



# **SELF STUDY REPORT**

**FOR**

**4<sup>th</sup> CYCLE OF ACCREDITATION**

**SHRI SHIVAJI MAHAVIDYALAYA**

SHRI SHIVAJI MAHAVIDYALAYA BARSHI SHIVAJINAGAR, BARSHI, DIST  
SOLAPUR

413411

[www.ssmbarshi.org.in](http://www.ssmbarshi.org.in)

**SSR SUBMITTED DATE: 23-08-2024**

Submitted To

**NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL**

**BANGALORE**

**August 2024**

# 1. EXECUTIVE SUMMARY

---

## 1.1 INTRODUCTION

Shri Shivaji Mahavidyalaya Barshi, established in 1960, is run by Shri Shivaji Shikshan Prasarak Mandal Barshi founded by Karmveer Dr. Mamasahab Jagdale. The College is affiliated to Punyashlok Ahilyadevi Holkar Solapur University, Solapur and has been included under 2(F) and 12(B) section of the UGC. The motto of our mother institution is **“Let us help for one another and march on the righteous path”**. In the glorious history of 63 years, college has achieved number of milestones while striving towards excellence. In 2023-24, the strength of the college is 1727. The total number of teaching and non-teaching staff is 76 and 67 respectively, and the student teacher ratio is 35.5:1. The college was reaccredited with **‘A’ grade** by NAAC in the 3rd cycle (CGPA 3.14). Our college is the first community college in Maharashtra approved by UGC, New Delhi. In 2022, Punyashlok Ahilyadevi Holkar Solapur University Solapur has awarded **‘A’ grade** with 91.50% to our college in **Academic and Administrative Audit**. After successful competition of first phase in May 2020, DBT, New Delhi has awarded **STAR status** to our college. The college has been supported under **DST FIST** grants by Ministry of Science & Technology, Government of India. It has also been awarded with **“Best college Award”** by the parent university. In last nineteen years, college has won the general championship of parent University fifteen times. NSS unit of the college is awarded with **“Best NSS Unit”** by State government and parent university. The Ministry of Skill Development & Entrepreneurship (MSDE), Govt. of India has approved as **‘Skill hub’** to our college under PMKVY 4.0 in light of NEP-2020 implementation. Maharashtra Government has approved our college as **NEP lead college** for rural area. Shri Shivaji Shikshan Prasarak Mandal Barshi is awarded with **“Best Institution Awards”** by State Government, parent university and YCMOU Nashik.

### Vision

#### VISION OF THE INSTITUTION

- To enhance the capabilities, potentialities of students, to face challenges in global scenario.
- To enhance students mental capabilities.
- To inculcate ethical values in students.
- To build up a national character.
- To create awareness about environment and human rights.
- To develop leadership qualities.
- To foster research and scientific attitude in faculty and students
- To create social awareness.
- To implement Earn While Learn scheme.
- To create awareness about conservation of natural resources.

### Mission

**MOTTO OF THE INSTITUTION:** “Education for the Downtrodden”

#### MISSION OF THE INSTITUTION

- 1) To impart liberal and vocational education up to the university level.
- 2) To impart social, scientific, agricultural, industrial education to the emerging generations irrespective of caste, creed and gender.

## 1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

### Institutional Strength

- One of the well reputed colleges in the Maharashtra
- Magnificent Campus area of 18 Acres
- UGC approved Community College
- Star Status Award by Department of Biotechnology, MST, New Delhi
- Supported under DST FIST grants by MST, New Delhi
- The Ministry of Skill Development & Entrepreneurship (MSDE), Govt. of India approved 'Skill hub' under PMKVY 4.0 in light of NEP-2020 implementation.
- Maharashtra Government approved 'NEP lead college' for rural area.
- State of the art library
- Indoor and outdoor stadium and enriched sports activities
- Registered, dedicated and active Alumni Association
- Committed staff and hardworking students
- 18 UG, 14 PG and 10 recognized research centers in arts and science faculty
- Enriched extension and extracurricular activities
- Strong and supportive management team

### Institutional Weakness

- Students from drought prone and economically backward area.
- Less other state students and no abroad students due to rural location
- Temporary faculty due to the government limitations on recruitment

### Institutional Opportunity

- To increase the number of publications by the faculty.
- Create ecosystem for promoting startups.
- To implement NEP
- To develop corpus fund to meet the growing financial needs
- To align research with the needs of society
- To strengthen the incubation centre
- To develop full-fledged courses based on industry needs and skill development
- To strengthen the college-industry-community bridge

### Institutional Challenge

- To increase demand ratio for admission
- Fund raising problem as college is in drought prone area.
- To recruit faculty under existing government policies
- To avail funding for research projects of students and faculties.
- To maintain a balance between traditional courses and the need for professional skills.

## 1.3 CRITERIA WISE SUMMARY

### Curricular Aspects

The college provides more programme options, liveness and broad choice for the students through choice based credit system of Punyashlok Ahilyadevi Holkar Solapur University Solapur. For effective curriculum delivery and quality education, the academic calendar, which consists of curricular, co-curricular and extracurricular activities, is strictly followed. The curricula have evolved in various aspects so as to cater the needs of time and equip the learners with latest and practical knowledge of subjects. There is a regular organization of seminars, orientation programs & workshops on new syllabi, revision of syllabi, etc. Academic Council at university level helps to frame the courses to be offered by the college. The college has conducted 32 skill courses, six PG programs in science faculty have been introduced during last five years. In last five years 5268 students have successfully completed skill courses. In latest completed year 936 students have successfully completed project, internship, field work, on-job training etc. Nearly 70% teachers in our college are the members of management council, academic council, senate, BOS, BOS subcommittee and other bodies of the affiliating University and autonomous colleges. They contributed significantly in curriculum planning, designing and upgrading. They have played significant role for inclusion of the cross-cutting issues in the syllabi of the University. Feedback and suggestions of teachers, employers, alumni, students and other stakeholders are sought to enrich the curricula being delivered.

### Teaching-learning and Evaluation

The College follows the government reservation policies for the students' enrollment and faculty recruitment processes. The college has facilitated learning process through student centric activities and special programmes for advanced learners and slow learners which have fruitful results. Special attention is given on learner-centric teaching methods like seminars, field visits, study tours, industrial visits, projects, research festivals, wall papers etc, for enhancing learning experiences. The ICT methodologies are adopted to make teaching-learning process more effective and inventive. All the teachers are using ICT tools for teaching-learning process. Adoption of innovation and creativity in teaching-learning has resulted into the attainment of programme outcomes and course outcomes. The college has developed mentor-mentee scheme to address the academic as well as socio-psychological needs of the mentees. To nurture critical thinking, creativity and scientific temper among the students and to transform them into life-long learners and innovators college conducts different activities in collaboration with NGOs, industry partners etc. College has ample of research resources which have developed the research culture among the students and faculty. College has excellent combination and co-ordination among experienced and newly entered teachers. Percentage of full time teachers with NET/SET/SLET/ Ph. D is 85.87%. College has 10 recognized research centers, through which 30 research students have successfully completed their PhD since 2018. Faculty of the college has received 51 awards for their noteworthy academic, research and societal contribution. Average percentage of last five year result has been increased up to 83.85 %. College has adopted Continuous Internal Evaluation (CIE) system which proved beneficial for conceptual understanding to the students. Transparent and robust internal examination system has

been developed which is consistent with academic calendar. Our college has separate mechanism to deal with examination related grievances. The IQAC has devised and implemented an evaluation mechanism for the attainment of course outcomes and programme outcomes to ascertain the quality of teaching and learning process.

### **Research, Innovations and Extension**

The quality research practices and innovation in the college is the outcome of the designed policies about research, incubation, resource generation, mobilization of funds, consultancy etc.. Ten university recognized research laboratories are available and 23 Ph. D guides are working in the College. Thirty research students are awarded Ph. Ds in last five years. There are 14 research projects funded under DST FIST projects scheme. Two students have completed PDF research in the college. 294 research papers published in various journals and 219 chapters and papers in the books and the conference proceedings in the last five years indicate the growing research culture. The college has inculcated innovative sparks and entrepreneurship skills among the students by organizing different programmes. DBT Star College Scheme and UGC-Community college scheme has helped a lot for enhancement in Research, Innovations and Extension. College has organized 78 seminars, workshops on IPR, industry-academia interaction and innovative ideas in last five years. The college has conducted 72 extension activities in last five years for which 44 recognitions and awards are received. Fifty five MoUs, linkages and collaborations with different institutes and industries have contributed significantly in organizing student centric activities. College has received more than 410.34 lakhs rupees from various funding agencies for the research projects and infrastructure during the last five years. The college has established the incubation centre to facilitate inter-disciplinary research work.

### **Infrastructure and Learning Resources**

The college has total campus area of 18 acres including the built-up area of 13855.13 sq.mtrs. The statues of Chhatrapati Shivaji Maharaj, Karmveer Dr. Mamasahab Jagdale and Krantisinh Nana Patil, and Karmveer Dr. Mamasahab Jagdale Museum are the source of inspiration to all the stakeholders. Library is enriched with books, reference books, e-journals and periodicals, and a well-maintained collection of rare books. The library contains 93630 books and journals. Through Inflibnet facility In last five year books and journals of Rs 2109313 have been added in the library. Average library usage by students and staff is 23.69%. The college makes requisite budgetary provision for purchase of books, augmentation of infrastructure, maintenance of facilities etc. College has installed sufficient CCTV cameras and fire extinguishers at different places in the campus. The science laboratories, ICT-enabled classrooms, library, separate study rooms, language laboratory, computer laboratory, NCC and NSS rooms, ladies' common room, UGC funded Ladies' hostel, canteen, separate parking, RO plant, guest house etc. are available in ample. Well facilitated Shivshakti ground, UGC funded indoor stadium, 8 lane four hundred meter tracks are proved beneficial to students and society also. The Shivshakti ground of our college enables to organize sports events at college and university level. Saint Tukaram Hall, YCS Library Hall etc. are used to organize cultural events, workshops at college and university level , which results in to two times general championships and three times runnership of Punyashlok Ahilyadevi Holkar Solapur University Solapur during last five youth festivals. The college has remarkably high computer student ratio, with LAN facilities, 200 Mbps internet, and Wi-Fi facility etc. Each department has the cabin for its staff having desktop and high-speed internet connectivity. The college has developed infrastructure by using 41.45% of total expenditure excluding salaries. Student -computer ratio is 1 : 9.24. Percentage expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component, during the last five years is 55.44 %.

## Student Support and Progression

The college provides financial assistance to the sports students, physically challenged students, students participating in cultural activities, economically backward students in the form of freeships, concession and cash prizes. The college has twenty two merit scholarships and prizes for the students. In the last five years 7644 students are benefitted with different scholarships provided by the GOs, NGOs etc. The college has various capability enhancement and development schemes like soft skill development, remedial coaching, Language and communication skills, bridge courses, yoga and meditation, Life and ICT/computing skills etc. and students are benefitted a lot due to these schemes. The teachers also promotes and guides the students to complete NPTEL, Swayam etc courses. 85.74 percentage of students benefitted by guidance for competitive examinations and career counseling offered by the Institution during the last five years. The institution has a developed transparent mechanism for redressal of student grievances including sexual harassment, ragging cases etc. State level elocution competition, research festivals, cultural and sports activities etc. are organized every year in the memory of Karmveer Dr. Mamasahab Jagdale, the founder of Shri Shivaji Shikshan Prasarak Mandal Barshi. 43.66 % students are progressing to higher education and placed in various industries/institutions every year. Total 150 students qualified in various state and central government, NET/SET, banking etc. examinations. Students have received 370 awards/medals for outstanding performance in sports and cultural activities at university, state, national, international level. Apart from this nearly 35 NCC students are passed in B and C certificate examination in every year. Our students have participated in 273 sports and cultural programs organised by the college and other institutions in during last five years. College has active students' council which organizes different activities in consultation with different committees. The college has registered Alumni Association and it organizes different activities every year for the betterment of current students. The alumni of the college are working in almost all sectors and played a vital role in overall development of the college by their financial and nonfinancial contributions.

## Governance, Leadership and Management

Faculty Co-ordinators and IQAC along with Heads of Departments look after curriculum planning and its implementation. Six PG courses in science faculty have been started during last five years. For PG courses NEP-2020 implementation has been started from 2023-24 and for UG courses it has been initiated from 2024-25. For effective implementation of NEP-2020, the college has organized meets, workshops, seminars etc consistently. Maharashtra Government has approved our college as NEP lead college for rural area. As per the strategic plan, we have applied for DBT Star status, DST FIST, RUSA and NSDC and got success in DBT star status, DST FIST and NSDC. The CDC and IQAC finalize academic, administrative and infrastructural development plans of the college. The service rules and recruitment procedures are followed as per Government rules. The College has implemented e-governance for Planning and Development, Administration etc. with the help of different softwares and agencies. Various committees are working effectively and coherently. The institution has effective welfare measures for teaching and non-teaching staff. The college has organized various professional development / administrative training programs for teaching and non teaching staff during the last five years. College has provided financial assistance to 72.79 % teachers averagely during last five years. Averagely 51.10% faculty have participated in various Faculty Development Programs during the last five years. The annual assessment of the performance of the teaching staff is done using students' feedback and PBAS/ASAR forms. The performance of the non-teaching staff is assessed as per guidelines of the Government of Maharashtra. IQAC has contributed significantly for quality initiatives like organization of International Seminar, MOUs, implementation of DBT Star College scheme, DST FIST scheme, NIRF participation, academic and administrative audit (AAA), best college award of the college etc. The institution reviews its

teaching learning process, structures & methodologies of operations and learning outcomes in the meetings of IQAC and CDC. Through feedback committee, the IQAC collects feedback, analyses and uses it for improvements. The college has fulfilled all the recommendations made in the **third cycle of Accreditation**.

### **Institutional Values and Best Practices**

Shri Shivaji Mahavidyalaya Barshi is known for its safety and secure campus not only for girls even for boys as well as faculty in the context of today's social conditions. The college promotes Gender Equity through gender audit, gender sensitization programs, expert Lectures etc. and functioning for various committees. All these committees work in coordination for making the campus secure and safe. The Institution has facilities and initiatives for alternate sources of energy and energy conservation measures, Management of the various types of degradable and nondegradable waste, Water conservation, Green campus initiatives, Disabled-friendly campus. Quality audits on environment and energy are regularly conducted through authorized bodies. The college has taken various clean and green campus initiatives through NSS, NCC etc. It has also conducted various environmental promotion activities beyond the campus in collaboration with GOs and NGOs. The college provides an inclusive environment for all stakeholders with tolerance and harmony towards cultural, regional, linguistic, communal socio-economic and other activities. The college takes extra efforts in inculcating inclusive practices of development with due respect to diversity. We celebrate National and public festivals, commemorative days every year to inculcate constitutional obligations: values, rights, duties and responsibilities of citizens.

Alumni engagement in different activities has been proved as a best practice. The partnership between the Alumni and the institution has worked tremendously. During the last five University Youth Festival, we have won two times (2018, 2022) the general championship and three times (2019, 2021, 2023) the runner ship. We strongly believe that our Alumni have a lion's share in our achievement.

We have exercised another best practice for the inculcation of research culture among the students which is proved beneficial in developing scientific attitude among the students. As a result of this best practice we got DBT Star status award, DST FIST, Best college award, 'A' grade AAA. The institution is committed for academic excellence. It is adopting and implementing the changes in higher education regularly to quest the academic excellence. It has emerged as a symbol of merit in the society.

## 2. PROFILE

### 2.1 BASIC INFORMATION

Name and Address of the College	
Name	SHRI SHIVAJI MAHAVIDYALAYA
Address	Shri Shivaji Mahavidyalaya Barshi Shivajinagar, Barshi, Dist Solapur
City	BARSHI
State	Maharashtra
Pin	413411
Website	<a href="http://www.ssmbarshi.org.in">www.ssmbarshi.org.in</a>

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	A. B. Shaikh	02184-222382	9767131206	02184-22238 2	ssmb_barshi@rediffmail.com
IQAC / CIQA coordinator	Dr. S. D. Pawar	02184-222161	9834781866	02184-22641 9	pawareng@rediffmail.com

Status of the Institution	
Institution Status	Private , Grant-in-aid and Self Financing

Type of Institution	
By Gender	Co-education
By Shift	Regular

Recognized Minority institution	
If it is a recognized minority institution	No

Establishment Details	



State	University name	Document
Maharashtra	Punyashlok Ahilyadevi Holkar Solapur University	<a href="#">View Document</a>
Maharashtra	Solapur University	<a href="#">View Document</a>

Details of UGC recognition		
Under Section	Date	View Document
2f of UGC	01-06-1971	<a href="#">View Document</a>
12B of UGC	17-10-2023	<a href="#">View Document</a>

Details of recognition/approval by stationary/regulatory bodies like AICTE,NCTE,MCI,DCI,PCI,RCI etc(other than UGC)				
Statutory Regulatory Authority	Recognition/Approval details Institution/Department programme	Day,Month and year(dd-mm-yyyy)	Validity in months	Remarks
No contents				

Recognitions	
Is the College recognized by UGC as a College with Potential for Excellence(CPE)?	No
Is the College recognized for its performance by any other governmental agency?	Yes
If yes, name of the agency	Department of Biotechnology Ministry of Science and Technology New Delhi
Date of recognition	23-03-2022

Location and Area of Campus				
Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.
Main campus area	Shri Shivaji Mahavidyalaya Barshi Shivajinagar, Barshi, Dist Solapur	Semi-urban	18	13855.13

## 2.2 ACADEMIC INFORMATION

Details of Programmes Offered by the College (Give Data for Current Academic year)						
Programme Level	Name of Programme/Course	Duration in Months	Entry Qualification	Medium of Instruction	Sanctioned Strength	No.of Students Admitted
UG	BA,Marathi,	36	HSC	English + Marathi	480	191
UG	BA,Hindi,	36	HSC	English + Marathi	480	103
UG	BA,English,	36	HSC	English + Marathi	480	68
UG	BA,Geography,	36	HSC	English + Marathi	480	149
UG	BA,History,	36	HSC	English + Marathi	480	225
UG	BA,Political Science,	36	HSC	English + Marathi	480	247
UG	BA,Physical Education,	36	HSC	English + Marathi	480	207
UG	BA,Economics,	36	HSC	English + Marathi	480	149
UG	BA,Music,	36	HSC	English + Marathi	480	61
UG	BSc,Botany,	36	HSC Science	English	360	284
UG	BSc,Chemistry,	36	HSC Science	English + Marathi	360	331
UG	BSc,Computer Science,	36	HSC Science	English + Marathi	360	87
UG	BSc,Electronics,	36	HSC Science	English + Marathi	360	67
UG	BSc,Mathematics,	36	HSC Science	English	360	97
UG	BSc,Microbiology,	36	HSC Science	English	360	299
UG	BSc,Physics,	36	HSC Science	English	360	118

UG	BSc,Statistics,	36	HSC Science	English	360	64
UG	BSc,Zoology,	36	HSC Science	English	360	291
PG	MA,Marathi,	24	BA Marathi	Marathi	50	47
PG	MA,Hindi,	24	BA Hindi	Hindi	50	31
PG	MA,English,	24	BA English	English	50	32
PG	MA,Geography,	24	BA Geography	English	20	20
PG	MA,History,	24	BA History	Marathi	50	50
PG	MA,Political Science,	24	BA Political Science	Marathi	50	29
PG	MA,Economics,	24	BA Economics	Marathi	50	14
PG	MSc,Botany,	24	BSc Botany	English	20	18
PG	MSc,Chemistry,Organic	24	BSc Chemistry	English	25	25
PG	MSc,Chemistry,Analytical	24	BSc Chemistry	English	25	25
PG	MSc,Electronics,Internet of things	24	BSc Electronics	English	20	5
PG	MSc,Microbiology,	24	BSc Microbiology	English	27	27
PG	MSc,Physics,Nanophysics	24	BSc Physics	English	20	17
PG	MSc,Zoology,	24	BSc Zoology	English	20	11
Doctoral (Ph.D)	PhD or DPhil,Marathi,	36	MA Marathi	Marathi	12	10
Doctoral (Ph.D)	PhD or DPhil,Hindi,	36	MA Hindi	Hindi	12	5
Doctoral (Ph.D)	PhD or DPhil,English,	36	MA English	English	18	17

Doctoral (Ph.D)	PhD or DPhil ,Geography,	36	MA Geography	English	10	5
Doctoral (Ph.D)	PhD or DPhil,History,	36	MA History	Marathi	10	10
Doctoral (Ph.D)	PhD or DPhil,Political Science,	36	MA Political Science	Marathi	5	5
Doctoral (Ph.D)	PhD or DPhil ,Chemistry,	36	MSc Chemistry	English	10	6
Doctoral (Ph.D)	PhD or DPhil ,Microbiology,	36	MSc Microbiology	English	8	3
Doctoral (Ph.D)	PhD or DPhil,Physics,	36	MSc Physics	English	8	7
Doctoral (Ph.D)	PhD or DPhil ,Zoology,	36	MSc Zoology	English	12	7

### Position Details of Faculty & Staff in the College

Teaching Faculty												
	Professor				Associate Professor				Assistant Professor			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government	14				10				56			
Recruited	13	1	0	14	10	0	0	10	20	6	0	26
Yet to Recruit	0				0				30			
Sanctioned by the Management/Society or Other Authorized Bodies	0				0				30			
Recruited	0	0	0	0	0	0	0	0	21	9	0	30
Yet to Recruit	0				0				0			

<b>Non-Teaching Staff</b>				
	<b>Male</b>	<b>Female</b>	<b>Others</b>	<b>Total</b>
Sanctioned by the UGC /University State Government				84
Recruited	57	4	0	61
Yet to Recruit				23
Sanctioned by the Management/Society or Other Authorized Bodies				5
Recruited	0	0	0	0
Yet to Recruit				5

<b>Technical Staff</b>				
	<b>Male</b>	<b>Female</b>	<b>Others</b>	<b>Total</b>
Sanctioned by the UGC /University State Government				3
Recruited	2	1	0	3
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				0
Recruited	0	0	0	0
Yet to Recruit				0

### **Qualification Details of the Teaching Staff**

<b>Permanent Teachers</b>										
<b>Highest Qualification</b>	<b>Professor</b>			<b>Associate Professor</b>			<b>Assistant Professor</b>			<b>Total</b>
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/ LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	13	1	0	6	0	0	13	4	0	37
M.Phil.	0	0	0	1	0	0	0	0	0	1
PG	0	0	0	3	0	0	6	3	0	12
UG	0	0	0	0	0	0	0	0	0	0

<b>Temporary Teachers</b>										
<b>Highest Qualification</b>	<b>Professor</b>			<b>Associate Professor</b>			<b>Assistant Professor</b>			<b>Total</b>
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/ LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	6	4	0	10
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	15	1	0	16
UG	0	0	0	0	0	0	0	0	0	0

<b>Part Time Teachers</b>										
<b>Highest Qualification</b>	<b>Professor</b>			<b>Associate Professor</b>			<b>Assistant Professor</b>			<b>Total</b>
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

<b>Details of Visting/Guest Faculties</b>				
<b>Number of Visiting/Guest Faculty engaged with the college?</b>	<b>Male</b>	<b>Female</b>	<b>Others</b>	<b>Total</b>
		15	0	0

**Provide the Following Details of Students Enrolled in the College During the Current Academic Year**

Programme		From the State Where College is Located	From Other States of India	NRI Students	Foreign Students	Total
UG	Male	529	0	0	0	529
	Female	679	0	0	0	679
	Others	0	0	0	0	0
PG	Male	173	0	0	0	173
	Female	242	0	0	0	242
	Others	0	0	0	0	0
Doctoral (Ph.D)	Male	62	0	0	0	62
	Female	42	0	0	0	42
	Others	0	0	0	0	0
Certificate / Awareness	Male	0	0	0	0	0
	Female	0	0	0	0	0
	Others	0	0	0	0	0



<b>Provide the Following Details of Students admitted to the College During the last four Academic Years</b>					
<b>Category</b>		<b>Year 1</b>	<b>Year 2</b>	<b>Year 3</b>	<b>Year 4</b>
SC	Male	101	106	110	115
	Female	129	115	121	99
	Others	0	0	0	0
ST	Male	13	8	11	18
	Female	2	1	3	3
	Others	0	0	0	0
OBC	Male	188	221	254	259
	Female	212	215	191	237
	Others	0	0	0	0
General	Male	399	513	623	691
	Female	577	586	536	710
	Others	0	0	0	0
Others	Male	0	0	0	0
	Female	0	0	0	0
	Others	0	0	0	0
<b>Total</b>		<b>1621</b>	<b>1765</b>	<b>1849</b>	<b>2132</b>

### **Institutional preparedness for NEP**

<p>1. Multidisciplinary/interdisciplinary:</p>	<p>The college is affiliated to Punyashlok Ahilyadevi Holkar Solapur University, Solapur and hence does not have the academic autonomy to design the curriculum. But the institute is well aware of the needs to implement the New Education Policy (NEP2020). The college will try to incorporate liberal education as it can unlock all inherent capacities of our students. Giving a single disciplinary undergraduate and postgraduate education is a traditional approach which necessarily must be transformed to provide a liberal, holistic and multidisciplinary education for sensitizing students to the fundamentally interconnected nature of all human knowledge and enquiry. Keeping these things in</p>
--	---

	<p>mind the institute is going to introduce interdisciplinary/ multidisciplinary certificate courses to benefit the students. The college will put its efforts to motivate the students undertake various multidisciplinary studies and projects and these will surely help them for their holistic mental development and they will get a broad-based exposure to multiple disciplinary ways of thinking. The college will try to explore them through the various online education tools to utilize their mind power for learning multidisciplinary subjects of their choice. We are aware that we are a multi-faculty institute and we will focus on collaborative learning.</p>
2. Academic bank of credits (ABC):	<p>Being an affiliated college, it conducts classes and examination as per credit system introduced by Punyashlok Ahilyadevi Holkar Solapur University, Solapur. The affiliating university has implemented a Choice Based Credit System (CBCS) in all the programs and compulsory credits received from their core courses. Even for the implementation of NEP2020 successfully, the institute has appointed faculty wise co-ordinators to look after the additional credits to be earned by the students. The appointed coordinators will encourage students to take extra credits from various online platforms like SWAYAM, MOOC etc. The earned credits of the students will be verified and communicated to the university through an internal marks entry system. The institute will follow the norms led by UGC and affiliating University for maintaining Academic Bank of Credits (ABC).</p>
3. Skill development:	<p>Skill and knowledge are the motivating forces which can accelerate the growth and economic development of the country. It is now a fact that today the industry is facing a severe shortage of skilled manpower. They are continuously complaining that there is a huge skill gap between the syllabus taught in the colleges and the local and industrial needs. This demand of skilled manpower has to be considered by the HEIs. Hence the institute has designed the short term/ value added courses in order to meet the local and global needs. The vision of the college regarding NEP-2020 is to make the youth self-reliant through skill-based education. We already have the Cell/Committee through which we run the following mentioned kinds of activities/ certificate courses designed by our college. The institute will create robust infrastructure</p>

	<p>for Skill Development programmes. Presently, we try to develop following skills through the short term courses and value added courses: 1. Communication Skills 2. Personality Development 3. Activities and courses under DBT Star College Scheme.</p>
<p>4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):</p>	<p>New Education Policy aims at making Higher education system a critical contributor to sustainable livelihoods and economic development of the nation. At the same time it must play a large and equally important role in improving human well being. So it is necessary to aware the students about the state of the nation developing and making them understand the importance of our Constitution and making them able citizens for making our country - a democratic, just, socially conscious, self-aware, cultured, and humane nation, with liberty, equality, fraternal spirit, and justice for all. For that HEIs must emerge as a hub for developing ideas and innovations that enlighten individuals and help propel the country forward socially, culturally, artistically, scientifically, technologically, and economically. HEIs can play a critical role in moving our nation towards becoming a true knowledge society and economy and in view of the forthcoming fourth industrial revolution. So our institute aims at developing good, well rounded, and creative individuals. We try to enable our students to study one or more specialised areas of interest at a deeper level, while at the same time we aim at building character, ethical and Constitutional values, intellectual curiosity, spirit of service, and 21st century capabilities across a range of disciplines including the sciences, social sciences, arts, humanities, as well as professional, technical, and vocational. We aim at making our students global with local tastes and need. Hence we not only use modern technology and English language as a medium of instruction but we use our mother tongue and give the education about our regional customs and culture.</p>
<p>5. Focus on Outcome based education (OBE):</p>	<p>In pedagogy, certain steps are followed and among these steps the achievement of the desired goals/aims i.e set outcomes and objectives is the most important. Outcome-based education (OBE) is an educational theory or pedagogy which measures the achievement of the set goals that places students at the center of an academic program. It presupposes that by the end of a learning session, each student would have attained a</p>

	<p>level of mastery of the course so as to be in a position to realize on the completion of the course, a standard of achievement. In the fulfilling of the desired goal, the teacher is provided considerable latitude. Our institute carries student centric approach and the teacher's role is to facilitate, guide and mentor them to the successful attainment of specified outcomes. We believe that the organizational culture is an important deciding factor determining the effectiveness of outcome-based learning and propose to achieve OBE by aligning the learning objectives to performance objectives. IQAC supervises the implementation of this policy by making sure that the POs/PSOs/COs for all programmes and courses are enumerated and by implementing innovative ways for outcome attainment and mapping of it. Periodic preparation of linear scale to categorise advanced, average and slow learners through such methods as regular class tests and internal examinations, seminars and assignments. In addition, feedback is taken from alumni, teachers, employers and parents to evaluate the attainment of outcome. Campus technology of LMS is used to map the attainment of PO/PSO/CO based on the methods explained above.</p>
6. Distance education/online education:	<p>The National Education Policy (NEP)–2020 emphasizes holistic and multidisciplinary education with an aim to provide 21st century skills to learners. NEP–2020 states that education would be aimed at developing all capacities of human beings – intellectual, aesthetic, social, physical, emotional, and moral in an integrated manner. As far as distance and online education is concerned it is expected that both formal and open and distance education modes of higher education would work towards translating these recommendations of the NEP–2020 into actionable areas. The COVID-19 period has seen an upsurge of the use of technology with social media platforms becoming the means for teaching and learning. Other learning activities such as submission of assignments and academic counselling have now progressed to online mode. The advances in technology have opened up new options for delivery for programmes. The ODL system is synonym with the use of technology and our institute will establish programmes using ICT tools. Online programmes can also be designed and offered through SWAYAM and other web-based, online platforms.</p>

**Institutional Initiatives for Electoral Literacy**

1. Whether Electoral Literacy Club (ELC) has been set up in the College?	Yes. College has established Electoral literacy club since academic year 2020-21. This club was established for making awareness among the students having right of voting as well as general public voters and other stakeholders are also informed about the process of voting and the technical part of using EVM machine. The club collects Electoral data of students through google form.
2. Whether students' co-ordinator and co-ordinating faculty members are appointed by the College and whether the ELCs are functional? Whether the ELCs are representative in character?	Yes. College has appointed Dr D S Bhise as a Coordinator. In this club, students participate for fulfilling the functions of Electoral Literacy Club. Best NSS student of the college is appointed as Students' Coordinator. The ELC is actively functioning in the institution. Our ELC is working remarkably for doing awareness activities like Election Awareness Rallies, Street Play etc.
3. What innovative programmes and initiatives undertaken by the ELCs? These may include voluntary contribution by the students in electoral processes-participation in voter registration of students and communities where they come from, assisting district election administration in conduct of poll, voter awareness campaigns, promotion of ethical voting, enhancing participation of the under privileged sections of society especially transgender, commercial sex workers, disabled persons, senior citizens, etc.	These may include voluntary contribution by the students in electoral processes-participation in voter registration of students and communities where they come from, assisting district election administration in conduct of Form No 6 is filled from students having just voting rights as per government rules and even though Form No 7 , Form No 8 are filled from students' parents and surrounding members. Ramp facility has been developed for Handicapped voters. We also conduct Voter ID correction camp. Voters Day is celebrated with the help of Tehshil office Barshi and Voter Awareness Rallies are conducted under the guidance of Tehsildar Barshi.
4. Any socially relevant projects/initiatives taken by College in electoral related issues especially research projects, surveys, awareness drives, creating content, publications highlighting their contribution to advancing democratic values and participation in electoral processes, etc.	There is separate paper on Democracy, Election and Good Governance for BA I and BSc I year students. Essay writing competition is conducted and good essays about Election Policy are published in our college report. On Republic Day and Independence Day, we arrange the special program for imbibing the Democratic Values among the students.
5. Extent of students above 18 years who are yet to be enrolled as voters in the electoral roll and efforts by ELCs as well as efforts by the College to institutionalize mechanisms to register eligible	B.A., B.Sc., M.A., M.Sc. First year and Second year Students of our college who have completed the age of 18 years and having right to vote are given information about the form no 6, 7 and 8 for enrolling

students as voters.

the name in Electoral Roll List. Some forms are collected directly from students. Students are also given information about using Voter Helpline App of Government. Online Enrolling procedure of Voter Enrolment is explained in simple way. The college has inserted voter id number in admission form and students who are eligible for voting are obligated to fill their voter id number who registered as voters. During the admission process Voter ID Forms are distributed among the students.

## Extended Profile

---

### 1 Students

#### 1.1

Number of students year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
1747	2102	2154	2131	2385

File Description	Document
Upload Supporting Document	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>

### 2 Teachers

#### 2.1

Number of teaching staff / full time teachers during the last five years (Without repeat count):

Response: 63

File Description	Document
Upload Supporting Document	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>

#### 2.2

Number of teaching staff / full time teachers year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
49	56	58	59	61

### 3 Institution

#### 3.1

Expenditure excluding salary component year wise during the last five years (INR in lakhs)

2022-23	2021-22	2020-21	2019-20	2018-19
205.93031	45.21238838	32.77164724	84.52356375	218.90081

File Description	Document
Upload Supporting Document	<a href="#">View Document</a>



## 4. Quality Indicator Framework(QIF)

### Criterion 1 - Curricular Aspects

#### 1.1 Curricular Planning and Implementation

##### 1.1.1

**The Institution ensures effective curriculum planning and delivery through a well-planned and documented process including Academic calendar and conduct of continuous internal Assessment**

##### **Response:**

The college, affiliated to Punyashlok Ahilyadevi Holkar Solapur University, Solapur, follows the curriculum prescribed by the university. The College has 18 UG Departments, 14 PG Departments and 10 PhD research centres which follow the CBCS/NEP curriculum. The college runs 32 certificate courses to support the syllabi. Our teachers contribute to Design and Development of curriculum as Academic Council member, member/chairman of Boards of Studies and syllabus sub-committee of university. Academic Calendar is prepared every year for curriculum delivery keeping in view the POs and COs of all programs. The college conducts interactive activities like wallpaper, seminars, webinars, workshops, conferences, guest lectures, group discussions, field visits etc. for effective curriculum delivery.

##### **1. Departmental Meetings:**

Departmental meetings are held regularly. They play an important role in planning the curriculum delivery and providing a platform to discuss the course contents, yearly planning, solving the difficulties in delivering the content, finalizing the quality objectives and preparing of the assessment methods.

##### **2. Academic Calendars:**

Academic calendar is prepared by IQAC in consultations with HODs at the beginning of the academic year and distributed to the departments to plan and implement the departmental activities.

##### **3. Time Table, Distribution of Workload and Syllabus:**

The timetable is finalized at the institutional and departmental level. The workload is distributed at the beginning of the year. This practice helps the administration to monitor the teaching- learning process.

##### **4. Teaching Plan:**

The teacher prepares the teaching plan, and the concerned Head of the Department checks the plan. The teaching plan not only helps the teacher to plan the curriculum delivery in time but also reflects the use of innovative teaching methods such as ICT, participative and experiential teaching, etc.

##### **5. Implementation of Teaching Plan:**

The teachers' teaching plan is supervised periodically, and the heads of departments guide the faculty if there are difficulties and requirements in carrying out the teaching plan. This practice creates a healthy

atmosphere in the departments.

#### **6. Reporting to the principal about Teaching – Learning progress:**

The Head of the Department informally discusses with the principal about the progress of the teaching learning at the end of every semester. The HODs also discuss the performance of the students, new teaching learning strategies and evaluation methods used in the department.

#### **7. Continuous Internal Examinations:**

Internal Examinations Committee prepares the time table and conducts the exams accordingly. Unit tests, seminars, quizzes, home assignments etc. are also conducted to strengthen the teaching learning process. Conduct of research Advisory committee and project monitoring are carried out timely.

#### **8. Monitoring by IQAC:**

The Internal Quality Assurance Cell monitors the overall process through the collection of feedback from students and conducting regular meetings. The IQAC follows positive approach to make sure that the difficulties in the curriculum delivery are identified and rectified in due time. The feedback regarding design and review of syllabus is collected every year from stakeholders - students, teachers, employers and alumni and takes the necessary measures for improvement. It is analysed and reports are uploaded on college website.

<b>File Description</b>	<b>Document</b>
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

## **1.2 Academic Flexibility**

### **1.2.1**

**Number of Certificate/Value added courses offered and online courses of MOOCs, SWAYAM, NPTEL etc. (where the students of the institution have enrolled and successfully completed during the last five years)**

**Response:** 32

File Description	Document
List of students and the attendance sheet for the above mentioned programs	<a href="#">View Document</a>
Institutional programme brochure/notice for Certificate/Value added programs with course modules and outcomes	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>
Evidence of course completion, like course completion certificate etc. Apart from the above:	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

### Other Upload Files

1

[View Document](#)

### 1.2.2

*Percentage of students enrolled in Certificate/ Value added courses and also completed online courses of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last five years*

**Response:** 50.08

1.2.2.1 Number of students enrolled in Certificate/ Value added courses and also completed online courses of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
891	1303	899	1052	1123

File Description	Document
Upload supporting document	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>

## 1.3 Curriculum Enrichment

### 1.3.1

*Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability in transacting the Curriculum*

**Response:**

The Institution believes that integrating cross cutting issues with the curriculum would create positive impact on the students, both in terms of their education and societal commitment. The institute also conducts several awareness sessions and related activities, and puts emphasis on inculcation of these cross-cutting issues.

**Professional Ethics:** The courses in languages, social sciences and sciences are offered by the university to develop the professional ethics among the students and to make them aware about different career options. In addition to degree courses, 32 skill based courses help, to develop different skills and professional ethics among the students. UGC community college, National Skill Development Centre in the college, Incubation Centre, research and development and IPR cell, counseling cell, Karmveer competitive exam guidance center, science association, social science association, literary association and guest lectures organized at different occasions are contributing for inculcation of Professional Ethics. among the students.

**Gender Sensitization:** The social sciences courses and humanity emphasize the gender sensitization and equity. The growing importance of gender equality is communicated effectively to the students through these courses. The students are acquainted with the concepts of feminist relationships, responsibilities and gender identities. Women empowerment and gender equity is inculcated among the students through different activities conducted by NSS, NCC and cultural committees of the college. The students are informed about the legally enforced gender equality policies that are mandated in all work places. The students are addressed in bilingual languages and different styles of communication to ensure complete understanding. The institute has established the Grievance Redressal Cell, Anti Ragging Cell, Sexual Harassment Prevention Cell, Women Empowerment Cell etc. to sensitize the students and employees on gender issues, and make them aware of the social, moral and legal implication of gender discrimination. The college creates and maintains an environment which is free of gender discrimination.

**Human Values:** The courses offered by the university in languages and social sciences imbibe the human values among the students. These courses develop the bridge between educational skills and human values. These courses also facilitate holistic development of all students forming a basis of value based life. They ensure a positive perspective towards life, career and happiness among students. Human values are also inculcated among the students through different activities conducted by NSS, NCC, cultural and other committees of the college.

**Environment and Sustainability:** The courses in Environmental Studies (B. A. II and B.Sc. II) are offered by the University. The importance of saving our ecosystem is also highlighted through the related topics in geography, chemistry, botany, zoology, physics, electronics, microbiology etc. This is done by giving them a complete understanding of our ecosystem, natural resources, biodiversity, pollution due to various factors, use of renewable energy sources and its management. Environmental protection policy act as well as the legislation related to the environment are also included in the syllabi to make the students fully aware and responsive about environment. Different activities for Environment and Sustainability are conducted through NSS, NCC, cultural and other committees of the college.

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

**1.3.2**

**Percentage of students undertaking project work/field work/ internships (Data for the latest completed academic year)**

**Response:** 53.58

**1.3.2.1 Number of students undertaking project work/field work / internships**

Response: 936

File Description	Document
Upload supporting document	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>

**1.4 Feedback System****1.4.1**

*Institution obtains feedback on the academic performance and ambience of the institution from various stakeholders, such as Students, Teachers, Employers, Alumni etc. and action taken report on the feedback is made available on institutional website*

**Response:** A. Feedback collected, analysed, action taken& communicated to the relevant bodies and feedback hosted on the institutional website

<b>File Description</b>	<b>Document</b>
Feedback analysis report submitted to appropriate bodies	<a href="#">View Document</a>
At least 4 filled-in feedback form from different stake holders like Students, Teachers, Employers, Alumni etc.	<a href="#">View Document</a>
Action taken report on the feedback analysis	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>
Link of institution's website where comprehensive feedback, its analytics and action taken report are hosted	<a href="#">View Document</a>

## Criterion 2 - Teaching-learning and Evaluation

### 2.1 Student Enrollment and Profile

#### 2.1.1

##### Enrolment percentage

**Response:** 72.92

##### 2.1.1.1 Number of seats filled year wise during last five years (Only first year admissions to be considered)

2022-23	2021-22	2020-21	2019-20	2018-19
785	845	848	985	1127

##### 2.1.1.2 Number of sanctioned seats year wise during last five years

2022-23	2021-22	2020-21	2019-20	2018-19
1297	1272	1272	1227	1227

#### File Description

#### Document

Institutional data in the prescribed format

[View Document](#)

Final admission list as published by the HEI and endorsed by the competent authority

[View Document](#)

Document related to sanction of intake from affiliating University/ Government/statutory body for first year's students only.

[View Document](#)

Provide Links for any other relevant document to support the claim (if any)

[View Document](#)

#### 2.1.2

*Percentage of seats filled against reserved categories (SC, ST, OBC etc.) as per applicable reservation policy for the first year admission during the last five years*

**Response:** 77.61

##### 2.1.2.1 Number of actual students admitted from the reserved categories year wise during last five years (Exclusive of supernumerary seats)

2022-23	2021-22	2020-21	2019-20	2018-19
385	405	397	481	401

### 2.1.2.2 Number of seats earmarked for reserved category as per GOI/ State Govt rule year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
471	508	509	610	568

File Description	Document
Institutional data in the prescribed format	<a href="#">View Document</a>
Final admission list indicating the category as published by the HEI and endorsed by the competent authority.	<a href="#">View Document</a>
Copy of communication issued by state govt. or Central Government indicating the reserved categories(SC,ST,OBC,Divyangjan,etc.) to be considered as per the state rule ( Translated copy in English to be provided as applicable)	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

## 2.2 Student Teacher Ratio

### 2.2.1

**Student – Full time Teacher Ratio**  
(Data for the latest completed academic year)

**Response:** 35.65

## 2.3 Teaching- Learning Process

### 2.3.1

**Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences and teachers use ICT- enabled tools including online resources for effective teaching and learning process**



**Response:**

In order to cater the needs of students for enhancing learning experiences we use to promote,

**Experiential Learning:** This method is widely used by teachers to develop extensive skills through the laboratory experiments. Students are motivated for experiential learning through their active engagements and participations in curricular, co-curricular and extracurricular activities carried out by various departments like Individual Instrument Handling and practicals, Surveys, students projects, Field Visits, Industrial Study Tours, students seminars, Group Discussion, Training Programmes, on-job trainings, Hands-on-Training/Workshops etc. DBT Star Status Scheme has been immensely helpful in conducting all such activities. Students are motivated to guided to participate in cultural and sports activities. Significant number of students is getting medals and prizes in sports and cultural events at international, national, state and university level. Rallys and street plays organized by the college at different occasions also contribute to experiential learning of students about social awareness.

**Participative Learning:**

For the enhancement of learning abilities, rethinking, exchanging ideas, sharing knowledge, learning and working together on common problems, the college teachers widely applied the Participative Learning Method. In light of this, the college attempted to create the conducive environment for the students through the active organization of various activities and initiatives like Poster and Wallpaper Exhibitions, Guest/Expert Lectures, Workshops, Seminars, and Conferences. Celebration of commemorative days like National Science day, Hindi day etc. Participations in Youth Festival, Avishkar competitions, Zoo Fest, Botany Festival (Food, fun and much more. Activities conducted through subject associations have also inculcated the Participative Learning among students. Participation in essay writing, language drilling and recitation, quiz competitions Karmveer talent search exam, poster presentation, wall magazine, drama, debate, theme based rangoli and elocution competitions where learners gain knowledge through collaborative and participative activities and develop their interpersonal skills. Students also participate in NCC, NSS, annual gathering, youth festival, Personality Development week programme.

**Problem Solving Method:**

The curriculum framed by parent University incorporates the several activities based on the problem solving methods. Active participation in competitions like Avishkar, conferences, seminars helped to develop skills and abilities for problem solving ventures among students. Students carry out projects, field projects, blood donation, Health checkup camps, women empowerment cell that are based on problems related to society, ecosystem, science, technology, computer discipline, field surveys, village surveys, soil and water analysis of various villages.

**ICT Enabled Tools**

To make teaching-learning process more effective and student centric, the faculty use variety of ICT tools such as, Zoom Meet, Google Meet, Google Classroom, Whatsapp, Telegram, You tube, Infilbnet, National Digital Library of India, various softwares and e-learning resources. Students are encouraged to participate in courses and programs through online platforms like NPTEL, swayam, quizzes, webinars, guidance talks, training/orientation programmes. The college has organized various workshops on use ICT Enabled Tools. College has LCD projectors, interactive panels, laptops and computers, web camera. College provides internet facility with 200 Mbps broad band connections, separate computer laboratories.

College communicates with students through Website, Whatsapp, and E-mails. Through inflibnet facility e-books, e-journals etc are provided to the students.

<b>File Description</b>	<b>Document</b>
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

## 2.4 Teacher Profile and Quality

### 2.4.1

**Percentage of full-time teachers against sanctioned posts during the last five years**

**Response:** 70.75

#### 2.4.1.1 Number of sanctioned posts year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
80	80	80	80	80

<b>File Description</b>	<b>Document</b>
Sanction letters indicating number of posts sanctioned by the competent authority (including Management sanctioned posts)	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

### 2.4.2

***Percentage of full time teachers with NET/SET/SLET/ Ph. D./D.Sc. / D.Litt./L.L.D. during the last five years (consider only highest degree for count)***

**Response:** 85.87

#### 2.4.2.1 Number of full time teachers with NET/SET/SLET/Ph. D./ D.Sc. / D.Litt./L.L.D year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
45	49	49	49	51

  

File Description	Document
List of faculties having Ph. D. / D.Sc. / D.Litt./ L.L.D along with particulars of degree awarding university, subject and the year of award per academic year.	<a href="#">View Document</a>
Institution data in the prescribed format	<a href="#">View Document</a>
Copies of Ph.D./D.Sc / D.Litt./ L.L.D awarded by UGC recognized universities	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

## 2.5 Evaluation Process and Reforms

### 2.5.1

**Mechanism of internal/ external assessment is transparent and the grievance redressal system is time- bound and efficient**

**Response:**

We run the institution keeping students at the centre. The college follows a fair and transparent internal/external assessment process and time bound efficient grievance response to enhance the quality of higher education. To deal with examination related grievances, there is a separate mechanism in our college. The examination related grievances of the students are either at the college or at the University level. The college level grievances are redressed by the Internal Examination Committee and the concerned Heads of the departments and the university level grievances are redressed by Examination Section of the office of our college under the guidance of the Principal and Registrar of the College.

The college level grievances of the students about the internal examination and evaluation are redressed by the Internal Examination Committee and the concerned departments. If any student is unable to appear for the internal examination due to co curricular, extra-curricular activities or genuine reason, he/she is allowed to appear for the same. The list of the absent students is displayed on the notice board by the concerned departments. After the evaluation of the answer books, marks are displayed on the notice board. Answer sheets are made available to students on demand as well as discussed in class. If there is any grievance regarding the internal exam, it is redressed efficiently in time.

The university level grievances of the students are redressed by the Examination Section of our office with the help of the Principal and the Director, Board of Examinations and Evaluations of affiliating University. The university examinations are conducted in the college under the guidance and supervision

of the Principal. After the university examinations, results are declared within forty days on the website and offline. After the declaration of the university results, notice is displayed on the board regarding the schedule of rechecking of marks, demand of photocopy of the answer books and revaluation of answer books. Grievances of the students regarding university examinations are forwarded to the university efficiently in time. If the student is not satisfied in rechecking of marks, he can apply for photocopy of the answer sheet through college to university. As soon as the photocopy is received, the student contacts the subject teacher, who guides the students to proceed for the revaluation of the answer book.

To conduct the university examinations smoothly and to redress the grievances of the students regarding the hall tickets, and seat numbers, Internal and external Senior Supervisors are appointed by the University. At the time of theory examination grievances regarding the online question papers are considered and redressed with the help of Director, Board of Examinations and Evaluations, Punyashlok Ahilyadevi Holkar Solapur University, Solapur.

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

## 2.6 Student Performance and Learning Outcomes

### 2.6.1

*Programme Outcomes (POs) and Course Outcomes (COs) for all Programmes offered by the institution are stated and displayed on website*

#### Response:

Programme Outcomes (POs) and Course Outcomes (COs) are the basic set of concepts, knowledge, skills, and attitudes acquired by the students on successful completion of a specific course/ Programme.

While designing the syllabus of a particular course, the Board of Studies of affiliating university specifies the outcomes that are expected to be achieved by the students who opt for the course. These course outcomes are explicitly mentioned in the syllabus of the course. However, the Programme Outcomes (POs) are broad in their approach and encompass the development of various human faculties. As per the philosophy of Outcome Based Education (OBE), our institution expects that by the end of a course or a programme, each of our students must achieve certain attainment targets. These targets are essentials for learners to successfully do at the end of their learning experience. In this regard, the institution seeks to imbibe a set of attitudes and skills in students. The set includes life skills, professional and vocational skills, intellectual skills, and interpersonal and personal skills. The stating of POs and COs benefits in providing clarity of what needs to be accomplished at the end of the course/programme, provides flexibility in implementing a student-centric learning model and opportunity for involvement in curriculum planning – implementation. Our institution has adopted the following mechanism to make all the stakeholders aware of the Programme and course outcomes

- 1.All the Programme Outcomes and Course Outcomes are stated and displayed on the college website.
- 2.The outcomes are also displayed on the department notice boards for the information of all the stakeholders.
- 4.The Programme outcomes are explained to the students during the orientation programme which is conducted at the beginning of the programme. Similarly, students are given thorough knowledge about the expected course outcome by the subject teachers during the initial introduction to the course in the class.
- 5.The Programme outcomes are also displayed in the college library and college campus. The attainment of POs and COs is evaluated by the institution to monitor learning levels and to identify gaps in the learning outcomes. An MS Excel used to analyze the performance of each of the learners. The analysis of the attainment of Course Outcomes, cumulatively led to the attainment of Programme Outcomes. In this, the performance parameters of the student in the external term-end examination and internal assessment are recorded.

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

## 2.6.2

*Attainment of POs and COs are evaluated.*

**Explain with evidence in a maximum of 500 words**

**Response:**

The institution has a mechanism of measuring the program outcomes and course outcomes through final university examination and internal examination of each course including theory and practicals. After the completion of the teaching-learning process, attainment of all POs, and COs are evaluated through the marks obtained by the students. The POs and COs attainment is calculated by using the direct and indirect method.

**Method of Evaluation PO's and CO's attainment.**

### 1. Direct Method

**Attainment of Course Outcome at UG and PG level:**

CO attainment is defined at three levels in ascending order. CO attainment based on university and internal examination assessment, CO Attainment= 80% (Attainment level in university examination) +

20% (Attainment level in internal examination). For courses based on practical examination is also defined at three levels in ascending order.

#### For University and Internal Exam

Level 1	below 45 % Students scoring 70% & above marks
Level 2	45-60 % Students scoring 70% & above marks
Level 3	above 60% Students scoring 70% & above marks

#### For University and Internal Practical Exam

Level 1	below 60 % Students scoring 70% & above marks
Level 2	60-80 % Students scoring 70% & above marks
Level 3	above 80% Students scoring 70% & above marks

#### Attainment of Program Outcomes:

PO attainment is defined at five levels in ascending order. It is based on the average attainment level of corresponding courses (Direct Method)

The PO attainment levels are defined as stated below:

#### Program Outcome Attainment :

Level	Target attainment	Target achieved
Level 0	0.0 to 0.5	Failed to Achieved Program Outcome
Level 1	0.5 to 1.0	Barely Achieved Program Outcome
Level 2	1.0 to 1.5	Partially Achieved Program Outcome
Level 3	1.5 to 2.0	Fairly Achieved Program Outcome
Level 4	2.0 to 2.5	Substantially Achieved Program Outcome
Level 5	2.5 to 3.0	Completely Achieved Program Outcome

Based upon the results of attainment, the remedial measures are taken.

#### Indirect Method:

The overall result of our college for the academic year 2018-19 to 2022-23 is 83.85 % for final year students. During last five years 68 students have got place in the merit lists of the university. The Percentage of placement of outgoing students and students progressing to higher education during the last five years is 43.66 %. Taking into account the performance of students in the university examinations, employment through placement camps and students opting for higher education, it can be said that the POs and COs are achieved.

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

### 2.6.3

#### Pass percentage of Students during last five years (excluding backlog students)

**Response:** 83.85

#### 2.6.3.1 Number of final year students who passed the university examination year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
331	627	692	680	474

#### 2.6.3.2 Number of final year students who appeared for the university examination year-wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
491	695	748	727	683

File Description	Document
Institutional data in the prescribed format	<a href="#">View Document</a>
Certified report from Controller Examination of the affiliating university indicating pass percentage of students of the final year (final semester) eligible for the degree programwise / year-wise.	<a href="#">View Document</a>
Annual report of controller of Examinations(COE) highlighting the pass percentage of final year students	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

## 2.7 Student Satisfaction Survey

**2.7.1****Online student satisfaction survey regarding teaching learning process****Response:** 3.92

<b>File Description</b>	<b>Document</b>
Upload database of all students on roll as per data template	<a href="#">View Document</a>



## Criterion 3 - Research, Innovations and Extension

### 3.1 Resource Mobilization for Research

#### 3.1.1

*Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the last five years (INR in Lakhs)*

**Response:** 410.34

**3.1.1.1 Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the last five years (INR in Lakhs)**

2022-23	2021-22	2020-21	2019-20	2018-19
197.64616	135.47407	0	65.16392	12.05763

File Description	Document
Upload supporting document	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>

### 3.2 Innovation Ecosystem

#### 3.2.1

**Institution has created an ecosystem for innovations, Indian Knowledge System (IKS), including awareness about IPR, establishment of IPR cell, Incubation centre and other initiatives for the creation and transfer of knowledge/technology and the outcomes of the same are evident**

**Response:**

Knowledge Creation and Transfer Policy was set by incubation and research center in consultation with IQAC.

**AIMS AND OBJECTIVES:**

To facilitate financial assistance for developing start-ups and enterprises from different agencies

To conduct innovative activities for IKS, transfer of knowledge etc.

To guide, motivate and provide facilities to faculty and students for research and innovations

**WORKING OF THE INCUBATION AND RESEARCH CENTER:**

The incubation center works at two levels. The first is of the small ideas related to business. The second is of innovative ideas of research. The college provides financial assistance to incubation and research center. The following practices are exercised in the center.

1. Introduction of the concept of the incubation and research center among staff and students by conduction of workshops/seminars/training programs.
2. Conducting the surveys with the help of students to tap the local needs having seeds of potential business.
3. Establishment of collaborations, linkages and MOUs with industries and other institutes for the creation and transfer of the knowledge.
4. Organization of different lectures of the expertise in research, innovations, intellectual property rights, IKS, NEP etc.
5. To apply to different funding agencies to strengthen the research and incubation center
6. Organization of vocational trainings for the students
7. On-job trainings/industrial visits and projects for students.

**The following activities were conducted:**

1. Through this center college has created 55 MOU and linkages with different industries and institutions so as to facilitate creation and transfer of knowledge.
2. College has organized 58 workshops/seminars in collaboration with different industries, organizations and institutes on innovative themes
3. Applied for extension to UGC-community college scheme and succeeded in the same.
4. Applied for DBT STAR Status of ministry of science and technology, New Delhi and succeeded in the same.
5. As per demand of students and society 6 PG courses in science and 32 skill based courses were started in last five years.
6. Applied for Govt. of India to help the farmers through soil and water testing laboratory.
7. The guest lectures series organized in the college also contributes for the innovations and opportunities in the world scenario.
8. The examinations of community college conducted on tablet through healthcare sector skill council, New Delhi and food industry and capacity skill initiative, New Delhi.
9. Placement camps are organized in collaboration with different industries.
10. College has 10 recognized research centers, through which 30 research students have successfully completed their PhD since 2018. The college has language laboratory and four computer laboratories, enriched library and laboratories to strengthen the innovative ideas of students and teachers.
11. The students and teachers participated in different research festivals and activities, and bagged the awards.
12. During last five years 8 patents and accessions on DNA sequencing, 286 research papers, 219 books and papers in conference proceedings are published by our faculty.
13. Students are guided to apply for DST inspire scholarship, IIT JAM etc. and 56 students awarded with this scholarship.
14. Two PDF under DST were completed during last five years.

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

**3.2.2**

***Number of workshops/seminars/conferences including on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship conducted during the last five years***

**Response:** 58

**3.2.2.1 Total number of workshops/seminars/conferences including programs conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
22	13	3	8	12

File Description	Document
Upload supporting document	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>

**3.3 Research Publications and Awards****3.3.1**

**Number of research papers published per teacher in the Journals notified on UGC care list during the last five years**

**Response:** 4.68

**3.3.1.1 Number of research papers in the Journals notified on UGC CARE list year wise during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
51	32	46	48	118

<b>File Description</b>	<b>Document</b>
Link to the uploaded papers, the first page/full paper(with author and affiliation details)on the institutional website	<a href="#">View Document</a>
Link to re-directing to journal source-cite website in case of digital journals	<a href="#">View Document</a>
Links to the papers published in journals listed in UGC CARE list or	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

### 3.3.2

**Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during last five years**

**Response:** 3.48

**3.3.2.1 Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year wise during last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
40	42	25	45	67

<b>File Description</b>	<b>Document</b>
List of chapter/book along with the links redirecting to the source website	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>
Copy of the Cover page, content page and first page of the publication indicating ISBN number and year of publication for books/chapters	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

## 3.4 Extension Activities

### 3.4.1

**Outcomes of Extension activities in the neighborhood community in terms of impact and sensitizing the students to social issues for their holistic development during the last five years.**

**Response:**

Shri Shivaji Mahavidyalaya, Barshi actively participated in the activities in neighbourhood community for social issues and holistic development of the community. The social responsibility has been nurtured in our students through the following extension activities organized by our institute.

**Tree Plantation and conservation:** Students get awareness about saving the endangered plant species and environment and water conservation.

**Voter Awareness Programmes:** Voter Awareness Rallies, mock poll, voter registration campaigns are organized every year to aware the peoples.

**Blood Donation Camps:** Conducting blood donation camps regularly has saved many lives and it is also helpful for active functioning of the health-care system.

**AIDS Awareness program:** The awareness created about AIDS among the students.

**Yoga Day:** Yoga training heals our mind, body and soul and it reforms the thoughts to adopt a healthy life style.

**Road safety Rally:** It has promoted road safety measures and traffic rules in the community.

**Har Ghar Tiranga campaign:** The program Azadi Ka Amrit Mahotsav evoked the feeling of patriotism in the hearts of the people and to promote awareness about the Indian National Flag.

**Disaster Management Awareness Programme:** The ability to manage resources and responsibilities in times of uncertainty and calamities.

**Meri Mathi Mera Desh Rally:** College gave an oath of Panchpran and crated awareness of patriotism and love for the land.

**Crowd Management:** College NCC volunteers every year cooperated the police department for smooth conduct of Ganesh Festival.

**Cleanliness Awareness programmes :** It has spread awareness regarding the effects of hazardous wastes on health and ecology.

**Plastic free environment campaign:** College NSS and NCC volunteers helped to keep the villages and Barshi city a plastic free zone.

**Covid-19 Awareness campaign and vaccination camps:** College students, NSS and NCC volunteers actually visited the various villages to create awareness about the prevention of Covid-19 and benefits of vaccination.

**Karmveer Mamasahab Jagdale Birth Anniversary rally:** Social awareness and eradication of superstition developed among students and society.

**Organ Donation:** Awareness and societal commitment created among students about organ donation.

**Donation during calamity:** National Integration and societal commitment inculcated among students

**Cleanliness in Bhagwant Temple:** Awareness created among peoples about cleanliness.

**Tribute to CDS General Bipin Rawat:** Feeling of patriotism and respect inculcated among students.

**Kaumi Ekta Saptah :** Imbided the national integration among students.

**Sanvidhan Din:** Respect about the constitution inculcated.

**Woman's Day :** Gender equity developed among students.

**Special Camp at adopted villages:** Social awareness, cleanliness and eradication of superstition developed among students and society.

**Red Ribbon Club Activity:** Conducting this activity has developed social awareness and helping attitude among students.

**Mazi Vasundhara Abhiyan:** Environmental awareness created among students.

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

### 3.4.2

#### **Awards and recognitions received for extension activities from government / government recognised bodies**

##### **Response:**

College carries out extension activities addressing social issues for the holistic development of students and inspires them to participate, to serve, to learn and to reflect. NSS, NCC etc. in collaboration with different agencies has conducted various social activities for which college has received various following awards and recognition from GOs and NGOs.

Year	Awarding Agency	Award/Appreciation
2018-19	Sri Bhagwant Blood Centre	For organizing Blood Donation Camp

2018-19	Indian Red Cross Society	For volunteer activity at Pandharpur
2018-19	Tahsildar, Barshi	For organizing social activities
2018-19	Vruksh Sanvardhan Samiti	For organizing greens initiatives
2018-19	Barshi City Police Station	For volunteer activity of NSS students
2018-19	Barshi City Police Station	For participation in Gram Suraksha Dal
2018-19	Shriram Rambhai Shah Blood Centre, Barshi	For organizing Blood Donation Camp
2018-19	Grampanchayat Pathari	For organizing NSS camp
2019-20	Sri Bhagwant Blood Centre	For organizing Blood Donation Camp
2019-20	Tahsildar, Barshi	For organizing social activities
2019-20	Grampanchayat Shirale	For organizing NSS camp
2019-20	Vruksh Sanvardhan Samiti	For organizing greens initiatives
2019-20	Barshi City Police Station	For volunteer activity of NSS students for traffic discipline
2019-20	Barshi City Police Station	For participation in Gram Suraksha Dal
2019-20	Shriram Rambhai Shah Blood Centre, Barshi	For organizing Blood Donation Camp
2020-21	Sri Bhagwant Blood Centre	For organizing Blood Donation Camp
2020-21	Tahsildar, Barshi	For organizing social activities
2020-21	Vruksh Sanvardhan Samiti	For organizing greens initiatives
2020-21	Barshi City Police Station	For volunteer activity of NSS students for traffic discipline
2020-21	Barshi City Police Station	For participation in Gram Suraksha Dal
2020-21	Shriram Rambhai Shah Blood Centre, Barshi	For organizing Blood Donation Camp
2021-22	Sri Bhagwant Blood Centre	For organizing Blood Donation Camp
2021-22	Tahsildar, Barshi	For organizing social activities
2021-22	Vruksh Sanvardhan Samiti	For organizing greens initiatives
2021-22	Barshi City Police Station	For volunteer activity of NSS students for traffic discipline
2021-22	Barshi City Police Station	For participation in Gram Suraksha Dal
2021-22	Shriram Rambhai Shah Blood Centre, Barshi	For organizing Blood Donation Camp
2021-22	Gandhi Research Foundation	For organizing Gandhi Vichar Sanskar Examination
2022-23	Sri Bhagwant Blood Centre	For organizing Blood Donation Camp
2022-23	Tahsildar, Barshi	For organizing social activities
2022-23	Grampanchayat Shirale	For organizing NSS camp

2022-23	Vruksh Sanvardhan Samiti	For organizing greens initiatives
2022-23	Barshi City Police Station	For volunteer activity of NSS students for traffic discipline
2022-23	Barshi City Police Station	Participation in Gram Suraksha Dal
2022-23	Shriram Rambhai Shah Blood Centre, Barshi	For organizing Blood Donation Camp
2022-23	Govt. of Maharashtra	For participation in cultural activities
2022-23	Dr. V.M. Medical College, Solapur	For organizing Blood Donation Camp
2023-24	Sri Bhagwant Blood Centre	For organizing Blood Donation Camp
2023-24	Grampanchayat Kandalgaon	For organizing NSS camp
2023-24	CASI Global	For participation in Investment Awareness Program
2023-24	Barshi City Police Station	For volunteer activity of NSS students for traffic discipline
2023-24	Barshi City Police Station	For participation in Gram Suraksha Dal
2023-24	Shriram Rambhai Shah Blood Centre, Barshi	For organizing Blood Donation Camp
2023-24	District Election Officer	Best College Award-2024

<b>File Description</b>	<b>Document</b>
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

### 3.4.3

*Number of extension and outreach programs conducted by the institution through organized forums including NSS/NCC with involvement of community during the last five years.*

**Response:** 72

**3.4.3.1 Number of extension and outreach Programs conducted in collaboration with industry, community, and Non- Government Organizations through NSS/ NCC etc., year wise during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
24	11	6	18	13



File Description	Document
Photographs and any other supporting document of relevance should have proper captions and dates.	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>
Detailed report for each extension and outreach program to be made available, with specific mention of number of students participated and the details of the collaborating agency	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

### 3.5 Collaboration

#### 3.5.1

*Number of functional MoUs/linkages with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last five years.*

**Response: 55**

File Description	Document
Summary of the functional MoUs/linkage/collaboration indicating start date, end date, nature of collaboration etc.	<a href="#">View Document</a>
List of year wise activities and exchange should be provided	<a href="#">View Document</a>
List and Copies of documents indicating the functional MoUs/linkage/collaborations activity-wise and year-wise	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

## Criterion 4 - Infrastructure and Learning Resources

### 4.1 Physical Facilities

#### 4.1.1

**The Institution has adequate infrastructure and other facilities for,**

- teaching – learning, viz., classrooms, laboratories, computing equipment etc
- ICT – enabled facilities such as smart class, LMS etc.

**Facilities for Cultural and sports activities, yoga centre, games (indoor and outdoor), Gymnasium, auditorium etc (Describe the adequacy of facilities in maximum of 500 words.)**

#### **Response:**

The College has three campuses, Main Campus, Library & Hostel Campus and Sports Complex, spread in 18 acres which have a total built-up area of 13855.13 SQM.

The college has excellent physical infrastructure and adequate facilities, which include 15 classrooms are with LCD facilities and 2 Conference halls. Every science department has adequate laboratory facilities in consistent with Maharashtra state guidelines. Common Facility Centre is made available for all science departments. All the laboratories are enriched with sophisticated equipment purchased through DBT and DST grants. The College has a total number of 189 computers which are for student usage.

The administrative work and library operations are fully automated. Every department in the college has a separate staff room and computers with internet connectivity.

The central library has a separate three storied building having a total built-up area of 2703 sq. meters. The library consists of Girls', boys' and teachers' separate reading rooms, Circulation section, three computer Laboratories, research database and Digital ID Card section, Karmvver Dr Mamasheeb Jagdale Museum and conference hall The library is enriched with books, periodicals and news papers, online journals and e-resources. It contains Lift facility, Biometric and OPAC system, Audio books, Braille Books and CD ROMs are available for differently abled students.

The college has excellent facilities for sports, games and cultural activities. College has developed a separate Sports Complex which includes Indoor Sports Training Facility, 8 lane 400 meter Running Track and Play Ground with the help of UGC funds and own contribution. The playground is used for playing and practicing various games such as Football, Cricket, Baseball, Kho-kho, Kabaddi, Basketball, Volley ball, Soft ball, etc. Indoor facilities include Basket Ball Court, Chess and Carom. In last five years students of our college have proved their merit consistently in different sports events at state, national and international level.

The college has indoor sports training facilities with modern amenities and a Gallery. The College provides free sport kits to the students.

The College has Yoga Center which is under the supervision of a trained Yoga Instructor. In the last five years boys' and girls' yoga teams of our college are winner consistently at university level and some

students have also participated in state and national yoga events.

In order to promote cultural activities, the College has a separate auditorium (Saint Tukaram Hall) for all cultural programmes such as, drama, dance, music etc. The facilities include sound system, music system, drum set and other allied instruments. The cultural activities are supervised by the cultural committee with active participation of Music Department. The students are encouraged to participate in various cultural competitions, events and University Youth Festival. Due to dedicated efforts of our students and faculty, our college has won the general championship of University level youth festival consistently.

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

#### 4.1.2

*Percentage of expenditure for infrastructure development and augmentation excluding salary during the last five years*

**Response:** 41.31

**4.1.2.1 Expenditure for infrastructure development and augmentation, excluding salary year wise during last five years (INR in lakhs)**

2022-23	2021-22	2020-21	2019-20	2018-19
100.45041	9.23972	8.88426	15.37204	108.68399

File Description	Document
Institutional data in the prescribed format	<a href="#">View Document</a>
Audited income and expenditure statement of the institution to be signed by CA for and counter signed by the competent authority (relevant expenditure claimed for infrastructure augmentation should be clearly highlighted)	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

## 4.2 Library as a Learning Resource

#### 4.2.1

*Library is automated with digital facilities using Integrated Library Management System (ILMS), adequate subscriptions to e-resources and journals are made. The library is optimally used by the faculty and students*

#### **Response:**

Yashwantrao Chavan Central Library of Shri Shivaji Mahavidyalaya, Barshi is one of the biggest private aided college library in Solapur District which also contains Karmveer Dr Mamasahab Jagdale Museum and Studies centre.. The built up area of the library is 3806 sq mtr. At present the library building has three floors. In the ground floor of the library the books of Philosophy, Psychology, Religious Mythology, Education, Sociology, Economics, Political Science, Physical Education, Music, History, Geography, English, Hindi, Marathi, Computer, Mathematics, Materials Science, Chemistry, Botany, Zoology etc. are on this ground floor. The library contains 93630 books and journals. Through Infflibnet facility In last five year books and journals of Rs 2109313 have been added in the library. Average library usage by students and staff is 23.69%.

Our library has a quality reference section. Along with reference books, some rare books are available in this section. The arrangement of the collection of books in this department is that of librarianship done as per rules. Reference section is used by professors, researchers, students of the college. Xerox service is provided to the readers in the library. There is a separate study room for boys and girls on the second floor of the library. 100 to 150 boys and girls can sit in this study room at a time and separate computer rooms are available for boys and girls. Another feature of our study hall is that the study timings are kept from 8-00 AM to 6.00 PM.

The issue section of the library is on the second floor. For books exchange, the library has four separate exchange rooms. Books are exchanged to approximately 400 to 450 students every day. Students are given supplementary books for reading along with the course books. Xerox facilities are provided to students in reference department on demand.

The periodical department provides free access to all the journals, National International Journals, to the students. Daily newspapers in Marathi, Hindi and English are available for students and staff. There are Braille magazines for blind students. Faculty and students use N-List to browse online journals from Information and Library Network (INFLIBNET) Centre Gandhinagar.

The library is partially automated with integrated library management software N-LIST (National Library and Information Services Infrastructure for Scholarly Content) of INFLIBNET. The Books are classified according to Dewey decimal classification. OPAC (Online public access catalogue) service is also provided where the users can search the collection of books by title, author, publisher etc. The books are being bar coded and the users are given unique barcode ID. Apart from the printed books the library is having access to e resources of n-list which is a part of e shodhsindhu consortium of INFLIBNET, where the users are given awareness and made to access browse and download e books, e journals, databases etc.

Another service library has is Digital Library Attendance software which is recorded with the help of barcode on student ID card. Question papers are made available to the students through QR code system.

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

### 4.3 IT Infrastructure

#### 4.3.1

**Institution frequently updates its IT facilities and provides sufficient bandwidth for internet connection**

*Describe IT facilities including Wi-Fi with date and nature of updation, available internet bandwidth within a maximum of 500 words*

**Response:**

The College provides computer facilities to the students to learn practically and also to gain access to cutting-edge technologies in the IT world. The college has well established mechanism for upgrading and deploying information and communication technology infrastructure. The college has set up of IT facilities to support academic and administrative activities. The college has specific strategy to introduce and apply recently evolved IT facilities such as Smart classroom or ICT (Information and communication technology) lecture hall, internet, LCD projector, wifi etc.

The college has regularly upgraded and updated its IT facilities. The internet bandwidth connectivity is upgraded to 200 mbps through Airtel and BSNL. LAN cable indoor CAT6 and fiber connectivity is added. Hardware specification of most of the computers includes Microsoft windows 10 and 11 (Licensed) operating system, Intel(R) Core(TM) i3-10100 CPU @ 3.60GHz, 4 GB/16 GB-RAM capacity, 512 GB SSD and 1TB hard disk capacity. Computer department has adequate two laboratories. Apart from this, there are five computer laboratories in the library, mathematics and microbiology. All the departments are provided with desktop computers with proper internet connectivity and speed. Besides this 20 faculty have their laptops. Printers are provided in all departments. The language laboratory established in the department of English has 18 computers. One classroom is well equipped with recording facility which includes LCD projectors, smart board with recorder, camera, sound system etc. Institute has 15 LCD Projector and screens, all the departments use it as per need. All the computer systems are installed and upgraded regularly with licensed Quick heal and net-protector Antivirus softwares. Library is fully automated with e-granthalaya (NIC) and upgraded to the latest version. Library is also enriched the e-learning facilities through digital library, and e-learning resources. The office administration is fully automated by using local software. The entire examination system is administrated through MKCL online software, which is recently upgraded to meet the requirements of CBCS pattern of examinations through e-governance. Biometric system is introduced for recording the attendance of teaching and non-teaching staff. Website of the college is administered and updated regularly by dedicated staff. The information related with Academic, Administrative, Admissions,

Courses, Faculties, circulars etc. are available on the college website. Digital display board and UPS (uninterruptible power supply) are installed at main entrance of the college. The entire campus and all the lecture halls are now monitored through 90 CCTV cameras. Two IBM servers with 08 GB RAM installed in office and library. Routers are also used to meet the speed requirements.

In the Covid-19 pandemic classes were held on-line using zoom and Google meet for students across all streams. Zoom Pro subscribed monthly plan from 20th June 2020 was used to conduct webinars, guest lectures, regular lectures and practicals pro-plan allow for unlimited meetings with 500 participant capacity.

Most of the departments have the Google classrooms for convenient communication and providing the educational material to the students. Recorded lectures from youtube, class notes, pictures, diagrams are provided to student through google classrooms.

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

#### 4.3.2

##### Student – Computer ratio (Data for the latest completed academic year)

**Response:** 9.24

##### 4.3.2.1 Number of computers available for students usage during the latest completed academic year:

Response: 189

File Description	Document
Purchased Bills/Copies highlighting the number of computers purchased	<a href="#">View Document</a>
Extracts stock register/ highlighting the computers issued to respective departments for student's usage.	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

## 4.4 Maintenance of Campus Infrastructure

### 4.4.1

*Percentage expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component, during the last five years (INR in Lakhs)*

**Response:** 55.44

**4.4.1.1 Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component year wise during the last five years (INR in lakhs)**

2022-23	2021-22	2020-21	2019-20	2018-19
105.2409	35.36256	23.54198	62.68852	98.7796

File Description	Document
Institutional data in the prescribed format	<a href="#">View Document</a>
Audited income and expenditure statement of the institution to be signed by CA for and counter signed by the competent authority (relevant expenditure claimed for maintenance of infrastructure should be clearly highlighted)	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

## Criterion 5 - Student Support and Progression

### 5.1 Student Support

#### 5.1.1

*Percentage of students benefited by scholarships and freeships provided by the institution, government and non-government bodies, industries, individuals, philanthropists during the last five years*

**Response:** 72.67

**5.1.1.1 Number of students benefited by scholarships and freeships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
1247	1634	1481	1756	1526

#### File Description

#### Document

Year-wise list of beneficiary students in each scheme duly signed by the competent authority.

[View Document](#)

Upload Sanction letter of scholarship and free ships (along with English translated version if it is in regional language).

[View Document](#)

Upload policy document of the HEI for award of scholarship and freeships.

[View Document](#)

Institutional data in the prescribed format

[View Document](#)

Provide Links for any other relevant document to support the claim (if any)

[View Document](#)

#### 5.1.2

*Following capacity development and skills enhancement activities are organised for improving students' capability*

- 1. Soft skills*
- 2. Language and communication skills*
- 3. Life skills (Yoga, physical fitness, health and hygiene)*
- 4. ICT/computing skills*

**Response:** A. All of the above



File Description	Document
Report with photographs on Programmes /activities conducted to enhance soft skills, Language and communication skills, and Life skills (Yoga, physical fitness, health and hygiene, self-employment and entrepreneurial skills)	<a href="#">View Document</a>
Report with photographs on ICT/computing skills enhancement programs	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

### 5.1.3

**Percentage of students benefitted by guidance for competitive examinations and career counseling offered by the Institution during the last five years**

**Response:** 85.74

**5.1.3.1 Number of students benefitted by guidance for competitive examinations and career counselling offered by the institution year wise during last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
2222	2210	2358	1044	1185

File Description	Document
Upload supporting document	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>

### 5.1.4

***The institution adopts the following for redressal of student grievances including sexual harassment and ragging cases***

- 1.Implementation of guidelines of statutory/regulatory bodies**
- 2.Organisation wide awareness and undertakings on policies with zero tolerance**
- 3.Mechanisms for submission of online/offline students' grievances**
- 4.Timely redressal of the grievances through appropriate committees**

**Response:** A. All of the above

File Description	Document
Proof w.r.t Organisation wide awareness and undertakings on policies with zero tolerance	<a href="#">View Document</a>
Proof related to Mechanisms for submission of online/offline students' grievances	<a href="#">View Document</a>
Proof for Implementation of guidelines of statutory/regulatory bodies	<a href="#">View Document</a>
Details of statutory/regulatory Committees (to be notified in institutional website also)	<a href="#">View Document</a>
Annual report of the committee motioning the activities and number of grievances redressed to prove timely redressal of the grievances	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

## 5.2 Student Progression

### 5.2.1

**Percentage of placement of outgoing students and students progressing to higher education during the last five years**

**Response:** 43.66

**5.2.1.1 Number of outgoing students placed and / or progressed to higher education year wise during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
309	243	316	282	310

**5.2.1.2 Number of outgoing students year wise during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
491	695	748	727	683

File Description	Document
Number and List of students placed along with placement details such as name of the company, compensation, etc and links to Placement order(the above list should be available on institutional website)	<a href="#">View Document</a>
List of students progressing for Higher Education, with details of program and institution that they are/have enrolled along with links to proof of continuation in higher education.(the above list should be available on institutional website)	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

### 5.2.2

*Percentage of students qualifying in state/national/ international level examinations during the last five years*

**Response:** 7.96

**5.2.2.1 Number of students qualifying in state/ national/ international level examinations year wise during last five years (eg: IIT/JAM/NET/SLET/GATE/GMAT/GPAT/CLAT/CAT/ GRE/TOEFL/ IELTS/Civil Services/State government examinations etc.)**

2022-23	2021-22	2020-21	2019-20	2018-19
66	23	29	18	14

File Description	Document
List of students qualified year wise under each category and links to Qualifying Certificates of the students taking the examination	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

## 5.3 Student Participation and Activities

**5.3.1**

**Number of awards/medals for outstanding performance in sports/ cultural activities at University / state/ national / international level (award for a team event should be counted as one) during the last five years**

**Response:** 370

**5.3.1.1 Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one) year wise during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
164	11	2	173	20

**File Description****Document**

Upload supporting document

[View Document](#)

list and links to e-copies of award letters and certificates

[View Document](#)

Institutional data in the prescribed format

[View Document](#)

Provide Links for any other relevant document to support the claim (if any)

[View Document](#)

**5.3.2**

**Average number of sports and cultural programs in which students of the Institution participated during last five years (organised by the institution/other institutions)**

**Response:** 54.6

**5.3.2.1 Number of sports and cultural programs in which students of the Institution participated year wise during last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
89	16	24	62	82

File Description	Document
Upload supporting document	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>

## 5.4 Alumni Engagement

### 5.4.1

**There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services**

#### Response:

Alumni Association of our college is both registered as well as functional. It plays a crucial role in the overall development of the institution in many ways. The purpose of an alumni association is to foster a spirit of loyalty to prompt the general welfare of our organization. Alumni association exists to support parent organizations. It strengthens the ties between alumni, community and the parents. The alumni association plays a vital role to shape the future of the college by representing the views of its members. Well informed alumni can be powerful ambassadors for their Alma matter in the civic and business community. Through communication with alumni, we can keep them informed of our achievements and make them part of our institution future.

The alumni meet is an effort to convince the alumni to contribute in academics, research, infrastructure and extension for the overall development of institution. The further plan of the institutional development is to put forth the discussion on the new projects. As a result of discussion, alumni get impressed and they contribute a lot by different ways.

By considering importance of alumni in development of college, we registered alumni association on 30.08.2014 under Registration Act 1860. Our Alumni contributes for NSS camps, blood donation camps and disaster management programmes, clean India campaign Yoga programs etc. Dr B Y Yadav, renowned surgeon, the President of our Institution, Shri Shivaji Shikshan Prasarak Mandal, Barshi is a renowned alumnus of our college. Besides, his busy schedule, he spends his valuable time in the development of college. He provides free medical facilities for the college students. Dr. Vilas Deshmukh (Orthopedic Surgeon), the member of Managing Council and alumnus of our college contribute a lot for the college. He delivered a series of lectures for college students on the importance of fitness, calcium and diet. He illustrated the causes of osteoporosis causes, symptoms, treatment, diet and medicine. He organized the camps to check the blood groups, hemoglobin, bone density and Body Mass Index in collaboration with Bhagwant Blood Bank, Rambhai Shah Blood Bank and Doctors association every year. They help the students for the placement, on-job training, projects of students in different industries. Alumni association has donated an amount of Rs. 1.0 lakh for knee replacement of our needy alumnus Ms. Sandhya Mane.

Dr Uday Bhosale, Nuclear scientist, Gulf International Cancer Center, Abu Dhabi (UAE) guided information about Research facilities and different funding agencies in foreign countries by Alumni Association. Dr P V Anbhule, Dr. Ravi Kale, Dr. Baban Dhekane and other alumni guided our students on various topics. Many alumni have given the sponsorship to different workshops, seminars and other

programs. Alumni visit the campus frequently and guide students through guest lecture series. Our alumni guide the students for preparation of University Youth Festival and college bagged the University Youth Festival General Championship consistently.

Alumni Association helps the college in raising the fund. Alumni donated significantly for the construction of Yashwantrao Chavan Central Library of the College.

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

## Criterion 6 - Governance, Leadership and Management

### 6.1 Institutional Vision and Leadership

#### 6.1.1

*The institutional governance and leadership are in accordance with the vision and mission of the Institution and it is visible in various institutional practices such as NEP implementation, sustained institutional growth, decentralization, participation in the institutional governance and in their short term and long term Institutional Perspective Plan.*

#### **Response:**

**Motto of mother institute:** “Let’s help one another and march on the righteous path”

**Motto of the college:** Education for the downtrodden

#### **Mission:**

1. To impart liberal and vocational education up to the university level.
2. To impart social, scientific, agricultural, and industrial education to the emerging generations irrespective of caste, creed, gender and religion.

#### **Vision:**

1. To enhance the capabilities, potentialities of students to face challenges in global scenario.
2. To enhance students mental capabilities
3. To enhance ethical values in students
4. To build up a national character
5. To create awareness about environment and human rights
6. To develop leadership qualities
7. To foster research and scientific attitude in students and in the faculty as well
8. To create social awareness
9. To implement earn while learn scheme
10. To create awareness about conservation of natural resources.

#### **CORE VALUES OF THE INSTITUTIONS**

- Excellence in higher education
- Skill and Human resource development for nation building
- Inclusiveness and Respect
- Creation and transfer of knowledge
- Good Governance and decentralization
- Social awareness and commitments
- Life skills and value education
- Women Empowerment
- National integration and humanity
- Adoption of New Technology

Karmveer Dr. Mamasahab Jagdale, founder of Shri Shivaji Shikshan Prasarak Mandal Barshi having inspired by the great king and founder of Maratha Empire, Chhatrapati Shivaji Maharaj named the college after him. The college has been awarded with DBT Star Status and DST FIST grants by Ministry of Science & Technology, Government of India. It has also been awarded with “Best college Award” by the parent university. In last nineteen years, college has won the general championship of parent University fifteen times. Our college is the first community college in Maharashtra approved by UGC, New Delhi. The College got ‘A’ grade with 91.50% marks in Academic and administrative audit conducted by parent university. The Ministry of Skill Development & Entrepreneurship (MSDE), Govt. of India has approved as ‘Skill hub’ to our college under PMKVY 4.0 in light of NEP-2020 implementation.

**Nature of governance:** The college has a system of participatory governance which is achieved through decentralization. The institution has been committed to ensure the participation of all stake holders through effective functioning of various statutory and non-statutory bodies. The participatory governance is achieved by forming governing body, college development committee, grievance redressal committee, anti-ragging committee, prevention of sexual harassment committee, purchase committee, internal complaint committee, SC/ST/OBC/Minority cell (Special cell) and other committees. The college has adopted e-governance in administration, finance, student support etc. As per perspective plan college has started 6 PG courses since 2018. The college follows the rules, regulations, acts, statutes, government resolutions etc. effectively.

**Focus on NEP-2020:** For PG courses NEP-2020 implementation has been started from 2023-24 and for UG courses it has been initiated from 2024-25. For effective implementation of NEP-2020, the college has organized meets, workshops, seminars etc consistently. To connect and aware schools for NEP-2020, the college has organized NEP school connect programs. Maharashtra Government has approved our college as NEP lead college for rural area.

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>



## 6.2 Strategy Development and Deployment

### 6.2.1

*The institutional perspective plan is effectively deployed and functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment, service rules, and procedures, etc*

#### **Response:**

The college is run by Shri Shivaji Shikshan Prasarak Mandal Barshi. The mother institute has formed a school committee to supervise the college. There is College Development Committee of which Principal is secretary along with elected representatives of the teaching and non-teaching staff, nominees of the management and external members. The C.D.C. and IQAC finalizes academic, administrative and infrastructural development plans of the college. In the administrative set up the Principal is at the helm. The Principal prepares the annual budget in consultation with the faculty and the management. Two coordinators, one from science and the other from the arts, work under the Principal. The IQAC coordinator looks after the task of IQAC under the guidance of the Principal.

We believe in the decentralization of power. The HODs look after departmental affairs. There are various committees to make teaching-learning process effective, to run the college smoothly, to carry out curricular, co-curricular and extension activities. Apart from the teaching staff, there is administrative staff to look after the administrative affairs. The registrar and the office superintendent (O.S.) work under the supervision of the Principal. The official work such as admission, examination, accounts and finance are decentralized among the senior clerks. The junior clerk, technical and auxiliary staff works as per the guidance of the registrar and the O.S.

The Service Rules and recruitment procedures are followed as per the guidelines of Solapur University, State Government and UGC New Delhi. For the promotional policies of Non-teaching staff Maharashtra civil service rules and regulations are followed, whereas for the teaching staff the UGC rules are followed. If a faculty as well as students have any complaint, he or she can apply to the Grievance Redressal Committee.

The college had prepared its Perspective Plan 2018-19 considering the key indicators of seven criteria. It was effectively deployed in the last five years. As per perspective plan following things have been successfully completed/achieved.

- Augmentation of Academic Infrastructure completed
- Introduction of New Programmes (M.Sc. Chemistry, Physics, Botany, Zoology, Electronics etc.) started
- Seminars, Workshops, webinars etc. organized every year.
- Research has been strengthened through DBT, DST grants, ICSSR, UGC grants and MOUs/Linkages
- Faculty Development programs organized regularly
- Placement Cell enriched
- Recruitment process of 10 Vacant Posts completed
- Use of ICT in Teaching has been enhanced

- Community Services have been enhanced through NSS, NCC etc
- Received Star Status award from DBT
- Received DST FIST grants from Ministry of Science and Technology
- Skill hub approved by NSDC of Government of India
- Applied for RUSA
- Construction of New Library completed
- 55 Collaborations and linkages with industry and other organizations
- Alumni Association strengthened
- Guest Lecture series conducted every year
- Generation of corpus fund through consultancy and philanthropers
- Academic and Administrative Audit of the college was carried out in 2022 by parent university in which “A” grade with 91% marks obtained.

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Institutional perspective Plan and deployment documents on the website	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

## 6.2.2

### *Institution implements e-governance in its operations*

1. Administration
2. Finance and Accounts
3. Student Admission and Support
4. Examination

**Response:** A. All of the above

File Description	Document
Screen shots of user interfaces of each module reflecting the name of the HEI	<a href="#">View Document</a>
Institutional expenditure statements for the budget heads of e-governance implementation ERP Document	<a href="#">View Document</a>
Annual e-governance report approved by the Governing Council/ Board of Management/ Syndicate Policy document on e-governance	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

### 6.3 Faculty Empowerment Strategies

#### 6.3.1

**The institution has performance appraisal system, effective welfare measures for teaching and non-teaching staff and avenues for career development/progression**

**Response:**

The institution assesses the annual assessment of the performance of the teaching staff as per the norms of the UGC. It has always thought about the welfare and performance appraisal system of its teaching and non-teaching staff. It has adopted various welfare measures for them which has positively influenced on their performance.

**Performance appraisal system:**

The parent university has generated proforma known as the performance based appraisal system(PBAS)/annual self-appraisal report(ASAR). Apart from PBAS/ASAR, the feedback of teachers' performance is also used to apprise overall performance from the student. The performance of the non-teaching staff is made by collecting information from non-teaching employees in a format provided by the Government of Maharashtra.

The institution follows the PBAS/ASAR developed by UGC and the University for the promotion of teachers. The college has a separate API-CAS committee to verify the PBAS/ASAR forms. After verification by the committee, the Principal recommends the proposals of eligible teachers to the University for Promotion. Through the Performance appraisal system 38 teachers and 10 nonteaching staff are promoted during last five years.

**Welfare Measures:**

**1. Financial Assistance (Emergency loan and long term loan):**

The employees of Shri Shivaji Shikshan Prasark Mandal Barshi have their own cooperative credit society which provides emergency and long term loans to employees.

## **2. Special provisions of leave for Women:**

There is a special provision of leave for female employees for rearing children. There is also provision of maternity and paternity leave for employees. There is also a provision for non-teaching staff in terms of accumulation of casual leaves.

## **3. Medical claim:**

The institute provides the facility of medical claim to its teaching and non-teaching staff. During last five years 59 number of faculty have been benefited by this facility from the government.

## **4. Health Care Center:**

The institution has a multi-facility health care center named Dr. Karmveer Mamasahab Jagdale Hospital, which is equipped with 350 beds and a Trauma unit. The employees and students of the institution are provided medical treatment at concessional rate.

## **5. Free uniforms:**

The institution provides free uniforms to non-teaching staff (class IV) every year.

## **6. Group Insurance:**

There is also the provision of yearly group insurance against accidental death for teaching and nonteaching staff.

## **7. Gymkhana and Yoga center:**

The institution has gymkhana with various equipment. Yoga center is made available free of charge to the teaching and the non-teaching staff.

**8. The GPF, DCPS, NPS, Gratuity facilities etc :** The GPF, DCPS, NPS, Gratuity facilities etc. are also provided to the employees as per Government rules.

9. Teaching and nonteaching staff are also provided **financial support to participate in seminars, conferences etc.**

10. **Lectures on various topics** are organized for welfare of teaching and nonteaching staff **through staff academy and staff welfare committee.**

11. Teaching and nonteaching staff is also **felicited** on 4th February every year **for their noteworthy contributions and achievements.**

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

**6.3.2**

**Percentage of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the last five years**

**Response:** 72.79

**6.3.2.1 Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies year wise during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
87	4	20	18	77

File Description	Document
Policy document on providing financial support to teachers	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>
Copy of letter/s indicating financial assistance to teachers and list of teachers receiving financial support year-wise under each head.	<a href="#">View Document</a>
Audited statement of account highlighting the financial support to teachers to attend conferences / workshops and towards membership fee for professional bodies	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

**6.3.3**

***Percentage of teaching and non-teaching staff participating in Faculty development Programmes (FDP), Management Development Programmes (MDPs) professional development /administrative training programs during the last five years***

**Response:** 51.1

### 6.3.3.1 Total number of teaching and non-teaching staff participating in Faculty development Programmes (FDP), Management Development Programmes (MDPs) professional development /administrative training programs during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
16	142	17	137	12

### 6.3.3.2 Number of non-teaching staff year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
67	71	71	71	71

File Description	Document
Refresher course/Faculty Orientation or other programmes as per UGC/AICTE stipulated periods, as participated by teachers year-wise.	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>
Copy of the certificates of the program attended by teachers.	<a href="#">View Document</a>
Annual reports highlighting the programmes undertaken by the teachers	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

## 6.4 Financial Management and Resource Mobilization

### 6.4.1

**Institution has strategies for mobilization and optimal utilization of resources and funds from various sources (government/ nongovernment organizations) and it conducts financial audits regularly (internal and external)**

#### Response:

**A)Strategy for mobilization and optimal utilization of resources and funds:** The institute has the following resources which are used to raise funds.

1. Soil and water Analysis laboratory and consultancy.

2. **Shivshakti Playground.**
3. **Sponsorship from stake-holders.**
4. **Donation from stake-holders.**
5. **Different funding agencies.**
6. **Optimal Utilization of resources**

1) The institution has the soil and water testing laboratory. It tests Soil and Water for the farmers in Barshi and some adjacent Talukas. The laboratory is approved by the Government of Maharashtra. The laboratory analyses soil and water samples of farmers samples under central government schemes and individually. It consulted the farmers accordingly. Through this laboratory the college receives consultancies.

2) Our institution has a big play ground named Shivshakti. It has indoor stadium and 400 meters eight lane track. Part of the ground is also used for the basket ball game. The Shivshakti ground has a well-equipped gym. Senior Citizens, players and health conscious people are allowed to use it for walking, playing in nominal charges. The Shivshakti ground of the institution is also made available to NGOs, sports competition, sports training and sports activities in vacations.

3) The institution appeals to different stakeholders to assist financially to organize workshops, conferences and seminars.

4) The institution sends proposals to different funding agencies for financial assistance. Funding agencies such as, U.G.C., D.S.T., CSIR, D.B.T. etc. have financially helped the institution to carry out different activities.

5) The institution has a well furnished library named “Yashwantrao Chavan Central Library” the library which issues books free of charge to those who are doing research or interested in reading.

6) The college has arts and science faculty UG, PG, PhD courses. So as to utilize the resources optimally we run the college in two shifts.

7) Our institution has well-equipped ICT halls, which are the part of teaching learning process. It is also made available to various N.G.O.s, Panchayat Samiti and other Government departments to organize academic activities.

8) The college has installed solar panels and solar heaters on the ladies hostel building, library building and science building.

9) The college collects and uses rainwater through rainwater harvesting system.

10) The college has built new library of worth Rs. 1.5 crores in which stakeholders have a lion's share.

#### **B)Regular Financial Audits (internal and external)**

Shri Shivaji Shikshan Prasarak Mandal Barshi, the mother institution, has a well-formulated policy and mechanism to monitor effective and efficient use of financial resources. The annual budget is prepared well in advance after considering needs and requirements of the college. The purchase committee makes the purchase following the norms laid down by the management and government. The internal audit is

carried out by the auditor of the management. The external audit is carried out by the joint director of higher education, the senior auditor and the auditor general of the Maharashtra State. The college utilizes the funds received from different funding agencies properly and submits the utilization certificates to the concerned funding agencies in time.

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

## 6.5 Internal Quality Assurance System

### 6.5.1

**Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes. It reviews teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals and records the incremental improvement in various activities**

#### **Response:**

The Internal Quality Assurance Cell of the institutions contributes significantly for institutionalizing the quality assurance by preparing the Perspective plan. The IQAC conducts regular meetings and takes feedbacks from stakeholders for planning and implementation of various activities to be conducted during each academic year. It efficiently coordinates and monitors teaching, learning and evaluation process. It also plays an important role in persuading the faculty to attend the FDPs, Orientations, Seminar, conferences, workshops etc. for upgradation of knowledge.

#### **Use of ICT in teaching learning and evaluation Process:**

IQAC encourages offline and online teaching learning process (TLP) for students using different pedagogical techniques. During the pandemic situation online TLP was conducted by using online platforms like Zoom, Google Classroom, Google meet, Google forms, advanced softwares etc. and also trained faculty members for the same. Workshops on E-content Development and virtual laboratory were conducted. The faculty has developed e-content material and made it available to students on google class rooms, youtube channels, WhatsApp group etc..

#### **Academic review through periodical meetings:**

The IQAC conducts periodical meetings with the departments, Examination Committee, Heads of the departments, College Development Committee throughout the year. The Faculty co-ordinator conducts an academic review of all departments based on activities such as Completion of Curriculum, Unit Tests, Assignments, Seminars, Group Discussion, Quiz, and Education And Industrial Tours etc.. Important issues are discussed in the IQAC meetings and necessary action is taken accordingly. This results into successful review for improvement in teaching and learning process. Through this system of review, the



IQAC observes the continuous improvement in teaching-learning process.

#### **Attainment of POs, PSOs and COs:**

The attainment of POs, PSOs and COs is done through formative and summative methods. Continuous and comprehensive evaluation is done regularly to know the attainment. Internal examinations, Semester wise and Annual Practical Examinations are conducted. The performance of the students in examination is assessed to understand the levels of attainment of POs, PSOs and COs.

#### **Feedback system:**

The feedback has been collected through online and offline mode from all the stakeholders. The received feedbacks are scrutinized, analysed and reports are forwarded to IQAC for quality enhancement and improvement in various aspects such as curriculum enrichment, infrastructural facilities, augmentation of research facilities which results in student progression and quality research. In last 5 years, total **286** research articles in care listed journals, **8** Patents, **219** book chapters and papers in proceedings. **72** Extension and Outreach programs, 80 workshops/seminars/conferences on IPR and research methodology, **44** Awards for extension activities, **55** MoUs/linkages through which various activities are conducted. In last five years **30** students have completed their PhDs, **68** students got position in university merit list, **150** students qualified in competitive examinations, **129** students got placed and **370** students bagged awards in cultural and sports event at university, state etc level. The college got DBT Star Status award, DST FIST grants, Best college award by university and A grade in academic and administrative audit conducted by the parent university.

<b>File Description</b>	<b>Document</b>
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

#### **6.5.2**

#### **Quality assurance initiatives of the institution include:**

- 1.Regular meeting of Internal Quality Assurance Cell (IQAC); quality improvement initiatives identified and implemented**
- 2.Academic and Administrative Audit (AAA) and follow-up action taken**
- 3.Collaborative quality initiatives with other institution(s)**
- 4.Participation in NIRF and other recognized rankings**
- 5.Any other quality audit/accreditation recognized by state, national or international agencies such as NAAC, NBA etc.**

**Response:** A. Any 4 or more of the above

<b>File Description</b>	<b>Document</b>
Quality audit reports/certificate as applicable and valid for the assessment period.	<a href="#">View Document</a>
NIRF report, AAA report and details on follow up actions	<a href="#">View Document</a>
List of Collaborative quality initiatives with other institution(s) along with brochures and geo-tagged photos with caption and date.	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>
Link to Minute of IQAC meetings, hosted on HEI website	<a href="#">View Document</a>

## Criterion 7 - Institutional Values and Best Practices

### 7.1 Institutional Values and Social Responsibilities

#### 7.1.1

**Institution has initiated the Gender Audit and measures for the promotion of gender equity during the last five years.**

*Describe the gender equity & sensitization in curricular and co-curricular activities, facilities for women on campus etc., within 500 words*

#### **Response:**

**Measures for the promotion of gender equity:** The Sanstha has imbibed work culture and affinity among all the stakeholders. Safety, security and welfare of all, along with gender equity and smoothly working atmosphere are the aspects of prime priority in our the college. Shri Shivaji Mahavidyalaya Barshi is known for its safety and secure campus not only for girls even for boys as well as faculty in the context of today's social conditions.

The college promotes Gender Equity through gender audit, gender sensitization programs, Expert Lectures etc. Through Jijau, Ramai, Savitri Mahila Bal Vikas Samiti of the our institute the needy students are helped in the form of scholarship, free hostel, free mess etc. The college gives due representation to girls and boys in all curricular and co-curricular activities We have taken initiative by instructing to all faculties to complete the theory classes and practicals before 6.00 pm so that students, particularly girls should reach to their respective places in time. Whenever the schedule of practical and theory classes extends due to some functions or of any other reasons, college informs the parents well in time. The college has active Internal Complaint Committee, Anti-Ragging Committee, Discipline Committee and Grievance Redressal Committee. All these committees work in coordination for making the campus secure and safe. We organize the different gender awareness programs and activities in collaboration with GOs and NGOs to ensure and promote the safety, security and counselling every year.

I-Card and uniform are compulsory for students and staff. Our college is in the core of the city, this helps us in maintaining the discipline and providing the security to girls. Damini Squad of police department visits college premises regularly. College has hired seven security staff to ensure safety and security in the campus. During special functions in camp, security is provided to girls during their stay. Special duties are allotted to all ladies' faculty during camp. All the bodies/councils/committees of our college have reservations for women faculty representatives. The college canteen and library provide separate seating arrangements for girls. Separate staircases and parking facility is available to girls, boys and staff. College is under CCTV surveillance. Our institute is active and decisive in promoting gender equity where the academic, social, physical environment and the surrounding community take into account the specific needs of both boys and girls. Our teachers conduct sessions on gender sensitivity issues to properly address inequality and discrimination between male and female. The hostel is provided with mess facility.

Facilities available to Girl students in campus:

- Ladies Hostel with Mess, Solar Water heater, RO water etc.

- Health Centre: Karmveer Dr. Jagdale Mama Hospital
- UGC supported Girls' Hostel
- Common room: Common room with Vendor Napkin machine & sufficient sanitary blocks
- Separate study room and computer facility
- Separate potable water facilities
- Canteen
- Separate staircase
- Compulsory uniform
- Damini squad of Police, 90 CCTV, security guards
- Display of all the laws
- Counselling : Organization different lectures, trainings etc.

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

### 7.1.2

#### The Institution has facilities and initiatives for

1. Alternate sources of energy and energy conservation measures
2. Management of the various types of degradable and nondegradable waste
3. Water conservation
4. Green campus initiatives
5. Disabled-friendly, barrier free environment

**Response:** A. 4 or All of the above

File Description	Document
Policy document on the green campus/plastic free campus.	<a href="#">View Document</a>
Geo-tagged photographs/videos of the facilities.	<a href="#">View Document</a>
Circulars and report of activities for the implementation of the initiatives document	<a href="#">View Document</a>
Bills for the purchase of equipment's for the facilities created under this metric	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

**7.1.3**

**Quality audits on environment and energy regularly undertaken by the Institution. The institutional environment and energy initiatives are confirmed through the following**

- 1.Green audit / Environment audit**
- 2.Energy audit**
- 3.Clean and green campus initiatives**
- 4.Beyond the campus environmental promotion activities**

**Response:** A. All of the above

<b>File Description</b>	<b>Document</b>
Report on Environmental Promotional activities conducted beyond the campus with geo tagged photographs with caption and date	<a href="#">View Document</a>
Policy document on environment and energy usage Certificate from the auditing agency	<a href="#">View Document</a>
Green audit/environmental audit report from recognized bodies	<a href="#">View Document</a>
Certificates of the awards received from recognized agency (if any).	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

**7.1.4**

**Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and Sensitization of students and employees to the constitutional obligations: values, rights, duties and responsibilities of citizens (Within 500 words)**

**Response:**

The college provides an inclusive environment for all stakeholders with tolerance and harmony towards cultural, regional, linguistic, communal socio-economic and other activities. The college takes extra efforts in inculcating inclusive practices of development with due respect to diversity.

We celebrate every year National festivals, Republic Day on 26 January and Independence Day on 15th August at our campus. Our college is celebrating various days at campus, like and University Foundation Day on 1st August, Marathwada Muktisangram Din on 17th Sept. National Cadets Corps (NCC) Day is celebrated every year on the fourth Sunday in the month of November, NSS Day is celebrated on 29th Sept, the Motto of NSS "Not Me But You", reflects the essence of democratic living and upholds the need

for self-less service, International Yoga Day on 21st June, Hindi Diwas on 14th Sept., Sanskrit Day 7th October, Geography Day on 14th January, Sanvidhan Din as Constitution Day on 26th Nov., National Science Day is celebrated every year on 28th February as a tribute to Indian Scientist Sir Chandrasekhara Venkata Raman, on this day we organize Poster and model presentation competition on Scientific themes to enhance research aptitude among the students, Kamgar Day and Maharashtra Day on 1st May, Shahid Din on 23rd March, World Environment Day on 5th June, Kargil Vijay Divas on 26th July, Library Day on 13th August.

We celebrate great Indian leaders and social workers Birth and Death anniversaries as Savitribai Phule Birth Anniversary on 3rd Jan., Swami Vivekananda and Jijau Birth Anniversary on 12th Jan, Netaji Subhash Chandra Bose birth anniversary on 23rd Jan., Chhatrapati Shivaji Maharaj birth anniversary on 19th Feb, Saint Gadage Baba Maharaj birth anniversary on 23rd Feb., Yashwantrao Chavan Jayanti birth anniversary on 12th March, Mahatma Phule Jayanti on 11th April, Dr. B.R.Ambedkar Birth Anniversary on 14th April, Swatantryaveer Savarkar birth anniversary on 28th May, Ahilyadevi Holkar Jayanti on 28th May, Maharana Pratapsingh birth anniversary on 16th June, Rajarshi Shahu Maharaj Birth Anniversary on 26th June, Lokmanya Bal Gangadhar Tilak Jayanti on 23rd July, Annabhau Sathe Jayanti on 1st August, Krantisingh Nana Patil Jayanti on 3rd August, Dr. Sarvapalli Radhakrishnan Birth Anniversary on 5th September, Pandit Din Dayal Upadhyay Birth Anniversary on 25th Septeber, Lal Bahaddur Shashtri death anniversary and Mahatma Gandhi Birth Anniversary on 2nd October, A.P.J.Abdul Kalam Birth Anniversary on 15th October, Sardar Vallabh Bhai Patel birth anniversary and Indira Gandhi death anniversary on 31st October, Pandit Jawaharlal Neharu birth anniversary on 14th Nov., Indira Gandhi birth anniversary and National Integration Day on 19th November. We organize the Karmveer Jayanti Saptah from 28th January to 4th February and celebrate birth anniversary of Founder of our institute, Karmveer Dr. Mamasahab Jagdale.

Celebration of these days enables positive interaction among people of different backgrounds. Grievance redressal cells in the college which deal with grievances irrespective of caste, creed, gender etc. The college has discipline committee and code of conduct for students, teachers and employees which help to inculcate and maintain inclusive environment.

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

## 7.2 Best Practices

### 7.2.1

**Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual**

**Response:**

**Best practices :1**

## 1. Involvement of Alumni in training students for Youth Festival

### Objective of the Practice :

To utilise the potential of Alumni in strengthening the cultural abilities of students and making them well prepared for the university Youth Festival

### Need Addressed and the Context:

Punyashlok Ahilyadevi Solapur University, Solapur organises a Youth Festival (Cultural Programme) every year to provide a platform to college students to develop their cultural abilities in them. Students of our college have a great potential in cultural activities. We have won the Youth Festival trophy of the university many times. Earlier we used to hire professional artists to train our students for the youth festivals. We had to pay them. But now we stopped to hire the professionals and our significant Alumni working in this field are offering helping hands in this regard. So we decided to utilise their potential in training our students in cultural programmes.

### The Practice:

We have been utilising the potential of our Alumni. Some of our alumni have excelled in cultural programmes and doing better in this field. So we requested them to work with us and help us in training our students and making them well prepared for the Youth Festivals of the University. We provide the essential facilities for this training and practice. This practice is working successfully.

### Evidence of Success:

The partnership between the Alumni and the institution has worked tremendously. During the last five University Youth Festival, we have won **two times (2018, 2022)** the general championship and **three times (2019, 2021, 2023)** the runner ship. During last five years our students received **104 awards** at university, state and national level. We participate almost in all the cultural events every time and win the prizes. We strongly believe that our Alumni have a lion's share in our achievement.

### Resources:

A hall for practice, musical instruments, proper coordination between the alumni, cultural committee and students.

### Best practices: 2

#### 1. Inculcating Research Culture among the students

### Objective of the Practice:

To inculcate research culture among students for the betterment of the nation

### Need Addressed and the Context:

Research plays very vital role in the development of the country. In order to inspire and motivate students for research, it is very essential to create research ambiance among the students. It can be done by conducting students' projects, guest lectures etc and motivating them to participate in scientific activities.

### The Practice:

We motivate and inspire our students to participate in science exhibitions and research festivals organised by other colleges and universities. Our teachers who have been research guides for Ph. D. courses guide undergraduate students to undertake projects in order to participate in **Avishkar, Punyashlok Ahilyadevi Holkar Solapur University research festival**, which is organised by the University every year for the promotion of research among students. In last five year our students did best in different research festivals and selected in the state level research festival. Through **DBT star college scheme** sixty undergraduate students have completed the research projects on the topic of their choice in last year. In last five we have organized 152 guest lectures of eminent scholars through science association, social science association, DBT Star College Scheme and literary association.

### Evidence of Success:

As we have succeeded in inculcating research culture among undergraduate students, students are actively participating in research festivals organised by universities. We won 30 prizes in research festival i.e Avishkar and other research events. More than 500 students got meritorious scholarships like DST inspire, central sector etc. In last five year our 68 students secured gold medals and position in university merit list. Seven students got admission in IIT, IIISER through JAM and GAT-B examinations. In latest completed year 936 UG, PG students have completed the research project, internship, field work etc. In last five years **30** students have completed their PhDs, **68** students got position in university merit list, **150** students qualified in competitive examinations, 8 patents and DNA sequencing accessions, 286 research papers, 219 books and papers in conference proceedings have been published. Average percentage of last five year result has been increased up to 83.85 % and percentage of placement of outgoing students and students progressing to higher education has been increased remarkably. Due to these activities we got DBT Star status award of worth Rs 1.89 crores. As per demand of students we started 6 PG courses in science faculty and in 2022 we applied for DST FIST projects and received the same. We also got Best college award and 'A' Grade in academic and administrative audit by parent university.

### Resources:

Guidance of the senior faculty, enriched library, well equipped laboratories and willingness of students.

File Description	Document
Best practices as hosted on the Institutional website	<a href="#">View Document</a>
Any other relevant information	<a href="#">View Document</a>



## 7.3 Institutional Distinctiveness

### 7.3.1

**Portray the performance of the Institution in one area distinctive to its priority and thrust within 1000 words**

**Response:**

**Distinctiveness: “Pursuance of Academic Excellence”**

**Context :**

Dr. Mamasahab Jagdale , founder of Shri Shivaji Shikshan Prasarak Mandal , Barshi started Shri Shivaji Mahavidyalaya Barshi in the year 1960. The motto of our mother institution is “Let us help for one another and march on the righteous path”. In accordance with the motto of our institution, college has the motto “education for downtrodden” and provides education in rural area by focusing on access, equal opportunity and excellence in higher education. In the glorious history of 58 years, college has achieved number of milestones while striving towards excellence.

**Area of Performance:**

The college is committed for providing excellence in higher education to the students as well as society. As a result of this, in August 2018 Punyashlok Ahilyadevi Holkar Solapur University Solapur has awarded Best College Award to our college. In 2018-2019, the UGC, New Delhi has granted extension to Community College scheme. In May 2019 NAAC Bangalore accredited the college with A grade with CGPA 3.14 in III cycle. After successful competition of first phase of DBT star college scheme in 2019-20, In 2022, Punyashlok Ahilyadevi Holkar Solapur University Solapur has awarded ‘A’ grade with 91.50 % marks to our college in Academic and Administrative Audit. As per demand of students we started 6 PG courses in science faculty and in 2022 we applied for DST FIST projects and received the same. In 2024, Ministry of Skill Development & Entrepreneurship (MSDE), Govt. of India approved as skill hub to our college. During last five years 32 skill based courses have been conducted. We won 30 prizes in research festival i.e Avishkar and other research events. More than 500 students got meritorious scholarships like DST inspire, central sector etc. In last five year our 68 students secured gold medals and position in university merit list. Seven students got admission in IIT, IIISER through JAM and GAT-B examinations. College teachers have received 51 awards from GOs, NGOs for their noteworthy academic, research and societal contribution. The college has 10 research centers recognized by university and in last five years **30** students have completed their PhDs, **68** students got position in university merit list, **150** students qualified in competitive examinations, 8 patents and DNA sequencing accessions, 286 research papers, 219 books and papers in conference proceedings have been published. Average percentage of last five year result has been increased up to 83.85 % and percentage of placement of outgoing students and students progressing to higher education has been increased remarkably. Percentage of PhD/NET/SET teachers increased to 85.87%. During last five years the college got 44 awards from GOs and NGOs for extension activities. NSS unit of the college is awarded with “Best NSS Unit” by State government and Punyashlok Ahilyadevi Holkar Solapur University Solapur. College has also received the prizes in “college magazine competition” conducted by the university. Shri Shivaji Shikshan Prasarak Mandal Barshi is awarded with “best institution awards” by State Government

YCMOU Nashik and parent university.

The college offers a wide range of conventional programme options in B.A., B.Sc., M. A., M.Sc. and Ph.D. Nine hundred thirty six students of B.A., B.Sc. M.A., M.Sc. have completed the research project, internship, field work etc in latest completed year. Eighty eight students are doing Ph.D. in our research centers. Two students have completed Post Doctoral Research in the college. The college has 55 MoUs/collaborations/linkages with various organizations/industries which help in quality enhancement as well as placements of the students. In last five years, 68 students have secured the position in university merit lists. The college has conducted 58 workshops on NEP, entrepreneurship, research, innovation etc. during last five years.

#### **Obstacles:**

Due to rural background,

- Low motivation level in students and low placement ratio
- Low application ratio for admission
- No other state and abroad students

#### **Positive impact on society:**

Due to consistent honest efforts, dedication, team work and work culture, our college has emerged as a symbol of merit and has made positive impact on community. Active support of the management, stake holders, faculty and students will lead towards academic excellence consistently.

#### **Promotion and Outcome:**

The college promotes all the activities and achievements of students, faculty and parents by due felicitation and prizes to the students, their parents and faculty for their achievements and publishing them through website, newspapers etc. from time to time. College also inspires the stakeholders on annual prize distribution function as well as 4th February (Birth Anniversary of Karmveer Dr. Mamasahab Jagdale) by the hands of eminent guests every year. These milestones of the college have attracted the concentration of society and due to which eminent educationalists, social activists, parents, faculty and management of other colleges use to visit our college.

File Description	Document
Appropriate web in the Institutional website	<a href="#">View Document</a>
Any other relevant information	<a href="#">View Document</a>

## 5. CONCLUSION

---

### Additional Information :

- The mother institute runs six college. To take review of quality initiatives timely, it has framed central IQAC at sanstha level which meets regularly.
- Our college has mentored successfully to 13 colleges for NAAC accreditation. Under Paris-sparsh (menter-mentee) scheme of university and Maharashtra Government, mentoring to 3 colleges for NAAC process is in progress.
- Our college has mentored 35 colleges to apply for DBT star college scheme.
- Our college has mentored 3 colleges to apply for DST FIST grants.

### Concluding Remarks :

Our college is one of the leading colleges in rural Maharashtra providing higher education to irrespective of caste, creed, religion and gender. It is committed for the overall development of students. It has proved excellence in academic, research, extracurricular and extension activities consistently. Following the motto of the mother institution, it is marching on the righteous path. It strives for quality education and excellence. It adopts the changes in higher education for the betterment of the society and the Nation at large. It has emerged as a symbol of merit in the society.