

Dr. Patangrao Kadam

M.A., LL.B., Ph.D.

"Social Transformation Through Dynamic Education"

Bharati Vidyapeeth's

Dr. Patangrao Kadam Mahavidyalaya, Sangli

(Affiliated to Shivaji University)

P.O. Box No. 74, Sangli - 416 416 Ph.: 0233-2535229, Fax: 2535993 E-mail: bvpkc sangli@yahoo.co.in, dgkanase@gmail.com

Website: www.dpkmsangli.bharatividyapeeth.edu

Accredited with 'B++' Grade

Hon'ble Dr. Patangrao Kada

Celebrating



Founder:

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 - Social Transformation through Dynamic Education

Vision - To empower the youth to face global challenges.

Aims and Objectives - To impart Quality Education to the students, to bring about their all-around academic excellence, to imbibe in them a sense of social commitment, and to build their character.

Mission:

- To provide advanced educational facilities and access to information
- To bring about intellectual awakening
- To impart value-based education
- To create a society based on the principles of equality and social justice
- To bridge the gap between the rural and urban culture
- To empower women to face the challenges of the new era
- To create an awareness about the environment

GOALS:

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.

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3. Institutional Profile:

Bharati Vidyapeeth is one of the leading educational institutions in India; founded by a great visionary, Hon. Dr. Patangrao Kadam. It was established in 1964 due to his foresightedness and determined efforts. Within a short span of fifty-nine years, under his dynamic and visionary leadership, Bharati Vidyapeeth has taken huge strides in the field of education. Bharati Vidyapeeth has more than one hundred and eighty educational branches, imparting education from the preprimary to the post-graduate levels. To make education available to the deprived and backward, many schools have been set up in rural and urban areas. On 26th April, 1996, Bharati Vidyapeeth was awarded the status of Deemed University, which was a dream come true! It is one of the very few multi-disciplinary deemed universities in our country.

Our college, Dr. Patangrao Kadam Mahavidyalaya, Sangli was established on 16th September, 1985. This is the only college in the city that imparts education in the faculties of Arts, Science, and Commerce. It is a matter of pleasure and pride that the NAAC committee accredited it a 'B++' grade, in January 2004, 'A' Grade in January 2013, and 'B++' Grade in August 2018. The college ranked in Rank band 101-150 in the NIRF 2017 Ranking. Besides, considering our academic, social, and sports achievements, Shivaji University has declared our college as the 'Lead College' in the Sangli district twice during 2010-2013 and 2016-1019. We have also received the Maharashtra State Award for our substantial work through N.S.S. In July 2018, the college received grants of Rs. 80 Lakhs from UGC, New Delhi under the Community College Scheme to run two Diploma Courses. In October 2018, the college received funding of Rs. 50 Lakhs from DST, New Delhi to establish an Instrumentation laboratory under FIST Scheme. The college also gets shortlisted for the DBT-STAR college scheme in 2022.

AISHE ID: C-11082

Sr. No.	College Details -	
1	Name of the College	Bharati Vidyapeeth's Dr. Patangrao Kadam Mahavidyalaya, Sangli
2	Cycle of Accreditation	4 th (IIQA Accepted)
3	Date of establishment of the Institution	16-09-1985
4	Name of the Head of the Institution	Dr. D. G. Kanase
	Designation	Principal
5	Does the college function from Own Campus	Yes
6	Address of the College	P. O. Box. No-74, Sangliwadi
	State/UT	Maharashtra
	City	Sangli
	Pin	416416
	Phone No	0233-2535229
	Mobile No	9822845334
	Registered Email	bv.dpkms@bharatividyapeeth.edu
7	Alternate Faculty Contact Details	Dr. A. R. Supale
HADAM MA	Address	Department of Chemistry, Bharati Vidyapeeth's Dr. Patangrao Kadam Mahavidyalaya, Sangli
TARATI	State/UT	Maharashtra

	City				<u> </u>	Sangli			
	Pin					416416			
	Phone No					0233-2			
	Mobile No					8830323283			
	Email				j	iqac.bvdpkms@bharatividyapeeth.edu			
8	Website						bvdpkmsang'	li.edu.in	
9	Type of Educa	ation			(Coeduc	ation		
10	Nature of the	college	9			AIDED			
11	Type of Affilia	ition]	Perman	ent		
12	Is the institut Autonomous		cognized as an e by the UGC?		:	2(f)/12	B- YES		
13		Is the institution recognized as a 'College withPotential for Excellence (CPE)' by the				NO			
14	Is the instituti		ognized as a 'Co UGC?	ollege]	NO			
15	Program De								
		Prog	ram			Affilia	tion Status		
		B. A.				Perma			
	B.Sc.				Permanent				
		B.Cor	n.			Permanent			
		M.Sc.	ANALYTICAL (CHEMISTRY	Y	Temporary			
		M.Sc.	ORGANIC CHE	MISTRY		Tempo	rary		
			MICROBIOLOG			Temporary			
			om. in Advanced	d Accounta	ncy	Temporary			
			. in Chemistry			Temporary			
			. in Microbiolog			Temporary			
16	Number of To	eachin	g Staff by emp	loyment s	tatus (p	erman	ent / tempor	ary) and by	gender:
			ТҮРЕ	Male	Femal	le Tı	ansgender	Total	
			Permanent	28	06			34	
			Temporary	07	15			22	
			TOTAL	35	21			56	
17	Number of N	on-Tea	aching Staff by	•	ent stat	us (per	manent / te	nporary) ar	nd by ger
			ТҮРЕ	Male	Femal	le Tı	ansgender	Total	
			Permanent	07	00			07	
			Temporary	12	03			15	
			TOTAL	19	03			22	
18	Number of Stu	ıdents	on roll by Gend	er: Male= 4	499, Fer	male = :	357		
19	Does the inst	itutio	n have statutoi	ry cells / c	ommitte	ees:			
		Sr.	Name of Committee		Statu	1S			
		No. 1	Sexual Hara	ssment	YES				
aw is		No.		g	YES YES Yes				

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		Year			ignation	Sanct	ioned	Fill	led	Perce	ntage of	
<u> </u>	Faculty p	osition of la	ıst year:	:							society	
		499			357		1.39:1		71.5	4	Awareness be created among local	
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,		umber of	To	tal N	umber of	Con	der Ratio	1	Percenta	age of	Steps for	
7	Gender F		1336	o	1093		955		0.81	ğ	28.51	
		2021-22 2022-23	1214		1022		936 955		0.84		22.89	\blacksquare
		2020-21	1192		978		850		0.82		28.69	
		2019-20	1328		1205		1018		0.90		23.34	
		2018-19	1328		1103		1087		0.83		18.14	
		Year	Intake	e	Application Received fo admission	r S	umber of tudent dmitted	•	Demar Ratio		Percentage o Vacancy	f
5	Demand	Ratio and V	acancy	Perc	entage of La	st Fiv	e Years:		regula	uolis.		_
		1	9:1			15:1			filled a	s per g	overnment	
		Teacher		ω	Teacher Ra years			5			s will be	
5	Staucht	Current S		to	Proposed S	Studor	nt to		Descr	intion		1
	Student'	Feacher Rat	io:								graphy	
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		09			03			_			A. Sc. In	
		Existing l			be propose				Progra	ams		
		Total Nui	mber of		Total numl	oer of	programs	s to	Detail	s of Pro	oposed	1
4	Program						<u> </u>					_
		Hostel					YES					
		Lab Library					YES YES					
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, 	Facilitie	_		TKD W	- Coste for the		our vey on		пет Ваас			
2		_								ration (AISHE).: 31/ 0	3/20
1	Does the college have an academic MoU with any foreign institution: NO											

29 **Accreditation And Ranking:**

Type	Current Status	Current Grade/Ranking Band	Target in next 5 years	Steps for improvement
NAAC	Accredited	B ++	A ⁺	Infrastructure, Student Enrollment, Research
NIRF	Participated	Participation	Rank Band 151-200	Student Enrollment. Research
ARIIA	Participated	Participation		Innovation practices, Patent Filing

30 MOUs and Collaborations:

Туре	Number of MOUs	Number of Active MOUs	Industrial Collaborations	Target in next 5 years	Steps for improvement
Local				10	Local industries will
State	23	22	7	15	be identified. The
National	2	2		5	National institutes of
International	1			2	high repute will be
					approached

31 Plan for Autonomy:

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

Plan for Multidisciplinary Institutions:

As per the UGC, Govt. of Maharashtra guidelines we will take measures under the guidance of our parent institute Bharati Vidyapeeth, Pune.

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	Amount	Target of growth in Scholarship/
	Beneficiaries	Disbursed	Financial Support in next 5 years
			(Number of Beneficiaries)
Central Government	709	7585499	 Assistance will be provided to
State Government	877	5573354	students in filling scholarship
University		1	forms
Scholarship/Financial	27	32450-	 Awareness regarding different
Support from college			scholarships will be generated.
Other agencies	19	172000	Guidance will be provided to
Total	1630	13363303	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 foer 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	10	15
Number of Chapters published	09	20
Number of Research Articles published in Journals listed in Scopus database	40	150
Number of Research Articles published in Journals listed in UGC CARE LIST	63	180
Number of Patents awarded	13	15
Number of Research Projects and Funding in last 5 years and name of agencies	11 (Shivaji University, Kolhapur, UGC and ICSR)	20
Consultancy		02 Projects

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 First Year	Number of Students registered in Academic Bank of Credits
B.A.	111	63
B. Sc.	115	86
B.Com.	56	55
M.Com	24	22
M. Sc.	85	79

37 BLENDED LEARNING FACILITIES

A. LMS - No

At present the institute is not have LMS. During covid period institute uses TCS-iON Glassroom 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	years	Steps for
Courses on SWAYAM / Other	Number of Students	Number of Students	Number of Students to be	Number of Students to be	improveme nt
MOOCs	registered on SWAYAM / Other MOOCs	appeared for examination under SWAYAM / Other MOOCs	registered on SWAYAM / Other MOOCs	appeared for examination under SWAYAM / Other MOOCs	
0	77	12	500	500	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 vermicompost 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 village under NSS scheme	02 more villages will be adopted.
	Extension activities will be organized.



D. **Green Audit/ Energy Audit**: The college has conducted Green and Energy Audit for previous academic year from a recognized body of Shivaji University, Kolhapur. The college will follow the recommendations and act accordingly.

39 **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	Number of Students received Medals in last 5	Medals Target in next 5 years	Steps for improvement
	last 5 years	years		
University	48	09	20	Special training is
State	04	06	10	essential and will be
National	03	02	05	provided.
International			03	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	65		02	More students need to be
State				involved in the activities.
National				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	38	42	60	Special
State			10	training is
National			02	essential and
Internatio nal				will be 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.

43 Academic Achievements

Program	Distinction	First Class	Second Class	Pass Class	Fail	Total	Success Rate (%)
B.A.	10	22	09	36	11	53	81
B.Sc.	17	38	19	58	34	105	81
B. Com.		08	19	28	29	57	49
M.Sc. Ana	01	02	04	03	33	43	23
Total	28	70	51	125	107	258	58.5

44 Academic Audit

Current Grade	Future Plan for improvement	Target Grade for next Cycle
A	The recommendations will be	A ⁺
	implemented	

45 Academic And Administrative Audit

Current Future Plan for improvement Grade		Target Grade for next Cycle	
A	The recommendations will be	A+	
	implemented		

46 Incubation and Start-Ups

Incubation and Start-Ups → YES → if YES →

Present number of Incubates	Present number of successful Start-Ups	Target number of Incubates in next 5 years	Target number of Successful Start-Ups in next 5 years	Steps to Improve
1		2	1	NISP Policy is adopted, it needs to be implement effectively. Financial assistant is required. Need collaborations with other incubation centres. Need to apply for Government funding

47 Best Practices:

A. Best practices currently adopted: 1) Research Culture 2) Social Connect

B. New Best practices to be introduced in next 5 years: 1) Gender Equity 2) IKS

48 **SWOT Analysis**:

Institutional Strength

- Accredited with an 'A' Grade (CGPA 3.14) in the second cycle and 'B++' Grade (CGPA-2.96) in the third cycle by NAAC, Bengaluru
- Ranked in the Rank Band of 101 to 150 by NIRF in 2017
- DST-FIST Funded College (Level-0) by DST, New Delhi
- Stood 62nd in Maharashtra State in 2016 among Arts, Science and Commerce colleges, a survey by the magazine 'Careers 360'
- Lead College status on merit by Shivaji University, Kolhapur (2016-2019) Community College (2018-2021) under UGC Scheme

18 Add on Courses

- Well-qualified and experienced teaching staff
- The Principal was a Member of the Senate, Academic Council, Shivaji University, Kolhapur (2017-2022); and is President, of District Principals' Forum, Sangli
- 06 Faculty members on various academic and administrative bodies of different Governments, NGOs, and various Universities
- M.Sc. in Analytical and Organic Chemistry, M. Sc. In Microbiology and M. Com. programs
- Research Programs (M. Phil. And Ph. D.) in Chemistry and Microbiology subjects recognized by Shivaji University, Kolhapur
- 19 teachers are having Ph. D. as highest qualification,
- 16 are PG recognized teachers, 07 are recognized research supervisors.
- 18 students have been registered for their Ph. D. degree under faculty members
- Well-equipped Science, Computer, and Language Laboratory
- DST-FIST Instrumentation Laboratory
- Networking Laboratory
- Active Research and Development Cell
- 08 minor research projects, 01 Major Project and 154 research publications in well reputed National and International Journals during the last five years
- 25 Patents published, 13 Granted.
- ICT enabled Classrooms, Auditorium, Conference Hall
- Computerized office administration and library access
- 26 MOUs with NGOs, Industries, and Institutes
- Awardees of the Best Program Officer and the Best NSS Units by the Government of Maharashtra and Shivaji University, Kolhapur
- One of the six shortlisted colleges from Maharashtra (URBAN Category); applied and interfaced for DBT-STAR College Scheme (2022)
- Training in Rowing, Fencing, Rope gymnastics, and Karate is a special feature of the college.
- Well-functioning of Career Counseling and Placement Cell, Competitive Examination Cell
- Adopted NISP
- Local Chapter Member of NPTEL
- Registered and functional Alumni Association
- Vibrant 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 the technologically advanced world

Institutional Opportunity

- The college has an opportunity to enhance the capabilities of students coming from poor and rural background
- 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

Institutional Challenge

- Providing conveyance facility to the students coming from distant villages
- Increasing girls' 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

49 **Alumni Association →** YES

Registered Alumni Association → YES

Separate Web portal for Alumni Activities → YES → https://bvdpkmsangli.edu.in/index.php/AlumniAssociation

Number of Alumni registered →

Within Country	Outside Country
2244	07

Target to increase number of alumni in next 5 years → Will connect with alumni with social accounts like linkedin, X, facebook

Activities conducted through alumni association →

Contribution of alumni →

Contribution of alumni	Current	Target
Number of Books donated	99	500
Amount donated	176245	500000
Number of Workshops/Lectures delivered	26	50
Number of alumni feedback given	298	1700

50 Placement cell → YES

if YES →

Placement ratio	Number of job fairs organized	Pre-Placement Workshops organized	Target
1:0.09		18	Workshops-04 every year Fair- 01 every year Placement camp- at least 02 per year

51 Need Assessment for planning:

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

52 Seminar /Conferences/Symposiums

- 1. 144 activities were organized during last 5 years. https://bvdpkmsangli.edu.in/index.php/activity-reports
- 2. Target: Every Year 02 conferences, 10 workshops, 10 seminars

List of Activities		Existing till 2023-24	Proposed Budget for 2024-25		
		(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	



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