

Rayat Shikshan Sanstha's
Dr. Patangrao Kadam Mahavidyalaya Ramanandnagar (Burli)
INSTITUTIONAL DEVELOPMENT PLAN (IDP)

1. Objectives of the IDP:

The Institutional development plan (IDP) of Dr. Patangrao Kadam Mahavidyalaya Ramanandnagar (Burli) has definitive objectives that are intended to facilitate the implementation of provisions of the National Education Policy- 2020. The plan is broadly aimed at making the functioning of the college decentralized, accountable, transparent, efficient and amicable to the change.

The detailed objectives of this IDP are:

- To make students academically competent to meet global demands.
- To augment the educational infrastructures for integration of Arts, Commerce and Science.
- To initiate a variety of interdisciplinary, value-added and skill enhancement courses.
- To ensure delivery of Outcome Based Education.
- To facilitate the use of technology for curricular planning and delivery.
- To develop a research ecosystem that addresses issues related to the environment, agriculture, and industry.
- To adopt responsive and accountable administration and management.
- To provide a Green and Eco-friendly campus
- To make campus Divyang-friendly.
- To encourage topic-centered student activities that work for the promotion of culture, values, languages, and fine art apart from other realms of human ingenuity.
- To provide opportunities for skill enhancement, including technical and vocational skills, for employment and entrepreneurship.
- To ensure that all learners acquire the knowledge and skills needed to promote sustainable lifestyles, global citizenship and appreciation of cultural diversity.

2. Vision and mission of the College:

Vision

Education to all the classes of society, especially to the downtrodden, economically and socially backward sections of society.

Mission

- To impart liberal and vocational education at university level to the rising generations.

- To provide education to the people from remote places, tribal, rural, semi-urban and urban areas by establishing educational institutions.
- To provide education to all the classes of society, especially to the downtrodden, economically and socially backward sections of society.
- To provide training and quality improvement of teachers and non-teaching employees of the Sanstha.
- To enrich the dignity of labour and to make arrangements for providing education against manual labour.
- To promote the acquisition of knowledge and to offer opportunities for upgrading the knowledge, training and skills in all fields of human endeavour by developing educational network with use of modern communication media and technologies.
- To promote among the students a sense of equality, national integration, social justice and to act as a catalyst in socio-economic transformation for national development.
- To make arrangements for promoting healthy atmosphere, corporate life and welfare of students and employees.

3. Institutional Profile-

AISHE: C-11166

Sr. No.	College Details -	
1	Name of the College	Dr. Patangrao Kadam Mahavidyalaya, Ramanandnagar (Burli)
2	Cycle of Accreditation	4 th
3	Date of establishment of the Institution	15-06-1968
4	Name of the Head of the Institution	Prof. Dr. U.V. Patil
	Designation	I/C Principal
5	Does the college function from Own Campus	Yes
6	Address of the College	At - Ramanandnagar, Post-Kirloskarwadi, Tahsil -Palus, Dist -Sangli
	State/UT	Maharashtra
	City	Ramanandnagar
	Pin	416308
	Phone No	02346-222009
	Mobile No	
	Registered Email	ascc_rnagar@ymail.com
	Alternate Email	hiujwalapatil@gmail.com
	Mobile No	9096805509

7	Alternate Faculty Contact Details		Mr. D.A. Sasane																						
	Address		At Ramanandnagar, Post Kirloskarwadi, Tahsil Palus, Dist Sangli																						
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	Mobile No		9970444755																						
	Email		sasanedinesh25@gmail.com																						
	Alternate Email		sushenkamble87@gmail.com																						
8	Website		www.ascrcamanandnagar.in																						
9	Type of Education		Coeducation																						
10	Nature of the college		AIDED																						
11	Type of Affiliation		Permanent																						
12	Is the institution recognized as an Autonomous College by the UGC?		No																						
13	Is the institution recognized as a 'College with Potential for Excellence (CPE)' by the UGC?		Proposal submitted																						
14	Is the institution recognized as a 'College of Excellence' by the UGC?		Proposal submitted																						
15	Program Details: <table border="1"> <thead> <tr> <th>Program</th> <th>Affiliation Status</th> </tr> </thead> <tbody> <tr> <td>BA</td> <td>Permanent</td> </tr> <tr> <td>B.Com.</td> <td>Permanent</td> </tr> <tr> <td>B.Sc.</td> <td>Permanent</td> </tr> <tr> <td>BCA</td> <td>Temporary</td> </tr> <tr> <td>M.A.</td> <td>Temporary</td> </tr> <tr> <td>M.Com.</td> <td>Temporary</td> </tr> <tr> <td>M.Sc</td> <td>Temporary</td> </tr> </tbody> </table>					Program	Affiliation Status	BA	Permanent	B.Com.	Permanent	B.Sc.	Permanent	BCA	Temporary	M.A.	Temporary	M.Com.	Temporary	M.Sc	Temporary				
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20	Has the institution made statutory declaration on the institutional website under Section 4 (1) (b) of the RTI Act 2005 as issued and amended from time to time. - Yes http://www.ascramanandnagar.in/pdf/ric.pdf																																										
21	Does the college have an academic MoU with any foreign institution – No																																										
22	Date of uploading data on MHRD website for All India Survey on Higher Education (AISHE). <div>24/05/2023</div>																																										
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25	Student Teacher Ratio-						
	Current Student to Teacher Ratio		Proposed Student to Teacher Ratio in next 5 years		Description		
	(759:42) 18:1		(1680:42) 40:1		For the next 5 Year our focus mainly on to increase the strength of students		
26	Demand Ratio and Vacancy Percentage of Last Five Years						
	Year	Name of the programme	Intake	Application received for admission	Number of Student admitted	Demand Ratio	Percentage of Vacancy
	2022-23	BA	480	247	247	1:0.6	48.54
		B.Com.	360	131	131	1:0.3	63.61
		B.Sc.	480	154	154	1:0.3	67.91
		BCA	240	95	95	1:0.4	65.51
		MA English	100	13	13	1:0.1	87.00
		MA History	100	16	16	1:0.2	16.25
		M.Sc. Analytical Chemistry	80	67	67	1:0.4	16.25
		M.Com	100	36	36	1:0.4	64.00
	2021-22	BA	480	305	305	1:0.6	36.45
		B.Com.	360	171	171	1:0.6	52.50
		B.Sc.	360	209	209	1:0.5	41.94
		BCA	240	35	35	1:0.2	85.41
		MA English	100	10	10	1:0.1	90.00
		MA History	100	20	20	1:0.2	80.00
		M.Sc. Analytical Chemistry	44	43	43	1:1	2.27
	2020-21	BA	480	260	260	1:0.5	45.83.
		B.Com.	360	171	171	1:0.5	52.50
		B.Sc.	360	224	224	1:0.6	37.70
		BCA	240	28	28	1:0.1	88.33
		MA I	100	11	11	1:0.1	89.00
		MA II	50	12	12	1:0.2	76.00
		M.Sc. Analytical Chemistry	44	43	43	1:1	2.27
	2019-20	BA	480	347	347	1:0.7	27.00
		B.Com.	360	148	148	1:0.5	58.80
		B.Sc.	360	320	320	1:0.8	11.11
		BCA	240	43	43	1:0.2	82.08
		MA I	100	25	25	1:0.3	75.00
		MA II	50	15	15	1:0.3	70.00
	2018-	BA	480	347	347	1:0.7	27.00
		B.Com.	360	148	148	1:0.5	58.80
		B.Sc.	360	320	320	1:0.2	11.11
		BCA	240	42	42	1:0.3	82.08
		MA I	100	25	25	1:0.3	75.00

	19	MA II	50	15	15	1:0.3	35.00
	2017-18	BA	480	367	367	1:08	23.54
		B.Com.	360	178	178	1:0.5	50.55
		B.Sc.	360	326	326	1:0.8	9.00
		BCA	240	23	23	1:0.1	90.41
		MA I	100	28	28	1:0.3	72.00
		MA II	50	10	10	1:0.2	80.00
27	Gender Ratio						
	Total Number of Male Students	Total Number of female Students	Gender Ratio	Percentage of Female Students	Steps for improvement		
	431	328	5:4	43.21	<ul style="list-style-type: none">• By organizing more activities on Gender equity.• By providing equal access to educational opportunities and learning resources.• Fostering safe and inclusive campus.• Through proper mentoring, support and guidance.• Creating more awareness among community.		
28	Faculty position of last five years						
	Year	Designation	Sanctioned Post	Filled Post	Percentage of Vacancy		
	2018-19	Principal, Librarian,	41	26 +09	14.63		
	2019-20	Director of Phy.	41	30+03	19.51		
	2020-21	Edu. Professor,	41	30+06	12.19		
	2021-22	Associate Professor,	41	27+11	7.31		
	2022-23	Assistant Professor	41	25+09	17.07		
29	Accreditation and Ranking						
	NAAC	Accredited	A Grade (CGPA 3.02)	3.60	Steps for improvement		
	NIRF	Participated	-	Rank in Band between 1-200	<ul style="list-style-type: none">- Compliances of Recommendations by NAAC Peer Team- Regular submission of annual AQAR reports- Strengthening quality enhancing activities.- Strengthening research- Increasing MoUs, Linkages & Collaborations- By conducting internal and external AAA.		
	NBA	Accredited/ Non accredited	Not Applicable				
	NAAC	Accredited	A Grade (CGPA 3.02)	3.60			

30	MOUs and Collaborations					
	Type	Number of MOUs	Number of Active MOUs	Industrial Collaborations	Target in next 5 years	Steps for improvement
	Local	17	14	1	05	To sign more MoUs with industries. To collaboration with industries. To sign MoU & collaboration with state, national and international level
	State	-	-	-	02	
	National	-	-	-	02	
	Inter national	-	-	-	02	
31	Plans for Autonomy					
	<p>Our institute fulfils the eligibility criteria as notified by the University Grants Commission’s Regulations upon Conferment of Autonomous Status upon Colleges and Measures for Maintenance of Standards in Autonomous Colleges of 2018 and the recommendations made in the National Educational Policy NEP 2020 regarding status of autonomous colleges. The eligibility conditions such as 10 or more years of existence as it was established in 1968, recognition under 2 (f) and 12 (B) as it was recognized under 2 (f) and 12 (B) since June1972 and reaccruited by NAAC with A Grade in its third cycle of accreditation and assessment. However, all the decisions regarding processing and implementation of autonomy of this institution will be decided by the Parent institute i.e. Rayat Shikshan Sanstha as this college is constituent of it.</p> <p>If the Parent institute allow us to be autonomous, we aim to achieve and manage academic autonomy (Only) successfully, here’s what we plan for implementing academic autonomy for ensuring 100% success.</p> <p>Focusing on Innovation & New Ideas:</p> <ul style="list-style-type: none"> ❖ To ensure the best practices while aiming for autonomy, we need to go the extra mile in terms of teaching-learning processes. ❖ Right now we don’t have a choice to design a curriculum on your own; hence after obtaining the academic autonomy we can add a touch of innovation to it by changing teaching methodologies. By introducing new educational technical tools such as college ERP software to offer relevant industry-specific information to students and enhancing their skills along with the regular lectures. <p>Profound Education with Choice-Based Credit System (CBCS) (NEP- 2020)</p> <ul style="list-style-type: none"> ❖ As an institution, we will introduce the choice based credit system (CBCS) (NEP- 2020) rather than the traditional learning system. 					

	<ul style="list-style-type: none"> ❖ It enables students to get interdisciplinary education and to learn the subjects they like. (MEME) ❖ There's no compulsion of learning only the course-specific subjects. ❖ Rather than evaluating the academic student performance via marks & percentages, the CBCS system uses credits. (Focus more on ABC) <p>ERP Higher Education for Administrative Role</p> <ul style="list-style-type: none"> ❖ Implementing college ERP software with accreditation data management software can be much useful. It can collect, compile, manage, and store institutional data including all the documents & records that are necessary to generate complete compliance reports. We will get the provision of managing data chronologically along with maintaining data privacy. ❖ With ERP as your backbone for streamlining processes, ensuring reduction in work & transparency across all academic & non-academic processes, campus administration will be eased & analysed to optimize resources implemented. ❖ We will be opting for an ICT Solution.
32	<p>Plan for Multidisciplinary Institutions (any one from bellow) Self-Reliant Multidisciplinary College</p> <p>We aim to become Self-Reliant Multidisciplinary College with vision to avail multifacility higher education to rural and socio-economically deprived sections of society. The institution was established with Arts, Commerce and Science UG courses in 1968. Further Masters in History, Masters in English were included. Recently Masters in Analytical Chemistry from 2018-19 and Masters in Commerce from 2022-23 has been started. Also Bachelors in Computer Applications is being run since 2008. Students participate in various sports/social/ cultural/extension activities, NSS and NCC activities. The institution thus aims to develop intellectual, social, emotional, physical and moral capacities of students. Compulsory English and Environmental Studies in UG syllabi bridges Humanities- STEM academically. We conduct various activities like Soft Skill courses, guest lectures and workshops for all disciplines. Interdisciplinary Conferences were organized by Humanities and Sciences. To enhance joy of learning institution conducts skill development courses like Army/Police training, share market analysis and interpretation that are open for all disciplines. The courses such as Macroeconomics and cooperative development are taught by economics faculty to commerce students. Computational Mathematics in BCA is taught by mathematics faculty thus building a healthy environment for growth of multidisciplinary and holistic education. The Value</p>

	<p>Added, Short term and Add on courses are designed to tackle issues regarding environmental sustainability, gender equality, Human values and energy conservation. Students undergo field work, market surveys and literature surveys for completing their assigned projects despite of what discipline they belong to; hence leading to a multidisciplinary approach and holistic development. NSS and NCC units organize halt camps, blood donation camps, lectures to enhance community engagement periodically. The Academic Bank of Credit will act as cornerstone of multiple entry exit system from academic year 2022-23. The process to register in national ABC framework has been initiated. The MEME will enable students to gain flexible learning experience. Institution provides flexibility to choose courses by will and also organizes excursion, industrial visits and hands on trainings by experts to cope with ongoing advancements in industries and technology. The dropouts are encouraged to complete their UG and PG courses by readmitting to courses in a specific duration. Institution has scheme of seed money for research and well stocked library with numerous references. Well-equipped computer labs, language labs and departmental laboratories are accessible to students under teachers' guidance. The institution has built active linkages with nearby agencies. It encourages students to undertake research activities to determine and resolve the most pressing challenges in society. The students actively participate in various research competitions and secure ranks for working models like garlic peeling machine, automatic water level controller unit. Science fairs are organized where students exhibit their working models and posters. Hence students are oriented to look at most pressing issues in society with researchers' point of view and develop most sustainable and affordable solutions. To encourage multidisciplinary and holistic approach among students and to maintain rigor and joy of learning the institution plans to adopt multidisciplinary approach in enrolling students to MOOCs and Swayam platforms, to enhance accessibility we aim to provide its modules on institutional website.</p>
33	<p>Plan for embedding Internship/Apprenticeship in Under Graduate Program</p> <p>The institute constantly strengthens employability skills among the students of undergraduate level through various skill based courses and training based workshops. The institute has some limitations to offer separate Internship/apprenticeship programs and offer credit points as it is affiliated to the University. However, all departments organize industrial visits to take firsthand experience of the working environment. At present, the institute has almost 16 MoUs. In the next five years, the institute will try to make more tie-</p>

ups with industrial, commercial and research institutes. These academia-industry linkages will strengthen employability skills.

- Initially, the institute will identify suitable industries for apprenticeship or internship.
- Then, in consultation with industry or commercial or non-commercial organizations, the institute would design the course and course content.
- Then, the institute will obtain approval for the syllabus from the academic bodies.
- The students will be trained through theory and practical oriented topics and this will promote employability among them.

During the span of next five years the institute is going to promote academia-industry linkages which will help to create a platform to provide hands-on training to the target students. These linkages with commercial and research institutes will promote growth of the students and will make them ready for the jobs. It will help to create a skilled workforce and will decrease the ratio of unemployment. It will help to have interactive and collaborative exchange between the institutions. To have linkages with the best and top level organization, the institute has to work on its credibility and brand building. Therefore, the institute will work on its quality building. It will promote Industry-academia linkages and improve institutions credibility and employability. This will also help to strengthen the teaching learning process and brand building.

The institute is also going to design internship or apprenticeship embedded certificate, diploma and degree programme and decide credit points to the course. Duration of these certificate and degree programs will vary according to the program need. One month to six months' duration will be taken into consideration. During this span of the internship, the students will get practical oriented knowledge of the subject. They will realise their potential and limitations and even they will get a chance to improve themselves in order to become skilled. The institute will provide a suitable environment for this internship and apprenticeship program.

The college will develop an Apprenticeship Cell and appoint a facilitator or counsellor to provide proper guidance to the students. The cell will work to provide possible opportunities to learn understand and sharpen technical skills required for the job. Industrial working experience will benefit students to be confident and skilled for the challenging market demands. The intention of this real time learning practice is to enable students to be smart, active, interactive and confident.

Scholarship/Financial Support

Type	Number of Beneficiaries	Amount Disbursed	Target of growth in Scholarship/ Financial Support in next 5 years (Number of Beneficiaries)
Central Government	106	4,66,381/-	510
State Government	74	5,68,575/-	350
University	2	10,000/-	10
Scholarship/ Financial Support from college	145	31000/-	750
Other agencies	11	2102/-	50
Total	338	10,78,058/-	1670

Strategies to improve Scholarship/ Financial Support from college and other agencies
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The college administration is conducive and students friendly. It has adopted the strategic approach for improving scholarships and financial support to the needy students. The following are the some strategies to be considered for improvement:

- By evaluating the existing scholarship and financial aid programs and identifying gaps and areas for improvement.
- By exploring partnerships with local businesses, alumni, philanthropic organizations, and government agencies to secure additional funding for scholarships.
- By involving alumni in fundraising efforts.
- By maintaining strong relationships with donors and encouraging them for the establishment of endowment funds.
- By maintain an informative and user-friendly website dedicated to scholarships and financial aid. Provide detailed information about available scholarships, application procedures, and deadlines. Regularly update the website with new opportunities.
- Conduct awareness campaigns in college and online platforms to inform prospective students about available scholarships.
- Simplify the scholarship application process as much as possible. Consider using online platforms and digital forms to make it easy for students to apply. Provide clear instructions and offer support to applicants who need assistance.
- By assigning dedicated staff members to assist students with the application process. Provide one-on-one guidance and support to help students.
- Encourage students to apply to a variety of scholarships to increase the chances of receiving financial support.

	<ul style="list-style-type: none"> • Collaborate with local non-profits, community organizations, and educational institutions to increase resources and identify students who could benefit from scholarships. Collaborative efforts can extend the reach of scholarship programs. • Look into grants, fellowships, and internships in addition to scholarship and research assistant positions on campus. 		
35	Faculty Achievements		
	Particulars	Present Count (last 5 years)	Target Count (Next 5 years)
	Number of Books published	35	Above 50
	Number of Chapters published	23	50 to 60 (department wise)
	Number of Research Articles published in Journals listed in Scopus database	22	50 to 100
	Number of Research Articles published in Journals listed in UGC CARE LIST	07 Other (80)	50 to 100
	Number of Patents awarded	4	10
	Number of Research Projects and Funding in last 5 years and name of agencies	02 (UGC) 02 (College Funded)	10
	Consultancy	Nil	5
	Steps for improvement:		
	<p>A separate Research Promotion Committee' has been constituted for the promotion of research in the college. The committee chalks out strategic plan with the help of IQAC for the promotion and improvement of research. The draft plan is discussed with the faculty and consider for further implementation. The following are some steps to be taken for improvement:</p> <ol style="list-style-type: none"> 1. To create an awareness regarding research and to promote faculty and student for book publication, paper presentation in academic meets at different levels. 2. To visit the research Centre of the Parent Institute and to collaborate for more effective research. 3. To improve research resources and facilities for teachers and students. 4. To organized the seminar on use of LIBRARIA Software and other e-Resources 		

	<div>5. To organize more conference, seminar, workshop at different levels.</div> <div>6. To organize Research based pedagogy techniques (RBPT) workshop for science teacher and students.</div> <div>7. To motivate the faculty to development MOOCs courses.</div> <div>8. To promote the faculty for publications of research articles in a Scopus & UGC listed Journals.</div> <div>9. To organize seminars on IPR and improve numbers of patents</div> <div>10. To create awareness for the research project and submit the proposal for the various field.</div> <div>11. To submit the proposal for minor and major project to University and other funding agencies.</div> <div>12. To promote faculty to register for doctoral research and also get their research papers published. Those who have registered for either M. Phil. or Ph. D. are insisted to complete their work in stipulated time period.</div> <div>13. To provide the seed money for the research project.</div> <div>14. To promote the BCA faculty to create new web designs and participant in competitions.</div> <div>15. To encourage faculty for the post doctoral fellowship at foreign universities</div> <div>16. To promote the faculty for the consultancy</div>																											
36	<div>Academic Bank of Credits-</div> <table><tr><th>Name of the program</th><th>Number of students admitted in First Year</th><th>Number of Students registered in Academic Bank Of Credits</th></tr><tr><td>B.A. I</td><td>91</td><td>72</td></tr><tr><td>B.Com. I</td><td>39</td><td>33</td></tr><tr><td>B.Sc. I</td><td>44</td><td>34</td></tr><tr><td>B.C.A. I</td><td>66</td><td>66</td></tr><tr><td>M.Sc. I (Analytical Chemistry)</td><td>44</td><td>39</td></tr><tr><td>M.A. I (English)</td><td>07</td><td>07</td></tr><tr><td>M.A. I (History)</td><td>09</td><td>09</td></tr><tr><td>M.Com. I</td><td>36</td><td>36</td></tr></table>	Name of the program	Number of students admitted in First Year	Number of Students registered in Academic Bank Of Credits	B.A. I	91	72	B.Com. I	39	33	B.Sc. I	44	34	B.C.A. I	66	66	M.Sc. I (Analytical Chemistry)	44	39	M.A. I (English)	07	07	M.A. I (History)	09	09	M.Com. I	36	36
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37	<div>BLENDED LEARNING FACILITIES</div> <div>A. LMS - YES If ➔ YES</div>																											

Number of Programs on LMS	Existing		Target in next 5 years		Steps for improvement
	Number of Faculty registered on LMS	Number of Students registered on LMS	Number of Faculty registered on LMS	Number of Students registered on LMS	
1	04	88	38	1680	-To make the content creative, actionable and meaningful - Create distinct user group -Implement branding and improve the aesthetics - Simplify the navigation and controls
If➔ NO (Description in 500 words)					
B. SWAYAM / Other MOOCs					
Name of Courses on SWAYAM / Other MOOCs	Existing		Target in next 5 years		Steps for improvement
	Number of Students registered on SWAYAM / Other MOOCs	Number of Students appeared for examination under SWAYAM / Other MOOCs	Number of Students to be registered on SWAYAM / Other MOOCs	Number of Students to be appeared for examination under SWAYAM / Other MOOCs	
04	49	32	1680	1680	-Embrace teachers as valued MOOC enrollees. -Encourage teachers to connect to MOOC content in their classrooms -Extend teachers ability to use MOOC materials directly in classrooms.

						-Bulk Enrollment of students on Infosys springboard, - Guidance by college level SWAYAM Committee to enroll.
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		
38		75		-Record your lessons on LMS -Prioritize personal Connections for promoting LMS -To encourage students for enrollment of LMS - Make sure the assignment are done virtually. - Collect feedback on course - Analyze and iterate		
38	Environment Awareness Program A. Rain Water Harvesting Precipitation, in its various forms including rain, is the primary source of freshwater within our planet’s hydrological cycle. It supplies to all the secondary sources of water, including groundwater and surface water in rivers, lakes and ponds. Since precipitation is naturally distilled through evaporation prior to cloud formation, it is also one of our purest sources of water. Rainwater is also considered <i>soft</i> as compared to much of our ground and surface water which is <i>hard</i> due to the presence of calcium and magnesium compounds that dissolve as water runs through or over soil. This makes rainwater excellent for (i) cooking since it improves heat conduction and prolongs the life of water heaters and cooking appliances and (ii) washing and bathing since it reduces detergent and soap requirements, and eliminates soap scum, hardness deposits, and the need for a water softener, besides being a natural hair conditioner. Water harvesting being a social subject, steps for augmentation, conservation and					

efficient management of water resources will be primarily undertaken by the institution with the help of NSS volunteers and NCC cadets.

In order to effectively implement the rainwater harvesting in the institution, the institution will undertake various activities in the form of special drives, schemes and programmes. Some of the major steps taken by institution in this regard are as follows:

The rainwater harvesting is aimed at college / residential level, a roof top rainwater harvester, with a simple design. The main features consisting of the collection system (pipe and gulleys), the connecting pipe with an outflow for discharge of settle able solid particles, a container (1,000 litres of water), and an overflow with drainage facilities, in the form of absorption pits, in order to promote recharge of groundwater aquifers.

Rainwater harvesting is a simple technology used for collecting and storing rainwater from rooftops, the land surface or rock catchments using simple techniques such as jars and pots as well as more complex techniques such as underground check dams. Rainwater harvesting captures, diverts, and stores rainwater for later use. Captured rainwater will be used in landscaping and for secondary uses. Commonly used rainwater systems are made up of three principal components; namely, the catchment area, the collection device, and the conveyance system.

Typically, independent trials in some houses have shown that domestic rainwater harvesting system can reduce mains-water consumption by around 50%. The rainwater harvesting technology requires relatively very low investments, low skilled labour and low operational costs, but provides high benefits. Many countries are realizing that in the future surface and groundwater supplies will not be able to meet future water demand. Water conservation and development of alternative water supplies would become a necessity in the near future in order to meet our growing demand for fresh water.

Present Status	Target in next 5 years
<ul style="list-style-type: none"> • Demonstration of a Rain water harvesting Model in College premises. • Construction of Kolhapur type bunds in adopted village. 	<ul style="list-style-type: none"> • Introduce Jal Shakti Abhiyan. • Promote Atal BhujalYojana. • Under take Watershed Development Component of Pradhan Mantri Krishi Sinchayee Yojana. • Promote Surface Minor Irrigation • Promote Amrit Sarovar

B. Circular Economy

The institution facilitates several techniques for the management of degradable and non-degradable waste. The primary focus is to reduce, reuse and recycle the waste. The institution management has also advised to refuse anything which is not needed. The institution has different coloured dustbins to segregate the different waste like solid, biomedical, etc. There are committees that deal with the minimization of waste. Every day the waste is collected in bins and disposed to a place where it can be converted into manure. In addition to this the institution has organized many workshops on the implementation of these techniques effectively. Training programmes are conducted from time to time about the methodology of disposing the waste. It was stressed that we should avoid plastic items to the best possible capacity. It is also advised that the institute should use utensils made of glass and metal. For solid waste management different bins have been placed at different departments. This ensures that solid waste segregated at the source. It is also ensured that the recycling of all these components is done in minimum cost and labour. Suitable techniques are applied for disposing of solid waste. For biomedical waste there is a classification of the waste in hazardous and non-hazardous or infectious and other hazardous. Since, institute has a primary health center therefore, the waste like plastic disposables, liquid waste and other things are again segregated then collected and kept in a storage then transported and finally sent for the treatment of the disposal. For the personal protection it has been advised to use masks while handling the waste. The institution has organized Swach Bharat Mission. Under this banner the utility of recycling the solid and biomedical waste has been elaborated. People from different aspects of life delivered their talks about the proper usage of waste. Moreover, the NSS volunteers and NCC cadets also demonstrated the proper procedure of disposing the waste in a selected village called Pundi Taluka: Palus. Waste recycling involves the collection of waste materials and segregation of the waste material. An overview is done every week to identify where the recyclable materials are generated in order to place the bins efficiently for recycling.

C. Village Adoption (upload file and description in 500 words)

NSS unit of college was established in 1969 and has been actively involved in village adoption and development through NSS annual halt camps. NSS unit of the college has taken many firm steps in providing long term solutions to issues faced by localities in

vicinity. Every year the NSS volunteers participate in cleaning of flood residues in adopted as well as villages nearby. Food and daily essentials are also provided as per need through college welfare funds. Various activities such as medical awareness, blood donation camps, rallies regarding environmental sustainability and development, pollution control, anti-drug addiction and superstitions eradication are organised from time to time.

In June 2021 post flood cleanliness activity was organised in flood affected villages near college. Under this activity volunteers cleaned the flood affected areas of Burli, Punadi, Dudhondi, Nagrale etc. After cleanliness activity daily essentials were distributed to the locals by welfare committee of college through NSS. In December-January a seven days' halt camp was organised in Punadi - Nagrale village of Palus Tehsil in Sangli district. Under these camp students cleaned the loamy soil and sand collected on the ghats of Krishna river bank. A medical team from Primary health centre of Kundal and Kirloskarwadi guided locals about personal hygiene and Hb count, calcium count of ladies was measured and awareness regarding the same was provided. Forest ranger Mr. Sanjay Mirajkar guided students on importance of tree plantation and wild life conservation. Rally regarding pollution control awareness and plastic pollution was also conducted by NSS volunteers during the camp. A lecture on Law and order and challenges in front of youth were organised during camp. NSS volunteers cleaned the cremation ground and tree planation was done on the last day of camp.

After annual camp NSS team of college actively organised a blood donation camp, Gram Sabha in the adopted village, A rally was organised to create awareness among newly registers voters regarding their rights and duties.

In the next five years we plan to organise awareness campaigns about natural hazards and calamities through disaster management drills. Mock drills by National Distaster Rescue forces (NDRF) wasinvited and conducted in the college campus in 2022-23. Soil and water testing in flood affected areas will be conducted by experts in order to create awareness in the adopted village. Veterinary campaigns and guest lectures will be organised for the farmers. Campaigns regarding health and hygiene will be organised for women and children of adopted village. We plan to develop communal harmony by organising various traditional program annually. Programs to safeguard extincting traditions in the vicinity by creating a collection of folk songs folk arts and

rituals followed. We also plan to organise various programs to aware students about the glorious history of this place and freedom fighters and their role in national freedom movement. Overall in the next five years we aim to develop society to tackle and overcome natural, communal, societal as well as national disasters and develop generations of NSS volunteers that will work for betterment of nation.

Present Status	Target in next 5 years
2 villages are adopted by institute	Adopt 2 more villages

D. Green Audit/ Energy Audit

As a part of Mother Earth it is our duty to focus on energy conservation. To know the importance of energy saving, we must follow practical tips of how to save energy. We believe in “Save Energy Save Earth” and “Conserve to Consume”. Energy conservation is a crucial aspect of sustainable living. It refers to the practice of using less energy or finding ways to reduce energy consumption. Energy saving is essential for a variety of reasons, including the conservation of natural resources, reduction of carbon emissions, and cost savings. One of the main reasons why energy saving is essential is the conservation of natural resources. Fossil fuels, such as coal and oil, are finite resources that are being depleted rapidly. These resources take millions of years to form, and we are using them up at an alarming rate. By conserving energy, we reduce our dependence on these non-renewable resources and ensure their availability for future generations. Another critical reason why to save energy is the reduction of carbon emissions. Fossil fuels are a significant source of carbon emissions, which contribute to climate change. By reducing energy consumption, we decrease the demand for fossil fuels, thereby reducing carbon emissions. This, in turn, helps to mitigate the impacts of climate change, such as rising sea levels and more frequent natural disasters. Finally, to save energy is essential because it can result in cost savings. By using less energy, we reduce our utility bills, which can save us a significant amount of money over time. Additionally, many energy-saving measures, such as installing energy-efficient light bulbs to save electricity or upgrading to energy-efficient appliances, can pay for themselves through the savings they generate. To save energy, there are many practical steps we can take. For instance, we can use power saver devices, turn off lights and electronics when they are not in use, adjust our thermostats to use less heating or cooling, and switch to energy-efficient light bulbs. We can also reduce our water usage by taking shorter showers, fixing leaks, and installing low-flow showerheads and faucets. Another way to save energy is to upgrade to energy-efficient appliances, such as refrigerators, washing machines, and air conditioners. In conclusion, energy conservation is crucial for sustainable living. By conserving natural resources, reducing carbon emissions, save energy, save electricity and saving money, we can make a significant impact on the environment and our wallets. Through simple actions like turning off lights, adjusting thermostats, and upgrading appliances, we can all do our part to save energy and protect the planet.

GOALS:

1. To conduct a baseline survey to know the reality status of green practices.
2. To identify strength and weakness in green practices conducted in college campus.
3. To analyze and suggest solution for problems identified from Audit Report.
4. To increase environmental consciousness throughout the campus among all the

	<p>stakeholders.</p> <p>5. To identify and assess if some environmental risks inside the college campus.</p> <p>6. To motivate staff as well as students for optimized sustainable use of available natural resources.</p> <p>7. To give the direction to work on some local environmental issues.</p> <p>OBJECTIVES:</p> <p>1. Develop a green policy (vision document) and framework for the college</p> <p>2. To map the Geographical Location of the college</p> <p>3. To document the floral and faunal diversity of the college</p> <p>4. To examine the current practices which can have impact on the environment such as of resource utilization, waste management, energy conservations, etc.</p> <p>5. Detecting any leakage, spills or other such problems with the operations and processes</p> <p>6. To identify and analyze significant environmental issues in campus</p> <p>7. To introduce and aware students to real concerns of environment and its Sustainability</p> <p>8. To identify gaps and suggest recommendations to improve the Green Campus status of the college</p> <p>9. Measuring the environmental impact of each and every process and operation on the air, water, noise, solid waste, energy etc.</p> <p>10. Measuring the environmental performance of an organization against best practices</p> <p>11. Providing a database for corrective action and future plans</p> <p>12. Communicating its environmental performance to its stakeholders though reporting will enhance the image of the company.</p>
39	<p>Implementation of National Programs (Description in 1000 words) (List from DSW section)</p> <p>National programs such as Pradhan Mantri Anusuchit Jaati Abhyuday Yojana (PM-AJAY), Free Coaching for SC and OBC students, Top Class education for SC students, Post Matric Scholarship for SC students (National Scholarship portal), Pradhan Mantri Dakshata aur kushalata Sampanna Hitagrahi Yojana, Nasha Mukta Bharat Yojana, e-Anudan Yojana, National overseas scholarship program, National portal for transgender person are launched by DSW on website https://socialjustice.gov.in</p> <p>1. The objective of PM-AJAY Program is to increase the income of the target population by way of various income generating schemes, skill development and infrastructure development and to reduce the poverty among the target population and bring them above the poverty lines. This Program is launched for financially weaker section of society.</p> <p>2. The objective of the Free Coaching for SC and OBC students Program is to provide coaching of good quality for economically disadvantaged Scheduled Castes (SCs) and Other Backward Classes (OBCs) candidates to enable them appear in competitive examinations for obtaining appropriate jobs in Public/Private Sector and/or</p>

	<p>for securing admission in reputed technical and professional higher education institutions. The courses for which the Coaching will be imparted shall be as follows:</p> <ol style="list-style-type: none"> a. Group A and B examinations conducted by the Union Public Service Commission(UPSC), the Staff Selection Commission (SSC) and the various Railway Recruitment Boards (RRBs); b. Group A and B examinations conducted by the State Public Service Commissions; c. Officers' Grade examinations conducted by Banks, Insurance Companies and Public Sector Undertakings (PSUs); d. Premier Entrance Examinations for admission in (i) Engineering (e.g. IIT-JEE), (ii)Medical (eg. NEET), (iii) Professional courses like Management (e.g. CAT) and Law (e.g. CLAT),and (iv) Any other such disciplines as Ministry may decide from time to time. e. Eligibility tests/examinations like SAT, GRE, GMAT, IELTS and TOEFL. f. Entrance examination tests for CPL courses/National Defence Academy and Combined Defence Service. <p>3. The Top Class education for SC students Program aims at recognizing and promoting quality education amongst students belonging to SCs, by providing financial support. The Scheme will cover SC students for pursuing studies beyond 12th class in premium institutes like IMs / IITs/ IIITs / AIIMs/ NITs/NIFTs/ NIDs/ IHMs/NLUs and other Central Government Institutions.</p> <p>4. The Post Matric Scholarship for SC students (National Scholarship portal) aims at providing a Simplified, Mission-oriented, Accountable, Responsive & Transparent 'SMART' System for faster & effective disposal of Scholarships applications and delivery of funds directly into beneficiaries account without any leakages.</p> <p>5. PM-DAKSH (Pradhan Mantri Dakshta Aur Kushalta Sampann Hitgrahi) Yojana is a National Action Plan for skilling of marginalized persons covering SCs, OBCs, EBCs, DNTs, Sanitation workers including waste pickers.</p> <p>There are several other programs for SC, ST. OBC and other weaker sections of the society on DSW website including few given above. Among these courses, the post matric scholarship program can be launched and implemented effectively in the institution. Students will be informed about various scholarships launched under this scheme on institution website and encouraged to apply and get benefitted. Institution has well organised and efficient Scholarship section fir students that can provide</p>
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	<p>essential information regarding various scholarships launched on the official website of Department of Social welfare on regular basis through whatsapp groups created by institution by providing DSW tab on the institutions website. Another program from the programs enlisted above is Free Coaching for SC and OBC students Program which can be implemented effectively in the institution. The scholarships offered on the portal for SC and OBC students preparing for competitive exams can be executed on institution website as well as in Competitive exams preparation center of the institute in order to benefit maximum students through the scheme. Information of All other programs time to time launched by DSW will be provided to students by institutions office staff, class wise whatsapp group and on Institutions website ensuring effective implementation of national programs.</p>				
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	560	110	250	-To invest in state-of-the-art sports facilities. -By hiring and retaining skilled coaches who are experienced in their respective sports - By Offering Scholarships and Financial Support -By establishing comprehensive training programs that focus on skill development, physical conditioning, and injury prevention. etc.
	State	10	03	50	
	National	14	03	20	
	International	-	-	-	

41	Achievements in NSS/NCC NSS				
	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	1550	3	10	Functional participation in University, National and International events and camps regarding NSS
	National	22	1	10	
	International	-	-	-	

42	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 /Certificate s Target in next 5 years	Steps for improvement
	University	133	133	250	-To invest in providing all the necessary facilities for cultural activities. -By hiring and retaining skilled coaches who are experienced in their respective art. - By Offering financial support To the students. etc.
	State	-	-	-	
	National	-	-	-	
	International	-	-	-	
Special efforts for Preservation/Conservation of Local /Regional Cultural Heritage -					
<p>Preservation and conservation of local and regional cultural heritage play a crucial role in fostering a sense of identity and pride among communities. At the college level, special efforts are necessary to ensure that this heritage is not lost or forgotten in the face of globalization and modernization. Our college is serving as hubs for preserving and promoting the rich tapestry of local and regional cultures. In this regard, the following efforts are made at the college level to safeguard and celebrate the cultural heritage of a region.</p> <ul style="list-style-type: none">• A one day national seminar was organized by the department of History and					

	<p>department of Geography on Preservation and Conservation of Historical and Geographical Tourist Places on 18th May, 2022</p> <ul style="list-style-type: none"> Marathi department has been engaged in maintain and exhibiting artifacts, artwork, documents dedicated to local or regional cultural heritage in the college event viz. <i>Yuva Urja Melava</i>. Special efforts are taken by the Marathi department to preserve <i>Boli Bhasha</i> Local Dialect by publishing special issue on <i>Jagaar: Marathi Bhasha Gaurav Din- 2018-19</i> Besides, the Cultural Committee of the college encourages students to participate and perform the folk art in various cultural events at different level. Department of History and Department of Marathi has been actively engaged in maintaining and exhibiting artifacts, artwork, documents, and historical dedicated to local or regional cultural heritage in the college event viz. <i>Yuva Urja Melava</i>. Students and faculty often conduct fieldwork and research to explore various aspects of local and regional culture. This research helps in the documentation and understanding of practices, rituals, and historical events. On the occasion of August Kranti Din the Freedom Fighter Capt. Ramchandra (Bhau) Land and Shri. P.K. Mane was felicitated by the college. Besides, college has developed long-term plans and strategies for the preservation of local cultural heritage. 																																																																																																																																
43	Academic Achievements <table> <tr> <th>Department</th><th>Distinction</th><th>First Class</th><th>Second Class</th><th>Pass Class</th><th>Fail</th><th>Total</th><th>Percentage of Passing</th></tr> <tr> <td>Physics</td><td>08</td><td>-</td><td>-</td><td>-</td><td>-</td><td>08</td><td>100%</td></tr> <tr> <td>Marathi</td><td>11</td><td>-</td><td>-</td><td>-</td><td>-</td><td>11</td><td>100%</td></tr> <tr> <td>BCA</td><td>07</td><td>-</td><td>-</td><td>-</td><td>-</td><td>07</td><td>100%</td></tr> <tr> <td>Geography</td><td>05</td><td>01</td><td>-</td><td>-</td><td>-</td><td>06</td><td>87.50%</td></tr> <tr> <td>English</td><td>06</td><td>01</td><td>-</td><td>-</td><td>01</td><td>08</td><td>87.50%</td></tr> <tr> <td>Commerce</td><td>43</td><td>18</td><td>-</td><td>-</td><td>01</td><td>61</td><td>98.39%</td></tr> <tr> <td>Economics</td><td>-</td><td>09</td><td>-</td><td>-</td><td>02</td><td>11</td><td>81.81%</td></tr> <tr> <td>Hindi</td><td>08</td><td>01</td><td>-</td><td>-</td><td>-</td><td>09</td><td>100%</td></tr> <tr> <td>Chemistry</td><td>65</td><td>04</td><td>-</td><td>-</td><td>01</td><td>70</td><td>98.57%</td></tr> <tr> <td>Chemistry (M.Sc)</td><td>13</td><td>08</td><td>-</td><td>-</td><td>-</td><td>21</td><td>100%</td></tr> <tr> <td>History</td><td>01</td><td>06</td><td>-</td><td>-</td><td>-</td><td>07</td><td>100%</td></tr> <tr> <td>History(MA)</td><td>02</td><td>-</td><td>-</td><td>-</td><td>01</td><td>03</td><td>66.66%</td></tr> <tr> <td>Political Science</td><td>08</td><td>-</td><td>01</td><td>01</td><td>-</td><td>10</td><td>100%</td></tr> <tr> <td>Zoology</td><td>-</td><td>04</td><td>-</td><td>-</td><td>01</td><td>05</td><td>80.00%</td></tr> <tr> <td></td><td></td><td></td><td></td><td></td><td></td><td>237</td><td></td></tr> </table>	Department	Distinction	First Class	Second Class	Pass Class	Fail	Total	Percentage of Passing	Physics	08	-	-	-	-	08	100%	Marathi	11	-	-	-	-	11	100%	BCA	07	-	-	-	-	07	100%	Geography	05	01	-	-	-	06	87.50%	English	06	01	-	-	01	08	87.50%	Commerce	43	18	-	-	01	61	98.39%	Economics	-	09	-	-	02	11	81.81%	Hindi	08	01	-	-	-	09	100%	Chemistry	65	04	-	-	01	70	98.57%	Chemistry (M.Sc)	13	08	-	-	-	21	100%	History	01	06	-	-	-	07	100%	History(MA)	02	-	-	-	01	03	66.66%	Political Science	08	-	01	01	-	10	100%	Zoology	-	04	-	-	01	05	80.00%							237	
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44	Academic Audit				
	Current Grade	Future Plan for improvement	Target Grade for next Cycle		
	A	a. Preparation of Academic calendar b. Internal Academic Audit of each department c. University Academic Audit d. Continuous internal assessment through tests, assignments, tutorials etc. e. Analysis of Examination results	A+		
45	Academic And Administrative Audit				
	Current Grade	Future Plan for improvement	Target Grade for next Cycle		
	Parent Institute University	Strengthening quality enhancing activities. - Strengthening research - Increasing MoUs, Linkages & Collaborations - By conducting internal & external AAA.	A+		
46	Incubation and Start-Ups				
	Incubation and Start-Ups → YES/NO → YES →				
	Present number of Incubatees	Present number of successful Start-Ups	Target number of incubatees in next 5 years	Target number of successful Start-Ups in next 5 years	Steps to improve
	01	01	05	05	Made provision for resources Establish more industry linkages Attract, select, retain and manage startups Assess the market conditions and entrepreneurs requirements Upgrading research infrastructure
	Incubation and Start-Ups → if NO → (Description in 1000 words)				

Best Practices-**A. Best practices currently adopted****Best Practices– PRAYAS**

As our college lies in the vicinity of agricultural land most of our students of our college are belonging from agricultural background. So most of the students came up to us to do request for giving suggestions on their problems which they were facing. Their problems were with the irrigation system in their field. As this village resides on the Banks of Krishna river there is plenty of water for the field so the problem of water logging was observed. This resulted into increase in soil salinity; this could be the problem for the farmers so we took a parents-teacher meeting on water management.

Department of Botany organized three visits in the year 2022-23 on-site workshop on “Drip Irrigation” need of Agriculture Water Management” for the farmers to overcome their problem. Where we suggested to the farmer new system of irrigation which was Drip irrigation. Good agricultural practices as managing soil fertility and reducing land degradation can increase water efficiency.

Drip irrigation is an efficient irrigation method that delivers water slowly and directly to the plant root systems when network of pipes. It reduces the loss of water due to evaporation which is very common in other type of irrigation methods like flooding. It is also called as micro irrigation.

Drip irrigation system was implemented in the sugarcane field by the farmers. In the next month we visited the field and the result got was amazing. This increased their yield also and the problem of water logging was solved. This is how we guided farmers on water management for their field and this was very beneficial for them.

Best Practices – CHEM-VISION

The Department of Chemistry conducts various student centric activities in every academic year. One of the most important activities carried out by Chemistry department i.e. Chem-Vision. It was started from the academic year 2017-18 and published the 1st issue of the departmental publication entitled “Golden Jubilee Year Special Issue Chem-Vision 2017-18, on 21.01. 2019 on the occasion of the golden jubilee year of our college. In this activity we distributed the research project to the B.Sc. Part-III Chemistry students in the group of three students and after completion of the project; we published this project in the form of book. In order to increase the research culture amongst the students. Since 2017, we have published the CHEM—VISION BOOK.

B. New Best practices to be introduced in next 5 years

Best Practice: 1) Hardware Museum

Objective of the Practice:

1. To acquaint the first year students with the internal parts of the computers and related accessories.
2. To acquaint them with some simple and regular hardware problems and their solutions.
3. The Museum aims at tackling questions and challenges faced by students.
4. Goal is to build parts that are inexpensive, easily replaceable and hopefully not produced by a company.

The Context:

BCA graduates are proficient in programming. Sometimes they are unable to manage the hardware of the system. To create an interest towards to make them address at least little hardware problems. This program was conducted for BCA first year students. The purpose of this program is to provide necessary and relevant information about hardware, so that they will know which hardware part use for which purpose and how to handle basic hardware problem.

The Practice:

To prepare this museum student collected old hardware parts of computer. All the hardware parts are labeled and placed on table. Seniors students collected the information about in which duration particular part was used and for which purpose. Seniors students explained the parts, their labels and functioning to first year students. So they understood how to use, repair and manufacture hardware parts and also what is alternative hardware for particular part was realized.

**Best Practice: 2) BOOSTING RELATIONSHIP BETWEEN BANKS AND
RURAL CUSTOMERS**

Objectives of the practice:

1. To increase awareness about the benefits of financial services among the economically underprivileged sections of the society.
2. To organize Awareness programme for the rural population through the department.

The Context:

Formerly we taking up relationship that exists among a banker and his rural

customer. The meaning of the business of banking and a huge quantity of events acceptable for banks are given in the Banking Regulation Act 1949. The relationship among a banker and his rural customer depends upon the environment of facility providing by a banker.

The term customer of a bank is not well-defined by law. Generally, a person who has an account in a bank is considered its customer. Banking authorities and legal judgment in the past, however, used to succeed this declaration by laying importance on the period for which such account had really been continued with the bank.

The Practice:

Most of the students were enrolled in the department came from rural area around the institution campus. They doesn't know banking sector and various banking facilities and they faced various problem in bank branch like open the account, deposit of money in bank, withdrawal of money, loan facility, how to apply loan etc. All these things keep in the mind the departmental faculties decided to organize awareness programme on the basic banking with the help of Manager of Manasing Co-operative Bank, Dudhondi, because of the students of economic subject should know all this things. Manager of the Manager of Manasing Co-operative Bank, Dudhondi was successfully done his duty and delivered lecture with practical on banking facilities in the Manasing Co-operative Bank, Dudhondi as well as he was explain the basic concept of the banking services which was helpful to the students. Keep in mind relationship between rural population and banking services students and faculty of economics department has organized awareness programme in the punadi village on banking and banking services. Students of the department visited door to door and create awareness about bank and its services with the help of Manager, Manasing Co-operative Bank, Dudhondi. In these programme students tries to delivered important information about banks, bank services, bank passbook, digital banking, merits and demerits of digital banking, dos and dont's of digital banking to the rural population. Department's faculties have printed a pamphlet related to digital banking and students of the department these pamphlets distributed in the rural area and create awareness about bank and banking services.

SWOT Analysis**Institutional Strengths:**

- The long standing of one century of the parent institute and the turning its golden jubilee year of this college has proven our credibility among the hearts and souls of the stakeholders.
- Sound reputation of the management and its tremendous trust in society has been the foremost strength of ours. The entire second half of the 20th century witnessed the Rayat Shikshan Sanstha's contribution in educational field in particular. It has been essentially imbibing of the progressive thoughts among the hearts of the youths of modern Maharashtra.
- This unit has been following the same path right from its inception. It has also earned trust of GOs, NGOs and social bodies on the same line. This college crosses its radius and proves its social commitment through extension activities and outreach programmes. It applies *Think Globally, Act Locally* policy as its strategic plan.
- It has organized activities, various programmes and introduced value-added and skill development courses relevant to local, national and international needs of the students. The institute conducts 18 short term courses and 4 skill based courses. These are helpful to enable the students to develop their inborn skills and capabilities to face the incoming the challenges and to mould them as a skilled entrepreneur.
- The institute organized various useful workshops such as Workshop on Research Methodology, Soft skills, Communication Skills, Sericulture, Fundamentals on Python, Rebuilding Thoughts of Traditional Entrepreneurship are some distinctive workshops which helped students to inculcate and develop their research attitude, communication skills, personality development and entrepreneur skills respectively.
- The institute organized various activities such as Avishkar Poster and Model Presentation which is unique and helpful to students to inculcate develop research aptitude. Institute invites expertize in each and every department to increase the knowledge of the students in particular area.
- The institute also organized Hands-On Training Programme by various departments. Hands-on Training on Mushroom Cultivation, Preparation of Household Chemicals which help students to establish small scale industries. Every department has conducted many distinctive extension activities. The aims and objectives of it are to develop social commitment.

	<ul style="list-style-type: none"> • The institute shows readiness for positive change and possesses qualified and experienced staff to execute its planning in time. It has Green, beautiful and CCTV surveillance campus. The institute is well equipped having science laboratories, Language laboratory and computer laboratory. Each and every classroom is also well equipped with LED projectors and ICT enabled classrooms. Library is enriched with 53036 books with photo album, M.Phil. Ph.D. thesis, Rare books, Braille books and special reports. • Our institute is situated in industrial area. So there is a large scope for employability of the students. KSB (Kirloskar Brothers) industry is situated nearby us. Most of our students are placed and secured esteem and dignified positions in this company which is one of the branded multinational company. • NSS department has organized so many extension activities and social out rich programmes. Sports and NCC department has a special feature. Students achieved a grand success at district, zonal, inter zonal, state and national level prizes and success. The fruitfulness is that most of our students recruited in Army. Recruitment in Army and Kirloskar Brothers is distinctiveness of our institute. Strengths reflect in its functioning through and through. Institutional Weaknesses: <ul style="list-style-type: none"> • Placement rate is to be enriched. • Alumni share needs to be enhanced. • The government does not provide non-salary grants and it hampers the planning and structure of the IQAC and administration. It also hampers execution thereon in college. • Government policy of ban on teaching and non-teaching staff recruitment makes the in time execution task difficult; it turns office work tedious and human resource overworked. • The institute is affiliated to the Shivaji University, Kolhapur and has to follow all the student related policies and decisions. It tends to offer limited number of course choices for students. • Our college is situated in rural area. So there is a lack of frequency of State Transport Buses. It affects the enrolment of students. <p>Institutional Opportunities</p> <ul style="list-style-type: none"> • The scenario of rural affiliated status and rural students' background provides us scope for introducing professional courses.
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	<ul style="list-style-type: none"> • College in Ramanandnagar otherwise known as Kirloskarwadi has been located in the middle of the educational hubs Karad and Sangli. It takes this location as an opportunity to introduce PG programmes in all the wings Arts and Science. Certainly, students' needs concentrate in completion of PG course in their respective disciplines. • Cultivation of crops like sugarcane and grapes is taken in a large quantity. So it has an opportunity to establish The Sugarcane and grapes research centers. It will be beneficial to peasants as well as the students. • The long tending of fifty years provides opportunity to us to sustain as 'Top College' in the region and also to apply for <i>College with Potentials for Excellence</i> status. To continue with credibility among stakeholders, to introspect one's own existence and to prove it openly. • The institute has an opportunity to be assessed by external agencies like NAAC and ISO. <p>Institutional Threats:</p> <ul style="list-style-type: none"> • Establishment of other institutions in the educational field in the surrounding area of 5 Km in Kundal and Palus. • Distance education mode. • The above challenges have kept our student strength stagnant generally. • Outburst of the professional colleges and students' changing trend towards them has hampered student strength. • Also the local migration of students due to their unavoidable reasons like girl students' marriage and decisions regarding financial settlement for boy students affect the student strength and our functioning as such. • Insufficient Transport System also affects our student strength.
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49	<p>Alumni Association→ YES</p> <p>Registered Alumni Association →YES→ if YES upload Certificate</p> <p>Separate Web portal for Alumni Activities →YES → http://www.ascrcamanandnagar.in/alumni.php</p> <p>Number of Alumni registered →</p> <table><tr><td>Within Country</td><td>Outside Country</td></tr><tr><td>633</td><td>NIL</td></tr></table> <p>Target to increase number of alumni in next 5 years → 1,000</p> <p>Activities conducted through alumni association→ (Description in 1000 words) The alumni association of the institution is registered to the Dharmaday Ayukt Karyalaya, District Sangli, and Government of Maharashtra in the year 2018-19. The purpose of alumni association is to foster a spirit of trustworthiness and to promote the general welfare of our organization. Alumni association exists to support the parent organization’s goals, and to strengthen the ties between the alumni, the community and the parent organization. Maintaining the updated and current information of all Alumni. It provides a forum for the Alumni for exchange of ideas on academic, cultural and social issues of the day by organizing and coordinating reunion activities of the Alumni. The following are the activities conducted through alumni association:</p> <ul style="list-style-type: none">• Organization of annual Alumni Meet• Registration Drive for current pass out final year students• Fund raising drives• Participation of Alumni in various college development activities etc. <p>Contribution of alumni →</p> <table><tr><td>Contribution of alumni</td><td>Current</td><td>Target</td></tr><tr><td>Number of Books donated</td><td>54</td><td>80</td></tr><tr><td>Amount donated</td><td>70267/-</td><td>100000/-</td></tr><tr><td>Number of Workshops/Lectures delivered</td><td>05</td><td>10</td></tr><tr><td>Number of alumni feedback given</td><td>160</td><td>450</td></tr></table>	Within Country	Outside Country	633	NIL	Contribution of alumni	Current	Target	Number of Books donated	54	80	Amount donated	70267/-	100000/-	Number of Workshops/Lectures delivered	05	10	Number of alumni feedback given	160	450
Within Country	Outside Country																			
633	NIL																			
Contribution of alumni	Current	Target																		
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50	<p>Placement cell→ YES if YES →</p> <table><tr><td>Placement Ratio</td><td>Number of Job Fairs organized</td><td>Pre placement workshop organized</td><td>Target</td></tr><tr><td>3:58 (12 : 232)</td><td>01</td><td>04</td><td>10 %</td></tr></table>	Placement Ratio	Number of Job Fairs organized	Pre placement workshop organized	Target	3:58 (12 : 232)	01	04	10 %											
Placement Ratio	Number of Job Fairs organized	Pre placement workshop organized	Target																	
3:58 (12 : 232)	01	04	10 %																	
51	<p>Need Assessment for planning</p> <p>A need analysis explores the problem or need and then proceeds to identify the aims, content, implementation, target population and outcome of an intervention. Through a comprehensive needs assessment process, an institution can establish its goals. Need</p>																			

assessment is a tool that helps organizations to fill the gaps between what they have and what they want to have in the future. It is a reliable guide for the strategic planning. It is essential to clarify problems and its possible solutions on the verge of NEP 2020.

A. Local Needs :

The college collects feedbacks/suggestions from all the stakeholders from time to time and analyzes the needs and demands of local community in terms of opportunities, requirements and further development. After proper evaluation of existing status, the college administration identifies areas that need improvement and prepares a detailed action plan for further implementation and improvement. Besides, the college collects inputs regarding local need from the society through various community engagement activities/programmes such as village adoption, awareness campaigns, various drives, Farmers meets etc. organized by the NSS/NCC Units and various departments of the college.

B. Global Needs:

The mission of the college is align with the goals for internationalization of educational environment such as the integration of international competencies and perceptive amongst the students and promotion of innovation and global partnership. The college accesses the global needs and demands in education through various channels such as faculty participation in international academic meets, interacting with peers and via Govt., UGC and University notifications. The college is proactive in adapting changes according to the global higher education landscape. The college administration provides all the necessary facilities to the teachers and students to meet global challenges.

C. Curriculum:

The faculty of the college have been working at different capacity in the Board of Studies of affiliated university. They receive the feedbacks and suggestions on existing curriculum. While, design and development of new curriculum they ensure that the given suggestions will be incorporated in curriculum and are in align with the educational goals and the evolving needs of businesses, industry, community and students. Besides, the college collects feedback on curriculum from all the stakeholders every year and the suggestions received through them will be communicated to the respective authority for the future action. The curriculum of

	short-term courses, skill development courses and value added courses are developed by the faculty of the college considering the needs and demands of stakeholders.						
52	Seminar /Conferences/Symposiums						
	Sr. No	Years	International	National	State	University	Institutional
	1	2018-2019	00	01	00	03	02
	2	2019-2020	00	03	00	01	14
	3	2020-2021	00	06	08	01	17
	4	2021-2022	01	06	01	02	27
	5	2022-2023	01	01	00	02	07
53	INFRASTRUCTURE / BUDGET PLAN (Rs.)						
	List of Activities			Existing till 2022-23 (Please specify Count)	Proposed Budget for 2023-24		
Proposed (Please specify Count)					Estimation		
A	Infrastructure						
	Classrooms			33	5	9,00,000/-	
	Conference/Seminar Hall			02	00	00,000/-	
	Laboratories			10	01	10,00,000/-	
	Hostels			01	-	00,000/-	
	Reading Rooms			02	-	00,000/-	
	Toilets			04	02	75,000/-	
	Renovation of existing infrastructure			00	02	7,00,000/-	
B	Procurement						
	Computers & Other Peripherals			96+24	10 + 5	4,50,000/-	
	Furniture			155	46	5,00,000/-	
	Books			54,300	500	1,00,000/-	

	Laboratory Equipments	21	11	4,02,500/-
	Sports Equipments	103	25	30,000/-
	Drinking Water Facility	1	1	25,000/-
	Learning And Training Resources	19	05	5,00,000/-
	Teaching Aids For Classrooms/Laboratories	6	03	3,00,000/-
	Items For Differently Abled Persons	1	03	25,000/-
C	Human Resource Support			
	Engagement of Guest Faculty	04	05	25,000/-

List of Activities		Existing till 2022-23 (Please specify Count)	Proposed Budget for 2023-24	
			Proposed (Please specify Count)	Estimation
D	Activities/Measures			
	Training For Faculty (Including pedagogical training, administrative, academic and non academic matters) and Non-teaching Staff	4	6	59,000/-
	Training For Students (Specify Type of Training)	8	10	55,000/-
	Student Support Activities	7	9	57,000/-
	Environment, Health & Safety related activities/items	6	8	25,000/-
	Quality and Equity enhancement measures	5	7	45,000/-
	Development of linguistic competency	3	4	20,000/-
	Skill Development Programs	17	19	75,000/-
	Others (Specify)	--	--	--


Coordinator
 Internal Quality Assurance (IQAC)
 Dr. Patangrao Kadam Mahavidyalaya,
 Ramanandnagar, (Burla)




Principal,
 Dr. Patangrao Kadam Mahavidyalaya,
 Ramanandnagar (Burla)
 Tal. Palus, Dist. Gangli.