Shri Swami Vivekanand Shikshan Sanstha, Kolhapur's



AJE RAMRAO MAHAVIDYALAYA

Dist. Sangli (Maharashtra) 416 404

UGC Recognition under 2F & 12 (B) UGC Act 1956
(Affiliated to Shivaji University, Kolhapur)

NAAC Reaccredited: "B" (Third Cycle)



Office: (02344) 246251, Fax: (02344) 246015, Resi: (02344) 247251 | Email: rajeramrao@gmail.com | Website: www.rrcollege.org

INSTITUTIONAL DEVELOPMENT PLAN (IDP)

1. Objectives of the IDP:

- To make students a successful citizen by improving the quality and infrastructure of educational institutions
- To develop annual activity plans to build capacity and remove gaps.
- To ensure meaningful engagement of all stakeholders in the development of institutions
- To undertake Periodic Reviews and appropriate measures for continuous improvements.

2. Vision and mission of the College/Institute:

Motto - "Dissemination of education for knowledge, science and Culture"

Vision - To empower the youth to face global challenges.

Aims and Objectives -To provide modern education to the youth of the rural and drought prone area of Jath Taluka at the affordable cost for their all-round development.

Mission:

- To promote scientific temper among the students.
- Thrust for quality.
- Inclusive development of students.
- Environmental conciseness.
- Sustainable development.
- Overall personality development of students.
- To provide platform for equal opportunity.
- Concern towards human values.

GOALS:

JATH Dist-Sanghi A

Our goal is to achieve social, economic, and political transformation of society. It is the responsibility of the college to achieve these goals to improve the academic standard of students, promote computer literacy and create social awareness regarding health, hygiene, and environment. By providing adequate and modern educational facilities to the rural youth, the college is trying to bridge the disparity between the rural and urban cultures and to create awareness against discrimination in caste, creed, and gender.

3. Institutional Profile:

Raje Ramrao Mahavidyalaya, Jath is affiliated to Shivaji University, Kolhapur. It is in remote, rural and drought prone area of Sangli district. The college, right from its inception has shown academic excellence and students have won meritorious awards and have maintained top ranks in the university examinations as well as in extra-curricular activities. Raje Ramrao Mahavidyalaya, Jath is having graduate departments of full-fledged Arts, Science, Commerce and B.C.A. The college has started M.Sc. (Physics) from this academic year 2016-17 and M.Sc. (Analytical Chemistry) in the 2017-18. The college has Shivaji university Kolhapur recognized research laboratories in Physics and Chemistry. Total Student strength of college is more than 3000. College has total 60 teaching staff and 28 non-teaching staff. Recently 05 minor research projects have been granted by UGC and 16 new MRP's have been submitted to UGC. We have highly qualified staff and well equipped laboratories. NAAC Bangalore has reaccredited the college with B Grade (CGPA 2.30) in the year 2018.

The Vice Chancellor of the university has honored the college by the certificate of appreciation for securing second and first positon for getting maximum number of merit scholarships offered by the University for the year academic year 2014-15 and 2015-16 respectively.

College has organized consecutive 6 International Conferences on Advances in Materials Science. College has signed 33 MOUs and started 38 Career oriented courses and value added Programmes our institution is purely educational and it is run by teachers only. It was our founder's vision that the college become a dynamic center of educational and cultural movement as a vehicle of social change. Considering the future development in education, the goals of education were modified by giving emphasis on science and other courses. We aim at fully equipping our students to become modern global citizens.

AISHE ID: C-11191

Sr. No.	College Details -					
1	Name of the College	Raje Ramrao Mahavidyalaya, Jath				
2	Cycle of Accreditation	4th (IIQA Accepted)				
3	Date of establishment of the Institution	1969				
4	Name of the Head of the Institution	Prof. Dr. Suresh Sopanrao Patil				
	Designation	(I/C) Principal				
5	Does the college function from Own Campus	Yes				
6	Address of the College	Palace Road Jath				
	State/UT	Maharashtra				
	City	Sangli				
	Pin	416404				
	Phone No	02344 246251				
	Mobile No	9960734931				
	Registered Email	rajeramrao@gmail.com				
7	Alternate Faculty Contact Details	Dr. Shivaji Rauba Kulal				
	Address	Department of Chemistry, Raje Ramrao Mahavidyalaya, Jath				



	State/UT					Mał	narashtra		
	City					Sangli			
	Pin						5404		
	Phone No					02344 246251			
	Mobile No					940)5578543		
	Email					raje	eramrao@gmail.	com	
8	Website					http	o://www.rrcollege	e.org/	
9	Type of Educ	cation					ducation		
10	Nature of the					AID	ED		
11	Type of Affili	iation				Per	manent		
12			cognized as an by the UGC?			2(f)	12B- YES		
13			ognized as a 'Co	nllege		NO			
			ccellence (CPE)	_					
14	Is the institu Of Excellence		ognized as a 'Co ·UGC?	ollege		NO			
15	Program D				•				
		Prog	ram			Af	filiation Status		
		B. A.					rmanent		
		B.Sc.				Permanent			
		B.Cor	n.			Permanent			
		B.C.A				Temporary			
		M.Sc.	ANALYTICAL (CHEMISTR'	Y	Temporary			
		M Sc	Dhyraiga						
		IVI.SC.	PHYSICS				mporary		
			Physics . in Chemistry				mporary mporary		
		Ph. D	. in Chemistry			Те	mporary mporary mporary		
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20	Has the institution made the statutory declaration on the institution website under Section 4 (1) (b) of the RTI Act 2005 as issued and amended from time to time.: YES											
21	Does the college have an academic MoU with any foreign institution: YES											
22	Date of uploading data on MHRD website for All India Survey on Higher Education (AISHE).: 09/01/2023											
23	Facilitie	s										
		Lab					YES					
		Library					YES					
		Hostel					YES					
24	Program	Details:										
		Total Nui Existing l					of program n next 5 yea		Detail Progr		oposed	
			10				02		Biotec	hnolog	M. Sc. In y ography	
25	Student	Teacher Rat	io:		<u>I</u>							<u> </u>
		Current S Teacher		t to	Proposed Teacher R years		dent to in the next	5	Descr	iption		
		2	2:1			1	5:1			ıs per g	s will be overnment	
26	Demand	Ratio and V	acancy	Perc	centage of L	ast I	Five Years:					
		Year	Intak	æ	Application Received for admission		Number of Student Admitted	f	Deman Ratio		Percentage o Vacancy	of
		2018-19	260	00	1103		1087		0.83	0	18.14	
		2019-20	260		1205		1018		0.90		23.34	
		2020-21	260		978		850		0.82		28.69	
		2021-22 2022-23	260 262		1022 1093		936 955		0.84		22.89 28.51	
27	Gender I		202	20	1093		955		0.61	0	20.51	
	Total N Male St	umber of udents			lumber of Students	G	ender Ratio		Percenta Female Students	Ū	Steps for improvem	ent
	829			756 1.1:1		47.69		Awareness will be created among local society				
28	Faculty p	osition of la	st year	r:						_		
		Year		Des	signation	Sai Pos	nctioned st		lled st	Perce Vacai	entage of ncy	
		2022	-23	A	rofessor/ ssociate/ Assistant		63		63		00	

29 **Accreditation and Ranking**:

Туре	IL HERPHE STATILE	Current Grade/ Ranking Band	Target In Next 5 Years	Steps For Improvement
NAAC	Accredited	В	A +	
NIRF	Participated	Participated	1 to 100	
NBA	Non- Accredited	-	-	

30 MOUs and Collaborations:

Type	Number of MOUs	Number of Active MOUs	Industrial Collaborations	Target in next 5 years	Steps for improvement
Local				10	Local industries will
State	31	27	3	35	be identified. The
National	0	0		5	National institutes of
International	2	2		3	high repute will be approached

31 Plan for Autonomy:

In next five years, Institute is planning to apply for academic autonomy.

32 Plan for Multidisciplinary Institutions:

As per the UGC, Govt. of Maharashtra guidelines we will take measures under the guidance of our parent institute Shri Swami Shikshan Sanstha Kolhapur.

Plan for embedding Internship/Apprenticeship in Undergraduate Program:

The college is affiliated to Shivaji University, Kolhapur. College will follow the syllabi designed by the university. As Shivaji University has adopted NEP policy, the college planned to introduce internship in undergraduate programs. The college has signed MoUs with different industries, laboratories, and institutions. They agreed to provide internships to college students.

34 **Scholarship/Financial Support:**

Туре	Number of Beneficiaries	Amount Disbursed	Target of growth in Scholarship/ Financial Support in next 5 years (Number of Beneficiaries)
Central Government	481	3280000	 Assistance will be provided to
State Government	3216	20758684	students in filling scholarship
University	20	140000	forms
Scholarship/Financial	495	180070	 Awareness regarding different
Support from college			scholarships will be generated.
Other agencies	00	00	Guidance will be provided to
Total	4212	24358754	students to face examinations (for NGOs Scholarships)

Strategies to improve
Scholarship/
Financial Support
from college and
other agencies

The college has designed a policy for students regarding scholarships and Fellowships. The separate tab on a website in the Student corner is reserved for up to date information of all government and non-government scholarships and fellowships. Two clerks have been assigned to help the students with scholarship applications and processes. A separate committee of faculty members has been established in the college, which look after the entire process. College is registered on NSP portal

35 Faculty Achievements:

Particulars	Present Count (last 5 years)	Target Count (Next 5 years)
Number of Books published	00	10
Number of Chapters published	25	35
Number of Research Articles published in Journals listed in Scopus database	37	50
Number of Research Articles published in Journals listed in UGC CARE LIST	115	150
Number of Patents awarded	1	
Number of Research		10
Projects and Funding in last 5 years and name of agencies	03 (Shivaji University, Kolhapur) 02(DST)	03 projects
Consultancy		

Steps for improvement

The research promotion policy and IPR policy have been designed to improve the research culture at college. Financial assistance is provided whenever necessary. The incentive will be provided for Scopus index publications. More number of sophisticated instruments will be purchased.

The faculty members will be encouraged to apply for research grants. The research collaborations need to be improved.

36 Academic Bank of Credits:

Name of the Program	Number of students admitted in	Number of Students registered
	First Year	in Academic Bank of Credits
B.A.	314	310
B. Sc.	142	130
B.Com.	114	100
B.C.A.	144	120
M. Sc.	26	26

37 BLENDED LEARNING FACILITIES

A. LMS - No

At present the institute is not having LMS. During covid period institute uses Google Classroom as LMS. The teachers are using Google Classroom. The institute is planning to purchase LMS in the next two years.

B. SWAYAM / Other MOOCs:

Name of	Existing		Target in next 5	Target in next 5 years		
Courses on	Number of	Number of	Number of	Number of	improveme	
SWAYAM / Other MOOCs	Students registered on SWAYAM / Other MOOCs	Students appeared for examination under SWAYAM / Other MOOCs	Students to be registered on SWAYAM / Other MOOCs	Students to be appeared for examination under SWAYAM / Other MOOCs	nt	
0	0	0	100	100	Awareness regarding courses need to be generated. The credits earned need to considered in academic results	

C. e-Content development facility

Total number of e contents developed by faculties	Total number of e contents to be developed by faculties in next 5 years	Steps for improvement
0	20	The facilities will be provided to faculty members. The workshops on e-content development will be organized.

38 **Environment Awareness Program**:

A. Rainwater Harvesting:

Present Status	Target in next 5 years
YES	At present used for recharge. In next phase
	the water will be purified and utilized for
	different purposes

B. Circular Economy: The circular economy is a model of production and consumption, which involves sharing, leasing, reusing, repairing, refurbishing, and recycling existing materials and products as long as possible. In this way, the life cycle of products is extended. In practice, it implies reducing waste to a minimum. The college has designed various policies for maintenance of present infrastructure and nonconsumable materials. The college has AMC with various service providers. The instruments have been repaired and reused. The college has a vermicomposting unit for solid waste management. The college prefers online mode of communication and drives for sharing of files.

C. Village Adoption:

Present Status	Target in next 5 years
01 villages under NSS scheme	02 more villages will be adopted.
	Extension activities will be organized.

D. Green Audit/ Energy Audit: The college has conducted Green, Energy and Environment Audit from the year 2019-20 a recognized body of Sustainable Academe, Greenvio Solutions Nalgaon . The college will follow the recommendations and act accordingly.

Implementation of National Programs: The college will implement all the National programs as per the guidelines received time to time from UGC, Govt. of Maharashtra and Shivaji University, Kolhapur.

40 Achievements in Sports

Level	Number of Students Participated in last 5 years	Number of Students received Medals in last 5 years	Medals Target in next 5 years	Steps for improvement
University	123	years	20	Special training is
State	21		10	essential and will be
National	12		05	provided.
International			02	The essential facilities will be needed. MoUs with Professional Clubs will be needed. Basic sports facilities need to be improved. More advanced sports equipment need to be procured.

41 Achievements in NSS/NCC

42

Level	Number of Students Participated in last 5 years	Number of Students received Medals in last 5 years	Medals Target in next 5 years	Steps for improvement
University	68		02	More students need to be
State	03		02	involved in the activities.
National	21		02	The importance of NSS and NCC need to be addressed.

Achievements in Cultural Activities

Level	Number of Students Participated in last 5 years	Number of Students received Medals /Prizes /Ranks / Certificates in last 5 years	Medals /Prizes /Ranks /Certificates Target in next 5 years	Steps for improvement
University	42	00	60	Special
State			10	training is
National			-	essential and
Internatio				will be
nal				provided. More
				financial
				assistance is
				required.

Special efforts for Preservation/Conservation of Local /Regional Cultural Heritage - The college always take part in Youth festivals organized by Shivaji University, Kolhapur. The college students present local culture through plays and group dance.

	Academic A	emic Achievements							
	Program	Distinction	First Class	Second Class	Pass	Class	Fail	Total	Success Rate (%)
	B.A.	16	45	33		09	23	126	81.74
	B.Sc.	36	45	06		00	14	101	86.13
	B. Com.	18	39	00		00	14	71	80.28
	B.C.A.	19	09	00		00	30	58	43.1
	M.Sc.	05	21	00		00	01	27	96.29
	Total	94	159	39		09	82	383	78.59
	Academic A	luait							
		Current Future Plan for improvement Target Grade for next Cycle							
		В	i	mmendations wi mplemented	ll be	A++			
	Academic A	And Administra						_	
		Current Grade		n for improvem		Ü	Grade f	or next C	ycle
		В		nmendations will oplemented	be	A++			
	number of Incubates			f Incubates in ext 5 years		essful St xt 5 yea 1	tart-Ups irs		olicy is adopto
								Finance require Need co with or centre Need t	nent effectivel ial assistant is ed. ollaborations ther incubatio
									illielit fullullig
	Best Praction	ces:							mient runumg
			ently adopted	: 1) Muktapeeth	2) Bio	diversity	y Conser	vation	iment runumg
	A. Bes	et practices curr		l: 1) Muktapeeth next 5 years: 1)		-			
,	A. Bes B. New Best SWOT Anal Insti The a Very Spec Sepa No N Worl Gree Orga Lead 38 Ac	practices current practices to be ysis: itutional Strent properties of 22.9 across playground in the Gymnasium of the contract of the contrac	introduced in gth es. m attendance. d having 8 lan n for Boys and as college is a id time limit. mpus. lational confei on merit by Sh	next 5 years: 1) les 400 metre tra d Girls. way from the tov rences nivaji University,	Digita Ck. vn.	l literacy	72) Livel	ihood voo	

University, Kolhapur.

- 19 teachers are having Ph. D. as highest qualification,
- 20 are PG recognized teachers, 07 are recognized research supervisors.
- 21 students have been registered for their Ph. D. degree under faculty members
- Well-equipped Science, Computer, and Language Laboratory
- Active Research and Development Cell
- 03 minor research projects, Major Project and 124 research publications in well reputed National and International Journals during the last five years
- 01 Patent Granted.
- ICT enabled Classrooms, Smart classroom, Conference Hall
- Computerized office administration and library access
- 33 MOUs with NGOs, Industries, and Institutes
- Awardees of the Best Program Officer and the Best NSS Units by the Government of Maharashtra andShivaji University, Kolhapur
- Training in Rowing, Fencing, Rope gymnastics, and Karate is a special feature of the college.
- Registered and functional Alumni Association
- NSS and NCC Unit

Institutional Weakness

The Clock Hour Based faculty instead of Full-time faculty due to State Government policy Various cultural, financial and linguistic barriers as the students hailing from rural areas Some students lack proficiency in English

Being from rural background, students have an inferiority complex regarding culture, modernity and thetechnologically advanced world

Students from drought prone and economically backward area.

College is 135 km away from University.

Far away location of the college from central Bus Stand.

Institutional Opportunity

The college has an opportunity to enhance the capabilities of students coming from poor and ruralbackground

The College can contribute to overcoming of social problems like illiteracy, dropouts and stagnation in adult and higher education

Proficiency in English can be developed by conducting various programs

To make careers in sports, cultural fields and leadership, special efforts can be undertaken

To start PG courses in various subjects

To get Autonomous status and start multidisciplinary programs

To start Vocational Courses.

To submit more major and minor research projects.

To start sports training centre.

To promote co-curricular and extension activities.

To increase the number of publication by the faculty

Institutional Challenge

Providing conveyance facility to the students coming from distant villages

Increasing girl's enrolment in higher education

To develop employability among the students

Making the students able to face local and global challenges

Remain established and progressed by competing with neighboring institutes

Receive Grants from various funding agencies to excel in Research

Increase Placement Opportunities for students

Cope with rapid development in the field of education as per NEP 2020 guidelines

Fund raising problem as college is in drought prone area.

A problem in promoting research culture as the University is 145 km away from the college location.

In convinent and poor transport facility between univerity and college

49 **Alumni Association →** YES

Registered Alumni Association → YES

Separate Web portal for Alumni Activities → YES → http://www.rrcollege.org/About%20Alumni

Number of Alumni registered →

Within Country	Outside Country
2317	07

Target to increase number of alumni in next 5 years → Will connect with alumni with social accounts like Instagram, Facebook, You tube etc.

Activities conducted through alumni association →

Contribution of alumni →

Contribution of alumni	Current	Target
Number of Books donated	758	2500
donated in the form of infrastfacility	8,20,000	1500000
Number of Workshops/Lectures delivered	07	25
Number of alumni feedback given	298	1500

50 Placement cell → YES

if YES → Placement ratio	Number of job fairs organized	Pre-Placement Workshops	Target
		organized	
1:0.50			Workshops-10 every year
		06	Fair- 02 every year

Placement camp- at least 02 per year

Need Assessment for planning:

- A. Local Needs: The transport facility need to be improved. This will help to increase student enrollment
- B. Global Needs: Collaborations are required to increase research output.
- C. Curriculum: More skill based curriculum is required.

52 Seminar / Conferences / Symposiums

- 1. 103 activities were organized during last 5 years.
- 2. Target: Every Year 02 conferences, 10 workshops, 10 seminars

		Existing till 2023-24	Proposed Budget for 2024-25		
	List of Activities	(Please specify Count)	Proposed (Please specify Count)	Estimation	
D	Activities/Measures				
	Training for Faculty (Including pedagogical training, administrative, academic and nonacademic matters) and Non-teaching Staff	02/ year	03/year	10000	
	Training For Students (Specify Type of Training)	Skill- 01/year PD-01/year	02/year	10000	
	Student Support Activities	20	24	5000	
	Environment, Health & Safety related activities/items	20	25	20000	
	Quality and Equity enhancement measures	15	20	5000	
	Development of linguistic competency	02	05	5000	
	Skill Development Programs	28	30	10000	



Prof. (Dr.) Suresh S. Patil

Vc Principal
Raje Ramrao Mahavidyaleya
Jath, Dist. Sangali.