



Shiv Chhatrapati Shikshan Sanstha's

Rajarshi Shahu Mahavidyalaya, Latur
(Autonomous)

(NAAC Re-accredited – 'A' Grade with CGPA 3.38 and CPE-Status, Phase-III by UGC)

(DST-FIST scheme, ISO9001:2008 [QMS] Certification)

Annual Quality Assurance Report (AQAR) of the IQAC

2015-16 (Online)

SUBMITTED TO

National Assessment and Accreditation Council,

P.O. Box No. 1075, Nagarbhavi, Bangalore - 560072, (Karnataka)



SUBMITTED BY

**Internal Quality Assurance Cell (IQAC),
Rajarshi Shahu Mahavidyalaya,
Chandra Nagar, Latur – 413512 (Maharashtra)**
Ph.: 02382-245933, 245380 (R) 259100
Mob. 09011843285 Fax. 02382-253645
E.mail : principal@shahucollegeLatur.org.in
Website : www.shahucollegeLatur.org.in



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

Adv. Narayanrao Patil
Secretary

Dr. S.D. Salunke
Principal

Ref/ RSML/NAAC/AQAR/Feedback/2016-17/1140

Date: 29/09/2016

To
The Director,
National Assessment and Accreditation Council,
P.O. Box No - 1075, Nagarbhavi,
Bangalore - 560072.

Sub. : Request to provide feedback and quality profile of our college

Sir,

As per your guidelines for submission of AQAR, we have submitted online AQAR of our college for the academic year 2015-16 on 29th September 2016. We have already sent AQAR of earlier years.

I therefore request you to provide feedback and a quality profile of our college based on analysis of inputs using these reports.

Thanking you,

Yours faithfully,

Principal
(Dr. S. D. Salunke)

Principal
Rajarshi Shahu Mahavidyalaya,
LATUR-413 512

Encl: Hard copy of AQAR, 2015-16

**AQAR Report
(Academic Year 2015-16)**

1. Details of the institution

1.1 Name of Institution **Rajarshi Shahu Mahavidyalaya, Latur - 413 512, (Autonomous)**

1.2 Address Line 1 **Kaku Seth, Ukka Marg**

Address Line 2 **Chandranagar**

City/Town **Latur**

State **Maharashtra**

Pin Code **413512**

Institutional Email Address **principal@shahucollege.latur.org.in**

Contact Nos **09011843285**

Name of the Head of Institution **Dr. S.D. Salunke**

Tel. No. with STD Code: **02382-245933, 243480, 245380;
Fax No- 02382-253645**

Mobile: **09011843285**

Name of the IQAC Coordinator: **Dr. S. D. Salunke**

Mobile: **09011843285**

IQAC email address: **salunke_shridhar@yahoo.co.in**

1.3 NAAC Track ID (For ex. MHCOGN 18879) **MHCOGN 8722**

1.4 NAAC Executive Committee No. & Date:
 (For Example EC/32/A&A/143 dated 3-5-2004.
 This EC no. is available in the right corner- bottom
 of your institution's Accreditation Certificate)

EC/52/RAR/26, March 28, 2010

1.5 Website address:

www.shahucollegelatur.org.in

Web-link of the AQAR:

http://www.shahucollegelatur.org.in/quick-links/aqar2015-16.php

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	A	88.25	March 21, 2003	2002-03 to 2007-2008
2	2 nd Cycle	A	3.38	March 28, 2010	March 28, 2010 to March 27, 2015
3	3 rd Cycle	---	---	---	---
4	4 th Cycle	---	---	---	---

1.7 Date of Establishment of IQAC:

18/12/2003

1.8 AQAR for the year

2015-16

1.9 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC ((for example AQAR 2010-11 submitted to NAAC on 12-10-2011)

- i. AQAR 2010-11 (30/11/2011)
- ii. AQAR 2011-12 (29/09/2012)
- iii. AQAR 2012-13 (28 /09/2013)
- iv. AQAR 2013-14 (30 /09/2014)
- v. AQAR 2014-15 (29/09/2015)
- vi. AQAR 2015-16 (29/09/2016)

1.10 Institutional Status

University

State

☒

Central

emed

ate

☐

Affiliated College

Yes

☒

No

☐

Constituent College

Yes

☐

No

☒

Autonomous college of UGC

Yes

☒

No

☐

Regulatory Agency approved Institution

Yes

☐

No

☒

(eg. AICTE, BCI, MCI, PCI, NCI)

Type of Institution	Co-education	<input checked="" type="checkbox"/>	Men	<input type="checkbox"/>	Women	<input type="checkbox"/>
	Urban	<input checked="" type="checkbox"/>	Rural	<input type="checkbox"/>	Tribal	<input type="checkbox"/>
Financial Status	Grant-in-aid	<input checked="" type="checkbox"/>	UGC 2(f)	<input checked="" type="checkbox"/>	GC 12B	<input checked="" type="checkbox"/>
	Grant-in-aid + Self Financing	<input checked="" type="checkbox"/>	Totally Self-financing	<input type="checkbox"/>		

1.11 Type of Faculty/Programme

Arts	<input checked="" type="checkbox"/>	Science	<input checked="" type="checkbox"/>	Law	<input checked="" type="checkbox"/>	PEI (P	<input type="checkbox"/>	Edu)	<input type="checkbox"/>
TEI (Edu)	<input type="checkbox"/>	Engineering	<input type="checkbox"/>	Health Science	<input type="checkbox"/>	Management	<input type="checkbox"/>		
Others (Specify)	<div style="border: 1px solid black; padding: 2px; display: inline-block;"> Information Technology and Biotechnology </div>								

1.12 Name of the Affiliating University

(for the Colleges)

Swami Ramanand Teerth Marathwada University,
Nanded, Maharashtra

1.13 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc

Autonomy by State/Central Govt. / University	<input checked="" type="checkbox"/>
University with Potential for Excellence	<input type="checkbox"/> UGC-CPE <input checked="" type="checkbox"/>
DST Star Scheme	<input type="checkbox"/> UGC-CE <input type="checkbox"/>
UGC-Special Assistance Programme	<input type="checkbox"/> -FIST <input checked="" type="checkbox"/>
UGC-Innovative PG programmes	<input type="checkbox"/> other (Specify) <div style="border: 1px solid black; padding: 5px; display: inline-block; margin-left: 10px;"> ISO9001:2008 (QMS) Certification </div>
UGC-COP Programmes	<input checked="" type="checkbox"/>

2. IQAC Composition and Activities

2.1 No. of Teachers	<input type="text" value="07"/>
2.2 No. of Administrative/Technical staff	<input type="text" value="02"/>
2.3 No. of students	<input type="text" value="--"/>
2.4 No. of Management representatives	<input type="text" value="04"/>
2.5 No. of Alumni	<input type="text" value="02"/>
2.6 No. of any other stakeholder and community representatives	<input type="text" value="01"/>
2.7 No. of Employers/ Industrialists	<input type="text" value="01"/>
2.8 No. of other External Experts	<input type="text" value="01"/>
2.9 Total No. of members	<input type="text" value="16"/>
2.10 No. of IQAC meetings held	<input type="text" value="02"/>
2.11 No. of meetings with various stakeholders: No.	<input type="text" value="14"/> Faculty <input type="text" value="18"/>
Non-Teaching Staff <input type="text" value="04"/> s	Academic <input type="text" value="02"/> Others <input type="text" value="01"/> <input type="text" value="03"/>
2.12 Has IQAC received any funding from UGC during the year? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	
If yes, mention the amount	<input type="text" value="—"/>
2.13 Seminars and Conferences (only quality related)	
(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC	
Total Nos.	<input type="text" value="04"/> National <input type="text" value="--"/> International <input type="text" value="04"/> State <input type="text" value="--"/>
Institution Level	<input type="text" value="02"/>

(ii) Themes

Physics: Material Science and Renewable Energy Sources,
 Chemistry: Emerging Trends and challenges in Synthetic and Nano chemistry
 Geography: Use and Misuse of Land and Water – A Spatial challenges
 Political Science: Human Rights and Social Justice
 Examination Reforms, Syllabus Framing, PBAS Assessment

2.14 Significant Activities and contributions made by IQAC

1. Organising U.G.C sponsored and Other National Seminars/conferences.
2. Preparation of Academic Calendar and examination schedule
3. The Academic Diary was modified in order to incorporate semester wise schedule, and maintain the record of the work undertaken by them on daily basis.
4. Execution of Major/ Minor Projects
5. Recommendation to submit proposals to RUSA and DBT New Delhi under-Star college schemes.
6. Encouragement for staff to participate in National / International – conferences/ seminars etc.
7. Processing of proposal under CAS for promotion to Professor, Associate Professor and Assistant Professor.
8. Assessment of yearly PBAS Proforma as per university rules.
9. Mentoring for Newly-recruited Faculty about institution and responsibilities
10. Guidelines for preparations of syllabus of UG and PG courses and modifications therein.

2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year *

Plan of Action	Outcomes Achieved
1. Implementation of NAAC RAR suggestions	Second year M.Sc. Chemistry course started.
2. Reorganization of Statutory Bodies under autonomy.	The various statutory bodies are restructured
3. Go for ISO 9001-2008 Certification.	The institute is certified with ISO 9001:2008 (QMS) Certification
4. Implementation of UGC CPE phase III and DST-FIST scheme.	The DST-FIST scheme is implemented successfully and Grant of CPE Phase-III received.
5. To start PG course in Political Science, Botany and Microbiology.	The process to start PG course in Political Science, Botany and Microbiology has been initiated.
6. Introduction of project work at all UG –III year's courses.	Introduced.
7. Organize conference on examination reforms under autonomy.	Organized

* Attach the Academic Calendar of the year as Annexure.: Xerox copy of Academic Diary as Annexure-I

2.16 Whether the AQAR was placed in statutory body Yes ☒ No ☐

Management ☒ Syndicate ☐ y other body ☐

Provide the details of the action taken

AQAR for the year 2015-16 was accepted unanimously and permitted to send the same to NAAC.

Part – B

Criterion – I

1. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	12	00	00	00
PG	08	00	08	00
UG	06	00	03	00
PG Diploma	00	00	00	00
Advanced Diploma	00	00	00	00
Diploma/Elective	01	01	01	00
Certificate	02	00	00	02
Others (add-on-course)	12	01	13	00
Total	41	02	25	02
Interdisciplinary	00	00	00	00
Innovative	00	00	00	00

1.2 (i) Flexibility of the Curriculum: Elective option

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	13
Trimester	--
Annual	01

1.3 Feedback from stakeholders* Alumni

(On all aspects)

Mode of feedback : Online



Parents



Employers



S

nts



ual



C

rating schools (for PEI)



***Please provide an analysis of the feedback in the Annexure (Feedback on teaching is enclosed as annexure 'II')**

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects:

1. The syllabi for the third UG third year and PG courses were revised by the respective Board of studies.
2. Add-on courses based on Energy technology, soft-skill, Tally, Advanced Tally, Mass communication & Journalism, DTP, Bio based Industrial process, Bio-Informatics, Android OS, Mobile Application Development, Hardware maintenance, and Good Laboratory Practices and Human Excellence Development are continued.

1.5 Any new Department/Centre introduced during the year. If yes, give details.

Nil

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty	Total	Asst. Professors	Associate Professors	Professors	Others
	53	32	19	02	00

2.2 No. of permanent faculty with Ph.D. 32

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year	Asst. Professors		Associate Professors		Professors		Others		Total	
	R	V	R	V	R	V	R	V	R	V
	09	--	01	04	03	01	--	--	13	05

2.4 No. of Guest and Visiting faculty and Temporary faculty 57 -- 57

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	43	57	08
Presented	08	48	--
Resource Persons	--	09	--

2.6 Innovative processes adopted by the institution in Teaching and Learning:

1. Visit to research centre and field visits
2. Use Of LCD / multimedia / Internet facility for new emerging information
3. Research oriented projects for UG III and PG II students
4. Use of portable mike to teach students
5. Use of animations, eBooks group discussions, class seminars etc.
6. Discipline elective subject for knowledge of various subjects.
7. Use of Charts/ Models , audio visual aids/media, surprise test, spot test
8. Seminars by students
9. Use of movies based on the prescribed books.
10. Use of Matlab software for BSc Mathematics students

2.7 Total No. of actual teaching days during this academic year 180

2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, and Online Multiple Choice Questions)

1. Failure Students are asked to appear Additional exam within a week of declaration of results of Semester End Examinations.
2. Assessed answer books are show to students.
3. Display of Model answer paper after completion of exams to students.

2.9 No. of faculty members involved in curriculum Restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop

78

09

110

2.10 Average percentage of attendance of students

85%

2.11 Course/Programme wise distribution of pass percentage:

Title of the Programme	Total no. of students appeared	Division				
		Distinction	I	II	III	Pass %
B.A.	179	70	63	33	5	95.53
B.Com.	155	100	32	19	--	97.42
B.Sc.	128	107	20	--	--	99.22
B.Sc. C.S.	61	50	06	--	--	91.80
B.C.A.	87	60	15	01	--	87.36
B.Sc. B.T.	37	30	02	04	01	100.00
M.A. Eco	17	10	07	--	--	100.00
M.A. Geography	23	13	09	--	--	95.65
M.A. Sanskrit	02	02	--	--	--	100.00
M.Sc. C.S.	17	17	--	--	--	100.00
M.Sc. B.T.	28	20	06	01	--	96.43
M.ScPhy	26	20	05	--	--	96.15
M.ScChem	15	13	01	--	--	93.33
M.Com	35	20	09	05	--	97.14

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes:

Contribution:

IQAC arranges model guest lectures and training programmes for UG/PG students.

Monitoring:

To monitor the quality of teaching-learning, the IQAC has developed the following process: Preparation of teaching plan, Inspection of daily academic diary by the Principal and Vice-Principal at the end of every month, Interaction of Principal with HoDs, Feedback obtained by HODs, Coordinators, Vice-Principals and Faculty members.

Evaluation:

To evaluate the quality of teaching-learning, the IQAC has developed the following process: maintaining Academic Diary, Analysis of learners' feedback about faculty members, Performance of learners in unit test and SEE (semester end examinations) and overall Result Analysis, Interaction of the Principal with the faculty members about result analysis and Review of academic progress.

2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	06
UGC – Faculty Improvement Programme	--
HRD programmes	--
Orientation programmes	03
Faculty exchange Programme	02
Staff training conducted by the university	02
Staff training conducted by other institutions	03
Summer / Winter schools, Workshops, etc.	01
Others	--

2.14 Details of Administrative 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	23	09	--	19
Technical Staff	43	09	---	28

Criterion – III

3. Research, Consultancy and Extension

3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

The college has a research committee to monitor and address the issues of research.

The roles of the research committee include identification of key areas of research and promote:

1. Faculty to undertake research projects from various funding agencies like UGC, DST, DBT and ICSSR.
2. Teachers to pursue research-works (Ph.D. and M.Phil) under regular and FDP scheme.
3. Students to undertake research projects at UG and PG final years.

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	04	05	--	02
Outlay in Rs. Lakhs	--	46.58	--	--

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	04	06	02	03
Outlay in Rs. Lakhs	2.85	6.25	2.65	--

3.4 Details on research publications

	International	National	Others
Peer Review Journals	31	15	--
Non-Peer Review Journals	14	26	--
e-Journals	--	--	--
Conference proceedings	--	07	--

3.5 Details on Impact factor of publications:

Range 0 to 4.805

h-index >1

Nos. in SCC 13

11

3.6 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 (inRs.)
Major projects	--	--	--	51,168
Minor Projects	02	UGC	3,65,000	--

Interdisciplinary Projects	--	--	--	--
Industry sponsored	--	--	--	--
Projects sponsored by the University/ College	--	--	--	--
Students research projects <i>(other than compulsory by the University)</i>	--	--	--	4,54,000 (RGNF+CSIR)
Any other(Specify)	--	--	--	--
Total	--	--	3,65,000	5,05,768

3.7 No. of books published i) With ISBN No. Chapters in Edited Books

ii) Without ISBN No.

3.8 No. of University Departments receiving funds from

UGC-SAP CAS DST-FIST

DPE DBT Scheme/funds

3.9 For colleges Autonomy ☒ CPE ☒ DBT Star Scheme

INSPIRE CE Any Other (Specify) ☒ (DST FIST)

3.10 Revenue generated through consultancy

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number	00	04	00	00	02
Sponsoring agencies	00	UGC&Sansk tha	00	00	00

3.12 No. of faculty served as experts, chairpersons or resource persons

3.13 No. of collaborations International National Any other

3.14 No. of linkages created during this year

3.15 Total budget for research for current year in lakhs:

From funding agency From Management of University/College

Total

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	00
	Granted	00
International	Applied	00
	Granted	00
Commercialized	Applied	00
	Granted	00

3.17 No. of research awards/ recognitions received by faculty and research fellows
Of the institute in the year

Total	International	National	State	University	Dist	College
03	00	00	00	02	00	01

3.18 No. of faculty from the Institution who are Ph. D. Guides
and students registered under them

16

88

3.19 No. of Ph.D. awarded by faculty from the Institution

06

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF 05 SRF 01 Project Fellows 01 Any other 00

3.21 No. of students Participated in NSS events:

University level 02 State level 07

National level 01 International level 00

3.22 No. of students participated in NCC events:

University level 63 State level 05

National level 02 International level 00

3.23 No. of Awards won in NSS:

University level 00 State level 00

National level 00 International level 00

3.24 No. of Awards won in NCC:

University level 15 State level 01

National level 00 International level 00

3.25 No. of Extension activities organized

University forum 00 College forum 00

NCC NSS 04 Any other 05 00

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility:

- International Yoga Day
- Generated a fund of Rs. 1.00 Lakh for families of suicide farmers
- Communal Harmony through National Foundation
- Participation in Pulse Polio drive
- NSS Youth Camp
- NCC camp
- Tree Plantation
- Blood donation
- Blood group test
- AIDS awareness Programme
- JalJagrutiSaptah
- Participation of NSS volunteers in Raising Day Parade
- 14th April is celebrated as 125th ear Birthday of Dr. BabasahebAmebdkar.

Criterion – IV

4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	23 Acre	--	College Fund	23 Acre
Class rooms	86	--	College Fund	86
Laboratories	39	--	College Fund	39
Seminar Halls	07	--	College Fund	07
No. of important equipment's purchased (\geq 1-0 Lakhs) during the current year.	NA	07	DST-FIST scheme	07
Value of the equipment purchased during the year (Rs. in Lakhs)	NA	33.65661	DST-FIST scheme	33.65661
Others	--	--	--	--

4.2 Computerization of administration and library

Library is already computerized, Issue & collection of books is done through BAR Code system.

1. 07 computers (P-IV, Dual core) of office newly brought under LAN
2. Supporting software for SOUL in Library procured
3. Brail Library Software

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	37455	4196379	704	173184	38159	4369563
Reference Books	56184	6294567	1055	259777	57239	6554344
e-Books	92779	5000	43030	--	135809	5000
Journals	156	133919	--	--	156	133919
e-Journals	6237 (N-List + Jstor)	--	--	--	6237	--
Digital Database	--	--	--	--	--	--
CD & Video	2121	106050	42	2100	2163	108150
Others (specify)	--	--	--	--	--	--

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart -ments	Others
Existing	407	14	234	02	04	20	29	--
Added	44	--	--	--	--	--	--	--
Total	451	14	234	02	04	20	29	---

College avails broadband internet connectivity from BSNL service provider.

The entire College campus is well connected through LAN and has Internet connectivity.

Limited wi-Fi facility is also provided in the college campus.

4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)

Training Programme for office and Laboratory staff on office automation conducted

4.6 Amount spent on maintenance in lakhs:

i) ICT	--
ii) Campus Infrastructure and facilities	Rs 4,41,000.00
iii) Equipment's	Rs 25,68,464.00
iv) Others	Rs 3,56,197.00
Total :	Rs 33,65,661.00

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

1. The IQAC Cell has proposed various initiatives to enhance awareness of the students about various support services such as website, parent meet and faculty days available to them by the college. The Major student support services are incorporated in the college prospectus.
2. Students are informed regularly about getting financial assistance from government and other agencies in the form of Freeships/Scholarships.
3. IQAC promotes students mentor programme and health check-up drive for students.
4. IQAC encourages students to participate in NSS, NCC, Sports, Avishkar, Debate and eElocution& Cultural activities.
5. IQAC provides encouragement to M.Sc. students to attend seminars, conferences and present papers.
6. Awareness is created about the prizes given to students through different schemes.

5.2 Efforts made by the institution for tracking the progression

Tracking of the progression of the student is done through

1. Unit Tests
2. Semester End Exam
3. Oral Exam/Viva-Voce
4. Seminars
5. Practical Record Books / Project dissertation
6. Class interaction.
7. Survey reports
8. Study tour reports
9. Student feedback on teaching

5.3 (a) Total Number of students

UG	PG	M. Phil	Ph. D.	Others
2456	418	08	57	5051(YCMOU)

(b) No. of students outside the state

06

(c) No. of international students

00

No	%
1291	43.93

Men

No	%
1648	56.07

Women

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
1568	458	44	840	11	2910	1578	458	37	863	3	2939

Demand ratio 1.8:1 Dropout % :16.4%

5.4 Details of student support mechanism for coaching for competitive examinations (If any)

Coaching is provided for preparation of competitive exams through a separate unit called "**Shahu Prabodhini**" for the following services:

1. UPSC
2. MPSC
3. Banking (IBPS)
4. LIC
5. SSB
6. Insurance etc.

No. of students beneficiaries

150

5.5 No. of students qualified in these examinations

NET

02

ET/SLET

GATE

00

CAT

01

00

IAS/IPS etc

00

State PSC

10

MPSC

00

Others

06

5.6 Details of student counseling and career guidance

- 1) Guidance for joint Admission for Master Course exam under IIT's in the subject Physics and Mathematics. As a result of this 02 students are qualified for IIT-JAM in Mathematics and 02 students are participated in MTTS Programme.
- 2) Guest lecture for preparation of competitive examinations
- 3) Organization of Late Capt. Prasad Shendge Memorial trusts, Personality Development week.

5.7 Details of campus placement

60

On campus			Off Campus
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
06	246	60	09

5.8 Details of gender sensitization programmes

1. A talk by "**Nari Probodhan Manch**" on Gender Sensitization was organized by college.
2. Through our women empowerment cell steps against sexual harassment of women (staff and girls) are taken.
3. Gender Sensitization programme by Police department was organized.

5.9 Students Activities

5.9.1 No. of students participated in Sports, Games and other events

State/ University level National level International level

No. of students participated in cultural events

State/ University level National level International level

5.9.2 No. of medals /awards won by students in Sports, Games and other events

Sports: State/ University level National level International level

Cultural: State/ University level National level International level

5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	75	Rs. 6,03,960
Financial support from government	913	Rs. 80,06,389
Financial support from other sources	--	--
Number of students who received International/ National recognitions	--	--

5.11 Student organised / initiatives

Fairs : State/ University level National level International level

Exhibition: State/ University level National level International level

5.12 No. of social initiatives undertaken by the students

5.13 Major grievances of students (if any) redressed:

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Vision:

Pursuit of excellence in higher education to make our students globally competent with humane values.

Mission:

Enable students to develop as responsible citizens.

Provide value and need based education.

Mould minds of students for their continuous personal and professional growth.

6.2 Does the Institution has a management Information System

Yes,

Tally, CCMS, Office automation system with 10 modules is effectively functioning. The official e-mail ID is given to all HoDs and staff members for collecting various data used for proposal preparation.

6.3 Quality improvement strategies adopted by the institution for each of the following:

6.3.1 Curriculum Development

1. After completion of 2 year tenure under Autonomy, syllabi of all courses updated.
2. Advice on curriculum was taken from personnel of various Research Institutions & Industrial experts.
3. Energy technology is started as Add-on course to B.Sc. students.
4. Tally, Accounting, Soft Skill Development –an Add-on course is made compulsory to U.G. and P.G. commerce students.
5. Entrepreneurship development/ Banking Finance an elective is introduced for B.Com. Students.
6. Practical based curriculum, field visits are introduced for students of Public Administration.
7. Applied zoology components like poultry, Fishery science, sericulture, apiculture and Lac culture are introduced in B.Sc Zoology curriculum.
8. Curriculum of Botany is tuned with time to fulfil present needs of students (MPSC, UPSC, NET, SET and GATE examination)
9. Need based syllabus focusing on LSRW and English literature to inculcate literacy values has been introduced by English department for UG students.

6.3.2 Teaching and Learning

1. Semester wise Teaching Plan prepared and given to the Students in the beginning of Semester.
2. Monitoring and execution of teaching plan is done through co-ordinator and Principal.
3. Feedback on teaching twice in each Semester is taken & corrective measures are taken.
4. Use of PPT, Audio-visual aids, Internet discussion is made during teaching.
5. Use of Charts, Permanent Slides, and Study E-material is done for teaching.
6. Seminars, Guest Lectures, Debating Sessions, and Group Discussions arranged for students.
7. Timely doubt clarification is organized.
8. Learner centric ICT based teaching is emphasized.

6.3.3 Examination and Evaluation

1. Teachers are asked to prepare 200 MCQ question bank for computerized paper setting.
2. Model answers of Question Papers along with scheme of marking are displayed on Notice Board for students after each examination.
3. Evaluation of Answer books by experts for additional examinations conducted for failure students.,
4. Assessed answer books of each exam shown to the students to maintain complete transparency in evaluation process
5. Seminar on formulation of Question paper is conducted for teachers.
6. Internal assessment through unit test and attendance
7. Software based computerized assessment of Semester End Examinations.
8. Declaration of results within 20 days after completion of examinations.

6.3.4 Research and Development

Currently the College has University recognized seven research centers namely: Physics, Chemistry, Zoology, Microbiology, Geography, Marathi, and Commerce which aim to integrate a research atmosphere within our academic climate, this has boosted the research culture among PG passed out students.

1. Research Projects based course/paper is mandatory to all PG students.
2. Conduct of course work programme on provision of facilities such as Internet, Journals & Other reference material for M.Phil. and Ph.D. scholars..
3. Encouragement for students to present research papers and research projects in **Avishkar research festival**.
4. Motivation to teachers for submission of proposals of Minor/Major research Projects to various funding agencies.
5. Promotion for enhanced number of publications with good impact factor.

6.3.5 Library, ICT and physical infrastructure / instrumentation

The books are procured for the Science departments which have been selected for research funding under the DST-FIST Scheme of the Department of Science and Technology (DST).

1. Text books (704) worth of Rs. 173184, Reference books (1055) worth Rs. 259777 and CD Videos (42) Worth of Rs. 2100 have been added during the year.
2. A book exhibition is organized on the occasion of Dr Babsaheb Ambedkar's 125th Birthday.

6.3.6 Human Resource Management

At the end of each academic year, the Management reviews the existing positions and collects requirement for various teaching and non-teaching positions. The management makes appointments through prescribed procedures for teaching and non-teaching staff.

1. Additional office staff, Computer operators, Hardware Technicians, Skilled manpower has been recruited as per the demand.
2. Additional Non-teaching staff for self-Financed courses recruited as a yearly practice.

6.3.7 Faculty and Staff recruitment

1. Recruitment of Teaching and Non-Teaching staff as per the Government norms undertaken under which 09 faculty in the college were recruited.
2. Teaching staff on Clock hour /contract basis as per the need is recruited.

6.3.8 Industry Interaction / Collaboration

1. There is a special provision of nominating an industry expert on the BoS in every subject. In the meetings of BoS every BoS member seeks the opinion of Industry expert for quality enhancement.
2. MOU with Natural sugar & allied industries, Ranjani, Big Bazar, Vishwa Super Market Latur, Vision Infotech Latur and Digi Shell Infotech Pvt. Ltd. Aurangabad and Sun Rise Agro Vision Private Limited and Suresh Indu Lasers Pune were continued.
3. Study tour, Industrial visits arranged with industrial plants for observation & Interaction with industrial person.

6.3.9 Admission of Students

1. Considering the demands, the admissions to all UG/PG Courses done purely on Merit basis by a way of registration.
2. Admission ratio 1.8:1

6.4 Welfare schemes for

Teaching staff	Credit Co-operative society, Staff welfare fund, Group Insurance Scheme are run in the college
Non-teaching staff	Credit Co-operative society, Staff welfare fund, Group Insurance Scheme programmes executed
Students	<ul style="list-style-type: none"> ➤ Financial assistance to the wards of farmers who have committed suicide through our College Employees credit Co-operative society is given ➤ Student insurance Scheme is in place. ➤ Earn and Learn scheme in the name of Prin. A.S. Jadhav is run , ➤ Adv. Narayanrao Patil Scholarships and Gov. Scholarships are disbursed, ➤ Dr. R.L. Kavle Orphan Fund scheme is effectively run , ➤ Scholarship schemes in the name of Prof. V.Y. Reddy and Dr. S.P. Bagal are run.

6.5 Total corpus fund generated

Rs. 3, 71,000

6.6 Whether annual financial audit has been done Yes

☒

No

☐

6.7 Whether Academic and Administrative Audit (AAA) have been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	University	Yes	Principal
Administrative	Yes	Joint Director higher education Office	Yes	Sanstha

6.8 Does the University/ Autonomous College declare results within 30 days?

For UG Programmes

Yes

☒

No

☐

For PG Programmes

Yes

No

☒
☐

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

The Examination committee of the college comprising of the Principal, Vice Principals, Controller of Examinations, senior faculty members and special invitee met once in two month with the agenda on "Innovations and Improvements" and following unanimous decisions were taken:

1. Board of examinations (BoE) of the college under Autonomy formulated and sort out the Grievances related to internal examination and 72 cases of malpractices handled and considered under subject performance cancel (SPC) and 07 cases treated as whole performance cancel (WPC) under 32(6) committee.
2. The practices such as showing assessed answer books, issuing of Photo copy of Answer books, Displaying of model answer/ Scheme of marking on Notice Board for students after completion of exams continued.
3. Conducted workshop for Teachers on framing of MCQ's for Semester End examinations
4. Conduction of additional exam for failure students within one week of

6.10 What efforts are made by the University to promote autonomy in the Affiliated/constituent colleges?

NA

6.11 Activities and support from the Alumni Association

1. Alumni association meetings are organized once in a year as a regular activity.
2. Alumni fund of Rs. 3,71,000.00 generated

6.12 Activities and support from the Parent – Teacher Association

1. Faculty wise Parent Teacher association meetings are organized in the first week of July after college beginning.
2. Some departments organise a one-to-one dialogue with parents whose wards need support and counselling services to enhance his/her performance.
3. Administrators do regular counselling of deserving students.

6.13 Development programmes for support staff

Computer Literacy programs were organized for support staff in order to upgrade their computer knowledge and technical skills. In general and in particular for Administrative office and Examination cell staff.

6.14 Initiatives taken by the institution to make the campus eco-friendly

To make the campus eco-friendly, the College organized:

1. Projects encouraging trapping of solar energy started in the campus/sub campus.
2. Water conservation measures were undertaken for different bore wells in the campus.
3. Campus cleanliness drive through student council on the occasion of Gandhi Jayanti (2nd October).
4. Plastic eradication and tree plantations are organized by the students.
5. E-waste of college is regularly disposed off.

Criterion – VII

7. Innovations and Best Practices

7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

1. Madhava Mathematical Society organized competition in mathematics for BSc students.
2. Guest lectures on career guidance are organized through various subject associations.
3. Weekly seminars are organized by students of Biotechnology.
4. Coaching students for CA-CPT, tally and advanced accounting package.
5. Visit of BA (Public administration) students to Administrative office to learn the functioning of offices.
6. Laboratory safety training to Laboratory Assistants and attendants by Chemistry department.
7. Blood group detection camp organized by Microbiology department.
8. Participation of students in seminars, poster presentations, and research projects.
9. Use of Software for allotment of marks to attendance of student.
10. Financial assistance to economically weaker section students.
11. Use of audio/video clips for students through English club.
12. Showing of assessed answer books to students.
13. "Shahu Shree" award for best student
14. "Shahu Bhushan" award for best teacher
15. Preparation classes for JAM by mathematics department.
16. Blood donation camp by IT , NSS and commerce departments.

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the Beginning of the year

1. Organized conference in Physics, Chemistry, Geography and Political science.
2. The institute is certified with ISO 9001:2008 (QMS) Certification
3. The DST-FIST scheme is implemented successfully and received First instalment of UGC-CPE (Phase-III) grant.
4. The process to start PG course in Political Science, Botany, Mathematics and Microbiology has been initiated.
5. Add-on Course on Energy technology was introduced.
6. Modifications in Syllabus for UG/PG have been done.

7.3 Give two Best Practices of the institution *(please see the format in the NAAC Self-study Manuals)*

1. Allotment of Marks to attendance of students for enhancement in the class attendance

Context:

Latur being a semi-urban place, wherein majority of college education aspirants are from rural and farmer background. These students do not have a tendency to turn up to attend the classes regularly due to which their attendance ranges from 40-50% and hardly 75% attendance, a mandatory requirement as per Maharashtra University, act 1994.

Objectives:

1. To enhance the attendance of student as per the prevailing norms.
2. To increase the learning outcome.

The Practice:

The actual practice of allotment of marks to attendance for enhancement in class attendance of students is as follows:

1) It is mandatory for every teacher to take attendance regularly in his Lecture/Laboratory course and submit monthly report to office indicating subject wise percentage of attendance of every student.

2) The following marking scheme is followed for allotment of marks to every student in each course in a semester, as a component of continuous internal evaluation.

Sr. no.	Attendance (%)	Marks allotted
1	0-75	0
2	75.1-80	1
3	80.1-85	2
4	85.1-90	3
5	90.1-95	4
6	95.1-100	5

Obstacles faced:

- 1) Since, it was a completely new system, so the students and parents without realizing its benefits opposed it.
- 2) Teaching faculty was reluctant to follow the system and therefore the implementation process delayed to some extent.

Evidence of success:

- 1) The outcome of the said best practice appeared in the UG final year results of First batch under autonomy in 2015-16 in the form of large number of students securing 'O' grade (First Class with distinction).
- 2) The perceptible outcome of this practice resulted in enhancement of % attendance from 40-50% to 80-85% in every class.

Resources required:

1. Format and criterion for submission of monthly attendance report.
2. Software for processing of % attendance into marks

2. Showing assessed answer books of Semester End Examinations (SEE) to students:

Context:

In the higher education system, it is expected that the process of evaluation should be of such that the justice should be given to student's actual performance.

1) In the regular evaluation process the teacher and moderators evaluate the answer books; and full justice to performance of the students is not justifiable. As a result students are not satisfied and convinced by this evaluation system.

2) The overall evaluation process is time consuming resulting in delayed results.

Objectives:

- 1) To give the full justice to students actual performance through evaluation by teachers student mutual consent.
- 2) To declare the exam results on or before stipulated time.

The Practice:

1) Immediately after assessment of answer books Exam office, students and teachers are asked to assemble in respective classroom as per the schedule.

2) The assessed answer books are handed over to students and asked them to see whether the allotted marks are as per scheme of marking or not. Then by mutual consent of teacher and student a final marks are arrived at.

3) Accordingly the corrected marks are treated as final and submitted towards Exam office for processing of final results.

Obstacle faced:

- 1) Instances of disagreement among teacher and student prevailed and failure in arrival at consciousness. This compelled the Controller of Examinations to settle the issue at BoS Chairman/ moderator level.

Evidence of successes:

- 1) The students satisfaction level about evaluation process enhanced
- 2) Minimal number of cases of revaluation/recounting of answer books surfaced.
- 3) Paved the way for in timely declaration of results.
- 4) Time in evaluation and money of students in terms of revaluation fees saved.

Resources required:

- 1) Teacher's involvement in the process of showing of assessed answer books and seeking the students consent therein.
- 2) Maintenance of record of marks before and after the showing of assessed answer books.

**Provide the details in annexure (annexure need to be numbered as i, ii,iii)*

7.4 Contribution to environmental awareness / protection

The College constantly promotes for care of environment through eco-friendly activities. One of the primary objectives of the college is to sensitise students on environmental issues and to motivate them to promote sustainable development. The major activities are :

1. Environmental study is compulsory to UG classes
2. Tree plantation is done by students of Biotechnology department on their birthday
3. Tree planation is done on Environmental day by NSS Unit.
4. Use of public transport by staff and students on environmental protection day.
5. Guest lectures for environmental protection, climate change, and water conservation were organized.
6. Centralized Reverse Osmosis plant for potable water,
7. Rain water harvesting for two borewells in campus
8. Sensitising the public on environmental issues through a talk by eminent Geographer 'Atul Deoulgavankar'.
9. "Cleanliness Drive" on 2nd Oct and tree plantation by students.
10. Green reactions to control pollution
11. Timely guidance regarding energy and water saving.
12. Under "ShahuVykhanmala" three special lecture programmes on Solar system, water scarcity problem in and around Latur and Climate change by eminent persons organized.

7.5 Whether environmental audit was conducted? Yes ☐ No ☒

7.6 Any other relevant information the institution wishes to add. (For example SWOT Analysis)

1. Thirteen Add-on-courses are introduced in curricula to enhance the skills and soft skills of students.
2. The general knowledge test, essay writing competition and field activities are organized for students.
3. Introduced moral education Programme at UG-I year.
4. Research projects under taken for BSc. III students.
5. Research project based course is made compulsory for PG students.
6. Each department runs a student's association wing and through which various students centric activities are undertaken.

8. Plans of institution for next year:

1. Research institute tie ups for projects for students of M.Sc. (Physics, Chemistry, Biotechnology and Computer Science),
2. Develop a Common Instrumentation Facility Center for science laboratories,
3. Entrepreneurship Development Cell for commerce faculty,
4. Activate the present Placement cell,
5. Energy Audit of the campus and meet campus energy needs by Non-conventional way (Solar, Biogas etc.),
6. Fulfilment of suggestions made by NAAC Re-Accreditation peer team as a measure for next Reaccreditation,
7. To start PG course in Political Science, Botany, English and Mathematics,
8. To organize national conference in Computer Science and Information Technology,
9. Commercialization of economically important plant varieties through PTC and allied products,
10. To start B.Com. (Integrated), Retail Management and organize international conference in commerce,
11. Compilation of UG-I (Compulsory English) book by faculty of English department and organize International conference in English,
12. A special programme by Marathi department "**Authors At Your Door**",
13. Submission of LOI and SSR to NAAC for reaccreditation (Second Cycle) after autonomy.
14. To start course in GIS and Remote Sensing,
15. To organize National seminar and workshop in History and to organize field trips,
16. To Organize conference on examination reforms under autonomy,
17. Implementation of UGC-CPE (Phase-III) and DST-FIST scheme,
18. To Conduct "**External Academic Audit**" by university committee and **Internal Academic Audit** under Autonomy, and
19. To Strengthen our Research Centres.
20. To start B.A. [M.P.S.C.] course.

Name: Dr. E.U. Masumdar

Signature of the Coordinator, IQAC

Name: Dr. S.D. Salunke,

Principal

Signature of the Chairperson, IQAC

Annexure - I

Rajarshi Shahu Mahavidyalaya, (Autonomous) Latur

Academic Planning : 2015-16

First Term : Semester I, III & V


Number of Working days available form 15.06.2015 to 07.11.2015

Month	Duration	Number of days	Total working days available
15-Jun	15.06.2015 to 30.06.2015	14	Working : 117 Teaching : 90 Examination : 24 Exam Prepn. For studnets: 03
15-Jul	01.07.2015 to 31.07.2015	25	
15-Aug	01.08.2015 to 31.08.2015	25	
15-Sep	01.09.2015 to 30.09.2015	23	
15-Oct	01.10.2015 to 31.10.2015	24	
15-Nov	01.11.2015 to 07.11.2015	6	

Schedule of Ist term Curricular Activites and Examination Programme 2015-16

Sr.No.	Duration	Activities / Programme
1	15.06.2015 to 28.07.2015	40% syllabus should be completed
2	29.07.2015 to 04.08.2015	Conduct of Unit Test - I based on 40 % syllabus subjective pattern (Double Session)
3	22.08.2015	Result of Unit Test I
4	05.08.2015 to 19.09.2015	Other 40% syllabus should be completed
5	21.09.2015 to 26.09.2015	Conduct of Unit Test - II based on other 40 % syllabus subjective pattern (Double Session)
6	15.10.2015	Result of Unit Test II
7	27.09.2015 to 12.10.2015	Remaining 20% syllabus including practicals should be completed
8	13.10.2015 to 24.10.2015	A) Conduct of practical examinations and seminars for Science Faculty (UG & PG) B) Revision of previous syllabus in view of MCQ for B.A., B.Com, M.A. & M.Com.
9	26.10.2015 to 06.11.2015	Conduct of Semester End Examinations based on MCQ pattern on entire syllabus (Single Session)
10	.16.11.2015	.Result of Semester End Examinations

PTO


 Principal 29/09/16
 Rajarshi Shahu Mahavidyalaya,
 LATUR-413 512

Annexure - I

Rajarshi Shahu Mahavidyalaya (Autonomous), Latur
Academic Planning : 2015-16
Second Term : Semester II, IV & VI

Number of Working days available form 01.12.2015 to 01.05.2016

Month	Duration	Number of days	Total working days available
15-Dec	01.12.2015 to 31.12.2015	25	Working : 117
16-Jan	01.01.2016 to 31.01.2016	25	Teaching : 90
16-Feb	01.02.2016 to 29.02.2016	24	Examination : 24
16-Mar	01.03.2016 to 31.03.2016	25	Exam Prepn. For studnets: 03
16-Apr	01.04.2016 to 30.04.2016	23	

Schedule of IInd term Curricular Activites and Examination Programme 2015-16

Sr.No.	Duration	Activities / Programme
1	01-12-2015 to 13-01-2016	40% syllabus should be completed
2	18-01-2016 to 23-01-2016	Conduct of Unit Test - I based on 40 % syllabus - subjective pattern (Double Session)
3	11/2/2016	Result of Unit Test I
4	25-01-2016 to 05-03-2016	Other 40% syllabus should be completed
5	08-03-2016 to 14-03-2016	Conduct of Unit Test - II based on other 40 % syllabus subjective pattern (Double Session)
6	28-03-2016	Result of Unit Test II
7	15-03-2016 to 05-04-2016	Remaining 20% syllabus including practicals should be completed
8	06-04-2016 to 16-04-2016	A) Conduct of practical examinations and seminars for Science Faculty (UG & PG) B) Revision of previous syllabus in view of MCQ for B.A., B.Com, M.A. & M.Com.
9	17-04-2016 to 28-04-2016	Conduct of Semester End Examinations based on MCQ patter on entire syllabus (Single Session)
10	1/5/2016	.Result of Semester End Examinations

PTO


 Principal
 Rajarshi Shahu Mahavidyalaya,
 LATUR-413 512

Annexure – II

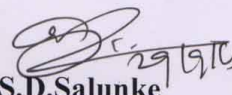
Rajarshi Shahu Mahavidyalaya, Latur

(Autonomous)

**Analysis of Feedback given by
outgoing students on Curriculum (2015-16)**

S.N	Faculty	No. of outgoing students giving Feedback	Feedback Score	Grade
1	Arts	102	90.90	Excellent
2	Commerce	112	90.91	Excellent
3	Science	63	76.39	Excellent
4	I.T.	72	78.65	Excellent
5	BT	28	79.72	Excellent

Dr.E.U. Masumdar
IQAC Co-ordinate


Dr.S.D.Salunke
Principal
Principal
Rajarshi Shahu Mahavidyalaya,
LATUR-413 512

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