Rajarshi Shahu Mahavidyalaya, Latur (Autonomous)

Annual Self Evaluation Report under Autonomy Year: 2014-2015

Dates of Visit of Self Evaluation Committee: July 2 - 4, 2015

A) General Information:

$\frac{\mathbf{A}_{j}}{\mathbf{L}_{i}}$	Name of the institute	<u> </u>						
'.	Name of the institute	Rajarshi	Shahi	u Mahavidyalaya, La	tur (Autonomous)			
1		Kaku Set	h Uk	ka Marg, Chandra N	agar,			
<u> </u>		Near Bus	Stan	d, Latur – 413 512 (Maharashtra)			
2.	Nature of the institute	Autonoin	ous	· · · · · · · · · · · · · · · · · · ·				
3.	Institute Information							
	i) Date of establishment	15th June	1970)				
	ii) Whether recognized by UGC	Yes; 12 (B) No	o.: F.13-55/73 (CD)	dated 26th May, 1973			
	under 2f & 12 B?	2(f) No. :	F.1-2	2/2005 (CPP-I) dated	August, 2005			
	iii) Whether the institute belongs to Rural / Urban Area	Urban						
Ĺ	iv) Type of education	Co-Educa	tion					
4.	Particulars of Principal							
	i) Name	Dr. S.B. J						
	ii) Academic Qualification	M.A., L.I	B, N	A.Phil., Ph.D.				
1	iii) Details of Experience	a) Teachi	ng	:39				
		b) Admin	_	ve :[4				
1	iv) Date of Appointment	September 01, 2008						
	v) Complete Postal Address	Rajarshi Shahu Mahavidyalaya, Latur (Autonomous)						
	with Pin-Code	Chandra Nagar, Latur – 413512 (Maharashtra)						
		Ph.: 02382-245933, 245380; Fax. 02382-253645						
i		email : principal@shahucollegelatur.org.in						
		Website:	<u>www</u>	.shahucollegelatur.o	rg.in			
<u> </u>								
5.	University to which Affiliated	Swami Ra	mana	nd Teerth Marathwa	da University, Nanded,			
		Maharashi	га		our order, runded,			
6.	Status about Affiliation	Permanent						
7.	Name the programmes run by		- .,-					
	the college	Grant-in	aid	Self	Fianancing			
		UG	PG	UG	PG			
	ĺ	1.B.A.	 	I.B.Sc. (C.S.)	1.M.A. (Sanskrit)			
		2.B.Com,		2.B.C.A.	2.M.A. (Economics)			
{	i	3.B.Sc.		3.B.Sc. (Biotech)	3.M.A. (Geography)			
ļ		4.*NCC as] .	4.Diploma in	4.M.Com			
		as Interdisci		NCC (Army)	5.M.Sc. (Physics)			
ł		plinary		()	6.M.Sc. (Chemistry)			
		Elective			7.M.Sc. (C.S.)			
		(UGC						
- }		guidance)			8.M.Sc. Biotechnolgy			
					9.M.Phil. (Geography)			
					 			

8.	Term wise teaching and vacation days	Actual teaching days	Vacations				
新	Term I	117	16.11.2014 to 7.12.2014				
5- u	Term II	91	2.05.2015 to 14.06.2015				
9. 10	Working hours of institute Achievements of the institute	8.00 a.m. to 5.45 p.m. i) UGC-CPE Scheme Phase III ii) DST-FIST Scheme (GoI); iii) DST-FAST Track Scheme for Young Scientist Project (Rs. 24.55 Lakh) to Dr. A.A. Yadav, Dept. of Physics;					

11) NAAC Accreditation Details:

		AC ACCICATE	ation Dela	ails:							
	Sг.	Cycle	C	Score/	Year of	T					
Į	No	Cycle	Grade	CGPA	Accreditation	Validity Period					
- [1	I st Cycle	A	88.25%	March 21, 2003						
Ì	2	2 nd Cycle	Δ								
L				3.38	March.28, 2010	March 28, 2010 to March 27, 2015					
٠.											

12) No. of teaching posts sanctioned and filled:

Principal	Sanctioned	Existing	Vacant	Faculty from other states
Professor	01	01	00	On On
Associate Professor	00	00	00	00
Assistant Professor	$-\frac{21}{2}$	2I	00	05
On Contract Basis	25	25	03	
Total	38	38	00	$\frac{1}{00}$
40141	85	85	03	06

13) Details of Office Administrative staff and technical staff:

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	69	15		
Technical Staff	06			08
		02	03	05

14) Details about Academic Programmes:

Level of the Programme	Number of existing Programmes	Number of programmes added	Number of self-financing		
UG		during the year	programmes		
	06	00	03		
PG	07	01	07		
M. Phil,	01	00	01		
Ph.D.	12	00	00		
Diploma/Elective	01	01			
Certificate COC	00	02			
Add-on/ Certificate course	02	12	14		
Value Education	01	- 06			
Others	00	00	00		
Total	26	16	26		

15) Number of Programmes offered under (Programme means a degree course like BA, MA, BSc, MSc, B.Com,M.Com.etc)

a. Annual system	01
b. Semester system	14

16) Number of credits allotted for each Programme (Programme means a degree course like BA, MA,BSc, MSc, B.Com,M.Com. etc)

Sr. No.	Programme	No of Credits
!	B.A.	154
2	M.A. (Economics)	90
3	M.A. (Sanskrit)	90
4	M.A. (Geography)	90
5	B.Com.	129
6	M.Com,	90
7	B.Sc.	152
8	M.Sc. (Physics)	100
9	M.Sc. (Chemistry)	100
10	M.Sc. (Computer Science)	001
11	B.C.A.	120
12	B.C.S.	120
13	B.Sc. (Biotechnology)	120
14	M.Sc. (Biotechnology)	100
15	M.Phil.	25

17) Number of Programmes

a. Choice Based Credit System	
h Inter/Multidia - Lilia	
b. Inter/Multidisciplinary Approach	04
	1. Diploma in NCC Army
	2. Computer Application for B.A.
	3. Moral Education
	4. Environmental studies

18) Programme-wise Teacher to Student Ratio:

Sr. No.	Programme	No. of Teachers	No. of Students	Ratio
1.	B.A.	29	739	1:25
2.	B.Com.	11	615	1:56
3.	B.Sc.	28	444	I:16
4.	B.Sc.(CS)	8	210	I:26
5.	B.C.A.	7	336	1:48
6.	B.Sc.(BT)	6	146	1:24
7.	M.A. (Eco)	3	66	1:22
8.	M.A.(Geog)	3	71	1:24
9.	M.A.(Sans)	2	07	1:4
10.	M.Com.	$\frac{1}{3}$	81	1:27
11.	M.Sc.(Phy)	$+ - {3}$	51	I:17
12.	M.Sc.(Chem.)		16	1:8
13.	M.Sc.(BT)	$+-{3}-$	65	1:22
14.	M.Sc.(CS)	4	42	1:11
15.	M.Phil.(Geog)	2	21	1:11

b) College teacher to student ratio: 1:26

19) Average attendance of students: 85%

20) Rules and regulations followed for:

	a)	Admission procedure	On the merit basis by registration and as per Government of
-)		Maharashtra reservation policy. As decided by Swami Ramanand Teerth Marathwada University,
L			Nanded, and Govt. of Maharashtra

21) (a) Student strength:

Male	Female	General	sc	ST	OBC	NT	SBC	Physically Challenged		UG	PG	PhD	Others (Open University)
1361	1549	1566	457	43	495	316	28	05	2910	2492	418	97	5235

(b) No. of students from out of state: 05

22) Admission details:

(a) Consolidated Statement (UG and PG):

Sr. No.	Particulars	I Year (UG & PG)	II Year (UG & PG)	III Year (UG)
i	Total	1281	878	751
2	Male	673	339	349
3	Female	608	539	402
4	ST	29	8	7
5	SC	236	128	94
6	NT -(1/2/3)	144	84	88
7	SBC	14	8	6
8	OBC	220	164	112
9	OPEN	638	486	444

(b) Program wise students' strength:

Sr.	Particulars	<u> </u>	BA			B Com			B Sc		
No.	ratticulars	Year	II Year	III Year	I Year	II Year	III Year	l Year	II Year	III	
I	Total Admitted Students	304	216	219	264	163	188	158	135	Year	
2	Male	124	86	111	117	69	73	56	33	83	
3	Female	081	130	108	[47	94	115	102	102	69	
4	Category ST	13	02	04	03	02		01	01	00	
5	SC	74	51	40	33	12	20	16		10	
6	NT -(1/2/3)	41	30	44	52	 14	17	16	17		
7	SBC	03	03	04	04	02	00	00		13	
8	OBC	49	35	29	48	37	33	39	00	02	
9	OPEN	[24	95	98	124	96	118	86	90	23 104	

Sr.	Particulars		3.Sc. (C.	S.)		B.C.A.			B.Sc. (Biotechnology)		
No.	 	I Year	II Year	III Year	I Year	II Year	III Year	I Year	II Year	III	
1	Total Admitted Students	94	64	52	142	90	104	68	42	Year 36	
2	Male	60	32	17	97	38	48	41	18	17	
3	Female	34	32	35	45	52	56	27	24	19	
4	Category ST	03	00	02	03	01	00	02	01	01	
5	SC	14	07	05	50		 !5	15			
6	NT -(1/2/3)	0.5	06	02		05	09	}		04	
7	SBC	00	-00	00	02	10		14	06 ———	03	
8	OBC	15	07					01	01	00	
9	OPEN	┝╌┈╌┟╸	 -		21	13	16	09	05	04	
1-		57	40	36	52	48	64	27	21	24	

Sr.	Particulars		.A. raphy)		.A. omics)	M.A. (Sanskrit)		ŗ	M.Com,
No.	Tarticulars	I Year	II Year	l Year	II Year	l Year	II Year	l Year	II Year
i	Total Admitted Students	29	43	50	16	02	05	49	32
2	Male	20	17	39	08	01	00	33	20
3	Female	09	26	11	08	01	05	16	12
4	Category ST	00	02	02	00	00	00	00	00
5	SC	06	04	12	06	00	02	02	01
6	NT -(1/2/3)	03	01	06	01	00	00	00	00
7	SBC	00	00	02	00	00	00	00	00
8	ОВС	06	09	06	02	00	01	11	09
9	OPEN	14	27	22	07	02	02	36	22

Sr. No.	Particulars	1	.Sc. /sics)	(Com	Sc. puter	l .	Sc. tech)	M. Sc. (Chemistry)	M. Phil. (Geography)
	<u> </u>	I Year	II Year	I Year	II Year	I Year	II Year	1 Year	I Year
1	Total Admitted Students	29	21	22	20	47	37	16	21
2	Male	25	09	12	03	21	17	12	3
3	Female	04	12	10	17	26	20	04	18
4	Category ST	00	00	01	00	02	01	01	-
5	SC	01	01	07	06	08	04	00	4
6	NT – (1/2/3)	10	01	03	00	10	03	00	4
7	SBC	00	00	01	02	01	00	01	-
8	OBC	04	04	06	04	06	04	03	1
9	OPEN	23	15	04	08	20	25	11	12

B) Information Related to Autonomy 23) Details of teaching departments and BoS:

a) Year in which curricula was last revised under autonomy: April, 2014 b) Details of BoS:

<u>ല</u>	etails of BoS:	1					
Sr · · · · · ·	BoS	Name of Chairman	No. BoS member s	No of BoS meetin g held	No. of Departmenta I Meetings held	Number of guest lecturers organized	Year of next revision of syllabus
1	English	Prof. G. Shailaja Somdev	08	10	02	02	2015-16
2	Hindi	Dr. S.G. Kulkarni	08	10	02	01	2015-16
_ 3 _	Marathi	Dr.S.R. Gundekar	08	01	04	04	2015-16
4	Pali	Dr. S.M. Soлoane	06	01	02	00	2015-16
5	Sanskrit	Prof. O.N. Madansure	07	. 01	02	02	2015-16
6	History	Prof. P R Patil	06	01	03	02	2015-16
7	Geography	Dr. O.V. Shahapurkar	I i	01	02	01	2015-16
8	Economics	Dr S.P. Bagal	08	01	04	05	2015-16
9	Political Science	Dr. M.H. Gavhane	07	01	05	02	2015-16
10	Public Admin.	Dr.P.D. Pohekar	06	01	04	01	2015-16
П	Sociology	Dr S. B. Waghmare	08	01	02	02	2015-16
12	Music	Prof. H.G. Joshi	08	01	04	00	2015-16
13	Lib. Inf. Sci	Prof V R Dadge	07	01	02	- 00	2015-16
14	Diploma in NCC (Army) & NCC Elective	Dr S.J.Kulkarni	05	01			2015-16
15	Bus. Admin.	Prof S.T. Mothe	Ιl	01			2015-16
16	Account. and Stat	Dr P N Sagar	11	01			2015-16
17	Mercantile Law	Dr A J Raju	11	01	04	14	2015-16
18	Business Economics	Prof. P. G. Kavle	11	01			2015-16
19	Physics	Prof. R.N. Kendre	10	01	05	02	2015-16
20	Electronics	Dr E.U. Masumdar	10	01	05	02	2015-16
21	Photonics	Dr. A. A. Yadav	11	01	05	02	2015-16
22	Chemistry	Prof. B.S. Chandrabansi	10	01	05	02	2015-16

23	Analytical Chemistry	Dr. S. D. Salunke	09	01			2015-16
24	Zoology	Dr. D.G. Solunkhe	08	01		00	2015-16
25	Fishery Science	Dr.V.S. Shembekar	08	01	02		2015-16
26	Botany	Prof.S.N.Shinde	08	01	04	01	2015-16
27	Microbiology	Dr. K.G. Maske	07	01	02	01	2015-16
28	Mathematics	Prof .M.S. Wavare	09	01	07	02	2015-16
29	Computer Science	Prof. K.M. Pradhan	08	01			2015-16
30	Computer Application	Prof.K.M. Pradhan	08	10	05	10	2015-16
31	B.Sc. (C.S.)	Prof.K.M. Pradhan	08	01			2015-16
32	Biotechnology	Dr.V.S. Shembekar	16	01	04	08	2015-16
					1		

24) Details of various statutory bodies under autonomy:

a) Governing body

Sr. No	Name of the Member	Designation	Сатедогу
1	Dr. Gopalrao Patil	Chairman	Management
2	Dr. P.R. Deshmukh	Member	Management
3	Prin. A.S. Jadhay	Member	Management
4	Adv. K.B. Sonwane	Member	Management
5	Dr. R.L. Kavle	Member	Management
6	Dr. P.N. Sagar	Member	Teachers of College
7	Dr. S.D. Salunke	Member	Teachers of College
8	Shri. B.B. Thombre	Member	Edu. & Industrialist
9	Dr. M.S. Yadav	Member	UGC Nominee
10	Dr. V. P. Narkhede	Member	State Govt. Nominee
11	Dr. G.N. Shinde	Member	V.C. Nominee
12	Dr. S.B. Jadhav	Member	Principal
		Secretary	, ,

b) Academic council:

Sr. No	Name of the Member	Designation	Сатедогу	
i	Dr. S. B. Jadhav	Chairman	Principal	
2	All BoS Chairmen (32)	Member	All BoS Chairmen (32)	
3	Dr. S. D. Salunke	Member	Teacher of College	
4	Dr. S. J. Phule	Member	(Nominee by Principal)	
5	Dr. S. J. Kulkarni	Member)	
6	Prof. V. D. Panchal	Member		
7	Dr. S. A. Somwanshi M. G. Inst. of Mang. Aurangabad	Member		
8	Dr. M. K. Dongare NCL Punc	Member	04 Experts from outside	
9	Prin. Dr. N. L. Kumbhar, M.B. College, Latur	Member	(Nominee by	
10	Prin. Dr. Baburao Salunke Vivekanand College, Aurangabad.	Member	Governing Body)	
11	Dr. R.D. Biradar, SRTMU, Nanded	Member		
12	Dr. T.A. Kadam, SRTMU Nanded	Member	03 Experts	
13	Dr. R.D. Kaple, SRTMU Nanded.	Member	(Nominee by V.C.)	
14	Dr. E.U. Masumdar	Member Secretary	Principal Nominee	

c) Board of Examination:

Sr. No	Name of the Member	Designation
1	Dr. S.B. Jadhav	Chairman
2	Prof. V.R. Dadge	Secretary
<u>3</u>	Prof. B.S. Chandrabansi	Member
4	Dr. P. N. Sagar	Member
5	Dr. S.D. Salunke	Member
6	Dr. Shantinath Bansode	Member
7	Dr. Babasaheb Gore	Member

d) Finance Committee:

Sr. No	Name of the Member	Designation
1	Dr. S.B. Jadhav - Principal	Chairman
2	Prin. A.S. Jadhav (Jt. Secretary)	Member
_3	Dr. A.J. Raju	Member
4	Dr. P.N. Sagar	Invitee
5	Prof. V.R. Dadge	Invitee
6	Prof. B.S. Chandrabansi	Invitee
7	Shri, V.D. Dhumal	Invitee

25) Additional Body other than statutory bodies formulated for Autonomy: Advisory committee:

Sr. No	Name of the Member	Designation
I	Dr. Gopalrao Patil	Chairman
2	Dr. P.R. Deshmukh	Member
3	Prin. A.S. Jadhav (Jt. Secretary)	Member
4	Adv. K.B. Sonwane	Member
5	Dr D.B. Gore	Member
6	Dr. R.L. Kavle	Member
7	Dr. S.B. Jadhav	Member
8.	Dr. S. D. Salunke	Member
9	All HoDs (32)	Member
10	Dr. P.N. Sagar	Secretary

26) Details of statutory body meetings under autonomy:

Name of statutory body	Dates of Meeting
Governing Body	19.6.2014
	27.5.2015
Academic Council	7.4.2015
Board of Studies	April 2015
Board of Examinations	17.6.2014
	27.7.2014
	7.10.2014
	13.3.2015
	31.3.2015
	13.4.2015
Finance Committee	28.3.2014
	6.3.2015
	Governing Body Academic Council Board of Studies

27) Contributions of the Institution and/or its Staff Members to the Development of the curriculum (Such as BoS, Member Faculty, Dean, Academic Council, etc)

In University

Sr. No.	Name of the Staff Member	Subject	Statutory Body	Name of University
1.	Dr.M.H.Gavhane	Political Science	Member of BoS	S.R.T.M. University, Nanded
			Member of 32(5)	S.R.T.M. University, Nanded
2.	Dr.M.H.Gavhane	Military Science	Meinber of BoS	S.R.T.M. University, Nanded
3.	Dr.O.V.Shahapurkar	Geography	Member of BoS	S.R.T.M. University, Nanded
			Faculty Member	S.R.T.M. University, Nanded
4.	Dr.S.J.Phule	Geography	Member RRC	Sant Gadgebaba Amravati University, Amravati
5.	Dr.V.S.Shembekar	Biotechnology	Member of BoS	Mumbai University, Mumbai

<i>7</i> 76			· · · · · · · · · · · · · · · · · · ·	·————,
6	Dr.V.S.Shembekar	Applied Biology	Member of BoS	Mumbai University, Mumbai
7.	Prof.R.N.Kendre	Physics	Member of BoS	S.R.T.M. University, Nanded
	Dr.E.U.Masumdar	Physics	Member of BoS	S.R.T.M. University, Nanded
8.			Affiliation Committee Member	S.R.T.M. University, Nanded
	Dr.P.D.Pohekar	Public Administration	Member of BoS	S.R.T.M. University, Nanded
9.			Member 32(5)	S.R.T.M. University, Nanded
10.	Dr.S.D.Salunke	Ana.Chemistry	Member of BoS	S.R.T.M. University, Nanded
11.	Dr.P.N.Sagar	Accountancy	Member of BoS	S.R.T.M. University, Nanded
				S.R.T.M. University, Nanded
12.	Dr. S. M. Sonone	Pali	Member of BoS	Sant Gadgebaba Amravati University, Amravati
				B.A.M.U. Aurangabad

28) Additional Components of Curricula under Autonomy

Sr. No.	Programme	Sem I	Sem II	Sem III	Sem IV	Sem V	Sem VI
1.	B.A.	Discipline Elective	Discipline Elective, Moral Education	Add on course	Add on course		
2.	B.Com.	Add on course	Moral Education				
3.	B.Sc.		Moral Education	Add on course			
4.	B.Sc.(CS)		Moral Education	Add on course	Add on course		
5.	B.C.A.		Moral Education	Add on course	Add on course		
6.	B.Sc.(BT)		Add on course, Seminars, Moral Education	Add on course	Add on course		
7.	М.Сот.		Add on course		Project		
8.	M.Sc.(Phy)	Seminars	Seminars	Project	Project		
9.	M.Sc.(Chemistry)	Seminars	Seminars				
10.	M.Sc.(BT)		Seminars				
11.	M.Sc.(CS)	Seminars	Seminars				
12.	M.Phil (Geog)	Semina	rs & Tutorial				

29) Stakeholders from whom feedback is taken about curricula: 1) Peers (Evaluators, BoS experts etc)

- 2) U.G. Outgoing students
- 3) P.G. Outgoing students
- 4) Alumni

C. Information Related to Teaching, Learning and Evaluation

30) Innovative processes ad	lopted by the institution in	Teaching and Learning:
---	------------------------------	------------------------

- 1) Use of Smart class room
- 2) Teaching through PPT

3) Project Model

- 4) YouTube Videos
- 5) Demonstration methods
- 6) Seminar and group discussion

7) Book reviews

8) Field Visits

9) Animation

- 10) Teaching through Weather and Survey instruments
- 11) Coding Standards
- 12) Village Surveys
- 13) Quiz competitions
- 14) Map reading competitions
- 15) Seminar and Group discussion
- 16) Mat lab softwares for pictorial visualization
- 17) English pronunciation skills through language lab
- 18) Learning through Charts, Maps, Models, e-books

31) Details of Language laboratory facility provide for the students:

Sr. No.	Subject	No of beneficiaries
I	English	138

32) Details of 'beyond syllabus scholarly activities' conducted: (Including Students' Association Activities)

- 1) Participation in Avishkar
- 2) Visit to NGOs

3) Study tour

4) IIT-JAM coaching

5) CA-CPT coaching

- 6) Poster presentation competition
- 7) Human Excellence Development Programme 8) Personality Development week
- 9) Reading and Writing competition
- 10) Drama Enacting competition
- 11) Blood Donation Camp
- 12) Blind Programming competition
- 13) Rangoli & Mehndi Competition
- 14) Tree Plantation

33) Name of the Departments following ICT Enabled Teaching Method:

1) Physics and electronics

2) Computer Science and I.T.

3) Biotechnology

4) Mathematics

5) English

6) Geography

34) Name of the Departments Implementing Mentor Programme:

- 1) Computer Science and L.T.
- 2) Music
- 3) Hindi
- 35) Name of the Departments Identifying Advanced and Slow Learners:
 - 1) Mathematics
- 2) Political Science
- 3) English
- 4) Hindi

- 5) Marathi
- 6) Commerce
- 7) Computer Sci & IT 8) Bio technology

- 9) History
- 10) Geography
- 11) Microbiology
- 12) Sociology

- 13) Economics
- 14) Chemistry & Ana Chemistry

a) Activities conducted for advanced learners:

- Reference books are provided
- Internet facility is provided
- Encouraged them to participate in Avishakar research festival and participation in seminar, workshops, poster competition and Quiz competition
- Guided them for various competitive exams and PG entrance exams

- Tasks to improve linguistic skills were assigned by Marathi department
- > Advised for innovative practical and project work
- > NET/SET preparation programme for PG students
- > Encouragement for Mathematics training programme
- Counseling to appear Madhava and Ramanujan Mathematical competitions
- Computer Science allotted extra time for practicals in computer labs
- Designing geographical diagrams and graphs through soft wares

b) Activities conducted for slow learners:

- Arrangement of extra lectures
- > Practice exams by giving previous exam question papers
- > Writing Assignment for the students of English
- Personal Counseling
- Promoted to read literary texts
- > Tips and encouragement to improve handwriting, communication skills and grammar
- > Apart from regular timetable extra classes were conducted
- ➤ Home work for improving the academic performance
- 36) Whether Remedial coaching is provided to students. :

Yes

37) Number of students completing Projects and delivering seminars:

Sr. No	Subject	Number of students completing Projects	Number of students delivering seminars
1	English	13	78
2	Hindi	54	00
3	Marathi	40	80
8	Geography	46	120
9	Economics	16	00
10	Political Science	00	164
11	Music	08	00
14	Commerce	270	976
15	Physics and Electronics	23	00
16	Photonics	47	108
17	Chemistry and Analytical Chemistry	36	00
19	Botany	15	00
20	Microbiology	15	00
21	Mathematics	12	00
22	Computer Science & I.T.	171	312
23	Biotechnology	68	00

38) Measures towards Examination Reforms

- Board of examinations (BOE) of the college under Autonomy formulated which meets once in a month to frame the rules and sort out the Grievances related to internal and end semester exams of students.
- The examination reforms such as showing assessed answer books, issuing of Photo copies of Answer books, Displaying of model answer/ Scheme of marking on Notice Board for students after completion of exams.

- Conducted workshop for Teachers on framing of MCQ's and conducted additional exam for students within one week of end semester exams.
- 4. Introduced MCQ pattern of question paper to a larger extent
- 39) a) Programme wise and class wise distribution of passing percentage:

A) B.A.

Sem Students appeared		Division						
	Distinction ('O' grade)	I ('A' grade)	('B+' & 'B' grade)	III ('C' grade)	Passing %			
I	281	15	75	4+1	(o grade)	33.81		
ΪΪ	271	12	61	3+1		28.41		
III	205	59	109	4		83.90		
ĪV	197	43	77	7				
V	206	116	65	14	-	64.47		
VI	206	112	57	13	-	94.66 88.34		

B) B.Com.

Sem Student	Total no. of	Division						
	appeared	Distinction ('O' grade)	I ('A' grade)	II ('B+' & 'B' grade)	III ('C' grade)	Passing %		
_I	258	42	95	16+8	(C grade)	62.40		
Щ	251	26	106	19+8	- 1			
III	159	76	67	1510	1	63.75		
ĪV	159	78	72	2		89.94		
\overline{v}	186	90	87	<u> </u>	<u> </u>	95.60		
IV	186	116		05	<u>-</u>	97.84		
		110	52	02	-	91.39		

C) B.Sc.

Sem	Total no. of	Division						
<u></u>	Students appeared	Distinction ('O' grade)	I ('A' grade)	('B+' & 'B' grade)	III ('C' grade)	Passing		
_ <u>I</u>	156	71	31	(~ C D Grade)	(C grade)	%		
II	148	65	37		<u>-</u>	65.38 68.92		
III	133	78	18	-		72.18		
IV	131	87	23			83.97		
<u>V</u>	145	35	30	23		60.68		
VI	145	25	28	21		51.03		

D) B.Sc. (C.S.)

Sem	Total no. of Students	L Division						
appeared	Distinction ('O' grade)	I ('A' grade)	III	III	Passing			
I	89	49	o o	('B+' & 'B' grade)	('C' grade)	%		
II	${83}$	34		-	-	64.04		
III	63	40	18	<u> </u>	-	62.65		
IV	62	- -	5	-		71.43		
$\frac{v}{v}$	——————	39	14	-		85.48		
	51	27	01	7				
IV	50	26	6			86.27		
			—— <u> </u>		- !	64		

E) B.C.A.

Sem	Total no. of Students	Division						
	appeared	Distinction ('O' grade)	I ('A' grade)	('B+' & 'B' grade)	Щ	Passing		
1	131	47	17	(D) & B grade)	('C' grade)	%		
II	122	36	<u>-</u>	- -		48.85		
III	89	58	I5	<u> </u>	-	41.80		
īv	88		10			76.40		
$\frac{1}{v}$	102	43	28	-		80.68		
$\frac{1}{VI}$	99	44	23	11		76.47		
		33	27	5		65.65		

F) B.Sc. (Biotechnology)

Sem	Total no. of Students	Division							
	appeared	Distinction ('O' grade)	I ('A' grade)	II ('B+' & 'B' grade)	Щ	Passing			
_ <u>I</u>	64	17	10	(D. & B grade)	('C' grade)	%			
II	58	18		<u> </u>		42.19			
III	42		15	2	-	60.34			
Īν	42	14	12	-		61.90			
$\frac{1}{V}$		16	16	4	·				
	36	15	13			85.71			
IV	36	4	25			86.11			
				<u> </u>		83.33			

G) M.A. (Economics)

Sem	Total no. of Students	Dist	Division						
	appeared	Distinction ('O' grade)	('A' grade)	II ('B+' & 'B' grade)	III ('C' grade)	Passing %			
II	29		2	2+1		I3.51			
III	16	- -	$-\frac{4}{9}$	I+2 2+2		24.14			
IV	16	-	12	3		81.25 93.75			

H) M.A. (Sanskrit)

	Total no. of Students appeared	Division							
Sem		Distinction ('O' grade)	I ('A' grade)	('B+' & 'B' grade)	III ('C' grade)	Passing %			
I	2	1	1	- 3 /	-	100			
II	2	2	-	-	-	100			
	5	4	1	-	-	100			
IV	5	4	l l	-	-	001			

I) M.A. (Geography)

	Total no. of Students appeared		Division							
Sem		Distinction ('O' grade)	I ('A' grade)	II ('B+' & 'B' grade)	III ('C' grade)	Passing %				
I	24	8	14		-	91.67				
II	24	18	4			91.67				
III .	41	14	20			82.93				
ΙV	41	33	8		-	100				

J) M.Com.

	Total no. of	Division						
Sem	Students appeared	Distinction ('O' grade)	('A' grade)	II ('B+' & 'B' grade)	III ('C' grade)	Passing %		
I	45	7	11	1+1	-	44,44		
	42	3	10	2		35.71		
III	32	15	15	1		96.88		
ΙV	32	17	13	I	-	96.88		

K) M.Sc. (Physics)

Sem	Total no. of	Division						
	Students appeared	Distinction ('O' grade)	I ('A' grade)	II ('B+' & 'B' grade)	III ('C' grade)	Passing %		
I	28	13	10	- 8.1129	- grade)	82.14		
_II	27	10	10	-		74.07		
III	22	13	6	I		90.91		
IV	22 '	16	6	-	<u> </u>	100		

L) M.Sc. (Computer Science)

[Total no. of Students appeared		Division						
Sem		Distinction ('O' grade)	I ('A' grade)	II ('B+' & 'B' grade)	III ('C' grade)	Passing %			
Ī	19	13	2		-	78.95			
<u>II</u>	19	9	5	-	-	73.68			
III	20	12	3	-	-	75.00			
Ī۷	20	7	8	-	-	75.00			

M) M.Sc. (Biotechnology)

	Total no. of Students appeared	87/	Division							
Sem		Distinction ('O' grade)	I ('A' grade)	I(('B+' & 'B' grade)	III ('C' grade)	Passing %				
I	31	1	15	1	-	54.84				
II	30	1	10	6		56.67				
III	32	2	27	I+l	-	96.88				
IV	32	21	11	-	-	100				

N) M.Sc. (Chemistry)

	Total no. of		Division						
Sem	Students appeared	Distinction ('O' grade)	I ('A' grade)	II ('B+' & 'B' grade)	III ('C' grade)	Passing %			
I	16	6	7	-	-	81.25			
II	16	11	4	-	-	93.75			
III	-		-	-	_	-			
IV			-	-	-	_			

O) M.Phil.

Year	Total no. of			Division		
i tear	Students	Distinction	I	II	Ш	Passing
- <u>-</u> -	appeared	('O' grade)	('A' grade)	('B+' & 'B' grade)	('C' grade)	%
L I	18	2	4	-	-	33.33

P) NCC

	Class (UG F Y)	Total no. of Students appeared	<u></u>	Division						
Sem			Distinction ('O' grade)	I ('A' grade)	II ('B+' & 'B' grade)	III ('C' grade)	Passing %			
	ВА	03	-	2	1		100			
I	B Com	12	03	07	02		100			
	B Sc	10	05	12	04	01	100			
	BA	03		<u> </u>	1		66.66			
II	B Com	11	08	03		<u> </u>	100			
	B Sc	09	06	02	-	- -	88.88			

40) Percentage Weightage for ESE and CIA:

			% W	Veightages	;	Pass
Sr	Name of Programme	End		CI	E	Criteria
No	, and or 170grandine	Sem Exam	Unit Test I	Unit Test II	Attendance	in %
1	BA	60	15	15	10	40
2	MA (Economics)	60	15	15	01	40
3	MA (Sanskrit)	60	15	15	10	40
4	MA (Geography)	60	15	15	10	40
5	B.Com	60	15	15	10	40
6	M.Com	60	15	15	10	40
7	BSc	60	15	I 5	01	40
8	MSc (Physics)	60	15	15	10	40
9	MSc (Chemistry)	60	15	15	10	40
10	MSc (Computer Science)	60	15	15	10	40
11	B.C.A.	60	15	15	10	40
12	B.C.S.	60	15	15	10	40
13	B.Sc. (Biotechnology)	60	15	15	10	40
14	M.Sc. (Biotechnology)	60	15	15	10	40
15	M.Phil.	80	20 (Se		10, Tutorial	40

D. Information Related to Research, Consultancy and Extension

41A) University Recognized Research Centers:

1) Physics

2) Chemistry

3) Microbiology

4) Zoology

5) Marathi 7) Commerce 6) Geography

B) Research Supervisors and number of students working:

Sr. No.	Name of Research Supervisor	No. of students (Ph.D.)	No. of students (M.Phil)
l	Dr S. D. Salunke	08	
2	Dr V. S. Shembekar	03	
3	Dr M. H. Gavhane	08	
4	Dr S. M. Sonone	08	
5	Dr P. D. Pohekar	07	
6	Dr S. B. Jadhav	08	06
7	Dr O. V. Shahapurkar	08	07
8	Dr S. J. Phule	08	07
9	Dr J. S. Jadhav	09	
01	Dr P. N. Sagar	08	
11	Dr A. J. Raju.	06	
12	Dr E. U. Masumdar	02	
13	Dr. S. R. Gundekar	0.5	
14	Dr. B. B. Deshmukh	02	
15	Dr. S. P. Bagal	04	
16	Dr. D. V. Vedpathak	03	
17	Dr. K. D. Sawant	00	

42) Name of faculty awarded Ph.D. / M.Phil

Sr. No.	Name of Faculty	Ph.D. / M.Phil.	Subject
_ I	Mrs. P. G. Kawle	Ph.D.	Commerce

43) Name of students awarded Ph.D. / M.Phil

Sr. No.	Name of Student	Name of Supervisor	Subject	Ph.D. / M.Phil
1.	Mr. V. B. Pawar	Dr. S. P. Bagal	Economics	Ph.D.
2.	Mr. S. B. Kale	Dr. P. N. Sagar	Commerce	Ph.D.
3.	Mr. V. D. Dhumal	Dr. A.J. Raju	Commerce	Ph.D.
4.	Mr. S. A. Pawar	Dr. V. S. Shembekar	Biotechnology	Ph.D.
5.	Mrs. Smita Khumse	Dr. P. D. Pohekar	Pub. Admn.	Ph.D.
6.	Mr. Anil Kamble	Dr. J. S. Jadhav	Marathi	Ph.D.
7.	Mr. Yashwant Valvi	Dr. M. H. Gavhane	Poitcal Science	Ph.D.

46) Number of Faculty participated in Conference / Seminar / Workshop, etc:

Particulars	International level	National level	State level
Conference	05	30	04
Seminars	00	14	00
Workshops	00	00	06
Symposium	00	00	00
Total	05	44	10

47) Details on research publications:

Particulars	International	National	Others
Peer Review Journals	52	06	00
Non-Peer Review Journals	13	04	00
Conference proceedings	02	22	00
Total	67	32	00

48) No. of faculty served as experts/chairpersons/ resource persons and paper presenter:

Туре	International level	National level	State level
Chairperson	00	00	00
Resource Person	00	04	00
Paper Presenter	03	22	00

49) Details of workshop/seminar/conferences organized:

Sr. No	Name of Department	Title of conference/Workshop	Dates	Funding agency
01	Sanskrit	Role of Aesthetical Thoughts of Sanskrit in Literature of Hindi, Marathi and English	14-15 Sept. 2014	UGC
02	Pali	Pali sahityatil Tatvidnyan Ajchya Sandarbhat Avashyakata	14-15 Sept. 2014	UGC
03	Commerce	Chartered Accountancy as professional challenges and opportunities	30-31 Jan. 2015	UGC
04	Economics	Food Security and Indina Economy	13-14 Feb. 2015	UGC
05	College Office	Office Administration	18-19 April 2015	UGC

50) National or state Awards / Honors conferred to the faculty:

Name of faculty	Name and type of award
I. Prof. R. N. Kendre	Shahu Bhushan
2. Mr. J. R. Kshirsagar	Shahu Bhushan

51) Details regarding major / minor projects:

Particulars	Proposal Submitted	Sanctioned	Ongoing	Completed
	N	lajor	1,	1
Number	00	00	05	00
Outlay in Rs. Lakhs	00	00	46.58	00
	IV.	linor		<u> </u>
Number	00	01	05	00
Outlay in Rs. Lakhs	00	1.25	11.25	00

52) Research funds sanctioned and received from various funding agencies, industry and other organizations:

Nature of the Project	Duration Year	Name of the funding Agency	Total grant Sanctioned (in Rs)	Received (in Rs.)	Status of the project
Major projects	2013-15	UGC and DST	3338600	1235600	On going
Minor Projects	2013-15	UGC	585000	447500	On going
Interdisciplinary Projects					
Industry sponsored					
Projects sponsored by the University/ College	2013-14	University	40000	40000	On going
Students research projects (other than compulsory by the University)	2013-14	BSR	180000	180000	On going
Any other(Specify)					
Total			4143600	1903100	

53) Industry collaboration details: Nil

54) Consultancy details:

> Under ground water detection survey by Department of Physics

Aqua culture consultant – working as a technical adviser for pisciculture projects run by entrepreneurs in Latur, Osmanabad, Parbhani and Hingoli District

Extending the consultancy to municipal corporation and Janadhar Sevabhavi Sanstha for city Solid Waste Management

55) Patents if any:

Nit

56) Number of students Participated in various events (including social initiatives)

Events	University	State	National	International
NSS	02	04	02	00
NCC	00	04	01	00
Sports/ Games	30	13	14	00
Cultural events	18	02	00	00
Debate and Elocution	05	13	00	00
Avishkar Research Festival	08	04		

57) Number of students winning awards in various events (including social initiatives)

Events	University	State	National	International
NSS	00	01	00	00
NCC	00	02	00	00
Sports/ Games	00	05	02	00
Cultural events	17	04	02	00
Debate and Elocution	02	06	00	00
Avishkar Research Festival	04	00		

- 58) Details of Extension activities organized by NSS and NCC Unit (including social initiatives):
 - · NSS Camp,
 - NCC camp,
 - · Tree Plantation,
 - Blood Donation ,
 - Pulse Polio Immunization,
 - Plastic Eradication,
 - Public security arrangement during Ganesh Festival,
 - Raising of fund for Poor students,
 - Raising of funds for Communal harmony,
 - · Traffic Police Mitra,
 - Ganesh Emersion Bandobast,
- 59) Details of major sports / games events organized: Nil

E) Information Related to Infrastructure
(60) Details of increase in infrastructure facilities:

Facilities	Existing	Newly created/ purchased	Total
Campus area	22 Acre	01Acre	23 Acre
Class rooms	70	16	86
Laboratories	35	04	39
Seminar Halls / Smart Classrooms	05	02	07
Value of the equipment purchased during the year (Rs. in Lakhs)		32.0	32.0
Number of computers	300	07	307
DLP projectors	05	01	06
laptops	04	01	05
Internet facility	200	07	207
Name of important equipments purchased (≥ 1lakh) during the current year. Math software (10 users), Orb shaking incubator, , Autoclave meter, Laminar air flow,			oital

61) Number students taking benefit of Hostel facility:

$\overline{}$		
Sr. No.	Type of Hostel	No of beneficiaries
1	Girls	120

62) Details of Departmental library:

Sr. No	Name of department	No of books	No. of student user	No of faculty user
1	English	150	93	06
2_	Marathi	50	23	04
3	Political Science	180	125	03
4	Sociology	50	30	03
5	Commerce	55	091	08
6	Physics and Electronics	100	150	08
7	Chemistry and Analytical Chemistry	135	160	08
8	Zoology and Fishery Science	107	123	03
9	Microbiology	40	65	02
10	Mathematics	50	61	02
11	Biotechnology	1247	230	10

63) Library services:

Pariculars	Existing		Newly added		Total	
<u></u>	No.	Value	No.	Value	No.	Value
Text Books	91802	4036408.00	734	159731.00	37455	4196139.00
Reference Books	36721	6054612.00	1101	239596.00	56182	6294208.00
e-Books	76909	5000.00	15900		92809	5000.00
Journals	156	132150.00	04	1769.00	160	133919.00
e-Journals	2137			1707.00	<u> </u>	133919.00
Digital Database						
CD & Video	2237	111850	59	2950.00	2296	
	<u></u>			2730.00	2290	114800.00

F) Information Related to Student Support Services:

64. No. of students qualified in different competitive exams:

NET	SET/SLET	GATE	IIT-JAM	MPSC	UPSC	Others	Total
08	01	02	02	04	00	03	20

65) Conduction of personality development programme details :

Flight Cadet Prasad Shendge Personality Development Week 17-22, September 2014

66) Student scholarship details:

Type of scholarship	No of beneficiaries	Amount (in Rupees)
Government scholarship	1128	2717736
Scholarship sponsored by faculty Scholarship sponsored by	65	387191
management Earn and learn scheme	40	603960
R S Employees Credit Co- Operative Society Latur	22	30000
Total	1255	37,38,887

67) Details of Placement Activities (No. of students Placed):

On campus			Off Campus
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
08	00	00	17

- 68) a) Details of student support mechanism for coaching for competitive examinations (If any)
 - MPSC Foundation batch
 - > PSI/STI/Asst. batch
 - ➤ IIT-JAM
 - b) No. of student beneficiaries:
- 142
- c) Number of students qualified for the competitive examinations: 06
- d) Facilities provided to the students:

weekly exam, Group discussion, seminars, language laboratory, internet Laboratory

- 69) Stakeholders from whom feedback is taken about college:
- 1) Present student
- 2) Alumni
- 3) Pccr members

G) Best and Innovative Practices

70) Best practices of college

- Reading rooms are open on all Sunday and other holidays from 8:30am to 11:30pm and during exam days till midnight.
- 2. Every year "Shahu Shree" award is given to Best student.
- 3. Every year "Shahu Bhushan" award is given to Best teaching and no-teaching staff members.
- 4. For meritorious students special merit cards, extra facilities in the form of books, question paper sets are given.
- 5. Suggestion boxes are kept for students at prominent places in the campus

71) Innovative practices

- 1. Teachers are trained to use internet.
- 2. Demonstration of new equipments and experiments to Lab assistants.
- 3. Participation of students in seminars, poster presentations, and research projects.
- 4. Use of Software for attendance.
- 5. Weekly seminars and work allocation to non-teaching staff.
- 6. Financial assistance to economically weaker students.
- 7. Regular meeting of parent and students.
- 8. Career guidance by professionals, industrialist, subject experts.
- 9. Remedial coaching for weak learners.
- 10. Use of audio video clips for students through English club.
- 11. Showing of assessed answer books to students.

72) Any others (NPTEL, Skill based courses etc): Nil

Place: R. S. M. Latur (Autonomous).

Date: 09.07.2015



Signature

Principal
Rajarshi Shahu Mahavidyalaya
LATUR- 413 512

Annual Self Evaluation Committee

Sr. No.	Name	Address	Designation	Signature
1.	Dr. S. B. Jadhav	Principal	Chairman	3
2.	Dr. S. D. Salunke	Vice-Principal	Member	(Part
3.	Dr. E. U. Masumdar	Secretary, Academic Council	Member	Man