

Meeting of BOS (Physics) 29-04-2013

Following members of "Board of Studies" in Physics were present for the framing of new syllabus of B.Sc-I (sem-I and II) and finalizing the Titles for B.Sc-II (sem III & IV) and B.Sc-III (sem-V & VI).

1) Prof. R.N. Kendse (HOD (Chairman))

R.N. Kendse
29-4-13

2) Prof. Dr. L.S. Ravangave

(lsravangave@gmail.com, lravangave@gmail.com)
9423350570

L.S. Ravangave

3) Prof. Dr. R.J. Topase

(rj_topase@yahoo.com) 9423076691.

R.J. Topase

4) Prof. Dr. E.U. Masumdar

E.U. Masumdar

5) Prof. G.G. Musmade

Mob.No - 9209196490

G.G. Musmade
29-4-13

6) Prof. D.V. Raje

(dayanandraje_12@yahoo.co.in) (M): 9822257052

D.V. Raje

7) Prof. Dr. A.A. Yadav

A.A. Yadav

8) Prof. M.S. Wavase

M.S. Wavase
29-4-13

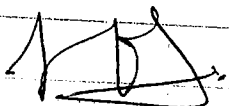
9) Shri K.B. Patil Sai Sagar.

20/7

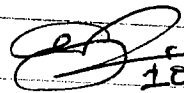
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8) Dr. K.N. Shivalkar suggested to add paint numerical problems in each unit of modern optice.

9) It was uniamonely deecided to accept CBCS system for PG level.



Dr. K.N. Shivalkar



Dr. S.D. Salunke

10/05/2017

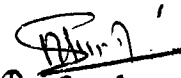
Prof. R.N. Konde
(HOD)



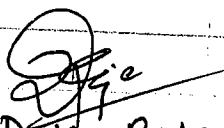
Dr. A.A. Yadav



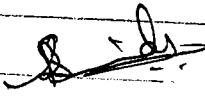
Dr. E.U. Masumdar



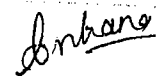
Dr. R.V. Surjanwal



Dr. D.V. Roye



Smt. S.B. Bhardar



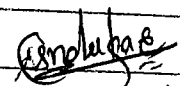
Miss. A.S. Randive

ff

FET



Mr. M.B. Kumbhar



Mr. S.S. Undalkar

Minutes of meeting.

A long discussion in BOS mee was held and following suggestions modifications were made by mem

- ① Prof. Shivalkar suggested to beg the topic with 'Introduction'.
- ② In Unit III Prof. Toprae suggested to 'add 'Reynold's number' after lines of flow
- ③ Prof. Ravangare suggested to eliminate 'Poisson's Ratio and its expression in terms of elastic constants'.
- ④ It is decided to remove 'Searle's method' from paper-I
- ⑤ Expt. such as Schuster's method and Calibration of spectrometer is added in lab work I and R.I of prism & I d curve by spectrometer to be taken second year.
- ⑥ In Basic Electronics paper Rect. is to be discussed only qualitatively.

~~Sado~~ ~~Shivalkar~~ ~~Toprae~~ ~~Ravangare~~ ~~Sharma~~

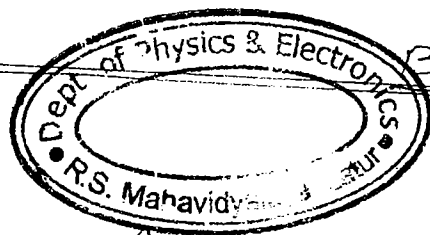
Date: 10 May 2017

Minutes of the meetings-

8

- 1) The review of structured feedback received was taken. Dr. K.N. Shivalkar suggested that Unit II of Mathematical methods in Physics be replaced with Partial differential equation.
- 2) It was decided to add Integral transform and Fourier Integral theorems in Unit IV mathematical methods in Physics.
- 3) It was decided to add a book mathematics of Engineers and physicist by Pipe.
- 4) Mr. S.S. Undekar suggested to add a point Airl condensation in Unit IV of course Classical mechanics & Statistical mechanics.
- 5) Dr. K.N. Shivalkar suggested to add Unit IV: Approximation methods instead of Schrödinger eqⁿ for central potential.
- 6) It was decided to include pinch off voltage of FET and enhanced type MOSFET in curricula of Electronic Devices.
- 7) Dr. D.V. Raje suggested to remove Born-Oppenheimer Approximation from Unit III of Atomic and molecular spectroscopy.

9



Meeting of ①

Board of studies in
Electronics.

29.4.2013

A meeting of Board of studies in Electronics of our Autonomous College was arranged today on 29.4.13 at 11.00 a.m in the Dept of Phy, Electronics and photonics. Following nominated Hon'ble members were present for the said meeting.

Sr. No	Name & Address with email, Mobile	Sign.
1.	Prin. Dr. G.N. Shinde (V.C. Nominee) I. G. Mahavi dyalaya, Nanded. Shindegn@yahoo.com. 9922724788	G. Shinde 29/4/13
2.	Prof. V.S. Bale (Expert) HOD Electronics M.S.B. Engg. College, Latur veer@bale@rediffmail.com 9423346338.	G. Shinde 29/4/13
3.	Prof. G.G. Musmade - 9209196490 Prof. R.N. Kendre	G. Shinde 29/4/13
4.	Prof. D.V. Raje	R. Raje
5.	Prof. Dr. A.A. Yadav	A.A. Yadav
6.	Prof. Dr. E.U. Masumdar	E.U. Masumdar
7.	Prof. Dr. P.G. Gawali (Invited) B.S. College, Baramat - 942382622 pggawali123@rediffmail.com	P.G. Gawali 29/4/13

10 May 2017

BoS meeting. M.Sc. Physics (Photonics)

The meeting of Board of studies in Physics (photonics) ^{is} ~~was~~ held at Department of physics and electronics on 10 May 2017 to discuss restructuring / revision of Syllabus under Choice Based Credit System of M.Sc. Physics (photonics) to be implemented from academic year 2017-18.

Following members were present for the meeting.

1. Prof. R.N. Kendre (HOD)
2. Dr. A.A. Yadav (Chairman)
3. Dr. E.U. Masumdar (Member)
4. Dr. D.V. Raje (Member)
5. Dr. R.N. Shivalkar (Member)
6. Dr. S.D. Salunke (Member)
7. Smt. S.B. Bhardwar (Member)
8. Miss A.S. Randive (Member)
9. Mr. M.B. Kumbhar (Member)
10. Mr. S.S. Undalkar (Member)

R.N. Kendre

A.A. Yadav

E.U. Masumdar

D.V. Raje

R.N. Shivalkar

S.D. Salunke

S.B. Bhardwar

A.S. Randive

M.B. Kumbhar

S.S. Undalkar

10/05/2017

Minutes of the meeting

- ① The BOS in Electronics has approved the syllabus of paper I as
- ② In syllabus of Elec p-II, DE MOSFET is to be given as Depletion Enhancement MOSFET. JGFET should be given as Insulated Gate MOSFET.
- ③ In Elec Lab-2 the single stage CE amplifier Expt. to be studied and its frequency response to be studied.
- ④ In Lab course paper, a list of 9 Expts to be given and out of it, each student has to perform at least six experiments.
- ⑤ The exam of Lab course to be conducted at the end of semester.

~~registrar~~ R

Principal

Minutes:

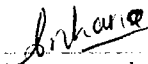
- ① Practical Exam in Electronics should be conducted at the end every academic year where in a student is required to perform expt in exam for 100 marks / 20
- ② In the practical paper of i.e. CCCL-I, one practical titled 'To study CRO front panel board' to be added.
- ③ For BSc I. Sem II, CCCL-II titled - Amplifiers & Number : two reference books to be namely 1. Digital Fundamentals by Floyd and 2. A Text of applied Electronics by R.S.
- ④ CBCS pattern to be implemented from June 2017
- ⑤ The question paper pattern for BSc Sem End Sem and Test exam accepted.

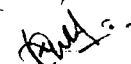

(Dr. Raju)

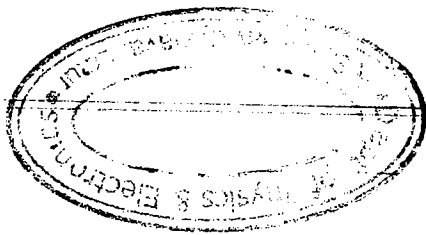

(R. N. Kendre) 10-5-17


(S. B. Biradar)


(R. V. Suryavanshi) (A)

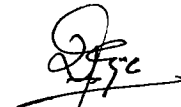
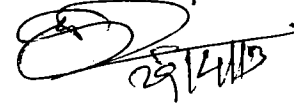

(A. S. Randive)

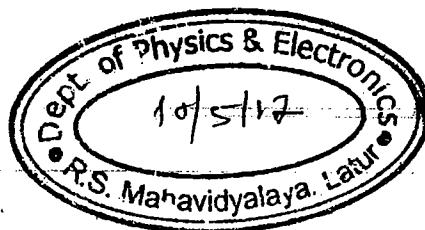

(S. B. Kumbhar) (S)



Date: 29/04/2013

The meeting of "Board of studies" in Physics (Photonics) was held at Department of physics, Electronics and photonics, on 29.04.2013 to discuss the structure of M-sc. I & II year. Following members were present for the meeting.

- 1) Prof. R. N. Kendre, Head of Department  29.4.13
- 2) Dr. A. A. Yadav Chairman 
- 3) Dr. E. V. Masumdar Member 
- 4) Prof. G. G. Musmade Member 
Mob. 9209196290
- 5) Prof. D. V. Raje Member 
9822251052
- 6) Dr. K. N. Shivalkar Member 
Knshivalkar2@gmail.com / 7588547259
- 7) Dr. S. D. Salunke member  29/4/13



Date: 10/5/17.

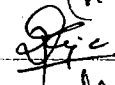
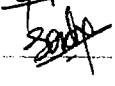
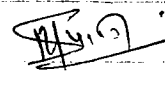
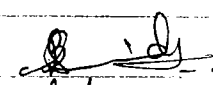
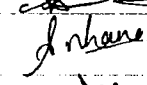
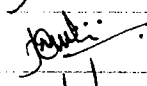
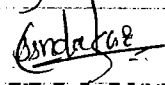
BOS in Electronics. (5)

A meeting of Board of studies in Electronics was held in Dept of Physics and electronics on 10.5.17 at 11.00 a.m.

A detailed discussion on syllabus under EBCS was held in meeting and following minutes were finalised.

Following members were present for the BOS meeting.


10/5/17
Chairman BOS.

S.N.	Name of member	sign.
1.	Prof R.N. Kendre	
2.	Prof. G.G. Musmade	(MOD) 10-05-17
3.	Prof. D.V. Raj'e	
4.	Dr. A.A. Yadav	
5.	Dr S.N. Hetembe	-
6.	Dr. I.G. Shere	-
✓ 7.	Dr. P.D. Achale	-
8.	En. K.R. More	-
✓ 9.	Dr R.V. Suryavanshi	
10	Prof. B.B. Sanap	-
Member Invitee 11.	Prof. S.B. Biradar	
" 12	Prof. A.S. Randive	
" 13	Prof. M.B. Kumbhar	
" 14.	Prof. S.S. Undarikar	

minutes of the meeting:

1. Structured Feedback received from all Stakeholders, teachers of other institutes, student Parents and Alumni is discussed at length and suggestions are incorporated in the Curriculum.
2. It was decided to include courses like Mathematical methods in Physics, Classical Mechanics, Statistical Mechanics, condensed matter physics which are useful for CSIR-NET / SET, GATE examinations.
3. While it was designing curriculum the ~~was~~ model curriculum of UGC and Parent University was referred.
4. A course on Atomic and molecular Physics was added at M.Sc. II physics curriculum.
5. A separate course on skill enhancement "Seminars" of one credit was added for each semester.
6. The ^{course} structure of M.Sc. II was also decided in the meeting.
7. The meeting was concluded with Vote of thanks.


(Dr. A. A. Yadav)

Name of the Course	Corrections in it
(iii) B.Sc. I Sem II Basic Electronics	Numerical problems added in each unit
iv) B.Sc. I Sem II: Lab Physics Lab II (Section A and B)	Added one experiment study of C.F. front Panel Board.

(Dr. E. U. Masumdar)

(Mr. M. B. Kumbhar)

(Dr. D. V. Raje)

(Prof. S. B. Biradar)

(Prof. A. S. Randive)

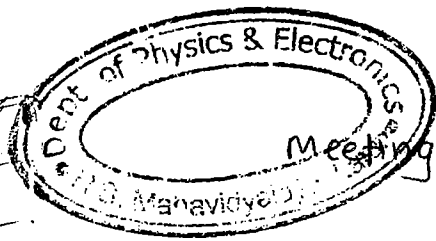
(Prof. R. N. Kene)

(Mr. S. S. Unde)

(Dr. A. A. Y)

(Dr. K. N. Shivalik)

(Dr. R. H. Karda)



Meeting of B.S. (Physics)

07.05.2014

Following members of "Board of studies" in physics were present for the framing of new syllabus of B.Sc. II (sem III & sem IV) and finalizing titles for B.Sc. III.

1. Prof. R.N. Kendre

R.N. Kendre

2. Dr. R.J. Topare

R.J. Topare

3. Prof. M.S. Wavare

M.S. Wavare
7.5.2014

4. Dr. E.U. Masumdar

E.U. Masumdar

5. Prof. G.G. Musmade

G.G. Musmade

6. Dr. D.V. Raje

D.V. Raje

7. Dr. A.A. Yadav

A.A. Yadav

8. Prof. L.H. Kothwale

L.H. Kothwale

9. Prof. A.D. Kunwate

A.D. Kunwate

10. Dr. L.S. Ravangane

—

14. Dr. R.J. Topare (PGALY)

15. Prof. M.S. Wavare (Other rooms) ^{10/5/17}

Minutes of the meeting:

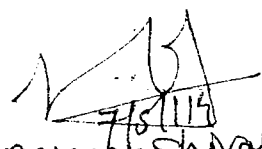
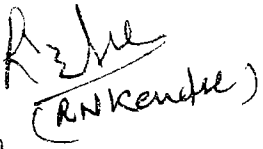
i) In BOS meeting of Physics, ~~after~~ after due discussion, it is recommended that to conduct the practical examination at the end of academic year i.e. to follow the annual pattern for practical examination.

ii) Unitwise corrections are made:

<u>Name of the Core Course</u>	<u>Corrections in the Units</u>
(i) B.sc.I Sem-I Heat & Thermodynamics	<u>Added</u> : In the Unit-III the content: Workdone during adiabatic process
(ii) B.sc.I Sem-II Electricity & Magnetism	<u>Added</u> : In the Unit IV the Applications of Biot & Savarts law at straight conductor.

minutes of meeting:

1. Prof. Shivalkar discussed the addition of trans and thin film as different component than Parent university.
2. Dr. S.D. Salunke Sir suggested addition of more references in the syllabus.
3. Prof. M.S. Wavare suggested addition of reference calculation & analytical geometry by George Thomas and L. Finny to the paper Mathematical physics.
4. Prof. Shivalkar suggested addition of determinant of difference in wavelength in interference is accepted.
5. It was suggested that, vector identities may be added in Unit I: Vector analysis in paper mathematical physics.
6. Dr. R.J. Topare suggested addition of Demovir's theorem in Unit II of MMP.
7. It was suggested to add numerical problem in nuclear physics.
8. It was also suggested to magnetostriiction effect and generator in the paper waves oscillation & acoustics.

8.  Dr. S.D. Salunke
 Dr. R.J. Topare
 Dr. M.S. Wavare
 Dr. A.A. Yadav
 Dr. D.V. Raje
 Dr. R.K. Kulkarni
 Dr. S.D. Salunke
 MWJ
 7.5.2014
 Mrs. Wavare & Mysmade
 (A.A. Yadav)
 Dr. D.V. Raje
 Dr. R.K. Kulkarni
 Dr. S.D. Salunke

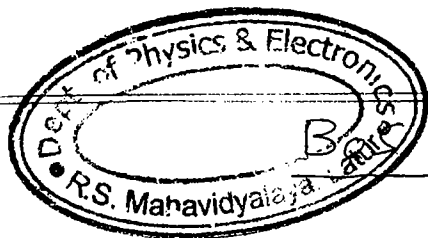
10.05

BOS Meeting in UA Physics

The meeting is held on today i.e. on 10th May 2017 in the department of Physics & Electronics at 10.30 AM. To re-structure the syllabus for B-sc-I (sem-I & II) under Choice-Based Credit System (CBCS) to be implemented from the academic year 2017-18.

Following members are present for the meeting.

- | | | |
|------------------------|-----------------|----------------------|
| 1. Prof. R.N. Konde | Head & Chairman | <i>R.N. Konde</i> |
| 2. Dr. E. U. Masumdar | (member) | |
| 3. Prof. G.G. Masmade | (II) | |
| 4. Dr. D.V. Rajee | (II) | <i>D.V. Rajee</i> |
| 5. Dr. A.A. Yadav | (II) | <i>A.A. Yadav</i> |
| 6. Prof. S.B. Bixadar | (II) | <i>S.B. Bixadar</i> |
| 7. Prof. A.S. Randive | (II) | <i>A.S. Randive</i> |
| 8. Prof. S.S. Undalkar | (II) | <i>S.S. Undalkar</i> |
| 9. Prof. M.B. Kumbhar | (II) | <i>M.B. Kumbhar</i> |
| 10. Dr. B.R. Sankapal | (ACN) | |
| ✓ 11. Dr. R.H. Kadam | (ACN) | <i>R.H. Kadam</i> |
| 12. Dr. M.K. Patil | (E-VC) | |
| 13. Dr. Gundy Sabde | (Ind.N) | |
| 14. | | |



Meeting in Electronics (2)

7.5.14

A meeting of BOS in Electronics is held in Dept of Physics, Electronics today at 11:00 am. Following Hon. Members were present for the said meeting.

S.N.	Name	Sign.
1.	Dr. G.N. Shinde	—
2.	Prof. V.S. Bale	—
3.	Prof. Dr. P.G. Gawli	—
4.	Prof. R.N. Kendre	R.N. Kendre 07-05-14
5.	Prof. G.G. Masumade	G.G. Masumade
6.	Prof. Dr. D.V. Rajee	D.V. Rajee
7.	Prof. Dr. A.A. Yadav	A.A. Yadav
8.	Dr. E.U. Masumdar	E.U. Masumdar
9.	Prof. N.S. Pimple	N.S. Pimple
10.	Prof. Md. Sharfuddin	—
11.	Engr. K.R. More	—

Minutes of the meeting.

The syllabus of eight papers (4+4) of electronics discussed at length. Minor corrections with regard of grammar is suggested by members. The syllabus is accepted by all

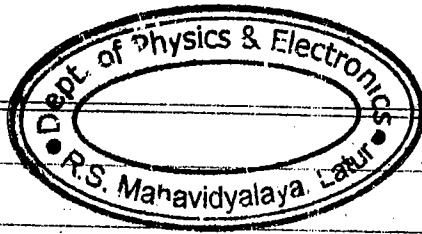
BOS members as it is

Dr. G.N. Shinde

Dr. R.N. Kendre

R.N. Kendre

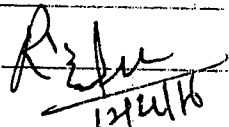
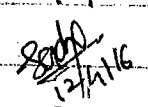
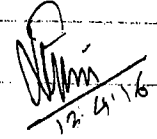
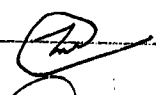
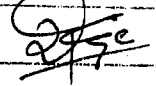
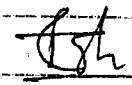
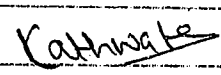
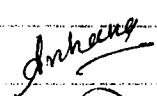
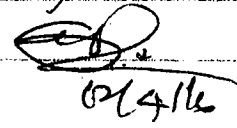
Dr. D.V. Rajee E.U. Masumdar

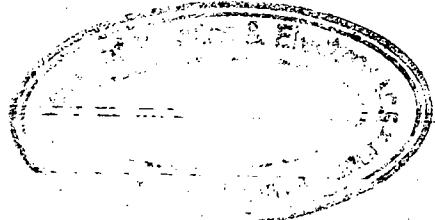


12th April, 2016

The meeting of "Board of Studies" in physics (photonics) was held at Department of Physics, Electronics and photonics, on 12th April 2016 to discuss revisions of syllabus of M.Sc. I and II year.

following members were present for the meeting:

1. Prof. R. N. Kendre HoD. 
12/4/16
2. Dr. A. A. Yadav Chairman 
12/4/16
3. Dr. E. U. Masumdar member 
12.4.16
4. Prof. G. G. Muemade member 
5. Dr. D. V. Raje member 
12/4/16
6. Dr. R. J. Topare member 
12/4/16
7. Prof. L. H. Kathwate member 
Kathwate
8. Dr. S. A. Mirikar member 
Mirikar
9. Prof. A. S. Randive member 
Randive
10. Dr. S. D. Salunke 
12/4/16



Date: 07/05/2014

The meeting of BOS in physics (photonics) was held at the department of physics, Electronics & photonics, on 07/05/2014 to discuss the framing of syllabus of M.Sc. II year and also to make some minor changes in M.Sc. I.

1. prof. R.N. kendre
2. Dr. K.N. Shivalkar
3. Dr. S.D. Salunke
4. Dr. E.U. Masumdar
5. prof. G.G. Musmade
6. Dr. D.V. Rajc
7. Dr. A.A. yadav
8. prof. L.H. kathwale
9. prof. A.D. kanwate

R.N. kendre
07-05-14

K.N. Shivalkar
7/5/14.

S.D. Salunke
7/5/2014

E.U. Masumdar

G.G. Musmade

D.V. Rajc

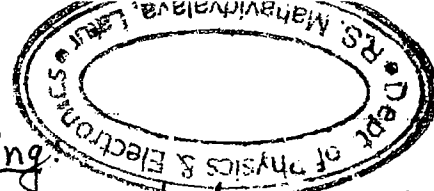
A.A. yadav

L.H. kathwale

A.D. kanwate

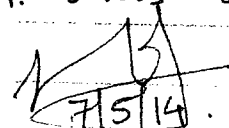
Following members were present
for the BOS meeting on 12.4.16.

1. Dr. E. U. Masumdar. Chairman. *Em*
12.4.16
2. Prof. R. N. Kendre *R. N. Kendre*
12.4.16
3. Prof. G. G. Mazumdar *G. G. Mazumdar*
12.4.16
4. Prof. Dr. D. V. Raje *D. V. Raje*
12.4.16
5. Prof. Dr. A. A. Yadav *A. A. Yadav*
12.4.16
6. Prof. L. H. Kathwate *L. H. Kathwate*
12.4.16
7. Prof. Dr. S. A. Mirikar *S. A. Mirikar*
12.4.16
8. Prof. A. S. Randhwa *A. S. Randhwa*
12.4.16
9. Prof. N. S. Pimple. *N. S. Pimple*
12.4.16

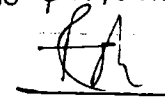


Minutes of the meeting.

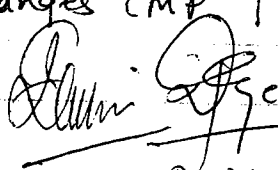
1. Dr. E.V. Masumdar suggested that in syllabus of PG, in each subcontent ~~the~~ first word should be capitalized.
2. It was suggested that ^{the point} "electrolytic deposition" be deleted from Unit I of paper "Thin Film & Nanotechnology".
3. All the content of other papers were recommended by BOS without any further change.
4. It was also decided to perform minor changes C.M.P.


7/5/14.

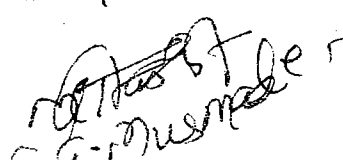
Dr. K.N. Shrivalkar.



(Dr. R.J. Topare)



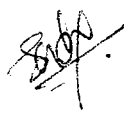
Dr. D.V.1


7/5/14

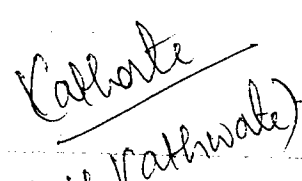


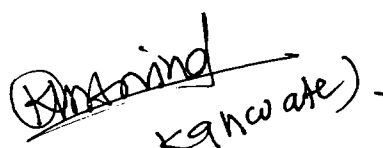
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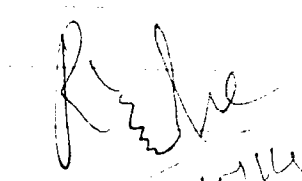
(Dr. S.D. Salunke)



(Dr. A.A. Kulkarni)


(L.H. Kathwate)


(A.D. Kulkarni)


7/5/14

(3) The B.Sc. III Sem VI Electronic practicals were discussed at length. Prof. G. G. Muns made suggested to add 'BCD to decimal decoder' in the L of paper - Lab work IX. And also he suggested to add 'Practical & class c modu And diode detectors' in Lab Work - X.

(4) A discussion on paper pattern was also held and decided to continue the pattern for Unit Test as earlier.

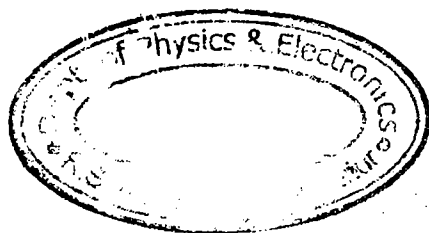
Q1. Solve any Two (out of three)
each of ~~5~~⁵ Marks ~~10x2~~
5x

Q2. Solve any Two (out of three)
each of ~~10~~ marks ~~10x2~~

Also, End Sem Exam should be nice

(5) Question Papers of Electronics were observed by Prof. N. S. P. for grammatical and Composit errors if any, and given suggestions in the form of report.

(6) End Sem MCA question paper should be by a Committee comprising of a concerned teacher, HOD/representative of Dept and an expert from outside making use of MCA



06-04-2015

BOS Meeting in Physics:

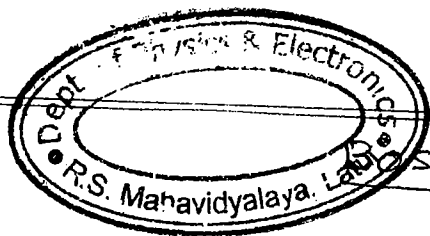
Following members were present for the construction of new curriculum of B.Sc III year sem-V & VI (Physics). After discussion at length the syllabus & titles get finalized.

1. Prof. R.N. Kendre
2. Dr. E.U. Masumdar
3. Prof. G.G. Masumdar
4. Dr. D.V. Raje
5. Dr. A.A. Yadav
6. Prof. L.H. Kathwate
7. Prof. A.D. Kanwate
8. Dr. M.B. Pandage
9. Dr. R.J. Topare
10. Dr. Ravinder Gupta
11. Dr. Krunalagar
12. Shri K.B. Patil

R.N. Kendre
6/4/15
E.U. Masumdar
6/4
G.G. Masumdar
6/4/15
L.H. Kathwate
A.D. Kanwate
M.B. Pandage
6/4/15

Katant

das



Date: 12.4.16

BOS In Electronics.

(4)

A meeting of BOS in electronics was held in Dept of Physics and electronics on 12.4.16 at 11:00 am. A detailed discussion on syllabus of BSc I, II and III year was held in department with following members and minor revision as shown below is decided to implement from academic year 2016-17.

Minutes :-

- ① Prof. A.S. Randive suggested to add 'duality theorem' in BSc I Sem I, Elect-I, in Unit I. Also she suggested to add a unit 'Introduction to parallel AC circuits in Unit IV of Electronics Paper I.
- ② All the members discussed syllabus of all other papers (Theory) of BSc II, III year class, and suggested that the syllabus of these papers is good. So there is no need of addition or deletion.

Minutes of the meeting :

1. Prof. Dr. E.U. Masumdar & Dr. A.A. Yadav suggested to add the introduction of Nano technology.
2. Prof. R.N. Kendre & Dr. M.B. Pondege suggested to add the fundamental Digital Electronics.
3. Prof. M.S. Warase & Prof. A.S. Pimpale suggested to add the importance of mathematics in the derivation of the equations in physics.
4. Dr. D.V. Raje suggested to add the Atomic, molecular spectra and also to add Statical Physics.
5. Prof. L.H. Rathwale and Prof. A.D. Kumbhar suggested to add the problems for each unit.

Rasheed

6/4/14

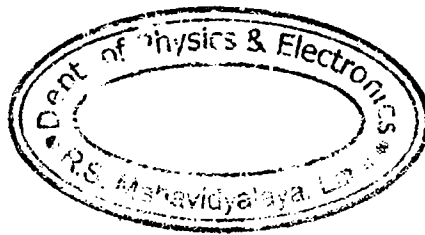
6-4

6/4/15

6/4/15

6/4/2015

Kathwale



Refractometer.

8. It was decided by all members to continue the syllabus of B.Sc. physics with above mentioned changes from the academic year 2016-17.

9. It was decided by all members that following pattern of question papers should be used for Unit Test.

Q1. Solve any Two (out of three, each of 5 marks)

Q2. Solve any Two (out of three, each of 10 marks)

R.N. Kendre
12.4.16

(Prof. R.N. Kendre)

E.U. Masumdar
12.4.16

(Dr. E.U. Masumdar)

R.J. Topare
12.4.16

(Dr. R.J. Topare)

M.S. Wavare
12.4.16

(Prof. M.S. Wavare)

G.G. Musmade
12.4.16

(Prof. G.G. Musmade)

D.V. Raje
12.4.16

(Dr. D.V. Raje)

A.A. Yadav
12.4.16

(Dr. A.A. Yadav)

L.H. Kathwate
12.4.16

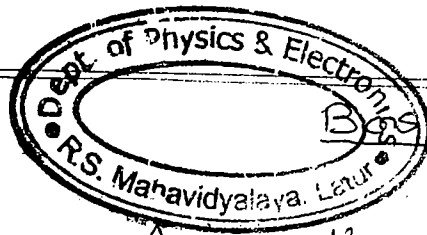
(Prof. L.H. Kathwate)

S.A. Mirlikar
12.4.16

(Dr. S.A. Mirlikar)

A.S. Randive
12-4-16

(Prof. A.S. Randive)



BOS Meeting in Electronics. (3)

6.4.15

A meeting of BOS in Electronics was held in Dept. of Physics today i.e. on 6.4.15 at 10.30 a.m. A detailed discussion for preparing syllabus of B.Sc. III Electronics was held among the following members.

S.N.	Name	Sign.
1.	Dr. G.N. Shinde.	_____
2.	Prof. V.S. Bale.	_____
3.	Prof. Dr. P.G. Garli	_____
4.	Prof. R.N. Kendre.	<u>R.N. Kendre</u> 6.4.15
5.	Prof. Dr. E.U. Masumdar	<u>E.U. Masumdar</u> 6.4.15
6.	Prof. G.G. Musmade	_____
7.	Prof. Dr. D.V. Raje	<u>D.V. Raje</u>
8.	Prof. N.S. Pimple	_____
9.	Prof. Dr. A.A. Yadav.	<u>A.A. Yadav</u> 6.4.2015
10.	Prof. Md. Sharfuddin	_____
11.	Er. K.R. More.	_____
12.	Prof. Dr. M.B. Pandge.	<u>M.B. Pandge</u> Kathwate
13.	Prof. L.H. Kathwate	_____
14.	Prof. A.D. Kamwate.	<u>A.D. Kamwate</u>
15.	Dr. M.P. Sarwade	_____

minutes of the meeting:

1. Dr. E.V. Masumdar and Dr. R.J. Topare suggested to addition of derivation for Carnot's heat engine, Carnot theorem, and its proof and efficiency in unit I of paper Heat and Thermodynamics (B.sc. I Paper II).
2. Dr. S.A. Mirlikar suggested to add Laplace inverse transform in unit IV of paper mathematical physics (B.sc. II)
3. Dr. E.V. Masumdar suggested to add the book title Atomic and Nuclear physics by V.W. Kulkarni for the paper Nuclear Physics and relativity.
4. Dr. D.V. Raje suggested to add Larmor precession in unit I of paper Atomic molecular and statistical physics. (B.sc. III)
5. Dr. R.J. Topare suggested to add the practical "study of divergence of laser beam" in practical paper Lab. work IV (B.sc. II).
6. Dr. E.V. Masumdar and Dr. D.V. Raje suggested to delete the practical Refractive index of liquids by Stokes method and add the practical "Refractive index of liquid at various temperatures by Abbe Refractometers."
7. Prof R.N. Kendre suggested to allot the project work for B.sc. III on the Abbe

Minutes.

1. Minor corrections in regard with grammatical error and contents we discussed and suggested by members.
2. In case of Lab work course, few expts are modified.

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6.4.15

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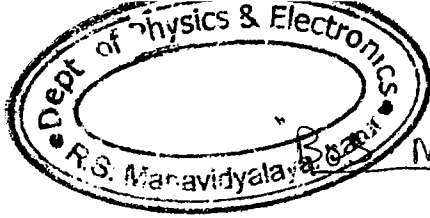
Spang

Kalluante

Amorind

Rzhe
6/4/15

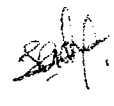
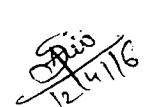
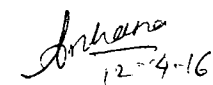
2015
06/04/2015



Date: 12/4/16

Meeting in Physics

following members were present for the meeting of Board of studies in physics. The meeting was held to discuss the revision and review of the syllabus for UG physics.

- | | | |
|------------------------|----------------|---|
| 1. Prof R.N. Kendre | HoD & chairman | |
| 2. | | |
| 2. Dr. E.V. Masumdar. | member | 
12-4-16 |
| 3. Prof. G.G. Musmade | member |  |
| 4. Dr. D.V. Raje | member |  |
| 5. Dr. A.A. Yadav | member |  |
| 6. Dr. R.J. Topare | member | |
| 7. Prof. M.S. Wavare | member | |
| 8. Prof L.H. Kathwate | member | 
Kathwate |
| 9. Dr. S.A. Min'kar | member | 
12-4-16 |
| 10. Prof A.S. Randive. | member | 
12-4-16 |

For Physics Bos
contacted to -



- 1) Dr. L.S. Ravangane on 7-4-16 at 11:30 AM. Bos at hand No.
- 2) Dr. Ravinder Gupta Hyd. - do - at 12:30 PM. Yes.
- 3) Dr. Kannasagar Hyd. - do - at 12:40 PM. Not received
- 4) Shri K.B. Potil C/O. Sagane. - do - 12:43 PM. Not received
- 5) Dr. R.J. Topare - do - 12:45 PM. Yes.

For Electronics (TQ)

- 1) Dr. Sahareefuddin M.D. - do - 12:30 PM. Yes.
- 2) Dr. Bule V.V. Latur - do - 12:55 PM. Yes.
- 3) Dr. P.G. Garali - do - 1:10 PM. Bos at hand
- 4) Engg. K.R. More - do - 1:15 PM. Not received
- 5) Prof. M.P. Sarode - do - 1:20 PM. Not reachable

For M.Sc. Phys (Photochem)

- 1) Prof. Subbaiah Pandian Channai (T.N.) 1:25 PM. Yes.
- 2) Dr. R.S. Khairnar Nanded 1:30 PM. No. He is at Rajahmundry
- 3) Dr. R.S. Mani (out of station) 1:35 PM. at Kozhikode
- 4) Dr. P.M. Watekar A.B.D. 1:40. Not received
- 5) Dr. K.N. Shrivalkar Ahmednagar 1:45. Busy in University P.E.S.

R. S. Mani

Hd
7-4-16

(N. A. A. Yadav)