

Proceedings of the Board of Studies Meeting

Date : October 04, 2011

Time : 10.00 am

Place : Physics Staff Room.

AGENDA:

1. To approve the syllabus and the Scheme of Teaching & Examination for three years-six semesters B.Sc. course from the academic year 2011 onwards.
2. To approve the syllabus and the Scheme of Teaching & Examination for three year-six semester Career Oriented Add on Course in — from the academic year 2011 onwards.
3. Blue Print of the Question Paper for all the six semesters for the above courses.
4. Any other matter -

Date:.....

Proceedings of the Board of Studies Meeting

Subject: PHYSICS

Date: October 04, 2011

Time: 10.00 am

Place: Physics Staff Room

AGENDA:

1. To approve the syllabus and the scheme of Teaching & Examination for three years - six semesters B.Sc. courses from the academic year 2011 onwards.

2. To approve the syllabus and the scheme of Teaching & Examination for three year - six semester Courses offered till on course from the academic year 2011 onwards.

3. Blue Print of the Question Paper for all the six semesters for the above courses.

4. Any other matter.

Date:.....

Sl. No.	Name of the Member	Designation	Signature
1.	Prof. G. Rajalakshmi	Chairman	G. Rajalakshmi
2.	Prof. L. Paramesh, DOS in Physics.	University Nominee	
3.	Dr. Sudha Rao. A. Teresian College, Mys.	Member	A. Sudha
4.	Prof. Shobana Thomas	Member	S. Thomas
5.	Prof. Nagaraj Urs. M	Member	Nagaraj

The chairperson welcomed the members. The members of the BOS discussed the syllabus, Scheme of Teaching & Examination and the Blue Print of the Question Paper and approved them with slight modification.

(i) (new experiments introduced in V Semester practical - VI)

(ii) (new experiment introduced in VI Semester practical - VII)

The meeting was concluded by the chairperson thanking all the members.

G. Rajalakshmi

Head of the Department of Physics
St. Philomena's Degree College
MYSORE-570 015

Date:.....

No.	Name of the Member	Designation	Signature
1.	Prof. G. Rajagopal	Chairman	G. Rajagopal
2.	Prof. A. Ramesh	University Member	
3.	Dr. Subba Rao A.	Member	A. Subba Rao
4.	Prof. S. Srinivas	Member	S. Srinivas
5.	Prof. N. Srinivas	Member	N. Srinivas

The Chairman welcomed the members. The members of the BOS discussed the syllabus, scheme of Teaching & Examination and the Blue Print of the Question Paper and approved them with slight modification. (I) New experiments introduced in V semester (II) New experiment introduced in VI semester (III) - (IV) - (V) - (VI) - (VII) - (VIII) -

The meeting was concluded by the Chairman. Thanking all the members.

G. Rajagopal
Head of the Department of Physics
St. Philomena's Engineering College
MYSORE-570 015

Date:.....

Proceedings of the Board of Studies Meeting.

SUBJECT : PHYSICS

DATE : JAN-30, 2013

TIME : 10-30 am

PLACE : Physics Staff room.

AGENDA :

- 1 To modify the syllabus of all Six Semesters

Resolutions :

I Semester :- (1) The amplified version of the syllabus was written down for all semesters. (2) Rigid body dynamics and Elasticity were transferred to part B and Conservation laws, conservation of ang-momentum and energy were transferred to part A.

V Semester :- The entire accelerators chapter was shifted to Paper-VI, and Astrophysics was shifted to Paper-V.

Some slight changes were made in practical.

VI Semester :- Fabrication of IC was deleted and more details of Number system were introduced into VIII paper.

In practical VII and VIII certain changes were made.

For project work it could be either a field visit or an educational trip.

Date:.....

Date:.....

Sl.No. Name

Signature

1. Prof. G. Rajalakshmi

G. Rajalakshmi

2. Prof. L. Paramesh

L. Paramesh

3. Dr. A. Sudha Rao

A. Sudha Rao

4. Prof. Shobana Thomas

S. Thomas

5. Prof. S. Jeyaseelan

S. Jeyaseelan
30th Jan '13

6. Prof. M. Nagaraj Urs

M. Nagaraj Urs

Date:.....

26/3/14

Proceedings of the B.O.S meeting

Subject : Physics
Date : March 26, 2014
Time : 10.30 am
Place : Physics Dept.

Agenda :

- 1) To modify the syllabus of UG Physics
- 2) To discuss and approve the PGT Physics syllabus.

To approve the scheme of teaching and examination for the PGT course.

Resolution : ① It is resolved to continue the same syllabus for UG course.

It is decided to continue the same syllabus of Mysore university as such for the M.Sc Physics course.

It is decided to prepare a list of examiners for PGT exams and get the approval from the BOS members.

Date:.....

Date:.....

Members Present :

- | Name | Signature |
|--|---------------------------------|
| 1. Prof G. Rajalakshmi | G. Rajalakshmi |
| 2. Prof D. Revana Siddaiah
(dr@physics.uni-mysore.ac.in) | R. Naana
(M) 9448150601 |
| 3. Mr Sukumar Rangachari
Sukumar.ace@gmail.com ph: 9886406726 | Sukumar |
| 4. Dr Mayanath Guru
vmguru2k8@gmail.com
Cell: 9448914472 | Mayanath
26/3/2014 |
| 5. Prof Mayanath
mayanathp@yahoo.com | Mayanath
9611075347 |
| 6. Prof Shobana Thomas | S. Thomas |
| 7. Prof S. Veyaseelan | S. Veyaseelan
26th March '14 |

Date:.....

Date:.....

18/03/15

Proceedings of the B.O.S. meeting

Subject : Physics

Date : March 18, 2015

Time : 11-00 am.

Place : Physics Dept.

Agenda :

To discuss the syllabus of UG Physics

Resolution :

It is resolved to continue the same syllabus for B.Sc. course, this year.

The list of examiners for practical examination has been prepared. In case of non-availability of the above mentioned examiners the BOE chairperson can make alternate arrangements to co-opt eligible external examiners for the smooth conduct of the practical examination.

Date:.....

Date:.....

Members present:

Name	Signature
1. Prof. G. Rajalakshmi	G. Rajalakshmi
2. Prof. D. RevanaSiddaiah	Revana
3. Prof. Shreedevi N.D Shridevind143@gmail.com	Shreedevi
4. Prof. Manjunatha R.	Manjunatha
5. Prof. Shobana Thomas	S. Thomas
6. Prof. Ekijer Vishwas	Ekijer Vishwas

St. Philomena's College (Autonomous)
Department of Physics

Revision of V & VI semester Practical Hours

BOARD OF STUDIES MEETING HELD ON August 26, 2015

RESOLUTION

The Board of Studies in Physics (UG) at its meeting held on 26-08-2015 has resolved to change B.Sc-Physics who are in 5th and 6th semester physics lab are facing difficulties to complete the experiments within the present stipulated lab hours of 2 Hrs. Further, the practical exam is conducted for 3 Hrs. Under these circumstances, all members felt that the two labs in 5th and 6th semesters should be stipulated for 3 Hrs instead of existing 2 Hrs from the academic year 2015-16.

Existing	Proposed
1) V Semester a) Practical - V Lab hours: 2 hours b) Practical - VI Lab hours: 2 hours	a) Lab hours: 3 hours b) Lab hours: 3 hours
2) VI Semester a) Practical - VII Lab hours: 2 hours b) Practical - VIII Lab hours: 2 hours	a) Lab hours: 3 hours b) Lab hours: 3 hours

Submitted to Examination officer
on 2/9/2015. G. Rajalakshmi

G. Rajalakshmi
G. Rajalakshmi
HoD- Department of Physics (UG)
Head of the Department of Physics
St. Philomena's College
MYSORE-575 001

Date:.....

Proceedings of the BOS meeting

Subject: Physics

Date: August 26th, 2015

Time: 2-00 pm.

Place: Physics Dept.

enda:

To change the B.Sc physics, V & VI semester practical hours from the academic year 2015-2016 (According to OM notification dated: 10-06-2015)

olution:

The Board of studies in physics (UG) at its meeting held on 26-08-2015 is resolved to change B.Sc physics - V & VI practical hours. The two labs in V & VI semester should be stipulated for 3 hrs, instead of existing 2 hrs. from the academic year 2015-16.

Existing	Proposed
V Semester Practical - V Lab hours - 2 Hrs.	Lab hours - 3 Hrs.
Practical - VI Lab hours - 2 Hrs.	Lab hours - 3 Hrs.
VI Semester Practical - VII Lab hours - 2 Hrs.	Lab hours - 3 hrs.
Practical - VIII Lab hours - 2 Hrs.	Lab hours - 3 hrs.

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UNIVERSITY OF MYSORE



Estd. 1916

VISHWAMIDYANILAYA KARYA SUDHA
CRAWFORD HALL, POST BOX NO. 406
MYSORE-570 005

No.AC.2(S)/384/14-15

Dated: 10-06-2015

NOTIFICATION

Sub: Changes in the B.Sc. in Physics-lab hours from the academic year 2015-16.
Ref: 1. Proceedings of Faculty of Science & Technology Meeting held on 02-02-2015.
2. Proceedings of the Meeting of Academic Council held on 27-03-2015.

The Board of Studies in Physics (UG) at its meeting held on 19-11-2014 has resolved to change in B.Sc-Physics who are in 5th and 6th semester physics-lab are facing difficulties to complete the experiments within the present stipulated lab hours of 2 Hrs. Further, the practical exam is conducted for 3Hrs. Under these circumstances, all members felt that the two labs in 5th and 6th semesters should be stipulated for 3Hrs instead of existing 2Hrs from the academic year 2015-16.

The Faculty of Science and Technology and the Academic Council at their meetings held on 02-02-2015 and 27-03-2015 respectively have approved the above proposals and the same is notified.

DRAFT APPROVED BY THE REGISTRAR

REGISTRAR

- To
1. The Registrar (Evaluation), University of Mysore, Mysore.
 2. The Chairperson, BOS/DOS in Physics, MGM.
 3. The Dean, Faculty of Science & Technology, DOS in Earth Science, MGM.
 4. The Director, College Development Council, UOM, Mysore.
 5. The Coordinator, Online & Outreach programme, Parakalamatta, MGM The.
 6. Principals of the Affiliated Colleges running B.Sc. in Physics course
 7. The Deputy/Assistant Registrar (Evaluation), University of Mysore, Mysore.
 8. The Supdt, A.B., Academic Section / PMEB, UOM, Mysore.
 9. The P.A. to the Vice-Chancellor/Registrar/Registrar (Evaluation), UOM, Mysore.
 10. The Case Worker, AC.7, Academic Section, University of Mysore, Mysore.
 11. The Section Guard File(Supdt.AC.2), A.B., A.C., UOM.
 12. The Schedule File.

Date:.....

Proceedings of the BOS meeting

Subject: Physics

Date: August 26th, 2015

Time: 2-00 pm.

Place: Physics Dept.

Agenda:

To change the B.Sc physics, V & VI semester practical hours from the academic year 2015-2016 (According to UOM notification dated: 10-06-2015)

Resolution:

The Board of studies in physics (UG) at its meeting held on 26-08-2015 has resolved to change B.Sc physics - V & VI practical hours. The two labs in V & VI semester should be stipulated for 3 hrs, instead of existing 2 hrs. from the academic year 2015-16.

Existing	Proposed
V Semester	
1) Practical-V	
Lab hours - 2 Hrs.	Lab hours - 3 Hrs.
2) Practical-VI	
Lab hours - 2 Hrs	Lab hours - 3 Hrs.
VI Semester	
1) Practical-VII	
Lab hours - 2 Hrs	Lab hours - 3 hrs.
2) Practical-VIII	
Lab hours - 2 hrs	Lab hours - 3 hrs.

Submitted to
on 2/9/2015

Date:.....

Date:.....

26/08/15

Proceedings of the BOS meeting

Subject: Physics

Date: August 26th, 2015

Time: 2-00 pm.

Place: Physics Dept.

Agenda:

To change the B.Sc physics, V & VI semester practical hours from the academic year 2015-2016 (According to UOM notification dated: 10-06-2015)

Resolution:

The Board of studies in physics (UG) at its meeting held on 26-08-2015 has resolved to change B.Sc physics - V & VI practical hours. The two labs in V & VI semester should be stipulated for 3 hrs, instead of existing 2 hrs. from the academic year 2015-16.

Existing

Proposed.

1) V Semester

a) Practical - V

Lab hours - 2 hrs.

Lab hours - 3 hrs.

b) Practical - VI

Lab hours - 2 hrs

Lab hours - 3 hrs.

2) VI Semester

a) Practical - VII

Lab hours - 2 hrs

Lab hours - 3 hrs.

b) Practical - VIII

Lab hours - 2 hrs

Lab hours - 3 hrs.

16/11/15 229

Date:.....

Date:.....

Members present:

Name	Signature
1. Prof. G. Rajalakshmi	G. Rajalakshmi 26/8/15
2. Prof. D. Revana Siddaiah	D. Revana Siddaiah
3. Prof. Shridevi. N.D.	Shridevi. N.D.
4. Prof. Manjunatha. R	Manjunatha. R 26/8/15
5. Prof. Shobana Thomas	S. Thomas 26/8/15

Date:.....

28-03-2016

Proceedings of the BOS meeting

Subject : Physics

Date : March 29th, 2016.

Time : 10-30 am

Venue : Physics Dept.

Agenda :

- 1) Revision of Syllabus.
- 2) Any other matter.

The Board of studies in Physics (UG) had a meeting in the Dept. of Physics on 29th March 2016. All the members felt the need to modify the syllabus keeping in view PUC syllabus. Hence the degree syllabus was modified and updated. A soft copy of the syllabus, along with the scheme of teaching and Examination and reference books has been sent to the mail: spcphysics2016@gmail.com.

Date:.....

Date:.....

Members Present:

Name

1. Prof. G. Rajalakshmi

2. Prof. Mallesh, K.S.

3. Prof. Revana Siddaiah

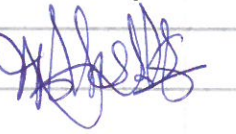
4. Prof. N. Sreenivas

5. Prof. Sudha Rao, A

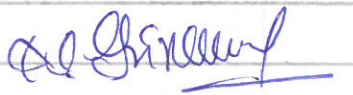
6. Prof. Shobana Thomas.

Signature

G. Rajalakshmi



Absent



A Sudha

S. Thomas

Date:.....

Date:.....

13.03.17 Proceedings of the BOS meeting

Subject : Physics
Date : 13.03.17
Time : 11.00 am
Place : Physics Department.

Agenda : To discuss the syllabus of UG Physics.

Resolution : It is resolved to continue the same syllabus for B.Sc course as it was modified thoroughly during the 2016 BOS meeting.

The list of examiners for practical examination has been prepared. In case of non availability of the above mentioned examiners, the BOE Chairperson can make alternate arrangements to co opt eligible external examiners for the smooth conduct of the practical examination.

Members :

Name	Signature.
1. Prof G. Rajalakshmi	G. Rajalakshmi
2. Prof Mallesh K.S	Absent
3. Prof D. Revanasiddaiah	<u>Delhana</u> //
4. Prof N. Sreenivas	Absent
5. Prof Sudha Rao. A	A. Sudha
6. Prof Shobana Thomas	S. Thomas

Date:.....

28-05-18

Proceedings of the BOS meeting

Subject : Physics

Date : 28-05-2018

Time : 10:30 am

Place : Conference Hall

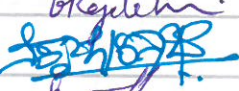
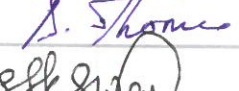
Agenda : Introduction of CBCS syllabus from 2018 onwards.

Resolution : The BOS members discussed the syllabus in detail and made the necessary corrections which was suggested by the BOS members.

It was decided to adopt the new CBCS Syllabus from 2018 onwards.

Members:

1. Prof. G. Rajalakshmi
2. Prof. Lokanath N.K.
3. Prof. Shobana Thomas
4. Prof. Kumaraswamy.

Prof. G. Rajalakshmi

S. Thomas

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Note : The list of examiners for practical examination has been prepared. In case of non availability of the above mentioned examiners, the BOE Chairperson can make alternative arrangements to coopt eligible examiners for the smooth conduct of the practical examination.

Date:.....

25.05.19

Proceedings of the BOS Meeting

Subject : Physics
Date : 25.05.2019
Time : 10:30 am

Agenda : To discuss the UG Physics Syllabus.
Resolution: The members were of the opinion that since the syllabus was thoroughly revised for the CBCS pattern, the same syllabus can continue.

The list of examiners for practical examination has been prepared. It was decided that in case of non availability of the above mentioned examiner, the BOE Chairperson can make alternative arrangements to co-opt eligible external examiners for the smooth conduct of the practical examination.

Members

Name

Signature

- | | |
|--------------------------------|------------------------|
| 1. Prof. Shobana Thomas | <i>S. Thomas</i> |
| 2. Prof. Dr. Revannasiddaiah D | <i>Revannal</i> |
| 3. Prof. Dr. Lokanath N. K | Absent |
| 4. Prof. G. Rajalakshmi | <i>G. Rajalakshmi</i> |
| 5. Prof. Dr. Kumaraswamy | Absent |
| 6. Mr. Eliezer Vishwas | <i>Eliezer Vishwas</i> |

S. Thomas
Head, Department of Physics
St. Philomena's College (Autonomous)
MYSURU-570 015

BOARD OF STUDIES FOR 2019-2022
20. UG DEPARTMENT OF PHYSICS

SL NO	NAME OF FACULTY	DESIGNATION	ADDRESS
1	MRS. SHOBANA THOMAS	CHAIR PERSON	HOD, ST. PHILOMENA'S COLLEGE MYSORE
2	DR. GNANAPRAKASH A P	UNIVERSITY NOMINEE	DOS IN PHYSICS MANASAGANGOTRI, MYSORE
3	MS. N BHARATHI	MEMBER	ASSOCIATE PROFESSOR & HEAD DEPARTMENT OF PHYSICS MMK & SDM COLLEGE KRISHNAMURTHY PURAM - 570004
4	MR. T SADASHIVAIAH	MEMBER	ASSOCIATE PROFESSOR DEPARTMENT OF PHYSICS YCM PH NO: 8762276698
5	DR. BINDU THOMAS	MEMBER	HOD OF ELECTRONICS, VIDYAVIKAS ENGINEERING COLLEGE, MYSORE
6	MR. ELIEZER VISHWAS	MEMBER	ASST. PROFESSOR ST. PHILOMENA'S COLLEGE MYSORE
		MEMBER	ASST. PROFESSOR ST. PHILOMENA'S COLLEGE MYSORE

Date:.....

15-06-2020

Proceedings of the BOS Meeting

Subject: Physics

Date : 15-06-2020

Time : 10.30 am

Agenda : To discuss the UG Physics syllabus

- ② Blue print of II sem and IV sem [2020 exam]
- ③ Blue print of all other semesters
- ④ Any other matter.
- ⑤ List of examiners

Members

Name

Signature.
S. Thomas

1. Prof. Shobana Thomas
2. Dr. Gnanaprakash A P
3. Ms. N. Bharathi
4. Mr. T. Sadashivaiah
5. Dr. Bindu Thomas
6. Dr. D. Rewannasiddaiah
7. Prof. G. Rajalakshmi
8. Mr. Eliezer Vishwas

Gnanaprakash A P
Bharathi N.

SA Thomas
D. Rewannasiddaiah

Shree Vishwas

Minutes of the meeting :

The members were welcomed by Prof Shobana Thomas. Taking up the first agenda on the list the members discussed and decided that since the syllabus was revised in 2018 for the CBCS pattern there is no need to change the syllabus.

The number of practical hours for final year students is reduced to 4 hours from 6 hours.

Taking up the second agenda on the

list the member discussed the blue print and decided that the same blue print can be used for the present (II and IV Sem students for the March 2020 exam. It was decided to change the pattern for Ist to IV Semester from 2020-21 onwards.

Part A 8 questions (2^{marks} - 6 to be answered.

Part B 4 questions (4^{marks} - 3 to be answered.

Part C 4 questions (4^{marks} problem) - 3 to be answered.

Part D 6 questions (6^{marks}) - 4 to be answered.

Blue print of all other Semesters were approved by the BOS.

The list of examiners submitted was approved by board. It was also decided that in case of non availability of the above mentioned examiners, the BOE Chairperson can make alternate arrangements to co-opt eligible external examiners for the smooth conduct of the practical examination.

The chairperson thanked all the members for their active participation.

B. Thomas
 Head, Department of Physics
 St. Philomena's College (Autonomous)
 MYSURU-570 015

**BOARD OF STUDIES FOR ACADEMIC YEAR 2021-22
UNDER GRADUATE DEPARTMENT OF PHYSICS**

Sl.No.	NAME OF FACULTY	DESIGNATION	ADDRESS
1	PROF. SHOBANA THOMAS	CHAIRPERSON	ASSOCIATE PROFESSOR & HOD, DEPT. OF PHYSICS, ST. PHILOMENA'S COLLEGE(AUTONOMOUS), MYSORE
2	DR.GNANAPRAKASH A P	UNIVERSITY NOMINEE	DOS IN PHYSICS, MANASAGANGOTRI, REGISTRAR(EVALUATION), UNIVERSITY OF MYSORE, MYSORE
3	PROF.T. SADASHIVAIAH	MEMBER	ASSOCIATE PROFESSOR & HOD, DEPT. OF PHYSICS, YCM
4	PROF. N. BHARATHI	MEMBER	ASSOCIATE PROFESSOR & HOD, DEPT. OF PHYSICS, MMK& SDM COLLEGE, MYSORE
5	DR. BINDU THOMAS	MEMBER	HOD OF ELECTRONICS, VIDYAVIKAS ENGINEERING COLLEGE, MYSORE
6	PROF. M. NAGARAJ URS	MEMBER	ASSOCIATE PROFESSOR, DEPT. OF PHYSICS, ST. PHILOMENA'S COLLEGE(AUTONOMOUS), MYSORE
7	PROF. THOMAS GUNASEELAN	MEMBER	ASSOCIATE PROFESSOR, DEPT. OF PHYSICS, ST. PHILOMENA'S COLLEGE(AUTONOMOUS), MYSORE
8	Mr. ELIEZER VISHWAS	MEMBER	ASSOCIATE PROFESSOR, DEPT. OF PHYSICS, ST. PHILOMENA'S COLLEGE(AUTONOMOUS), MYSORE
9	PROF. REVANNASIDAIAH	SPECIAL INVITEE	PROFESSOR & HOD, DEPT. OF PHYSICS, ST. PHILOMENA'S COLLEGE(AUTONOMOUS), MYSORE

23.11.2021

Proceedings of the BOS Meeting.

Subject : Physics

Date : 23.11.2021

Time : 3.30 pm

Venue : Conference Hall.

Agenda : To approve the syllabus and examination pattern of Physics (UG) with effect from the academic year 2021-22 as per NEP 2020.

Members

1. Prof. Shobana Thomas
2. Dr. Gnanaprakash A.P
3. Prof. T. Sadashivaiah
4. Prof. N. Bharathi
5. Dr. Bindu Thomas
6. Prof. D. Revannasiddaiah
7. Prof. M. Nagaraj Urs
8. Prof. Thomas Gunaseelan
9. Mr. Eliezer Vishwas

Signature

S. Thomas

Gnana

T. Sadashivaiah

N. Bharathi

B. Thomas

D. Revannasiddaiah

M. Nagaraj Urs

Thomas Gunaseelan

Eliezer Vishwas

Minutes of the meeting

The BOS Chairperson welcomed all the members present. Taking up the agenda regarding the NEP syllabus all the members were of the opinion that for the current academic year the college should follow the same pattern as that of the university.

The chairperson thanked all the members for their active participation.

S. Thomas

DATE:



St. Philomena's College
BOARD OF STUDIES FOR ACADEMIC YEAR 2022-2023
UNDER GRADUATE DEPARTMENT OF PHYSICS

SL NO	NAME OF FACULTY	DESIGNATION	ADDRESS
1.	PROF.M.NAGARAJ URS	CHAIRPERSON	ASSOCIATE PROFESSOR, DEPT.OF PHYSICS, ST.PHILOMENA'S COLLEGE(AUTONOMOUS), MYSORE
2.	PROF.CHANDRASHEKAR.M.S	UNIVERSITY NOMINEE	DOS IN PHYSICS, MANASAGANGOTTHRI, MYSORE
3.	DR.SREEPAD H.R	MEMBER	ASSOCIATE PROFESSOR, PG DEPT.OF PHYSICS GOVERNMENT COLLEGE(AUTONOMOUS), MANDYA UNIVERSITY
4.	PROF.C.NAGESH BABU	MEMBER	ASSOCIATE PROFESSOR, DEPT.OF PHYSICS, YUVARAJA'S COLLEGE(AUTONOMOUS), MYSORE
5.	PROF.N.BHARATHI	MEMBER	ASSOCIATE PROFESSOR & HOD, DEPT.OF PHYSICS, MMK & SDM COLLEGE, MYSORE
6.	DR.BINDU THOMAS	MEMBER	HOD OF ELECTRONICS, VIDYAVIKAS ENGINEERING COLLEGE, MYSORE Ph: 9341888801 binduvv1et@gmail.com
7.	PROF. SHOBANA THOMAS	MEMBER	ASSOCIATE PROFESSOR & HOD, DEPT.OF PHYSICS
8.	PROF.THOMAS GUNASEELAN	MEMBER	ASSOCIATE PROFESSOR, DEPT.OF PHYSICS, ST.PHILOMENA'S COLLEGE(AUTONOMOUS), MYSORE
9.	MR.ELIZER VISHWAS	MEMBER	ASSOCIATE PROFESSOR, DEPT.OF PHYSICS, ST.PHILOMENA'S COLLEGE(AUTONOMOUS), MYSORE
10.	DR.D.REVANNASIDDAIAH	SPECIAL INVITEE	PROFESSOR & HOD, PG DEPT.OF PHYSICS, ST.PHILOMENA'S COLLEGE(AUTONOMOUS), MYSORE

DATE:

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Proceedings of the BOS meeting
 Subject: Physics

Date: 14/12/2022

Time: 10.00 AM

Venue: Conference Hall

Agenda:

1. To approve the NEP-2020 Syllabus for II Sem and IV Sem UA Physics given by University of Mysore for the academic year 2022-23 as the St. Philomena's College (autonomous) Syllabus
2. To approve the revised Syllabus for I Sem and II Sem UA Physics from the academic year 2022-23 under NEP-2020
3. To approve the Question pattern for I, II, III and IV Semester end examination (Blueprint) of physics (UA) from the academic year 2022
4. To approve the list of teachers as Examiners. -23

Members:

Prof. Nagaraj Urs. M

Prof. Chandrashekar. M.S

Dr. Sreepad. H.R.

Prof. C. Nagesh Babu

Prof. N. Bharathi

Dr. Bindu Thomas

Prof. Shobana Thomas

Prof. Thomas Gunaseelan. A

Mr. Elizer Vishwas

Dr. D. Revanna Siddaiah

Signature:

[Signature]

ABSENT

ABSENT

ABSENT

ABSENT

ABSENT

ABSENT

ABSENT

ABSENT

ABSENT

ABSENT

Minutes of the meeting.

The BOS chairperson welcomed all the

[Signature]

14/12/2022

Proceedings of the BOS meeting

Subject: Physics

Date: 14/12/2022

Time: 10.00 AM

Venue: Conference Hall

Agenda:

1. To approve the NEP-2020 Syllabus for III Sem and IV Sem VA Physics given by University of Mysore for the academic year 2022-23 as the St. Philomena's College (Autonomous) Syllabus
2. To approve the revised Syllabus for I Sem and II Sem VA Physics from the academic year 2022-23 under NEP-2020
3. To approve the Question pattern for (Blueprint) I, II, III and IV Semester end examination of physics (VA) from the academic year 2022-23
4. To approve the list of teachers as Examiners. -23

Members:

1. Prof. Nagaraj Urs. M
2. Prof. Chandrashekar. M.S
3. Dr. Sreepad. H.R.
4. Prof. C. Nagesh Babu
5. Prof. N. Bharathi
6. Dr. Bindu Thomas
7. Prof. Shobana Thomas
8. Prof. Thomas Gunakeelan. A
9. Mr. Elizer Vishwal
10. Dr. D. Revanna Siddaiah

Signature:

Nagaraj Urs

ABSENT

ABSENT

C. Nagesh Babu

N. Bharathi

ABSENT

S. Thomas

Thomas Gunakeelan

Mr. Elizer Vishwal

Dr. D. Revanna Siddaiah

Minutes of the meeting.

The BOS chairperson welcomed all the

members.

Agenda 1. Approval of the NEP - 2020 Syllabus for 3rd sem and 4th sem UA physics given by University of Mysore for the academic year 2022-23 as the Syllabus for St. Philomena's College (autonomous)

Decision : Approved.

Agenda 2. Approval of the revised Syllabus for 1st sem and 2nd sem UA physics from the academic year 2022-23 under NEP-2020

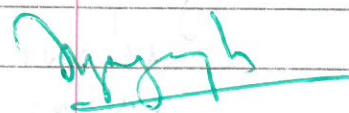
Decision : Approved.

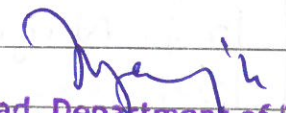
Agenda 3 : Approval of the question paper pattern (Blue print) for 1st, 2nd, 3rd and 4th semester end examinations of physics (UA) from the academic year 2022-23

Decision : Approved.

Agenda 4 : List of Examiners

Decision : Approved.


M. Nagaraj Urs. M.Sc, M.Ed, M.Phil
Academic Dean
St. Philomena's College (Autonomous)
Bannimantap, Mysore - 570015


Head, Department of Physics
St. Philomena's College (Autonomous)
MYSURU-570 015



St. Philomena's College
BOARD OF STUDIES FOR ACADEMIC YEAR 2023-24
UNDER GRADUATE DEPARTMENT OF PHYSICS

SL NO	NAME OF FACULTY	DESIGNATION	ADDRESS
1.	PROF.M.NAGARAJ URS	CHAIRPERSON	ASSOCIATE PROFESSOR, DEPT.OF PHYSICS, ST.PHILOMENA'S COLLEGE(AUTONOMOUS), MYSORE
2.	PROF.CHANDRASHEKAR.M.S	UNIVERSITY NOMINEE	DOS IN PHYSICS, MANASAGANGOTHRI, MYSORE PH NO:9448600121
3.	DR.SREEPAD H.R	MEMBER	ASSOCIATE PROFESSOR, PG DEPT.OF PHYSICS MAHARANIS SCIENCE COLLEGE MYSORE PH NO: 9449184109
4.	PROF.C.NAGESH BABU	MEMBER	ASSOCIATE PROFESSOR, DEPT.OF PHYSICS, YUVARAJA'S COLLEGE(AUTONOMOUS), MYSORE Ph.No:9742166196
5.	PROF.N.BHARATHI	MEMBER	ASSOCIATE PROFESSOR & HOD, DEPT.OF PHYSICS, MMK & SDM COLLEGE, MYSORE PH NO: 9880002590
6.	DR.BINDU THOMAS	MEMBER	HOD OF ELECTRONICS, VIDYAVIKAS ENGINEERING COLLEGE, MYSORE
7.	PROF. SHOBANA THOMAS	MEMBER	ASSOCIATE PROFESSOR & HOD, DEPT.OF PHYSICS
8.	PROF.THOMAS GUNASEELAN	MEMBER	ASSOCIATE PROFESSOR, DEPT.OF PHYSICS, ST.PHILOMENA'S COLLEGE(AUTONOMOUS), MYSORE
9.	MR.ELIZER VISHWAS	MEMBER	ASSOCIATE PROFESSOR, DEPT. PHYSICS, ST.PHILOMENA'S COLLEGE(AUTONOMOUS), MYSORE
10.	DR.D.REVANNASIDDAIAH	SPECIAL INVITEE	PROFESSOR & HOD, PG DEPT PHYSICS, ST.PHILOMENA' COLLEGE(AUTONOMOUS), MY

DATE: _____

20/5/2023

Date:.....

Proceedings of the BOS meeting
 Subject: PHYSICS
 Date: 20/5/2023
 Time: 10.30 Am
 Venue: Conference hall

Agenda:

1. To approve the revised Syllabus for III semester and IV semester UA physics from the academic year 2023-24 under NEP-2020
2. To approve the question paper pattern (blue print) for the III and IV semester end examination of physics (UA) from the academic year 2022-23 onwards
3. To approve the question paper pattern (blue print) for Open electives (OE) for Semester end examinations from the academic year 2022-23 onwards.

Members

1. Prof. M. Nagaraj Urs
2. Prof. M.S. Chandrashekar
3. Dr. H.R. Sreepad
4. Prof. C. Nagesh Babu
5. Prof. N. Bharathi
6. Dr. Bindu Thomas
7. Prof. Shobana Thomas
8. Prof. Thomas Gunaseelan.A
9. Prof. Elizer Vishwas
10. Dr. D. Revanna Siddaiah

Signature

[Signature of Prof. M. Nagaraj Urs]

[Signature of Prof. C. Nagesh Babu]

[Signature of Prof. N. Bharathi]

[Signature of Dr. Bindu Thomas]

Minutes of the meeting:

BOS chairman welcomed the members.

Date: 8/02/20

NEP 2020 From the Academic Year 2022 – 2023 onwards

SUBJECT – PHYSICS

BLUE PRINT

For Semester I,II

Time – 02 hours 30min

Max. Marks – 60

Part - A

Answer any SIX questions

6X2=12 Marks

1.	Concept / understanding / application based short answer questions to be set	Total eight questions to be set with two questions from each unit.	2 marks
2.			2 marks
3.			2 marks
4.			2 marks
5.			2 marks
6.			2 marks
7.			2 marks
8.			2 marks

Part - B

Answer any THREE questions

3 X 12=36 Marks

9.	Theory, short or long derivations to be set.	Total four questions to be set with one question from each unit of the syllabus.	12 marks
10.		Each question in this part shall contain sub divisions a,b,c or a & b	12 marks
11.			12 mark
12.			12 marks

Part - C

Answer any THREE questions

3 X 4=12 Marks

13.	Numerical problems/ application oriented questions to be set.	Total four questions to be set with one question from each unit of the syllabus.	4 marks
14.			4 marks
15.			4 marks
16.			4 marks

Date:

NEP 2020 From the Academic Year 2022 – 2023 onwards

SUBJECT – PHYSICS

BLUE PRINT

For Semester III, IV

Time – 02 hours 30 min

Max. Marks – 60

Part - A

Answer any SIX questions

6X2=12 Marks

1.	Concept / understanding / application based short answer questions to be set.	Total eight questions to be set with two questions from each unit.	2 marks
2.			2 marks
3.			2 marks
4.			2 marks
5.			2 marks
6.			2 marks
7.			2 marks
8.			2 marks

Part - B

Answer any THREE questions

3 X 12=36 Marks

9.	Theory, short or long derivations to be set.	Total four questions to be set with one question from each unit of the syllabus.	12 marks
10.		Each question in this part shall contain sub divisions a,b,c or a & b	12 marks
11.			12 mark
12.			12 marks

Part - C

Answer any THREE questions

3 X 4=12 Marks

13.	Numerical problems/ application oriented questions to be set.	Total four questions to be set with one question from each unit of the syllabus	4 marks
14.			4 marks
15.			4 marks
16.			4 marks

NEP 2020 From the Academic Year 2022 – 2023 onwards

Date:.....

Date:.....

NEP 2020 From the Academic Year 2022 - 2023 onwards

SUBJECT - PHYSICS

BLUE PRINT

For OE Papers

Time - 02 hours 30 min

Max. Marks - 60

Part - A

Answer any TWO questions

10 X 2=20 Marks

1.	Concept / understanding / application based short or long answer questions to be set.	Total three questions to be set from unit 1.	10 marks
2.			10 marks
3.			10 marks

Part - B

Answer any TWO questions

10 X 2=20 Marks

4.	Concept / understanding / application based short or long answer questions to be set.	Total three questions to be set from unit 2.	10 marks
5.			10 marks
6.			10 marks

Part - C

Answer any TWO questions

10 X 2=20 Marks

7.	Concept / understanding / application based short or long answer questions to be set.	Total three questions to be set from unit 3.	10 marks
8.			10 marks
9.			10 marks

Agenda 1 : To approve the revised Syllabus for III and IV sem UA physics from the academic year 2023-24 under NEP-2020.

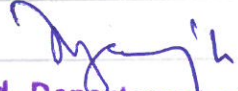
Decision : Approved, with some corrections.

Agenda 2 : To approve the Question paper pattern for the III and IV sem end examinations of physics (UA) from the academic year 2022-23 onwards.

Decision : Approved.

Agenda 3 : To approve the Question paper pattern (blue print) for open elective (OE) for the semester end examinations from the academic year 2022-23 onwards.

Decision : Approved.


Head, Department of Physics
St. Philomena's College (Autonomous)
MYSURU-570 015



St. Philomena's College
BOARD OF STUDIES FOR ACADEMIC YEAR 2023-24
UNDER GRADUATE DEPARTMENT OF PHYSICS

SL NO	NAME OF FACULTY	DESIGNATION	ADDRESS
1.	PROF.M.NAGARAJ URS	CHAIRPERSON	ASSOCIATE PROFESSOR, DEPT.OF PHYSICS, ST.PHILOMENA'S COLLEGE(AUTONOMOUS), MYSORE
2.	PROF.CHANDRASHEKAR.M.S	UNIVERSITY NOMINEE	DOS IN PHYSICS, MANASAGANGOTTHRI, MYSORE PH NO:9448600121
3.	DR.SREEPAD H.R	MEMBER	ASSOCIATE PROFESSOR, PG DEPT.OF PHYSICS MAHARANIS SCIENCE COLLEGE MYSORE PH NO: 9449184109
4.	PROF.C.NAGESH BABU	MEMBER	ASSOCIATE PROFESSOR, DEPT.OF PHYSICS, YUVARAJA'S COLLEGE(AUTONOMOUS), MYSORE Ph.No:9742166196
5.	PROF.N.BHARATHI	MEMBER	ASSOCIATE PROFESSOR & HOD, DEPT.OF PHYSICS, MMK & SDM COLLEGE, MYSORE PH NO: 9880002590
6.	DR.BINDU THOMAS	MEMBER	HOD OF ELECTRONICS, VIDYAVIKAS ENGINEERING COLLEGE, MYSORE
7.	PROF.THOMAS GUNASEELAN	MEMBER	ASSOCIATE PROFESSOR, DEPT.OF PHYSICS, ST.PHILOMENA'S COLLEGE(AUTONOMOUS), MYSORE
8.	MR.ELIZER VISHWAS	MEMBER	ASSOCIATE PROFESSOR, DEPT.OF PHYSICS, ST.PHILOMENA'S COLLEGE(AUTONOMOUS), MYSORE
9.	DR.D.REVANNASIDDALAH	SPECIAL INVITEE	PROFESSOR & HOD, PG DEPT.OF PHYSICS, ST.PHILOMENA'S COLLEGE(AUTONOMOUS), MYSORE

Head, Department of Physics
St. Philomena's College (Autonomous)
MYSURU-570 015

M. Nagaraj Urs. M.Sc, M.Ed, M.Phil
Academic Dean
St. Philomena's College (Autonomous)
Bannimantap, Mysore - 570015

Date:.....

Date: 25/9/2023

Date:.....

Proceedings of the BOS meeting:
Subject : Physics

Date : 25/9/2023

Time : 10.30 Am

Venue : Department of physics

Agenda :

1. To Approve NEP-2020 Syllabus for V and VI semester UA physics given by the University of Mysore for the academic year 2023-24 as the syllabus of St. Philomena's College (autonomous) Mysore.
2. To approve the question paper pattern (blue print) for V and VI semester end examination for the academic year 2023-24 onwards.

1. Prof. M. Nagaraj Urs
2. Prof. Chandrashekar. M.S
3. Dr. Sreepad. H.R
4. Prof. Nagesh Babu. C
5. Prof. N. Bharathi
6. Dr. Bindu Thomas
7. Prof. A. Thomas Gunaseelan
8. Prof. Elizer Vishwas
9. Dr. D. Revanna Siddaiah.

Mysore

IRI

C. Nagesh Babu
Bharathi. N.

Shree Vishwas
Revanna

Minutes of the meeting : Chairman welcomed the members.

For Agenda 1 and Agenda 2 :

Decision approved by all the members who are all present.

Mysore 25/9/23
Lehck 229

Date:.....

Date:.....

NEP 2020

From the Academic Year 2023 – 2024 onwards

SUBJECT – PHYSICS

BLUE PRINT

For Semester V ,VI

Time – 02 hours 30min

Max. Marks – 60

Part - A

Answer any SIX questions

6X2=12 Marks

1.	Concept / understanding / application based short answer questions to be set	Total eight questions to be set with two questions from each unit.	2 marks
2.			2 marks
3.			2 marks
4.			2 marks
5.			2 marks
6.			2 marks
7.			2 marks
8.			2 marks

Part - B

Answer any THREE questions

3 X 12=36 Marks

9.	Theory, short or long derivations to be set.	Total four questions to be set with one question from each unit of the syllabus. Each question in this part shall contain sub divisions a,b,c or a & b	12 marks
10.			12 marks
11.			12 mark
12.			12 marks

Part - C

Answer any THREE questions

3 X 4=12 Marks

13.	Numerical problems/ application oriented questions to be set.	Total four questions to be set with one question from each unit of the syllabus.	4 marks
14.			4 marks
15.			4 marks
16.			4 marks



St. Philomena's College
BOARD OF STUDIES FOR ACADEMIC YEAR 2024-2025
UNDER GRADUATE DEPARTMENT OF PHYSICS

SL NO	NAME OF FACULTY	DESIGNATION	ADDRESS
1.	PROF. M. NAGARAJ URS	CHAIRPERSON	ASSOCIATE PROFESSOR, DEPT. OF PHYSICS, ST. PHILOMENA'S COLLEGE (AUTONOMOUS), MYSORE
2.	PROF. CHANDRASHEKAR. M.S	UNIVERSITY NOMINEE	DOS IN PHYSICS, MANASAGANGOTRI, MYSORE
3.	DR. SREEPAD H.R	MEMBER	ASSOCIATE PROFESSOR, PG DEPT. OF PHYSICS GOVERNMENT COLLEGE (AUTONOMOUS), MANDYA UNIVERSITY
4.	PROF. C. NAGESH BABU	MEMBER	ASSOCIATE PROFESSOR, DEPT. OF PHYSICS, YUVARAJA'S COLLEGE (AUTONOMOUS), MYSORE
5.	PROF. N. BHARATHI	MEMBER	ASSOCIATE PROFESSOR & HOD, DEPT. OF PHYSICS, MMK & SDM COLLEGE, MYSORE
6.	DR. BINDU THOMAS	MEMBER	HOD OF ELECTRONICS, VIDYAVIKAS ENGINEERING COLLEGE, MYSORE
7.	PROF. A. THOMAS GUNASEELAN	MEMBER	ASSOCIATE PROFESSOR, DEPT. OF PHYSICS, ST. PHILOMENA'S COLLEGE (AUTONOMOUS), MYSORE
8.	MR. ELIZER VISHWAS	MEMBER	ASSISTANT PROFESSOR, DEPT. OF PHYSICS, ST. PHILOMENA'S COLLEGE (AUTONOMOUS), MYSORE
9.	MS. CHANDANA S	MEMBER	ASSISTANT PROFESSOR, DEPT. OF PHYSICS, ST. PHILOMENA'S COLLEGE (AUTONOMOUS), MYSORE
10.	DR. FELAN AMAL	SPECIAL INVITEE	ASSISTANT PROFESSOR & HOD, PG DEPT. OF PHYSICS, ST. PHILOMENA'S COLLEGE (AUTONOMOUS), MYSORE

M. Nagaraj Urs. M.Sc, M.Ed, M.Phil
Academic Dean
St. Philomena's College (Autonomous)
Bannimantap, Mysore - 570015

Head, Department of Physics
St. Philomena's College (Autonomous)
MYSURU-570 015

Date: 23/08/2024

Date:

Proceedings of the BOS Meeting

Subject: Physics

Date: 23/08/2024

Time: 10:00AM

Venue: Conference hall.

Agenda:

1. To approve the revised syllabus for I and II Semester (UG) Physics from the academic year 2024-25 under NEP-2020.
2. To approve the Question paper pattern (blue print) for the I and II Semester end examination of Physics (UG) from the academic year 2024-25 onwards.
3. To approve New Syllabus for I and II Semester UG Physics given by the University of Mysore for the academic year 2024-25 as the syllabus of St. Philomena's College (Autonomous), Mysore.
4. To approve Question paper pattern (blue print) for I and II Semester end examination of Physics (UG) from the academic year 2024-25 onwards.

1. Prof. M. Nagaraj Urs

2. Prof. Chandrashekar. M.S

3. Dr. Sreepad H.R.

4. Prof. C. Nagesh Babu

5. Prof. N. Bharathi

6. Dr. Bindu Thomas

7. Prof. A. Thomas Gunaseelan

8. Mr. Elizer Vishwas

9. Ms. Chandana S.

10. Dr. Felan Amal

[Signature]

[Signature]

[Signature]
Bharathi. N.

[Signature]

[Signature]
Elizer Vishwas

[Signature]
Chandana S.

From the Academic Year 2024-25 onwards
SUBJECT-PHYSICS
BLUE PRINT
For Semester I, II

Time: 3 hours

Maximum Marks: 80

Part-A
Answer any TEN question

10 × 2 = 20 Marks

1.	Concept / understanding/ application based short answer question to be set.	A Total of 12 questions out of which 4 questions from each unit should be set. Out of the 12 questions, 10 question have to be answered. Each question carries 2 marks.	2 Marks
2.			2 Marks
3.			2 Marks
4.			2 Marks
5.			2 Marks
6.			2 Marks
7.			2 Marks
8.			2 Marks
9.			2 Marks
10.			2 Marks
11.			2 Marks
12.			2 Marks

Part-B
Answer any THREE question

3 × 16 = 48 Marks

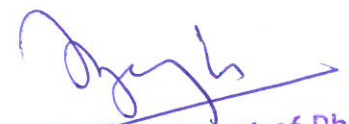
13.	Theory, short or long derivation to be set.	A total 4 question should be set. Out of the 4 question set, one question from each unit has to be set and the remaining 4th question will be a combination all the three units. Each question can have 2 or 3 internal sub division. Each question carry 16 marks.	16 Marks
14.			16 Marks
15.			16 Marks
16.			16 Marks

Part-C
Answer any THREE question

3 × 4 = 12 Marks

17.	Numerical problem / application oriented question to be set.	A total of 4 questions should be set, one each from each units The 4th question may be repeated from any one of the 3 units. Each question carry 4 marks.	4 Marks
18.			4 Marks
19.			4 Marks
20.			4 Marks


M. Nagaraj Urs. M.Sc, M.Ed, M.Phil
Academic Dean
St. Philomena's College (Autonomous)
Bannimantap, Mysore - 570015


Head, Department of Physics
St. Philomena's College (Autonomous)
MYSURU-570 015

Date:.....

Minutes of the meeting : chairman welcomed all
the members for BOS meeting.

Agenda 1 : To approve the revised Syllabus for
I and II Semester UG Physics from the academic
year 2024-25 under NEP-2020.

Decision : Approved, with some corrections.

Agenda 2 : To approve the Question paper pattern for
I and II semester end examination of Physics (UG)
from the academic year 2024-25 onwards

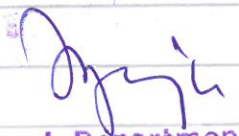
Decision : Approved as previous format.

Agenda 3 : To approve new Syllabus for I and II
Semester UG Physics given by the University of
Mysore for the academic year 2024-25 as the
Syllabus of St. Philomena's College (Autonomous), Mysore.

Decision : Approved.

Agenda 4 : To approve Question paper pattern (blueprint)
for I and II Semester end examination of Physics
(UG) from the academic year 2024-25 onwards.

Decision : Approved.


Head, Department of Physics
St. Philomena's College (Autonomous)
MYSURU-570 015

SUBJECT - PHYSICS

BLUE PRINT

For Semester V, VI

Time - 02 hours 30min

Max. Marks - 60

Part - A

Answer any SIX questions

6X2=12 Marks

1.	Concept / understanding / application based short answer questions to be set	Total eight questions to be set with two questions from each unit.	2 marks
2.			2 marks
3.			2 marks
4.			2 marks
5.			2 marks
6.			2 marks
7.			2 marks
8.			2 marks

Part - B

Answer any THREE questions

3 X 12=36 Marks

9.	Theory, short or long derivations to be set.	Total four questions to be set with one question from each unit of the syllabus.	12 marks
10.		Each question in this part shall contain sub divisions a,b,c or a & b	12 marks
11.			12 mark
12.			12 marks

Part - C

Answer any THREE questions

3 X 4=12 Marks

13.	Numerical problems/ application oriented questions to be set.	Total four questions to be set with one question from each unit of the syllabus.	4 marks
14.			4 marks
15.			4 marks
16.			4 marks

M. Nagaraj Urs, M.Sc. M.Ed. M.Phil
Academic Dean
St. Philomena's College (Autonomous)
Bannimantap, Mysore - 570015

Head, Department of Physics
St. Philomena's College (Autonomous)
MYSURU-570 015

Date:.....

FOR THE ACADEMIC YEAR 2021-24 (NEP)
SUBJECT-PHYSICS
BLUE PRINT

Scheme of valuation for practical all semesters

Sl. NO.	Particular	Marks
1	Formula with proper units and explanations.	04
2	Setting up the apparatus/ circuit connections.	04
3	Taking reading and tabulating.	07
4	Calculations and Graph.	05
5	Viva	05
	Total	25

Sl. NO.	Components	Marks
1	IA C-1	10
2	IA C-2	10
3	Record	05
	Total	25

Head, Department of Physics
St. Philomena's College (Autonomous)
MYSURU-570 015

Vice Principal
St. Philomena's College (Autonomous)
Bannimantap, Mysore-570 015

Date:.....

Date:.....

FOR THE ACADEMIC YEAR 2024-25 ONWARDS
SUBJECT-PHYSICS
BLUE PRINT

Scheme of valuation for practical I, II semesters
C-1 and C-2 IA Practical Test

Sl. NO.	Particular	Marks
1	Formula with proper units and explanations.	05
2	Setting up the apparatus/ circuit connections.	05
3	Taking reading and tabulating.	05
4	Calculations	05
5	Graph and accuracy of result	05
6	Record	05
7	Viva	10
	Total	40
	Reduced to for both C-1 and C-2	05

Sl. NO.	Components	Marks
1	IA C-1	05
2	IA C-2	05
	Total	10


 Head, Department of Physics
 St. Philomena's College (Autonomous)
 MYSURU-570 015


M. Nagaraj Urs. M.Sc, M.Ed, M.Phil
 Academic Dean
 St. Philomena's College (Autonomous)
 Bannimantap, Mysore - 570015

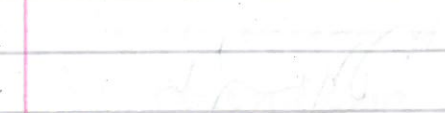
FOR THE ACADEMIC YEAR 2024-25 ONWARDS
SUBJECT-PHYSICS
BLUE PRINT

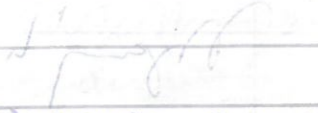
Scheme of valuation for practical I, II semesters
C-3 Final Practical Exam

Sl. NO.	Particular	Marks
1	Formula with proper units and explanations.	05
2	Setting up the apparatus/ circuit connections.	05
3	Taking reading and tabulating.	10
4	Calculations	05
5	Graph and accuracy of result	05
6	Record	----
7	Viva	10
	Total	40


 Head, Department of Physics
 St. Philomena's College (Autonomous)
 MYSURU-570 015


M. Nagaraj Urs. M.Sc, M.Ed, M.Phil
 Academic Dean
 St. Philomena's College (Autonomous)
 Bannimantap, Mysore - 570015


M. Nagaraj Urs. M.Sc, M.Ed, M.Phil
 Academic Dean
 St. Philomena's College (Autonomous)
 Bannimantap, Mysore - 570015


 Head, Department of Physics
 St. Philomena's College (Autonomous)
 MYSURU-570 015



St. Philomena's College
BOARD OF STUDIES FOR ACADEMIC YEAR 2025-2026
UNDER GRADUATE DEPARTMENT OF PHYSICS

SL NO	NAME OF FACULTY	DESIGNATION	ADDRESS
1.	PROF. M NAGARAJ URS	CHAIRPERSON	ASSOCIATE PROFESSOR, DEPT.OF PHYSICS, ST.PHILOMENA'S COLLEGE(AUTONOMOUS), MYSORE
2.	PROF. CHANDRASHEKAR.M.S	UNIVERSITY NOMINEE	DOS IN PHYSICS, MANASAGANGOTRI, MYSORE
3.	DR. SREEPAD H.R	MEMBER	ASSOCIATE PROFESSOR, PG DEPT.OF PHYSICS GOVERNMENT COLLEGE(AUTONOMOUS), MANDYA UNIVERSITY
4.	PROF. C.NAGESH BABU	MEMBER	ASSOCIATE PROFESSOR, DEPT.OF PHYSICS, YUVARAJA'S COLLEGE(AUTONOMOUS), MYSORE
5.	PROF. N.BHARATHI	MEMBER	ASSOCIATE PROFESSOR & HOD, DEPT.OF PHYSICS, MMK & SDM COLLEGE, MYSORE
6.	DR.BINDU THOMAS	MEMBER	PROFESSOR, HOD, DIRECTOR OF ELECTRONICS, VVIET, MYSORE
7.	PROF. A. THOMAS GUNASEELAN	MEMBER	ASSOCIATE PROFESSOR, DEPT.OF PHYSICS, ST.PHILOMENA'S COLLEGE(AUTONOMOUS), MYSORE
8.	SUB LT. ELIEZER VISHWAS	MEMBER	ASSISTANT PROFESSOR, DEPT.OF PHYSICS, ST.PHILOMENA'S COLLEGE(AUTONOMOUS), MYSORE
9.	MS. CHANDANA S	MEMBER	ASSISTANT PROFESSOR, DEPT.OF PHYSICS, ST.PHILOMENA'S COLLEGE(AUTONOMOUS), MYSORE
10.	DR. SACHIN C N	SPECIAL INVITEE	ASSISTANT PROFESSOR & HOD, PG DEPT.OF PHYSICS, ST.PHILOMENA'S COLLEGE(AUTONOMOUS), MYSORE

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Head, Department of Physics
St. Philomena's College (Autonomous)
MYSURU-570 015

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M. Nagaraj Urs. M.Sc. M.Ed. M.Phil
Academic Dean
St. Philomena's College (Autonomous)
Bannimantap, Mysore - 570015

Date: 24/07/2025

Proceedings of the BOS Meeting.
 Subject: Physics

Date : 24-07-2025

Time : 10:30 AM

Venue : Conference hall.

Agenda :

1. To approve the modified syllabus for I and II Sem (UG) Physics prescribed by the University of Mysore for the academic year 2025-26 as the working syllabus of St. Philomena's College (Autonomous) Mysore -15.
2. To approve and to implement the new syllabus prescribed by the University of Mysore for the III and IV Semester (UG) Physics for the academic year 2025-26 of St. Philomena's College (Autonomous) Mysore -15.
3. To approve the Question paper (Blueprint) for the Internal Assessment Test and End Semester Examination of Physics (UG) for I, II, III and IV Semesters from the academic year 2025-26 onwards.

1. Prof. M. Nagaraj Urs
2. Prof. Chandrashekar. M.S
3. Dr. Sreepad H.R
4. Prof. C. Nagesh Babu
5. Prof. N. Bharathi
6. Dr. Bindu Thomas
7. Prof. A. Thomas Gunaseelan
8. Sub Lt. Eliezer Vishwas
9. Ms. Chandana S.
10. Dr. Sachin C. N.

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FOR THE ACADEMIC YEAR 2025-26 ONWARDS
SUBJECT-PHYSICS
BLUE PRINT
For Semester I, II

Time: 3 hours

Maximum Marks: 80

Part-A
Answer any TEN question **10 × 2 = 20 Marks**

1.	Concept / understanding/ application based short answer question to be set.	A Total of 12 questions out of which 4 questions from each unit should be set. Out of the 12 questions, 10 question have to be answered. Each question carries 2 marks.	2 Marks
2.			2 Marks
3.			2 Marks
4.			2 Marks
5.			2 Marks
6.			2 Marks
7.			2 Marks
8.			2 Marks
9.			2 Marks
10.			2 Marks
11.			2 Marks
12.			2 Marks

Part-B
Answer any THREE question **3 × 16 = 48 Marks**

13.	Theory, short or long derivation to be set.	A total 4 question should be set. Out of the 4 question set, one question from each unit has to be set and the remaining 4th question will be a combination all the three units. Each question can have 2 or 3 internal sub division. Each question carry 16 marks.	16 Marks
14.			16 Marks
15.			16 Marks
16.			16 Marks

Part-C
Answer any THREE question **3 × 4 = 12 Marks**

17.	Numerical problem / application oriented question to be set.	A total of 4 questions should be set, one each from each units The 4th question may be repeated from any one of the 3 units. Each question carry 4 marks.	4 Marks
18.			4 Marks
19.			4 Marks
20.			4 Marks

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 Academic Dean
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 Bannimantap, Mysore - 570015

Head, Department of Physics
 St. Philomena's College (Autonomous)
 MYSURU-570 015

Date:.....

Minutes of the meeting:

Chairman welcomed all the members for BOS meeting.

Agenda 1:

To approve the modified syllabus for I and II Sem (UG) Physics prescribed by the University of Mysore for the academic year 2025-26 as the working syllabus at St. Philomena's College (Autonomous), Mysore-15.

Decision: Approved with some modification.

Agenda 2:

To approve and to implement the new syllabus prescribed by the University of Mysore for the III and IV Semester (UG) Physics for the academic year 2025-26 of St. Philomena's College (Autonomous), Mysore-15.

Decision: Approved.

Agenda 3:

To approve the Question paper (Blueprint) for the Internal Assessment test and End Semester Examination of Physics (UG) for I, II, III & IV Semesters for the academic year 2025-26 onwards.

Decision: Approved with some changes.

FOR THE ACADEMIC YEAR 2025-26 ONWARDS
 SUBJECT-PHYSICS
 BLUE PRINT (IA-THEORY)
 For Semester I, II, III and IV

Sl.NO	Components	Marks
1	Test	10
2	Assignment	05
3	Quiz / E-Content / presentation / Seminar	05
	TOTAL	20

FOR THE ACADEMIC YEAR 2025-26 ONWARDS
 SUBJECT-PHYSICS
 BLUE PRINT (PRACTICALS-IA)
Scheme of valuation for practical I, II, III and IV semesters
C-1 and C-2 IA Practical Test

Sl. NO.	Particular	Marks
1	Formula with proper units and explanations.	05
2	Setting up the apparatus/ circuit connections.	05
3	Taking reading and tabulating.	05
4	Calculations	05
5	Graph and accuracy of result	05
6	Record	10
7	Viva	05
	Total	40
	Reduced (Both C-1 and C-2)	05

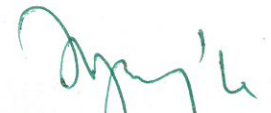
Sl. NO.	Components	Marks
1	IA C-1	05
2	IA C-2	05
	Total	10


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FOR THE ACADEMIC YEAR 2025-26 ONWARDS
 SUBJECT-PHYSICS
 BLUE PRINT (PRACTICALS-EXAM)
Scheme of valuation for practical I, II, III and IV semesters
C-3 Final Practical Exam

Sl. NO.	Particular	Marks
1	Formula with proper units and explanations.	05
2	Setting up the apparatus/ circuit connections.	10
3	Taking reading and tabulating.	10
4	Calculations	05
5	Graph and accuracy of result	05
6	Record	----
7	Viva	05
	Total	40


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