

Agenda 1: To discuss the course Dr. E. V. Masumdar suggested that names under DSE under CBCS, we have to introduce the to be implemented elective courses. After thorough discussion from 2019-20. it was decided to introduce optical fiber communication and microprocessor and microcontrollers under C.B.C.S. for B.Sc. III.

Agenda 2: To revise syllabus of SEC PCB designing. Dr. D. V. Rajee proposed revision of Syllabus of skill enhancement course in PCB designing. The syllabus was revised by adding points: General PCB design characteristics in unit I, drill bit geometry and its importance in unit II.

The meeting concluded with vote of thanks proposed by
Dr. D. V. Rajee





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

(Affiliated To Swami Ramanand Teerth Marathwada University, Nanded)
(Arts, Commerce, Science, Biotechnology, Comp.Sci. & I.T.)

NAAC Reaccredited "A" Grade with 3.38 CGPA
CPE Status (Phase III) Granted by UGC & FIST Scheme by DST, Govt. of India
Best College Award (Urban) by SRTM University
ISO 9001 : 2008 (QMS) Certification

Dr. Gopalrao Patil
President

Anirudh Jadhav
Secretary

Dr. Mahadev Gavhane
Principal

Ref: RSML/BoS/2018-19/ 5846

Date: 19.03.2019

To,

Dr. E.U. Masumdar & all members,

Department of Electronics,

RSM Latur. (Autonomous)

Sub: BoS membership of our autonomous college.

Respected Sir,

I am pleased to inform you that, you are nominated as Chairman of Board of Studies in Electronics and following faculty members are nominated as member of BoS for the academic year 2018-19, 2019-20, 2020-21.

Sr.No.	Name	Category	Sign
1	Dr. D.V. Raje	Faculty	Dr. D.V. Raje
2	Dr. A.A. Yadav	Faculty	Dr. A.A. Yadav
3	Mrs. S.B. Biradar	Faculty	Mrs. S.B. Biradar
4	Miss. A.S. Randive	Faculty	Miss. A.S. Randive
5	Mr. S.S. Undalkar	Faculty	Mr. S.S. Undalkar
6	Miss. R.V. Dhage	Faculty	Miss. R.V. Dhage
7	Mrs. S.A. Jadhav	Faculty	Mrs. S.A. Jadhav
8	Dr. V.K. Khadse ✓	Academic Council Nominee	Dr. V.K. Khadse
9	Dr. G.S. Shahane ✓	Academic Council Nominee	Dr. G.S. Shahane
10	Dr. G.N. Shinde ✓	Expert by VC	Dr. G.N. Shinde
11	Dr. R.V. Dhekale ✓	Industry Nominee	Dr. R.V. Dhekale
12	Dr. R.V. Suryawanshi ✓	PG Alumni's	Dr. R.V. Suryawanshi
13	Dr. R.R. Londhe	Other Members	Dr. R.R. Londhe

Kindly, accept the nomination and cooperate.
Thanking You.

Yours Faithfully,

Principal
PRINCIPAL
Rajarshi Shahu Mahavidyalaya
LATUR



Rajarshi Shahu Mahavidyalaya Latur 413512 (Maharashtra)
(Autonomous)

(Affiliated To Swami Ramanand Teerth Marathwada University, Nanded)

(Arts, Commerce, Science, Biotechnology, Comp.Sci. & I.T.)

NAAC Reaccredited "A" Grade with 3.38 CGPA

CPE Status (Phase III) Granted by UGC & FIST Scheme by DST, Govt. of India

Best College Award (Urban) by SRTM University

ISO 9001 : 2008 (QMS) Certification

Dr. Gopalrao Patil
President

Anirudh Jadhav
Secretary

Dr. Mahadev Gavhane
Principal

Ref: RSML/Autonomous/BoS/2018-19/

Date: 15-04-2019

To,

The Chairman

and

All BoS Members in Electronics.

Sub: Meeting of Board of Studies in Electronics.

Ref: RSML/Autonomous/BoS/2018-19/

Sir/Madam,

With reference to the subject cited above, you are here by informed that the meeting of **Board of Studies in Electronics** is arranged on **15-04-2019** at **11.00 a.m.** in the **Department of Physics and Electronics**.

Kindly attend the same.

- Agenda:
- 1) Framing the syllabus of UG III under CBCS pattern.
 - 2) To discuss the question paper pattern.
 - 3) Any other business with permission of the chair.

Principal

Note: A journey by Railway (III AC/ Sleeper), Bus/ Travels is allowed.

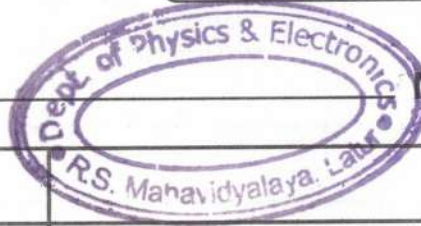


Rajarshi Shahu Mahavidyalaya, Latur

02

(Autonomous)

Proceeding Book



Department Electronics

Meeting Date 15.4.19. Time 11:00 am.

S. No.	Agenda	Resolution	Action Taken
7 th	<u>Bos meeting in Electronics.</u>		
	A meeting of Board of studies in Electronics was conducted in Dept of Phy and Electronics on 15.4.19 at 11:00 am under chairmanship of Dr. E. U. Masumdar. For the meeting following members were present.		
	1. Dr. E. U. Masumdar		
	2. Dr. G. S. Shabane		
	3. Dr. R. V. Suryavanshi		
	4. Prof. S. B. Birajdar		
	5. Prof. A. S. Rautive		
	6. Dr. D. V. Ruje		
	7. Dr. A. A. Yadav		

8. Mr. Renuka Londhe
9. Mr. S.S. Undalkar
10. Miss R.V. Dhage
11. Mrs. S.A. Tachav.

Pamph
Sundalkar
Paima
Sally

Agenda

- ① Learning The syllabus of BOS chairman Dr. E.V. masumdar
of B.Sc. III year
Electronics

read the minutes of earlier BOS
meeting held on 11-12-2018 in the
Dept of phy & Elect and action taken
report on it. The committee unanimou-
sly approved the minutes of earlier
meeting.

Dr. E.V. masumdar presented the re-
view of the structured feedback
received from all stake holders.
He presented the feedback received from
employees of company perfect electronics
wair, satoro wherein employees



Rajarshi Shahu Mahavidyalaya, Latur

(Autonomous)

03

Proceeding Book

Department _____ Meeting Date _____ Time _____

S. No.	Agenda	Resolution	Action Taken
		has suggested few experiments on op-amp to add in the lab course for V th sem. Also he suggested list of experiments to be added in lab course of Digital Electronics such as Express-3 adder, Encoder, 8421 modulator, BCD to decimal, BCD to 7 segment decoder etc.	
		BoS members suggested to consider these additional experiments in the curriculum of B.Sc. III rd year electronic & E.V. course. Dr. F.V. Masumdar, proposed the need of discipline specific elective	

courses to be introduced at sem-V of VI. Accordingly the BOS proposed and approved Introduction of micro-processors and micro controllers at sem IIIth and course on optical fibre communication at sem IV under discipline elective specific elective (DSE). Also skill enhancement courses namely Electrical ckt of networks at sem-V and Basic instrumentation skills at sem-VI were approved.

Dr. R.V. Suryawanshi suggested for rearranging unit I in the course opamp and its applications. Also suggested to add a ~~reference~~^{recommended} Book 'The Linear Integrated circuits' by Roy L. Choudhary.



Rajarshi Shahu Mahavidyalaya, Latur

04

(Autonomous)

Proceeding Book

Department _____

Meeting Date _____

Time _____

S. No.	Agenda	Resolution	Action Taken
		Dr G. S. shahane suggested to add PAM, PCM, trapezoidal display, points-related to FM, detection techniques in the curriculum of communication Electronics.	
		Dr. G. S. shahane also proposed to add experiments related to PWM, PAM, PPM and accordingly BOS approved the same.	
		Dr. R. V. sunyavanshi suggested to add application of flip-flop as debounced switch in the curriculum of Digital Electronics.	

Dr. G.S. Shahane proposed for including comparison of single mode & multimode fibres, comparison of step index & multi graded index fibre. Block diagram of UART, FSK modulator and demodulator in the curriculum of communication electronics which is approved by BOS.

Dr. G.S. Shahane also suggested for addition of a experiment on BCD to 7-segment decoder in the Lab. course.

Dr. R.V. Suryawanshi proposed experiments on data transmission using OFC, Power calculation of transmitting & Receiving fibre analog TDM in the lab course - RA.



Rajarshi Shahu Mahavidyalaya, Latur

(Autonomous)

05

Proceeding Book

Department _____ Meeting Date _____ Time _____

S. No.	Agenda	Resolution	Action Taken
2.	To discuss the question paper pattern	BOS approved continuation of old question paper pattern for the year 2019-20	
3.	AOB i) To discuss students strength of Electronics subject	the student strength for Electronics subject at present is 13, 3 & 3 for 1st year, 2nd year & 3rd year respectively. BOS commented that the strength is very low and inadequate. To increase the student strength BOS wish to recommend to authority that Electronics subject should	

be added in a group of subject
along with physics & chemistry and
in the group containing physics &
computer science.

Prof A.S. Randive thanked all BOS
members and with the kind permission
of chairman the meeting concluded.

The draft of
approved syllabus
by BOS is forward-
ed to Academic
Council for
approval.

Date: 16-04-2019

Place: Latur

16-4-19-

Dr. E. U. Masumdar

Chairman, Department of Physics & Electronics
Rajarshi Shahu Mahavidyalaya, Latur
BOS in Electronics (Autonomous)

HEAD


16/4/19