VII	PHY 722J1	COURSE TYPE-	1 Solid State Physics	3	1	0	4	
	PHY 722J2	COURSE TYPE-	2 Electrodynamics	4	0	2	6	
	PHY 722J3	COURSE TYPE-	-3 Computational Physics	4	2	0	6	
VIII	PHY 822J1	COURSE TYPE	-1 Quantum Mechanics	3	0	1	4	
	PHY 822J2	COURSE TYPE	-2 Atomic and Molecular Physic	cs 4	2	-	6	
	PHY 822J2	COURSE TYPE	-3 Nanomaterials and Applications	4	2		9	
					Gr	Grand Total		

Head of the Department / Convenor BOUGS

Will ?

D. S.

June

MAGAR-06

Triatnematical Sciences,

Subject: Submission of Titles of courses for Honours mode of UG programme with Physics as Major Please find enclosed the Titles of Courses for Honours mode of UG programme with Physics as to the Dean - Academics, University of Kashmir Major Subject under NEP2020, to be forwarded to the Dean, Academics, University of Kashmir.

Prof. Basharat Ahmad Want

Head, Department of Physics

,,,	PHV	MAJOR	OF COURSE		Anc.	PIECL	
n.	PHY 322J	MAJOR	viechanice	THEORY	CREDIT	2	
ly	PHY 422J2	M. \	FL.	4	CREDIT PRACTICAL 2 or 0	TUTON	G.Tol
	PHY 422J3	COURSE TYPE-1 COURSE TYPE-2	Waves and Optics Thermal	4	2	0 or 2	
v	PHY 522J1	COURSE TYPE-2	Matheman	4	2	0	6
	PHY 522J2	COURSE TYPE-3 COURSE TYPE-1 COURSE TYPE-1 COURSE TYPE-2	Thermal Physics Mathematical Physics-I	3	2	0	6
	PHY 522J3	COURSE	Modern pl	4	0	0	4
VI	- 622J1	- OKSE TO	-diematic .	3	2		6
	PHY 622J2 PHY 622J3	COURSE TYPE-1	Statistical Physic	4	0	0	4
	PHY 722J1	COURSE TYPE	Mechanics	3	2	0	6
VII	PHY 722J2	COURSE TYPE-1	Solida	4	0	0	4
	PHY 722J3	- 11PE-2	Electrod	3	0	2	6
	PHY 822J1	TYPE-3	Ca	4	0	0	4
VIII	PHY 822J2		Ollantum	4	2	0	6
1 T	PHY 822J2	OKSE TYPE-2	Atomic and Molecular Physics	3	0	1	4
		COURSE TYPE-3	Nanomaterials and Applications	-	2	-	6
		- T	Periodions	4	2	(-	6
					Grand	Total	98

Head of the Department
/ Convenor BOUGS



Minutes of the meeting of Board of Under Graduate Studies in Physics

The meeting of the board of undergraduate studies in physics (BoUGS), to frame the syllabi of undergraduate courses in physics to be offered in the UT of Jammu and Kashmir from the current academic session, was held in the office of the Head of the Department of Physics, University of Kashmir on 8th June 2023. The following members were present.

- 1. Prof. Busharat Ahmad Want (Chairman & Convener)
 Head of the Department, KU
- Prof. M. Farooq Mir Department of Physics, KU
- 3. Prof. Gowher Bashir Vakil
 Department of Physics, KU
- 4. Dr. Shakeel Ahmad Simnani
 Department of Physics, KU
- Dr. Sajad Masood Department of Physics, KU
- 6. Dr. Waseem Bari
 Department of Physics, KU
- 7. Dr. Muzaffar Qadir Lone
 Department of Physics, KU
- 8. Dr. Nisar Ahmad Department of Physics U

- 9. Prof. Shahid Husain
 Department of Physics, Aligarh Muslim University,
 Aligarh.
- 10. Dr. Mehraj u din Shah Government Degree College, Pulwami.
- 11. Dr. Yasmeen Gull
 Department of Physics, Govt. Degree College,
 Kulgam
- 12. Dr. Ajaz Ahmad Wani
 Department of Physics, Govt. Degree College,
 Kulgam
- 13. Dr. Nusrat Aziz,
 Department of Physics, Government Degree Sopore,
 Kashmir
- 14. Mr. Towseef Rehman
 PhD Scholar, Department of Physics, KU

15. Dr. 9. ~. 00 1.

The members of the board of undergraduate studies in physics discussed the contents of model curriculum prepared by the committee in the meeting held on 8th June 2023 and resolved to propose the syllabus of 3rd semester Major/Minor course in physics program and further recommended for the implementation of the same with effect from the year 2023 onwards. The committee also proposed a general framework and outline of all the forth coming semesters (IV-VIII semester). As desired by the Dean Academics, University of Kashmir, the committee proposed titles and learning outcomes of all the semesters from 1st to 8th. It was also stressed by the committee members that the colleges in the meantime should do needful development of manpower infrastructure so that the national education policy 2020 is implemented in later and spair meeting ended with a vote of thanks by the chairman professor Basharat Ahmed Want, Head, department of Physics, University of Kashmir.

Prof. Basharat Ahmad Want (Chairman, BoUGS)



Minutes of the meeting of Board of Under Graduate Studies in Physics The meeting of the board of undergraduate studies in physics (BoUGS), to frame the syllabi of undergraduate courses in physics to be offered in the UT of Jammu and Kashmir from the current academic session, was held in the office of the Head of the Department of Physics, University of Kashmir on 8th June 2023. The following members were present.

- Prof. Basharat Ahmad Want (Chairwan & Convener) Head of the Department, KU
- Prof. M. Farooq Mir Department of Physics, KU
- 3. Prof. Gowher Bashir Vakil Department of Physics, KU
- 4. Dr. Shakeel Ahmad Simnani Department of Physics, KU
- 5. Dr. Sajad Masood Department of Physics, KU
- Dr. Waseem Bari Department of Physics, KU
- 7. Dr. Muzaffar Qadir Lone Department of Physics, KI
- Dr. Nisar Ahmad Department of Physi

Dated: 8-6-2023

- Prof. Shahid Husain Department of Physics, Aligarh Muslim University, Aligarh.
- 10. Dr. Mehraj u din Shah Government Degree College , Pulv
- 11. Dr. Yasmeen Gull Department of Physics, Govt. Degree College Kulgam
- 12. Dr. Ajaz Ahmad Wani Department of Physics, Govt. Degree C Kulgam
- 13. Dr. Nusrat Aziz, Department of Physics, Government Degree Sopore, Kashmir
- 14. Mr. Towseef Rehman PhD Scholar, Department of Physics, KU

15. Dr. 8. ~. 0

The members of the board of undergraduate studies in physics discussed the contents of model curriculum prepared by the committee in the meeting held on 8th June 2023 and resolved to propose the syllabus of 3rd semester Major/Minor course in physics program and further recommended for the implementation of the same with effect from the year 2023 onwards. The committee also proposed a general framework and outline of all the forth coming semesters (IV-VIII semester). As desired by the Dean Academics, University of Kashmir, the committee proposed titles and learning outcomes of all the semesters from 1st to 8th. It was also stressed by the committee members that the colleges in the meantime should do needful development of manpower infrastructure so that the national education policy 2020 is implemented in later and split meeting ended with a vote of thanks by the chairman professor Basharat Ahmed Want, Head, department of Physics, University of Kashmir.

> Prof. Basharat Ahmad Want (Chairman, BoUGS)

ONIVERSITY OF KASHMIR, SRINAGAR-06

Mr. Towseef Rehman, Research Scholar, Department of Physics, University of Kashmir.

Mr. Towseef,

I have been directed by the Kashmir University authorities to convene a meeting of **Board of Undergraduate Studies (BoUGS) in Physics** with regard to the framing of syllabus for Undergraduate to attend the meeting of BoUGS on 8-6-2020 (Thursday) at 10 am in the office of the undersigned.

F.No.(NEP2020-UG-Phy)KU/PHY

Dated: 6-6-2023



Prof. Shahid Husain Department of Physics, Aligarh Muslim University Aligarh, U.P.

Sir

I have been directed by the Kashmir University authorities to convene a meeting of Board of Undergraduate Studies (BoUGS) in Physics with regard to the framing of syllabus for Undergraduate courses in Physics as per the NEP-2020. Being a member of the BoUGS in Physics, you are requested to attend the meeting of BoUGS on 8-6-2023 (Thursday) at 10 am in the office of the undersigned.

F.No.(NEP2020-UG-Phy)KU/PHY

Dated: 1-6-2023

Prof. Basharat Ahmad Want Head of the Department

University of Kashviir Srinagar 190006

Copy to.

1. Chairman, Department of Physics, AMU with a request to allow Prof. Shahid to attend the meeting at Kashmir University.



Dr. Nusrat Aziz Department of Physics, GDC, Sopore

Madam,

I have been directed by the Kashmir University authorities to convene a meeting of **Board of Undergraduate Studies (BoUGS) in Physics** with regard to the framing of syllabus for Undergraduate courses in Physics as per the NEP-2020. Being a member of the BoUGS in Physics, you are requested to attend the meeting of BoUGS on 8-6-2023 (Thursday) at 10 am in the office of the undersigned.

F.No.(NEP2020-UG-Phy)KU/PHY

Dated: 1-6-2023

Prof. Basharat Ahmad Waht Department of the Depa

University of Kadimir Srinagar 190006

Copy to.

1. Principal, GDC, Sopore with a request to allow Dr. Nusrat to attend the meeting at Kashmir University.



Dr. Ajaz Ahmad Wani.

Govt. Degree College, Kulgam

Sir,

I have been directed by the Kashmir University authorities to convene a meeting of Board of Undergraduate Studies (BoUGS) in Physics with regard to the framing of syllabus for Undergraduate courses in Physics as per the NEP-2020. Being a member of undergraduate studies board you are requested to to attend the meeting of BoUGS on 8-6-2023 (Thursday) at 10 am in the office of the undersigned.

F.No.(NEP2020-UG-Phy)KU/PHY

Dated: 1-6-2023

Prof. Basharat Ahmad Head of the Department

Srinagar 1900#8

Road, Srinagar

Under graduate Studies (BoUGS) in Physics with regard to the framing of syllabus for Undergraduate Studies board you are in the office of the Courses in Physics as Per the NEP-2020. Being a member of undergraduate studies board you are of the office of the requested to to attend the MEP-2020. Being a member of undergraduate studies board you are of the office of the

Dated: 1-6-2023

Sir,

Prof. Basharat Ahmad Want Head of the Department of Physics
P. G. Department of Kashnur

WAGAR-06

Srinagar 190003



pr. Mehraj ud Din Shah, Department of Physics, Govt. Degree College , Pulwama

I have been directed by the Kashmir University authorities to convene a meeting of Board of Undergraduate Studies (BoUGS) in Physics with regard to the framing of syllabus for Undergraduate Sir, courses in Physics as per the NEP-2020. Being a member of undergraduate studies board you are requested to to attend the master. requested to to attend the meeting of BoUGS on 8-6-2023 (Thursday) at 10 am in the office of the undersigned.

F.No.(NEP2020-UG-Phy)KU/PHY

Dated: 1-6-2023

Prof. Basharat Ahmad Want P. G. Department (P. G. Department Kashnir University of Kashnir Stinagar 100003



Prof. Gowher Bashir, Department of Physics, University of Kashmir

Sir,

I have been directed by the Kashmir University authorities to convene a meeting of Board of Undergraduate Studies (BoUGS) in Physics with regard to the framing of syllabus for Undergraduate courses in Physics as per the NEP-2020. Being a member of undergraduate studies board, you are requested to to attend the meeting of BoUGS on 8-6-2023 (Thursday) at 10 am in the office of the undersigned.

F.No.(NEP2020-UG-Phy)KU/PHY

Dated: 1-6-2023

Prof. Basharat Ahmad Want Head of the Department University of Srinagar 19000



Dr. Shakeel Simnani, Dr. Department of Physics, University of Kashmir

I have been directed by the Kashmir University authorities to convene a meeting of Board of graduate Studies (Bollee) in Physics of Physics of Studies (Bollee) in Physics (Bollee) in Phy Undergraduate Studies (BoUGS) in Physics with regard to the framing of syllabus for Undergraduate courses in Physics as per the NEP-2020. Below a procedure of undergraduate studies board, you are courses in Physics as per the NEP-2020. Being a member of undergraduate studies board, you are requested to to attend the marting of Ballon as a Second Course of the office of the requested to to attend the meeting of BoUGS on 8-6-2023 (Thursday) at 10 am in the office of the understance. undersigned.

F.No.(NEP2020-UG-Phy)KU/PHY

Dated: 1-6-2023

Prof. Basharat Almad Want Denartment Company of the Denartment Company of 190008

81



Dr. Nisar Ahmad, Department of Physics, University of Kashmir

Sir,

I have been directed by the Kashmir University authorities to convene a meeting of Board of Undergraduate Studies (BoUGS) in Physics with regard to the framing of syllabus for Undergraduate requested to to attend the meeting of BoUGS on 8-6-2023 (Thursday) at 10 am in the office of the undersigned.

F.No.(NEP2020-UG-Phy)KU/PHY

Dated: 1-6-2023

Prof. Basharat Ahmad Want Head of the Department

P. G. Department of Physics University of Kashmir Srinagar 190006



pr. G.N.Dar, Department of Physics, University of Kashmir

I have been directed by the Kashmir University authorities to convene a meeting of Board of Sir, Undergraduate Studies (BoUGS) in Physics with regard to the framing of syllabus for Undergraduate courses in Physics as per the NEP-2020. Being a member of undergraduate studies board, you are requested to to attend the requested to to attend the meeting of BoUGS on 8-6-2023 (Thursday) at 10 am in the office of the undersigned.

F.No.(NEP2020-UG-Phy)KU/PHY

Dated: 1-6-2023

Prof. Basharat Ahmad Want Head of the Department,

P. G. Department of Physics University of Kashmir Srinagar 190006



pr. Muzaffar Qadir Lone, Department of Physics, University of Kashmir

I have been directed by the Kashmir University authorities to convene a meeting of Board of Undergraduate Studies (BoUGS) in Physics with regard to the framing of syllabus for Undergraduate Sir, courses in Physics as per the NEP-2020. Being a member of undergraduate studies board, you are requested to to attend the meeting of BoUGS on 8-6-2023 (Thursday) at 10 am in the office of the undersigned.

F.No.(NEP2020-UG-Phy)KU/PHY

Dated: 1-6-2023

Prof. Basharat Ahmad Want P. G. Department P. G. Department University of Kashruf

Silnagar 190008



pr. Waseem Bari, pepartment of Physics, University of Kashmir

Sir,

I have been directed by the Kashmir University authorities to convene a meeting of **Board of Undergraduate Studies (BoUGS) in Physics** with regard to the framing of syllabus for Undergraduate courses in Physics as per the NEP-2020. Being a member of undergraduate studies board, you are requested to to attend the meeting of BoUGS on 8-6-2023 (Thursday) at 10 am in the office of the undersigned.

F.No.(NEP2020-UG-Phy)KU/PHY

Dated: 1-6-2023

Prof. Basharar Ahmad Want Thead of the Department University 190000

Post-Graduate Department of Physics
University of Kasfunir, Srinagar.

Notes

Considering the implementation of the NEP-2020, it is imperative to reconstruct the committee responsible for the Board of Under-Graduate Studies (BoUGS) in Physics. This reconstruction is necessary to establish the curriculum for undergraduate courses that will be available in the Union Territory of J & K. As a result, we present the proposed list of members for the Board of Undergraduate Studies in Physics for the period spanning from 2023 to 2026.

Board of Undergraduate Studies in Physics (BoUGS)

- 1. Prof. Basharat Ahmad Want (Chairman & Convener) Head of the Department, KU
- 2. Prof. M. Faroog Mir Department of Physics, KU
- 3. Prof. Gowher Bashir Vakil Department of Physics, KU
- 4. Dr. Shakeel Ahmad Simnani Department of Physics, KU
- 5. Dr. Wasim Bari Department of Physics, KU
- 6. Dr. Muzaffar Qadir Lone Department of Physics, KU
- Dr. Nisar Ahmad Department of Physics, KU
- 8. Prof. Shahid Husain
 - Department of Physics, Aligarh Muslim University, Aligarh.
- 9. Dr. Mehraj u din Shah Government Degree College (Boys), Pulwama.
- 10. Dr. R.K. Pandita

Department of Physics

Govt. College for Women, Cluster University of Srinagar

Dr. Ajaz Ahmad Wani

Department of Physics, Govt. Degree College, Kulgam

12. Dr. Nusrat Aziz,

Department of Physics, Government Degree Sopore, Kashmir

Please expedite the approval of the aforementioned members in order to facilitate the convening of the Board of Undergraduate Studies meeting. It is crucial to note that the Dean of Academics has requested the undergraduate syllabus as soon as possible.

Prof. Basharat Ahmad Want

(Head of the Department)

Dean, School of Physical and Mathematical Sciences

POST GRADUATE DEPARTMENT OF PHYSICS UNIVERSITY OF KASHMIR, SRINAGAR

syllabus of undergraduate courses to be offered in the UT of J & K from the current academic session was held in the office of the head Department of physics on 28-2-2022 at 2pm. The The committee of the Board of Under-Graduate Studies (BoUGS) in Physics to frame the following members were present in the meeting

1. Prof. Basharat Ahmad Want Head of the Department

Chairman & Convener

R.MM

- 2. Prof. M. Farooq Mir Department of Physics, KU
- 3. Prof. Gowher Bashir Vakil Department of Physics, KU
- 4. Dr. Wasim Bari Department of Physics, KU

Walker

- 5. Dr. Muzaffar Qadir Lone Department of Physics, KU
- 5. Dr. Nisar Ahmad Department of Physics, KU
- 7. Prof. Shahid Husain (ONLINE)
 Department of Physics,
 Aligarh Muslim University
 Aligarh
- 8. Prof. Abid Hussain
 Department of Physics
 Islamia College of Science and Comn
 Srinagar
- Department of Physics
 Govt. College for Women
 Govt. University of Srinagar
 Cluster University of Srinagar
 10. Dr. Ajaz Ahmad Wani
 Department of Physics
 Govt. Degree College ,Kulgam
- 11. Dr. G.N.Dar Department of Physics KU.

Common de la commo

The state of the s

Dr. R.K. Pandita

B. C.

Prof. Basharat Ahmad Waut (RUIAIRMAN)

RSITY OF KASHMIR HAZRATBAL, SRINAGAR

ORDER

Sanction is accorded to the constitution of the Board of Under-Graduate Studies (BOUGS) in Physics comprising of the following members w.e.f. 28/02/2022 for a period of three years.

Board of UG Studies (BOUGS) in Physics:-

Chairman/Convener

Head of the Department, KU Prof. Basharat Ahmad Want

Department of Physics, KU Prof. M. Farooq Mir

Department of Physics, KU Prof. Gowher Bashir, Vakil

Dr. Shakeel Ahmad Simnani Department of Physics, KU

Dr. Wasim Bari

Department of Physics, KU

Department of Physics, KU Dr. Muzaffar Qadir Lone 9

Member

Member

Member

Member

Member

Member

Member

Department of Physics, KU Dr. Nisar Ahmad

Aligarh Muslim University, Aligarh Department of Physics Prof. Shahid Hussain œ.

Islamia College of Science and Commerce Srinagar Department of Physics Prof. Abid Hussain

Member

Member

Department of Physics, Govt College for Women Cluster University of Srinagar 10. Dr. R. K. Pandita

Department of Physics, Govt. Degree College 11. Dr. Ajaz Ahmad Wani,

No. KU2022-DFPM- \S 2.3 Dated:- 28/02/2022

. Dean Academic Affairs, for information; Copy to:-

Head, Department of Physics;

All Concerned;

Dean, School of Physical Member

POST GRADUATE DEPARTMENT OF PHYSICS

UNIVERSITY OF KASHMIR, SRINAGAR

The committee of the Board of Under-Graduate Studies (BoUGS) in Physics to frame the syllabus of undergraduate courses to be offered in the UT of J & K from the current academic session was held in the office of the head Department of physics on 28-2-2022 at 2pm. The following members were present in the meeting

Prof. Basharat Ahmad Want /ww Head of the Department

7 Chairman & Convener

- Department of Physics, KU Prof. M. Farooq Mir 5
- Department of Physics, KU Prof. Gowher Bashir Vakil ë.
- Department of Physics, KU Dr. Wasim Bari

ment of

- Department of Physics, KU Dr. Muzaffar Qadir Lone S
- Department of Physics, KU Dr. Nisar Ahmad ø.
- Prof. Shahid Husain (ONLINE) Aligarh Muslim University Department of Physics, 7
- Islamia College of Science and Co Department of Physics Prof. Abid Hussain œ.
- Cluster University of Srinagar Govt. College for Women Department of Physics Dr. R.K. Pandita 6
- Govt. Degree College, Kulgam Department of Physics 10. Dr. Ajaz Ahmad Wani

Department of Physics KU. 11. Dr. G.N.Dar

Prof. Basharat Ahmad Want

1

THAIRMAN)

Post-Graduate Department of Physics

University of Kashmir, Srinagar.

Notes In view of the NEP-2020, the committee of the Board of Under-Graduate Studies undergraduate courses to be offered in the UT of J & K from the current academic [BoUGS] in Physics needs to constitute in order to frame the syllabus of session. Consequent upon this, following is the list of members recommended for the Board of Undergraduate Studies in Physics for the years 2022-2025

Board of Undergraduate Studies in Physics (BoUGS)

Prof. Basharat Ahmad Want

Chairman & Convener

Head of the Department

Prof. M. Farooq Mir

Department of Physics, KU

Department of Physics, KU Prof. Gowher Bashir Vakil

Dr. Shakeel Ahmad Simnani Department of Physics, KU

ŭ į.

Dr. Wasim Bari

Department of Physics, KU

Department of Physics, KU Dr. Muzaffar Qadir Lone

me, atte, the o

Of

Dr. Nisar Ahmad

Department of Physics, KU Prof. Shahid Husain

Aligarh Muslim University Department of Physics,

Department of Physics Prof. Abid Hussain

Islamia College of Science and Commerce

Srinagar

· (NE

: 25-2

Department of Physics Dr. R.K. Pandita 10.

Cluster University of Srinagar Govt. College for Women

11. Dr. Ajaz Ahmad Wani

Govt. Degree College, Kulgam Department of Physics

convene the Board of Under-graduate Studies meeting. It is pertinent to mention that The Approval of the above members may be accorded at an earliest so that we can Dean Academics has sought the undergraduate syllabus at an earlie Prof. Basharat Ahmad Want (Principal Investigator)

Dean, School of Physical and Mathematical Sciences

POST GNADUATE DEPARTMENT OF PHYSICS UNIVERSITY OF KASHMIR, SRINAGAR-06

andita ollege for Women, oad ,Srinagar

nember of undergraduate studies board you are requested to ttend the meeting of BoUGS on 28-2-2022 (Monday) at 2 pm in I have been directed by the Kashmir University authorities to Physics with regard to the framing of syllabus for 1st Semester ivene a meeting of Board of Undergraduate Studies (BoUGS) the undergraduate programme as per the NEP-2020. Being he office of the undersigned.

F.No.(NEP2020-1st Sem-Phy)/

Dated: 25-2-2022

Prof. Basharat Ahmad Want

JOST GRADUATE DEPARTMENT OF PHYSICS

UNIVERSITY OF KASHMIR, SRINAGAR-06

prof. Shahid Hussain Department of Physics, Aligarh Muslim University Aligarh

Sir,

of the undergraduate programme as per the NEP-2020. Being a member of the board of undergraduate studies in physics, you are I have been directed by the Kashmir University authorities to convene a meeting of **Board of Undergraduate Studies (BoUGS)** in Physics with regard to the framing of syllabus for 1st Semester of BoUGS attend the meeting (Monday) at 2 pm in the online mode. requested to

F.No.(NEP2020-1st Sem-Phy)/

Dated: 25-2-2022

POST GRADUATE DEPARTMENT OF PHYSICS

UNIVERSITY OF KASHMIR, SRINAGAR-06

Dr. Ajaz Ahmad Wani Govt. Degree College , Kulgam

S

I have been directed by the Kashmir University authorities to convene a meeting of **Board of Undergraduate Studies (BoUGS)** in Physics with regard to the framing of syllabus for 1st Semester of the undergraduate programme as per the NEP-2020. Being a member of undergraduate studies board you are requested to to attend the meeting of BoUGS on 28-2-2022 (Monday) at 2 pm in the office of the undersigned.

F.No.(NEP2020-1st Sem-Phy)/

Dated: 25-2-2022

POST GRADUATE DEPARTMENT OF PHYSICS

UNIVERSITY OF KASHMIR, SRINAGAR-06

Dr. Ajaz Ahmad Wani Govt. Degree College , Kulgam

Sir,

I have been directed by the Kashmir University authorities to member of undergraduate studies board you are requested to to attend the meeting of BoUGS on 28-2-2022 (Wednesday) at 2 pm in convene a meeting of Board of Undergraduate Studies (BoUGS) in Physics with regard to the framing of syllabus for 1st Semester of the undergraduate programme as per the NEP-2020. Being the office of the undersigned.

F.No.(NEP2020-1st Sem-Phy)/

Dated: 25-2-2022