

# FOR 4<sup>th</sup> CYCLE OF ACCREDITATION

# **BHONSALA MILITARY COLLEGE**

RAMBHOOMI GANGAPUR ROAD NASHIK 422005 422005 bmc.bhonsala.in

#### Submitted To

# NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL BANGALORE

April 2024

#### 1. EXECUTIVE SUMMARY

#### 1.1 INTRODUCTION

In the year 1986, the Bhonsala Military College came into existence. The college is government aided. The primary objective of the institute is to provide education in the fields of Science, Humanities, Commerce, and Defence and Strategic Studies. This college, which started with only the Science faculty in the senior division, further established the Arts and the Commerce faculty in the due course. Over the course of time the college further developed multidisciplinary educational programmes in line with the market demands. Our inspiration is the temple of our propitious deity, Lord Rama, in martial regalia. This temple houses Lord Rama, the bachelor, symbolizing special affinity to the students, referred to as the Ramadandees, those following the path of Rama, the shishya. The temple with its spiraling tower and peaceful aura is a favourite worship place for the residents staff, students and the general public alike. The college is situated in a sprawling 137 acres of land owned by the parent society. The sprawling campus consists of academic buldings, huge playgrounds, NCC office & parents' lounge, gymnasium, basket ball court, health centre, swimming pool and various educational institutes under the ageis of the parent organisation CHMES. 'Summer Military Training Course' (SMTC) and 'Personality Development Course' (PDC) are run for girls and they have earned accolades from all strata of society. Each year, the response to these courses is tremendous. Apart from the regular academic, co-curricular and extra-curricular activities, the college offers preparatory military training to boarders. The college lays emphasis on sports . The atheletes of Bhonsala have represented the college at national and international sports competitions. Arjuna Awardee & Olympics participant Kavita Raut, Sanjivani Jadhav, Monika Athare, Komal Jagdale, Shiv Chattrpati Sports Awardee Kisan Tadvi and Tai Bamne are some of the atheletes who have won laurels for the institution. Bhonsala also runs 'Khelo India' centre for atheletics. The college has the highest intake capacity for NCC in the state.

The college has recently received grants worth Rs. 5 crore under PM USHA Government of India. Recently the college received the Acharya Chanakya Skill Development Centre from Government of Maharashtra.

#### Vision

Bhonsala Military College is a pioneering institution which promotes academics with a perfect blend of military values in a caring, value based environment, which encourages students to be energetic, purposeful, creative, service oriented, responsible, dignified and integrated citizens to make notable contribution to the armed forces and civil services.

#### Mission

With learning as its central mission, Bhonsala Military College responds to the needs of diverse students' community by offering high quality, affordable, and accessible learning opportunities for all round development of mental, physical and spiritual faculties through inculcation of strong value system culminating into national development.

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

#### **Institutional Strength**

A visionary, participative, supportive, growth-oriented and benevolent management contributes in achieving the Vision and Mission of the Institute with a long-standing presence in the field of education.

The strengths of the institutions are:

Diligent administrative and supporting staff.

Providing affordable quality education to all without any capitation fee.

Diversity of courses at UG and PG level.

Optimum state-of-the-art infrastructure.

The infrastructure facilities in the campus consists of a Horse stable, Swimming, Tank, MT Parade ground, Firing range, Athletic track, Obstacle Path, Centurion Tank, Green Gym, Health center, Parents lounge, Botanical garden.

Only College in North Maharashtra having state of the art sports facilities that has produced athletes who have participated in various competitions at the regional, state, national and international levels like inter-university, interstate, national, common wealth university games, Asian games and Olympics.

Overall development of students is the motto of the college and is reflected by the performance of students in sports activities at State, National and International level winning accolades and awards

Scholarships and fee concessions to economically weaker students.

Good number of MoUs and Linkages with other Institutes for academics, research and resource sharing.

Registered and functional Alumni Association named Ramdandee Alumni Association.

Multi Faculty Programmes run by the college.

The NCC unit of the college has the highest intake in the state of Maharashtra.

Green sprawling campus spread over an area of 137.5 acres having around 8000 trees of 72 different species.

Only college in the country that provides preparatory military training along with regular academics.

Residential facilities for boarders.

#### **Institutional Weakness**

A huge student base of economically disadvantaged and first-generation learners.

Lack of 100% recruitment in the aided section of the college due to Government policies.

Lack of grants for new programs.

Due to a lack of professional programs,a few reputed organizations participate in the process of student placement.

#### **Institutional Opportunity**

Scope for more professional courses to meet the local industrial needs.

Scope to adopt SWAYAM/NPTEL courses.

Scope for National and International linkages.

Strengthening incubation center and start-ups.

Strengthening of training for SSB & competitive examinations.

To mobilize the vast alumni community (institution being more than three decades old) for institutional development.

Military Training feature can be explored futher.

Outreach programs to be increased to meet the local community needs.

Research environment to be developed by establishing research centers in Chemistry, Psychology and Commerce Subject.

Adopt Indian knowledge system culture to introduce great knowledge heritage.

#### **Institutional Challenge**

Competition from both upcoming and established nearby institutions.

Adjusting to rapidly-changing socio-eco-political and techno environment.

High cost of maintenance of infrastructure.

All PG and a few UG programs are permanently self-financed.

Changing trend: inclination towards professional programs.

#### 1.3 CRITERIA WISE SUMMARY

#### **Curricular Aspects**

The Institution is affiliated to **Savitribai Phule Pune University, Pune**. The college follows the curriculum and syllabus prescribed by the University for all 5 UG, 6 PG. programs. For the smooth conduct of the teaching-learning process, a uniform Academic Calendar is prepared and aligned with all departments and faculty-wise Time Table is prepared by the Time-Table Committee. This time-table is implemented after approvals from IQAC and the Principal.

Semester-wise Teaching Plans are made accordingly for proper implementation of the curriculum. Different techniques are adopted for effective curriculum delivery with Curricular, Co-curricular and Extra-curricular activities.

In every academic session, the IQAC and College Development Committee plans the college academic calendar for curricular, co-curricular and extracurricular activities. The Examination department prepares schedule for internal examinations. The details regarding submission dates of assignments are informed by the individual teachers as per their lesson plans.

Faculty members participate in curriculum development and assessment at the University level in various capacities and as members of their respective Board of Studies.

#### **Academic Flexibility:**

All the 5 UG, 6 PG programs are offered through Choice Based Credit System/Elective course system.

#### **Curriculum enrichment**

The syllabi addresses cross-cutting issues like Professional Ethics, Gender, Human Values, Environment, and Sustainability in UG and PG programs. The same is further integrated into the curriculum through effective delivery of the syllabus, extra curricular activities, and the college policies.

Students also engage in project work, fieldwork for supplementing the teaching-learning process. Students are benefitted from experiential learning through field visits /surveys/project works/internships during the assessment period.

#### Feedback system

The college has a systematic mechanism for collection and analysis for feedback from students, parents and other stakeholders. The feedback is collected at the end of each academic year through Google forms. The collected feedback is analyzed and detailed report is prepared by the committee. The report is submitted to the Principal and accordingly action plan is prepared and executed in consultation with IQAC.

#### **Teaching-learning and Evaluation**

The admissions are given on merit basis by keeping in view the vision of the institution and strictly as per guidelines given by State Government and University.

The average percentage of enrolment is **78.27 %**.

Total number of seats earmarked for reserved category is 50 % as per GOI/State Government rules.

To maintain the student-full time teacher ratio, management has appointed the required number of full-time teachers for all the Programs.

Student and full time teacher ratio is **31:1** 

Participative teaching learning process is adopted.

The teachers categorically use vernacular as and when required for the overall comprehension of concepts.

Project based workshops are arranged to enhance the technical skills of students and thereby increasing their employability.

The departments arrange group discussion, personal interview, poetry recitation, storytelling, role playing; resume preparation, and situational talk sessions for the multifaceted personality development of students.

Teachers make use of various interactive techniques like flip the class and student presentation sessions.

Study tours are arranged by departments like visits to Parliament, Botanical garden, Forts, museums, public libraries, Artillery centre, NDA etc.

Students are encouraged to participate in various competitions like project presentation in Avishkar.

To enhance the learning experiences, various student centric methods are applied by faculty viz. video lectures, PPTs, e-notes, question banks and subject-related e-books. Moreover, subject-related movies, video clips, animated videos and You Tube videos have been used as the learning resources.

The Institution has more than 106 well qualified full time teachers.

Full-time teachers with M.Phil. /Ph.D. and NET/SET are 40.

The Average teaching experience is **12.60** years.

75.63 % of the posts have been filled against the total sanctioned posts for full time teachers.

Internal evaluation is time bound and conducted as per the academic calendar.

Assessment is undertaken as per the Continuous Internal Evaluation (CIE) schedule.

CIE is scheduled with one internal unit test with assignments and tutorials.

The institution has a Grievance Redressal Mechanism.

Average pass percentage for last 5 years is **78.94** 

Attainment of POs and COs are calculated using direct and indirect methods.

#### Research, Innovations and Extension

The institution constituted Academic Research Committee to promote research culture and ethics.

The institution faculties have received grants of Rs. 5 lakh from external funding agency.

Total 8 faculty members are recognized as a research guide and actively engaged in research; under these guides total 20 students are pursuing their Ph.D

The institution has a Research & incubation centre for nursing the talents of students and guiding them towards viable careers.

Total six workshops on research Methodology, Entrepreneurship and Intellectual property rights were conducted during the last five years.

Total four patents have been filed and published, 102 research papers have been published in peer reviewed journals. Total 48 Books / Chapter in books were published during last five years are published.

The Institution Organizes different awareness programs through NSS, NCC, Swachh Bharat Abhiyan, Disaster management, Gender sensitization, Tree plantation, Voting right, Adult literacy, Cleanliness drive, Women empowerment, Health issues, Covid-19 vaccination, etc.

The Institution organizes various social activities and involvement of the nearby village community by organizing health awareness programs through different NGO's.

Collaborations are made with industries, training institutions and research institutions. The institution has 23 active MoUs.

Excursion tours and industrial visits are organized for field experience. Total 35 extension activities conducted.

The department of Defense & Strategic Studies publishes a research journal titled 'Daksh'.

The journal covers themes related to National Security, International Relations and Maritime Affairs.

Under the 'KAMRI' (Kanhoji Angre Maritime Research Institute) various national seminars and conclaves have been organised in the past.

All the departments of the institution encourage their students to participate in university level research event 'Avishkar'.

The department of Computer Science organised a seminar on 'Career Opportunities & Scholarship Awarded in

Research' for the students.

#### **Infrastructure and Learning Resources**

The institution has the spacious campus of 137.5 acres with total built-up area of 7344.25 Square Meters for conducting academic, sports and administrative activities.

**Classrooms and Laboratories:** The institution has well-furnished classrooms and well-equipped laboratories with sufficient ventilation. The details are as follows:

Smart Classrooms- 10

Classrooms with ICT facilities-7

Laboratories-6

Computer Labs-3

Seminar Hall- 01

IQAC Room -01

ICT Facilities: The institution has 185 computers that are connected to internet through LAN connections. There are two broadband internet connections of 200 Mbps speed each and one broadband connection of 300mbps. Computer laboratory has necessary software's like OS Linux, Visual Studio, etc. Along with Laptops, LCD Projectors, Screens, Printers, Scanners are also made available to the departments.

The College Library is automated using Vriddhi Library Module. The Library consists of Stack Room, Reading Room, and Network Resource Centre.

Institution has spacious playground with athletic tracks.

Gymnasium Hall is used for workouts and indoor games like Chess, Carom, Table Tennis, etc. It is well equipped with materials required for Football, Badminton, Basketball, Cricket, Volley Ball, Table-Tennis, Skipping Rope, Discus Throw, Shot Put & Air Pump.

Multi-station gym has facilities like Chest Press, Leg Press, Leg extension, Leg Curl, Shoulder Press, Bench Press, Lateral Pulley, Pec Deck and Double Bar. It is also equipped with Bar Bell, Dumbbells, Power Lifting Weight set, Gym Mirrors, Weight Machine, and Weight Plates.

Swimming Pool: The institution has six lane swimming pool.

Basket- Ball Court: The institution has a Basket Ball court.

Boarder students are provided Yoga and Gymnastics Training.

Botanical Garden: There is a separate Botanical Garden having several diversified flora.
Rooms and Cabins: There are separate rooms / cabins for each of the following:
Principal
Examination Cell
Staff room
NCC office
Health Care Centre
Common Room for Girls
Parents' Lounge
Gymkhana
Hostels for Girls and Boys
Store Room
Ladies Gym
The college has 3 hostels - 2 for boys and 1 for girls with a combined capacity of 270 students.
Additional Facilities:
RAMP facility for Divyangjan
Green Boards
CCTV cameras
Water Purifier
Rain Water Harvesting System
Sanitary Napkin Vending Machine
Two-wheeler and Four-wheeler parking
Student Support and Progression

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The institution always strives to support holistic development of the students through student centric activities

by providing supportive resources.

Total 2356 students belonging to SC, ST, and OBC were benefitted by Government Scholarship during the period.

Total 06 capacity building and skill enhancement activities such as Soft skills Communications skills, Computing Skills, and Value Education are being conducted for the students.

478 Students benefitted from career counselling and competitive examinations Guidance Centre.

The institution has provided financial assistance to two needy and economically weaker students under the SPPU Student Aid Fund, admission fee, Earn and Learn Scheme, departmental help.

The college distributed total Rs. 4,48,115 under the Earn and Learn Scheme of SPPU for the accademic year 2018-19, 2019-20 and 2022-23. The college bore 10% amount spent under the same scheme.

The college has a Students' Grievance Redressal cell, Internal Complaints Committee and Anti-ragging Cell.

**Student Progression:** Graduate students of our institution are placed in various private companies, government sector, IT companies, and Indian Army and some have started their own businesses.

Total **485** Students are placed and progressed during the last five years.

The number of NCC cadets who have passed the B certificate is 484 and the C certificate exam is 480 last five years

#### **Student Participation and Activities:**

12 International/National/State/Zonal/University level awards and medals for sports/cultural activities are won by students. Students participeted in 86 events.

The students have representations on IQAC, ICC, cultural and various committees. Many Students participated in cultural and sports activities.

The institution has registered alumni association which contributes significantly for the overall development of the institution. 'Ramdandee Alumni Association Bhonsala Military College' has been registered under Mumbai Public Trust Act 1950.

Alumni association conduct periodic meetings and are engaged in various academic and administrative activities.

186 Alumni have been registered.

#### Governance, Leadership and Management

The institution follows decentralization through various committees/cells for its day to day functioning. In addition to the bodies like CDC, IQAC, ICC there are 50+ other committees at work for smooth funtioning.

Performance Appraisal System is carried out in our institution for Career Advancement Scheme for teachers. The API committee analyse the performance of the teaching staff required for the promotion as prescribed by the competent authority.

Eight teachers have been promoted through CAS during the period.

The institution constantly encourages its faculty members to apply for research grants offered by various funding agencies like DST, UGC etc. One faculty member has been awarded a research grant of Rs. 5 lakh from ICSSR.

22 staff members completed FDP / RC / OC during the last five years.

**102** research articles are published in peer reviewed and UGC-CARE journals and 4 patents were registered and published. **48** books, book chapters and papers in proceedings were also published.

**35** Extension and Outreach programs were carried out. **11** awards were received by students whereas the faculty members received **12** awards.

23 MoUs were signed by the institution.

Recently our college has received a grant of Rs. 5.0 Cr. under PM USHA.

The college participates in All India Survey on Higher Education (AISHE) and National Institutional Ranking Framework (NIRF).

The college has undergone different quality audits like AAA, Gender Audit and Green Audit and successfully implemented the recommendations.

The Institution conducts internal and external financial audits regularly through the parent Institution.

As a staff welfare measure, the CHMES reimburses tuition fees to the employees whose wards are enrolled in CHMES schools. Six staff members have been benefitted from this scheme.

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

Dress code and Identity cards are mandatory and monitored through discipline committee.

A separate girls' common room facility is available with sanitary napkin vending machine.

The empowerment programs include Guest lectures, workshops, Skill enhancement programs.

The campus is maintained with its gardens, pedestrian-friendly pathways.

The institution executes eco-friendly measures through the management of solid waste and liquid waste and this practice inculcates environmental consciousness among the students.

Water conservation is done through rain water harvesting and refilling well. Environment and Energy Audit are

undertaken by the institution.

Varieties of trees are planted in the campus in accordance with its green campus initiative.

Provision of physical facilities like ramps, rails, wheel chair, makes campus Divyangjan friendly and barrier-free.

The Institution celebrates national/international commemorative days like Constitution Day, Independence Day and Republic Day, World Yoga Day, World Women's Day, World Environment Day and observes birth and death anniversaries of the prominent Indian personalities.

Ranks are distributed to Boarders. Health Centre & Rescue Van is used for emergency services in the campus.

The hallmark of the institute is the preparatory military training offered to the boarder students. The institute also offers vacation courses like Summer Military Training Course and Personality Development Course exclusively for girls as a part of its women empowerment initiatives.

# 2. PROFILE

# 2.1 BASIC INFORMATION

Name and Address of the College			
Name	BHONSALA MILITARY COLLEGE		
Address	Rambhoomi Gangapur Road Nashik 422005		
City	NASHIK		
State	Maharashtra		
Pin	422005		
Website	bmc.bhonsala.in		

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	Dinesh Prabhakar Naik	253-2309610	9503344220	-	principal@bmc.bho nsala.in
IQAC / CIQA coordinator	Bharat Radhakishan Gugane	0253-2309610	9422705488	-	iqac@bmc.bhonsal a.in

Status of the Institution	
Institution Status	Grant-in-aid

Type of Institution		
By Gender	Co-education	
By Shift	Regular	

Recognized Minority institution	
If it is a recognized minroity institution	No

<b>Establishment Details</b>	

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State	University name	Document
Maharashtra	Savitribai Phule Pune University	View Document

Details of UGC recognition				
<b>Under Section</b>	Date	View Document		
2f of UGC	19-11-1999	<u>View Document</u>		
12B of UGC	19-11-1999	<u>View Document</u>		

Details of recognition/approval by stationary/regulatory bodies like AICTE,NCTE,MCI,DCI,PCI,RCI etc(other than UGC)				
Statutory Regulatory Authority	Recognition/Appr oval details Instit ution/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	PM USHA Government of India
Date of recognition	13-03-2024

Location and Area of Campus				
Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.
Main campus area	Rambhoomi Gangapur Road Nashik 422005	Urban	137.5	7344.25

# 2.2 ACADEMIC INFORMATION

**Details of Programmes Offered by the College (Give Data for Current Academic year)** 

Programme Level	Name of Pro gramme/Co urse	Duration in Months	Entry Qualificatio n	Medium of Instruction	Sanctioned Strength	No.of Students Admitted
UG	BCom,Bcom, Banking and Finance Bus Admin CWA Def Bud BLP	36	HSC	English,Mara thi	240	225
UG	BSc,Bsc,Phy Chem Def Maths	36	HSC	English	120	81
UG	BA,Ba,Eng Pol Sci His Psy Def	36	HSC	English,Mara thi	240	238
UG	BBA,Bba,Fin ance HR Marketing	36	HSC	English,Mara thi	88	80
UG	BSc,Bsc Comp Sci,Compute r Science	36	HSC	English	88	85
PG	MA,Ma Def,Defence Studies	24	UG	English,Mara thi	60	8
PG	MA,Ma Psy, Psychology	24	UG	English,Mara thi	48	23
PG	MCom,Mco m,Adv Accountancy HR	24	UG	English,Mara thi	60	52
PG	MSc,Msc Def,Defence Studies	24	UG	English,Mara thi	60	3
PG	MA (Journali sm),Mjmc,M AJMC	24	UG	English,Mara thi	30	14
PG	MSc,Msc Comp Sci,Compute r Science	24	UG	English	30	21

# Position Details of Faculty & Staff in the College

	<b>Teaching Faculty</b>											
	Profe	essor			Asso	Associate Professor			<b>Assistant Professor</b>			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government	0	1		1	0	1		1	38	ı	I	1
Recruited	0	0	0	0	0	0	0	0	17	5	0	22
Yet to Recruit	0				0			16				
Sanctioned by the Management/Soci ety or Other Authorized Bodies	0				0				45			
Recruited	0	0	0	0	0	0	0	0	7	32	0	39
Yet to Recruit	0	'		'	0			'	6	'	<u> </u>	

	Non-Teaching Staff							
	Male	Female	Others	Total				
Sanctioned by the UGC /University State Government				38				
Recruited	14	1	0	15				
Yet to Recruit				23				
Sanctioned by the Management/Society or Other Authorized Bodies				30				
Recruited	17	13	0	30				
Yet to Recruit				0				

	Technical Staff							
	Male	Female	Others	Total				
Sanctioned by the UGC /University State Government				14				
Recruited	4	0	0	4				
Yet to Recruit				10				
Sanctioned by the Management/Society or Other Authorized Bodies				2				
Recruited	0	2	0	2				
Yet to Recruit				0				

# Qualification Details of the Teaching Staff

	Permanent Teachers									
Highest Qualificatio n	Professor		Associate Professor			Assistant Professor				
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	2	0	0	8	1	0	1	0	0	12
M.Phil.	0	0	0	0	1	0	0	0	0	1
PG	0	0	0	3	1	0	3	2	0	9
UG	0	0	0	0	0	0	0	0	0	0

	Temporary Teachers									
Highest Qualificatio n	Professor		Associate Professor			Assistant Professor				
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	1	4	0	5
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	6	28	0	34
UG	0	0	0	0	0	0	0	0	0	0

	Part Time Teachers									
Highest Qualificatio n	Professor		Associate Professor			Assistant Professor				
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	2	0	2
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	4	6	0	10
UG	0	0	0	0	0	0	0	0	0	0

Details of Visting/Guest Faculties					
Number of Visiting/Guest Faculty	Male	Female	Others	Total	
engaged with the college?	0	0	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	947	1	0	0	948
	Female	684	0	0	0	684
	Others	0	0	0	0	0
PG	Male	116	0	0	0	116
	Female	132	0	0	0	132
	Others	0	0	0	0	0

Provide the Following Details of Students admitted to the College During the last four Academic Years							
Category		Year 1	Year 2	Year 3	Year 4		
SC	Male	152	175	161	137		
	Female	136	121	137	122		
	Others	0	0	0	0		
ST	Male	114	115	125	103		
	Female	75	82	90	66		
	Others	0	0	0	0		
OBC	Male	361	389	372	314		
	Female	253	261	230	219		
	Others	0	0	0	0		
General	Male	349	439	443	413		
	Female	266	340	360	367		
	Others	0	0	0	0		
Others	Male	91	89	91	75		
	Female	83	70	71	56		
	Others	0	0	0	0		
Total	·	1880	2081	2080	1872		

# Institutional preparedness for NEP

#### 1. Multidisciplinary/interdisciplinary:

The college has evolved gradually by starting science faculty first and Arts, and lastly commerce. The college practices choice base credit system for MA and MSc Defence that will ultimately lead to the NEP. The day scholars and residential scholars have the different subject options. Institution works with a Holistic education model that will overcome the restriction imposed by academic fields and creates a system that is adaptable enough to allow students to study a variety of subjects together. It helped the institution to design and develop its own perspective and strategies to be adopted for following a multidisciplinary approach. As an affiliated institution, the college follows the curriculum prescribed by the university. A discussion with parent Institute has been initiated on the key principles of NEP such as diversity for all in curriculum and pedagogy with technological innovations in teaching and learning, encouraging logical decision making and innovation, critical thinking and creativity. In order to provide the holistic academic growth among students, inter-disciplinary curriculum has been proposed by the affiliating university which gives freedom to the students to choose their preferred options from the range of programs offered by the institution. All the courses offered by institute are Choice Based Credit System (CBCS). All programmes are designed in such a way that students will get maximum flexibility to choose elective courses offered by other Departments and MOOCs through SWAYAM platform. It can be said that the Institution is proactively working towards implementation of the NEP guidelines.

#### 2. Academic bank of credits (ABC):

Our institution's preparedness in implementation of Academic Bank of Credits conforms to the guidelines of the affiliated university. The college is continuously taking follow up to establish National Academic Depository by communicating to the university in the last six months. Once the NAD is established, ABC will be actively implemented at the college level. Being state university is an official member of the National Academic Depository which is a government endeavour to offer an online repository for all academic awards under the Digital India Programme. From 2021 onwards university is in the process of student's registration through the earned credits. The university follows a choice-based

credit system (CBCS) for all its programs and is now in the process to pass a resolution related to the ABC in the academic council. Institution will formally register in the ABC portal as soon as the resolution is being approved by the higher academic bodies. For this purpose, Institute is in the process of creating centralized database of the students. Through this database where in the academic credits earned by the student from various courses will be digitally stored so that the credit earned by student previously could be forwarded when the student enters the program again. For monitoring ABC, a proper technical support system will be created through 'Samarth ERP' provided by MHRD Government of India.

#### 3. Skill development:

Our Institution is registered for Institution Innovation Council (IC202324711) with MHRDC, Govt. of India for the creation and transfer of knowledge in our campus for students, research scholars and faculty to develop their ideas, mentoring and networking to achieve their goals of success fully forming a start-up and thus becoming a milestone for other start-ups. Our Institution takes efforts to strengthen technical, vocational, soft skills of the students. The institution conducts skill based courses for available programs. The mission of the institution is to promote skill based education and take efforts to inculcate positive attitude among the learners. Mentoring students is also one of the practices of the institution, to enable students to explore future employment pathways after graduation. Recently, 'Acharya Chanakya Skill Development Centre' has been setup in the college under Maharashtra State Skill Development Society (MSSDS). Two skill based courses i.e. 'Junior Software Developer' and 'Domestic Data Entry Operator' will be introduced from academic year i.e.2024-25. The College offers military training to its boarder students. The training module is designed to develop different life skills like horse riding, swimming, Mallkhamb, Rifle shooting etc. The college conducts various soft skills development programmes to increase the skills among the students. The college has a big NCC unit of 380 cadets which aims at developing the various life skills.

4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):

The institution promotes the exchange of linguistic and cultural traits of heterogeneous groups. Students get an opportunity to develop their multilingual

capacity in Marathi, Hindi and English alike. In order to promote and integrate the local language, art and culture, it is the regular practice in institution that most of activities conducted are compulsorily executed in local language. The college magazine 'Defender' is published with sections for content in different languages namely English section, Marathi section, Hindi section. Kanhoji Angre Maritime Research Institute (KAMRI) has been established to facilitate research in maritime sector wherein Indian Knowledge System is studied and explored by the researchers. The college plans to introduce Modi Lipi Course, Course in Vedic Mathematics and course in Kautilya's Economics very soon. On the occasion of annual social gathering, a theme is given to the students and on that theme students suppose to explore their potentials through cultural events. The theme 'Ramayana' was been given this year to the students and students performed songs, solo dances, group dances, mime and folk dances also. Indian regional cultures have rich traditions of folk dance and arts. It is part of the institution's efforts to encourage students to participate in cultural events. Most of science teachers use English, Hindi and Marathi - trilingual mode for classroom teaching for the convenience of students. We celebrate Marathi Pandharwada, Granth dindi, Hindi Divas etc. On these occasions students are motivated to participate in various competitions like essay competition, elocution competition. In due course the institution planning to start some new Degree programs like Sanskrit, Drama, Lalit kala, Prayogjivi kala etc. for students. Ultimately these leads towards appropriate integration of Indian Knowledge System (IKS).

5. Focus on Outcome based education (OBE):

The Institution already follows outcome-based education with a customized lesson plan manual which clearly states course outcome, program specific outcome and program outcome. Students are made aware of the various course outcomes, and program-specific out come through the curriculum and orientation programs. The institution being affiliated to Savitribai Phule Pune University, follows the guidelines as and when directed where variety of approaches in teaching Learning process like lectures, seminars, tutorials/workshop/practical and project-based learning field work, technology enabled learning internship and apprenticeship and research

	work is already suggested. Activities of Extension programs are also aligned with the curriculum outcomes. The institute is implementing it wherever possible. Attainment of outcome is analysed and assessed at the end of the program.
6. Distance education/online education:	The institution is already prepared, especially during COVID-19 pandemic situations and teaching learning process through different online modes like Google Class rooms, WhatsApp, Zoom etc. The whole campus is WI-FI enabled with interactive smart boards and LCD projectors are installed in each classroom and hence no hindrance /obstacle in online education. The institution promotes teaching-learning through virtual platforms. Faculty members have sufficient experience in e-content development and the use of technological tools for the teaching-learning process. The Institution is planning to develop MOOCs with the help of department of Mass communication and Journalism and implement it through the Learning Management System (LMS) at the college. The Institution has also a study centre of Yashwantrao Chavan Maharashtra Open University through which MBA programs are offered to the students by distance mode at its premises.

# **Institutional Initiatives for Electoral Literacy**

1. Whether Electoral Literacy Club (ELC) has been set up in the College?	Yes, An Electoral Literacy Club is set up in Our Institution with the primary objective of sensitizing the student community about democratic rights which includes casting votes in elections.
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, Mr.B J Pandve is appointed the Nodal Officer and Nikam Mayuresh Kalu is appointed as the Campus Ambassador. Yes, ELCs are functional.
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	Guidance lectures on voting awareness are organised. The students from NSS and NCC voluntarily participate in the election process for the smooth conduction of elections. At the same time the students from these units helped the Divyangjan as well as senior citizen voters for their voting process. It helps to assist district election administration for election process.

privileged sections of society especially transgender, commercial sex workers, disabled persons, senior citizens, etc.

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.

The Institution organized awareness programme on ethical voting. Voters awareness rallies are conducted in which, most of the students participate and through rally students create awareness among civilians regarding importance of everyone's vote. Efforts are made in such a manner so as to motivate the voters for 100% voting. The Department of Political Science organized an open discussion and panel discussion and the theme was 'Democracy' on occasion of 'Lokshahi Pandharwada' (Observe democracy for Fifteen Days). In this open discussion students participated and senior faculty members participated in panel discussion through which importance of vote was high lightened. Faculties from our institution perform their national duties as Presiding officers assigned by the Election Authorities. All these processes are definitely helpful to boost democratic values among voters as well as participation in electoral process.

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 students as voters.

Each year a campaign is conducted for new voters'enrollment in the voters' list with the help of Collector Office, Nashik. New Voter's registration forms are circulated and collected from students who have completed 18 years of age. In the year 2021-22 there were 80 students who registered their names in voting list through this club. We promote our prospective student voters to register their own names online by extending support.

# **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
1880	2081	2080	1872	1724

File Description	Document
Upload Supporting Document	<u>View Document</u>
Institutional data in prescribed format	View Document

## 2 Teachers

#### 2.1

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

Response: 106

6	File Description	Document
	Upload Supporting Document	View Document
	Upload Supporting Document	View Document
	Institutional data in prescribed format	View Document

#### 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
7	11	11	11	58

## 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
84.04	89.01	133.71	163.10	176.48

File Description	Document
Upload Supporting Document	View Document

# 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:**

- Being affiliated to Savitribai Phule Pune University, the Institution adopts a holistic approach and ensures effective curriculum delivery through a well-planned and documented process. IQAC of the Institution is often consulted on academic matters which are as follows:
- Uniform Academic Calendar is prepared and aligned with all departments for curriculum planning.
- Departmental Meetings are held in each department to distribute the work-load.
- Discussions are held on the methodologies of different approaches regarding curriculum.
- The Time-Table Committee prepares a master timetable and the respective departments prepare their schedule of lectures and practical.
- For the proper implementation of the curriculum, semester-wise Teaching Plans are prepared according to the curriculum.
- The teaching plans are prepared and followed by the teachers.
- The Principal addresses students about roadmap of various activities during Induction programme.
- Different Pedagogies such as Blended Lecture, Participative & Experiential Learning and Problem Solving Methods are adopted by using ICT Tools in curriculum delivery.
- Study Tours, Industrial Visits, Seminars, Debates, Workshops and Internships are organized regularly.
- Institution provides Add-on/Career Oriented/Value-added/ Skill-based courses for students.
- The faculty members are elected and nominated on the Board of Studies in various subjects. They give suggestions for enrichment of the curriculum to their specific BOS.
- Faculty members are encouraged to participate in Conferences, Seminars, Orientations & Refreshers courses, and FDPs etc.
- All the laboratories are upgraded periodically as per the needs of the students.
- The Institution has signed MoUs with other institutions for academic purposes.
- The Institution provides Library and E-learning facilities to teachers for effective delivery of curriculum.
- E-contents prepared by teachers are uploaded on the Institute website to be used as a knowledge bank.
- Students' feedback on curriculum is taken and analysed.
- Institute includes Continuous Internal Evaluation schedule in the Academic Calendar as per the University guidelines. The Examination Committee implements CIE process and monitors Examinations and Evaluation Process. Plan of activities like Mid sem exams, Seminars, Projects, Practical etc. are scheduled by online and offline mode along with various activities are conducted during the academic year.

- The time table of internal examination is prepared and displayed on the website for execution. Pre- semester examinations are conducted by all the departments well before the University examinations. The Practice Tests and Home Assignments are conducted by all departments. Assessment of all examinations is done within stipulated time and the results are displayed on notice board.
- Efforts are made to improve the efficiency and transparency of the Continuous Internal Evaluation process through regular review meetings by the Examination Committee.

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

#### 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:** 17

File Description	Document
List of students and the attendance sheet for the above mentioned programs	View Document
Institutional data in the prescribed format	View Document
Evidence of course completion, like course completion certificate etc. Apart from the above:	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:** 0.43

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
16	21	04	0	0

File Description	Document
Institutional data in the prescribed format	<u>View Document</u>

#### 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 vision of the institution is "Bhonsala Military College is a pioneering institution which promotes academics with a perfect blend of military values in a caring, value based environment, which encourages students to be energetic, purposeful, creative, service oriented, responsible, dignified and integrated citizens to make notable contribution to the armed forces and civil services".

#### • Professional Ethics:

- Professional Ethics are reflected through the curriculum of UG and PG programs and activities.
- Curriculum of B.A., B.Com. And M.A., M.Com. Economics, Marathi, English, Physical Education, and Commerce include Professional Ethics Issue.
- Skill Development Course in 'Entrepreneurship Development'.
- Certificate Course in 'English Communication'.
- Expert Lectures on Personality Development, Interview Techniques.
- Entrepreneurship Development Training Programme.
- Gender:
- The curriculum which addresses gender issues which teaches equality in gender and also about action against bias. The curriculum addresses issues reflecting gender equality as follows:
- Curriculum of B.A. I, II& III –Economics, Marathi, Hindi and Physical Education include Gender Issue.
- Certificate Course in Cyber security, Hardware and software.
- Establishment of 'Equal Opportunity Cell', and 'Internal Complaints Committee'.
- Celebration of 'Savitribai Phule Jayanti and International Women's Day.
- Gender Audit
- Gender audit of the college is carried out
- Organized 'Self-Defence workshop 'for girl students under Student Development Board.
- Human values:
- Human values help us to live in harmony with the world. The following curriculum and courses describe the human values:
- The curriculum of B.A I, II & III Political Science and History includes above issue.
- Value Added Courses include:

- 'Positive Thinking and Emotional Intelligence'
- 'Social Reformers in Maharashtra'
- 'Panchayat Raj'
- 'Human Rights','
- CBCS Non CGPA Exam on 'Democracy, Elections and Good Governance, and Indian Constitution'.
- Environment and Sustainability:
- These issues are dealt with in the UG Programme stressing their multidisciplinary significance, need for renewable resources and forthcoming challenges regarding environment and sustainability.
- The relevant courses and activities undertaken by Institution are as follows:
- Curriculum related to B.A., B.Sc.-I, II & III and Environmental Studies for B.A., B.Com. B.Sc. II. With project.
- The college runs a Certificate course in 'Fostering Personality Development & Social Progress 'with BAHAI Academy, Panchgani
- The activities inculcate values by celebrataing/ observing the following activities.
- 'Geography Day', World Tourism Day, 'World Ozone Day' etc.
- Tree plantation drive.
- Awareness on Alternative energy sources.

File Description	Document
Upload Additional information	<u>View Document</u>

#### 1.3.2

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

**Response:** 9.26

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

Response: 174

File Description	Document
Upload supporting document	<u>View Document</u>
Institutional data in the prescribed format	View Document

#### 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: C. Feedback collected and analysed

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

# **Criterion 2 - Teaching-learning and Evaluation**

#### 2.1 Student Enrollment and Profile

#### 2.1.1

#### **Enrolment percentage**

Response: 78.27

# 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
835	831	817	835	796

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

2022-23	2021-22	2020-21	2019-20	2018-19
1064	1048	1048	1048	1048

File Description	Document
Institutional data in the prescribed format	<u>View Document</u>
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: 74.89

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
397	403	402	397	363

# 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
524	524	524	524	524

File Description	Document
Institutional data in the prescribed format	View Document
Final admission list indicating the category as published by the HEI and endorsed by the competent authority.	View Document
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)	View Document

#### 2.2 Student Teacher Ratio

#### 2.2.1

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

Response: 268.57

## **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:**

The institution has adequate ICT enabled classrooms, seminar halls, equipped laboratories, Language Laboratory, Computer Laboratories with internet connectivity and softwares. All faculty members use ICT to enhance the quality of teaching-learning process. Telegram and Whats App are used for communication and sharing of study material.

During the Covid pandemic, Google Meet and Zoom applications were used for delivering lectures and Google forms for surveys, tests and feedbacks. The institution has its own You Tube channel for live streaming of seminars, conferences and workshops. Teachers have developed e-resources, PPTs, e-notes, question banks and subject- related e-books. Moreover subject-related movies, video clips, animated videos and academic videos are shown to students.

The institution has subscribed to N-LIST for accessing e-resources. Telegram group and whatsapp groups have been created and are used for academic purposes through which teachers circulate study materials, educational notices and examination circulars to students. Students are encouraged to prepare seminar presentations, assignments, projects and field reports using various ICT tools.

The institution provides an effective platform for students to develop the latest skills, knowledge, attitude and values to shape their behaviour in the correct manner. The institution conducts innovative programs which stimulate the creative ability of students and provide them a platform to nurture their problemsolving skills and ensure participative learning. The institution implements student-centric methods for enhancing the lifelong learning skills of students.

Faculty members make efforts to make the learning process more interactive by adopting the following student-centric methods.

- **Experiential Learning** Teachers provide a platform to the students to exhibit their skills through seminars, presentations etc.
- **Field work** Students are taken for field visits to forts, industries, banks, other educational institutes where students are exposed to real time knowledge. The students are provided information pertaining to the functioning of the industry / organisation.
- **Posters and PPTs** are prepared by the students for various workshops / conferences and various competitions.
- Online and Offline Guest Lectures by eminent experts from industry and academics are organised.

#### Following student centric activities are organised

- Group Discussions
- Story Telling Competition
- Poetry Recitation
- Celebration of National and International days
- Publication of Wallpaper
- Team work and Rallies through Camps of NSS and NCC
- Village survey

#### 2.4 Teacher Profile and Quality

#### 2.4.1

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

Response: 24.26

#### 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
83	81	80	80	80

File Description	Document
Sanction letters indicating number of posts sanctioned by the competent authority (including Management sanctioned posts)	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

#### 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: 35.71

# 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
01	00	01	02	31

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.	View Document
Institution data in the prescribed format	<u>View Document</u>
Copies of Ph.D./D.Sc / D.Litt./ L.L.D awareded by UGC recognized universities	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

#### 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:**

Internal and external assessment is an important part in teaching-learning process. Affiliating University provides semester wise time table for summative evaluation and the institution strictly adheres to the same.

As per the time table provided by the university, the institution appoints junior and senior supervisors in order to conduct second and third year of UG and PG examinations. Answer books of these examinations are sent to the university CAP centres for assessment process.

The University examination and assessment of 1st year students for undergraduate (UG) is conducted at institutional level and results are communicated to the University. The assessed answer-books and its records are maintained at departmental and Institutional level.

Results are displayed at the departmental notice board and in online mode.

Projects of Environmental Studies for Second Year undergraduate (UG) students of all programs are evaluated at institutional level.

Examination Committee prepares Internal Evaluation and Examination Schedule for each academic year for conducting Continuous Internal Examinations (CIE). CIE schedule comprises Mid sem exam, Pre-Semester Examination .

Internal and practical re-examinations are conducted as per SPPU norms. Mechanism to deal with examination related grievances is transparent, time-bound and efficient.

In addition to this, Project Work, Study Tour, Field Visits, Industrial Visits, Group Discussions, Oral Examinations and Seminars are also conducted as a part of CIE.

For the undergraduate and postgraduate program, the assessment is done through different components such as theory, practical and viva-voce/oral.

Examination Committee looks into the grievances related to internal examinations. The committee instructs departments for maintaining the examination record up to date and resolves the grievances, if any.

The Institution is prompt to assist the students to apply for revaluation to the University for Redressal and take the follow-up. For external examination grievances, University provides the facility of photo copies of answer books to students on demand within ten days after declaration of the results. If there is any discrepancy in evaluation, students can apply for revaluation within ten days. Students who apply for revaluation can approach to the concerned subject teacher.

After reassessment, student gets revaluated marks through University. The institution takes reviews on CIE and guides the committee for further reforms which is to be incorporated in the evaluation process.

File Description	Document
Provide Link for Additional information	View Document

### 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:**

The Institution follows outcome-based education process as per UGC guidelines. The IQAC consistently guides the entire process. The college follows the POs and COs as defined by the affiliating university in each course.

Learning Outcomes of the Programs and Courses are highlighted and students are made aware of through induction cum orientation programme at the beginning of the academic year. The importance of the learning outcomes has been discussed and communicated to the students.

The curriculum under CBCS has been strengthened with the introduction of OBE and the courses have been reinforced with desirable outcomes. Course Outcomes are assessed after the completion of examination whereas Programme Outcomes are measured at the time of completion of the concerned programme.

Some of the faculties are the members of Boards of Studies (BOS) and their Sub-Committees and are

directly involved in the formulation of outcome-based syllabi. Apart from this, faculty regularly attends workshops on revised syllabus whenever

changes incurred.

Attainment of Programme Outcomes (POs) and Course Outcomes (COs) are calculated by the institution using direct and indirect method. In the direct method, students' performance in the university examinations and internal evaluation is taken into consideration.

The university internal evaluation includes seminar presentations, assignment submissions, term- work, oral examinations through which the learning outcomes are measured. In Indirect method, Feedback from all the stakeholders are taken into consideration. Course Outcome attainment levels are set for all courses in each program.

File Description	Document
Provide Link for Additional information	View Document

#### 2.6.2

Attainment of POs and COs are evaluated.

Explain with evidence in a maximum of 500 words

#### **Response:**

Programme Outcomes (POs) and Course Outcomes (COs) of the college measures the achievement programme objectives that are defined at the commencement of programme or course. Programme Outcomes of the institution aims at nurturing employability skills and capacity building among students for research and employment, problem solving, ethics, social responsibility, protection of environment and empowerment through education. Course Outcomes measure what the student should be able to do after completion of the course. It is an effective ability, including attributes, skills and knowledge to successfully carry out the identified activity. Most important aspect of CO should be observable and measurable. The following aspects are considered in the attainment and evaluation of POs and COs.

CO and PO attainment is evaluated by Direct Assessment and Indirect assessment

#### DIRECT ASSESSMENT METHOD

COs are assessed through the continuous assessment methods', assignments and semester end examinations. The COs are designed against each question and CO analysis is carried out by faculty for each course.

Attainment is calculated on a 3-point scale of 1 to 3(Distinction 3, First Class 2 and Second Class 1).

1. Seminars: Students are required to present a seminar on the course of study. The objective of the

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- seminar presentation is assessing students' interaction with peers and teachers on assigned topics. The content, preparation, presentation, and communication skills are assessed.
- 2. **Oral / Practical**: Teachers regularly interact with students during the practical classes to evaluate the extent of knowledge and ability for critical thinking.
- 3. Project work / Field Work / Study Tour / Internship: Students are expected to do a project / internship in the final semester of the course under the guidance of faculty member. The ability of the students to plan, execute, analyse & interpret data and deliver the outcomes within the stipulated time are assessed.
- 4. **Attendance and Practical Records** Attendance and Lab records are monitored and given due weightage

#### INDIRECT ASSESSMENT METHOD

The college uses indirect methods that includes feedback from all the stake holders.

Feedback: Feedback is taken from alumni, parents and teachers on the content and sufficiency of the syllabus which is then communicated to the respective board of studies for appropriate modifications or amendments.

File Description	Document
Upload Additional information	View Document

#### 2.6.3

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

Response: 78.94

# 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
315	567	550	463	264

# 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
506	691	609	512	417

File Description	Document
Institutional data in the prescribed format	View Document
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.	View Document
Annual report of controller of Examinations(COE) highlighting the pass percentage of final year students	View Document

## 2.7 Student Satisfaction Survey

2.7.1

Online student satisfaction survey regarding teaching learning process

**Response:** 3.35

File Description	Document
Upload database of all students on roll as per data template	View Document

### 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:** 5

# 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
5	00	00	00	00

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	<u>View Document</u>

#### 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:**

Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge

Our Institution is registered for Institution Innovation Council (IC202324711) with MHRDC, Govt. of India for the creation and transfer of knowledge in our campus for students, research scholars and faculty to develop their ideas, mentoring and networking to achieve their goals of successfully forming a start-up and thus becoming a milestone for other start-ups.

To foster the spirit of entrepreneurship and to quicken the pulse among the students, the Institution has taken initiatives by organizing the lectures on entrepreneurship development and Intellectual Property Rights (IPR) that is essential to nurture creativity and the ability to innovate from a young age.

To create an Innovative Learning Environment, Institution provides full financial assistance to faculty members to participate in seminars and conferences. Faculty members work simultaneously for inculcating innovative ideas amongst students.

In addition to this, each department has its own methods and measures for the implementation of innovations in academic and research fields of their interest. The institute organized activities through various cells/Committees/Courses to create ecosystem under one roof.

#### **Patents filed:**

Four Patents have been registered and published

Our institution is planning to organize various seminars, workshops on Research methodology, scientific writing etc. to inculcate start up culture and encourage towards the innovation and nurture the innovative ideas among the student community through Incubation Centre.

To promote the research culture among students, we encourage the students to participate and present their research projects in Avishkar Research Competition. To develop innovative ideas for start up and marketing knowledge among the students our Institution organized Entrepreneurship development programs.

The academic research cell promotes research culture and encourages staff members to apply for projects to various funding agencies. It also encourages teachers for sending proposals for research projects and participate in seminar /conferences.

#### Outcome

102 research papers have been published in peer reviewed and UGC CARE journals

One faculty member recieved minor research project and received a fund of Rs. 5,00,000/- from ICSSR.

File Description	Document	
Upload Additional information	<u>View Document</u>	
Provide Link for Additional information	View Document	

#### 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: 2

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
01	00	00	01	00

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

## 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: 0.17

# 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
06	03	02	04	03

File Description	Document
Link to the uploaded papers, the first page/full paper(with author and affiliation details)on the institutional website	View Document
Link to re-directing to journal source-cite website in case of digital journals	View Document
Links to the papers published in journals listed in UGC CARE list or	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

### 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:** 0.27

# 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
07	13	04	03	02

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

#### 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:**

**Extension Activities:-**The Institution organizes number of extension activities to promote Institute-neighbourhood community association to sensitize the students towards community needs and maintain communal harmony. To create awarness among students on social issues, our institution organizes Workshops, Seminars and Guest lectures. Institution also conducts various outreach programs like awareness campaign, rallies, celebration of days, health check-up camps, covid vaccination drive, blood donation camps, online quizzes, social welfare activities etc. Some of these are as follows: -

Awareness programs:-The activities listed above are indicators of multiple issues of health, social, environmental significance in order to create sensitivity and understanding among the students and

contribute to the balanced development of their personality. These extension activities strengthen the sense of empathy and compassion among students and have resulted in improved understanding, hygienic surrounding, and awareness about the environment. It helps to develop ideal citizens with high moral values and societal responsibilities. All these initiatives have gone a long way in holistic development of the participants of these Programs.

Established Covid helpline during the pandemic to help the citizens in distress.

#### **Surveys:**

Fit India Movement campaign and Cycle Rally

**Environment Awareness Rally** 

AIDS awareness

Granth dindi etc. (Book procession)

Anti-Ragging week

#### **Awareness Rallies:**

Cleanliness drives at Someshwar Ghat, Nandini river.

#### **Drives**

**Blood Donation Camp** 

Covid-19 vaccination

Corona Awareness Drive

#### Awareness campaigns:

Eco-friendly Ganesh festival awareness

Voting awareness rally

Gender sensitization

Traffic control during Navratri Utsav

Plastic Ban Awareness program

Financial literacy Campaign

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

#### 3.4.2

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

#### **Response:**

- The college has recieved a recognition from SPPU for participating actively in the NSS run ' Meri Mati Mera Desh' Drive.
- One NCC cadet has been felicitated by SPPU for active participation in Republic Day Parade. Two NCC cadets and one ANO have been awarded by SPPU for participating in PM rally.
- The college in association with Nashik Muncipal Corporation established a helpline "Manodhar" for counselling the citizens during covid pandemic.
- The college contributed by providing the services of staff and students for assisting the NMC in RT-PCR report generation.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

#### 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: 26**

# 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
06	06	06	05	03

File Description	Document
Photographs and any other supporting document of relevance should have proper captions and dates.	View Document
Institutional data in the prescribed format	<u>View Document</u>
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	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

### 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: 18

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

## **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 institution has the spacious campus of 137.5 acres with total built-up area of 7344.25 Square Meters for conducting academic, sports and administrative activities.

**Classrooms and Laboratories**: The institution has well-furnished classrooms and well-equipped laboratories with sufficient ventilation. The details are as follows:

Smart Classrooms- 10

Classrooms with ICT facilities-07

Laboratories-6

Computer Labs-3

Seminar Halls- 01

IQAC room -01

**ICT Facilities**: The institution has 185 computers that are connected to internet through LAN connections. There are two broadband internet connections of 200 Mbps speed each and one connection with speed of 300 Mbps speed. Computer laboratories have necessary softwares like OS Linux, Visual Studio, etc. Laptops, LCD projectors, screens, printers, scanners are also made available to the departments.

**Library**: The college Library is automated using Vriddhi Library Module. The Library consists of stack room, reading room and Network Resource Centre (NRC). Library is open for extended hours for the benefit of students.

Play Ground: Institution has spacious playground, athletic track and Basketball court.

**Gymnasium**: Gymnasium Hall is used for workouts and indoor games like Chess, Carom, Table Tennis, etc. It is well equipped with materials required for Football, Badminton, Basketball, Cricket, Volley Ball,

Table-Tennis, Skipping Rope, Discus Throw, Shot Put, and Air Pump. Also we have Human Performance Laboratory and equipments for Functional Fitness Activity.

Multi-station gym has facilities like Chest Press, Leg Press, Leg extension, Leg Curl, Shoulder Press, Bench Press, Lat Pulley, Pec Deck and Double Bar. It is also equipped with Bar Bell, Dumbbells, Power Lifting Weight set, Gym Mirrors, Weight Machine, and Weight Plates.

**Military Training Facilities -** As the college provides preparatory Military Training for students, facilities for Military Training include - Parade Ground, Horse Riding, Rifle Shooting, Obstacle course, Drill, Gymnastics, Malkambh etc

**Swimming Pool**: The institution has 6 lane Swimming Pool. Trained coaches provide training to the boarders.

Botanical Garden: There is a separate Botanical Garden having diversified flora.

**Rooms and Cabins**: There is a separate rooms / cabin for each of the following:

Principal

Placement/Career Guidance Cell

**Examination Cell** 

Staff room

**NCC** 

**Sports** 

Health Care Centre

Common Room for Girls

Parents' Lounge

Gymkhana

3 hostels - 2 for boys and 1 for girls.

#### **Additional Facilities**

RAMP facility for Divyangian

Water Purifier

Rain Water Harvesting System

Sanitary Vending Machine

Seperate parking area for students and staff

Solar Systems

**Saluting Dias** 

File Description	Document	
Upload Additional information	<u>View Document</u>	

#### 4.1.2

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

Response: 20.32

# 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
59.64	7.53	13.31	32.46	18.39

File Description	Document
Institutional data in the prescribed format	View Document
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)	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

### 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:**

The library is fully automated using software named 'Vriddhi' Version 2.0 build: 266.4, Software Developed & Powered by Vriddhi Software Solutions Pvt. Ltd. The 'Vriddhi' is a web-based, integrated, multi-user, multi-lingual package, which computerizes all the in-house operations of the library. This package is user-friendly.

#### **Library Software**

Sr. No	Name of the ILMS	Nature of Automation	Version
	software		
	Vriddhi	Fully Automated	2.0 build: 266.4

#### **Modules of ILMS Software**

Cataloguing

Circulation

**Serial Controls** 

Membership

Reports.

Web OPAC

The library is automated and bar code stickers are pasted on all books. Books are issued and returned using bar code scanner. Students' reading room attendance too is maintained in the software.

Web OPAC

Link- https://bmc.vriddhionline.com/DataCenter\_01OnlineOPAC.aspx?UniqueID=NASHIK.BMC

#### **Library Facilities and Services**

**Circulation** - Students and staff members are provided with home lending faciltiy of books.

**Reference service** – Reference service is provided by the Library staff to assist staff and students in their assignments, projects, presentations, research and publications.

**Network Resource Centre (NRC)** - For accessing academic websites, filling up of admission, university examination, competitive exam and scholarship forms.

**E-resources** – Library has subscribed to N-list and provides access to staff and PG students.

**Clipping Services** – Newspapers clippings of important news and events are displayed on the notice board. Records of news articles featuring Bhonsala Military College are maintained in the library.

**Inter Library Loan (ILL) -** The college library has entered into an Inter Library Loan agreement with libraries of other institutions. Staff and students of the college can visit these libraries and can access their resources.

Book Bank Facility – Book bank facility is provided to the needy students

**Question papers** - QR Codes of previous question papers pertaining to NET/SET, University examinations are provided

Extended Timings - The college Library is open till 9.00 pm in the night for the benefit of students

#### Amount Spent on Purchase of Books, Print Journals, E-resources

Sr. No.	Year	Amount spent on	Amount spent	Amount spent in E- resources
		books	on Periodicals	
1.	2018-19	253769.00	28275.00	5900/-
2.	2019-20	325254.00	31290.00	
3.	2020-21	409752.00	32710.00	
4.	2021-22	341501.00	33840.00	
5.	2022-23	350068.00	65000.00	

**Current Awareness Service -** The cover page and content page of new arrivals are mailed to all the teaching staff. New arrivals list is displayed on the notice board for students.

**Orientation -** Library orientation is conducted for newly enrollled students

File Description	Document
Upload Additional information	<u>View Document</u>

#### 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 Institution regularly updates its IT facilities including Wi-Fi.

#### **Internet:**

There are two broadband internet connections of 200 Mbps speed each and one connection with speed of 300 Mbps speed. Computer laboratories have necessary softwares like OS Linux, Visual Studio, etc. Laptops, LCD projectors, screens, printers, scanners are also made available to the departments.

The internet facility is made available to classrooms, laboratories, office through LAN as well as Wi-Fi

#### **Computers:**

The institution has 185 computer that are connected to internet through LAN connections. Computers with internet facilities are provided to all the departments.

**New Computer Purchased:** The details of new purchases are shown in the following table:

Year	2022-23	2021-22	2020-21	2019-20	2018-19
No of Computer	·36	8	00	00	19

**Computer Laboratory:** There are three computer laboratories. These labs have necessary softwares like OS Linux, Visual Studio, etc. The existing computer systems have been upgraded to latest configuration to support the advanced software technologies with UPS and Battery backup facilities; and are protected with anti-virus software.

#### **Smart Classrooms:**

Smart Classrooms- 10

Classrooms with ICT facilities-07

#### Library

Library uses "Vriddhi" for automation. This Software is used for library housekeeping activities like book issue, book return, book accessioning, reading room attendance etc. The library has computers, printers, and bar code scanner.

**Network Resource Centre (NRC)** - The NRC in the library is used by students for accessing academic websites, filling up of admission forms, university examination forms, competitive exam and scholarship forms, assignments, presentations etc.

#### Office:

Academic and administrative communications are carried out through emails, ZOOM platform, Google meet, WebEx etc. Account details are kept by using Tally Software. The attendance of the staff is recorded using a Biometric device. The administrative office is provided with software for the admission of students, fee collection, account maintenance and Bulk SMS services.

#### **Admission Software:**

For admission process institution has purchased Vriddhi ERP Software from Vriddhi Private Limited.

#### Website:

#### https://bmc.vriddhionline.com/

Year	Type of Upgradation
Before 2017	Static
2017-18	Dynamic
2020-21	Content Management System

The institution has signed AMCs with various service providers for the maintenance of IT facilities.

The campus has 132 CCTV Cameras for surveillance to ensure security and safety.

File Description	Document
Upload Additional information	View Document

#### 4.3.2

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

Response: 15.67

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

Response: 120

File Description	Document
Purchased Bills/Copies highlighting the number of computers purchased	View Document
Extracts stock register/ highlighting the computers issued to respective departments for student's usage.	View Document

### 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: 17.73

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# 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
16.03	13.04	54.31	21.26	9.94

File Description	Document
Institutional data in the prescribed format	View Document
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)	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

## **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: 24.45

# 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
549	366	471	527	443

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

#### 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:** B. 3 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)	View Document
Report with photographs on ICT/computing skills enhancement programs	View Document
Institutional data in the prescribed format	View Document

#### 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: 4.96

# 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
73	0	45	270	90

File Description	Document
Upload supporting document	<u>View Document</u>
Institutional data in the prescribed format	<u>View Document</u>

#### 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:** C. 2 of the above

File Description	Document
Proof w.r.t Organisation wide awareness and undertakings on policies with zero tolerance	View Document
Proof related to Mechanisms for submission of online/offline students' grievances	View Document
Proof for Implementation of guidelines of statutory/regulatory bodies	View Document
Details of statutory/regulatory Committees (to be notified in institutional website also)	View Document
Annual report of the committee motioning the activities and number of grievances redressed to prove timely redressal of the grievances	View Document

## **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: 18.01

# 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
100	65	107	108	67

#### 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
378	643	536	499	426

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)	View Document
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)	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

#### 5.2.2

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

**Response:** 0.1

# 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
2	0	0	0	0

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

### 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:** 8

# 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	
03	03	01	00	01	

File Description	Document
Upload supporting document	View Document
list and links to e-copies of award letters and certificates	<u>View Document</u>
Institutional data in the prescribed format	<u>View Document</u>

#### 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: 13.8

# 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
26	21	0	22	0

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	<u>View Document</u>

#### 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:**

There is a registered Alumni Association that contributes significantly to the development of the institution.

The Institution has registered Alumni Association under Mumbai Public Trust Act 1950(29) at Nashik District office on, 20 Oct 2022, entitled 'Ramdandee Alumni Association, **Bhonsala Military College** and registration number is F-0022040 (NSK). During the Alumni meet, the alumni interacts with the boarders and motivates them.

#### **Academic contribution:**

On various occasions alumni are invited as a guest of honor as president, resource person, chairperson by the institution which helps to strengthen the bond among past and present students.

The members of Association have taken initiative in providing employment opportunities through references.

#### **Administrative contribution:**

Our prominent alumni work as the members of the Managing Council and General Body of parent institutes as well as CDC and IQAC members.

They offer their contribution in development and execution of strategic and perspective plan through their feedback.

#### **Contribution in Extension activities:**

Alumni distributed grocery and essentials among the affected people during COVID-19 Pandemic.

The alumni of the institution are holding prestigious positions in different fields such as Armed Forces, government, education, literature, sports, banking, politics, business, media industry, IT, social work, etc.

Alumni from these fields significantly contribute towards the overall development of the institution through their knowledge and expertise.

File Description	Document
Provide Link for Additional information	View Document

### 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:**

Our College is run by Central Hindu Military Education Society established in 1935. Under the leadership of dedicated and supportive management, the institution functions through a decentralized and participative system of governance.

#### **VISION**

**The vision** of the institution is - "Bhonsala Military College" is a pioneering institution which promotes academics with a perfect blend of military values in a caring, value based environment, which encourages students to be energetic, purposeful, creative, service oriented, responsible, dignified and integrated citizens to make notable contribution to the armed forces and civil services.

#### **Mission**

The mission is: "With learning as its central mission, "Bhonsala Military College" responds to the needs of diverse students' community by offering high quality, affordable, and accessible learning opportunities for all round development of mental, physical and spiritual faculties through inculcation of strong value system culminating into national development.

The Governing Council is the apex body that plans policies and executes developmental activities of the institution by setting values and participative decision-making process to function in tune with the vision and mission of the institution. The Governing Council delegates authority to the Secretary, Chairman and Principal. The strategy for the effective implementation of the plan and policies is decided by the College Development Committee (CDC) and IQAC of the institution.

Responsibilities are further delegated to the IQAC Coordinator, Heads of the Department, Chairmen of various Committees/Cells, and Director of Physical Education, Librarian and Office Superintendent. Student representation is ensured on various academic and administrative bodies IQAC, PM-USHA, Project Monitoring Unit to foster leadership qualities. The institution strives to provide quality education to rural students through decentralized and all-inclusive administration. The IQAC prepares plan which is in accordance with vision and mission of the institution. The plan focus on matters like infrastructural development, introduction of new programs, enhancement of quality in teaching-learning process, promotion of research, healthy practices, etc. The plan is approved by College Development Committee. To maintain transparency in the administration, various committees comprising of members of teaching and Non- teaching faculty are actively involved in the curricular and co-curricular activities as well as administrative functions of the Institution. The faculty In-charge and Head of the Departments monitor

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these activities.

Regarding institutional development, important suggestions are conveyed through regular staff meetings to the Principal and management for necessary action. The parent institute sensitizes the institution's staff regarding its vision and mission through meets organized from time to time.

As per the NAAC recommendations for quality enhancement of the institution, IQAC prepares the institutional strategic plan. Institution has inculcated the skills, national and humanistic values and emotions through curricular, co-curricular and extension activities through various Certificate Courses, Add on Courses, Value Added Courses and Skill Based Courses.

File Description	Document
Upload Additional information	View Document

#### **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 functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, deployment of institutional Strategic/perspective/development plan etc.

The functioning of the institution is inclusive of all the human resources. The policies and administrative setup are governed and implemented by the parent institute. At the beginning of the academic year, various bodies and committees that constitute the organogram of the institution, chalk out the strategic /perspective /developmental plans and activities which support the growth and development in these key areas. At the end of the year, a review is taken about implementation and the outcomes of the plans. The Principal, as the head of the Institution coordinates and monitors the academic and administrative functions of the institution.

The institution follows decentralization through various committees/cells for its day to day functioning. In addition to the bodies like CDC, IQAC, Internal Complaints Committee there are 50+ other committees at work.

#### **College Development Committee (CDC)**

The CDC is composed as per the rules and regulations of the Maharashtra University Act and it monitors the quality sustenance and enhancement of existing academic, administrative and infrastructural Developmental plans.

#### **Principal**

The Principal monitors execution of the perspective plans of the College and ensures the smooth functioning of academic and administrative work.

#### **Internal Quality Assurance Cell (IQAC)**

IQAC proposes quality benchmarks for various academic and administrative activities and initiates the organization of inter and intra institutional workshops, seminars, and conferences on relevant themes. The proper documentation of the various activities is maintained by the cell.

#### **Heads of Departments**

The Head of Departments monitor proper implementation of academic calendar for organizing of curricular, co-curricular and extra-curricular activities of the departments for the holistic development of the students.

#### Librarian

The College Librarian ensures the smooth functioning of the library.

#### Registrar

The Registrar supervises the work assigned to the non-teaching staff working directly under his charge.

#### **Appointments and Service Rules**

As per the rules and regulations of UGC, Government of Maharashtra, Savitribai Phule Pune University, Pune and Parent Institution, the appointment and service rules are followed for teaching and non-teaching staff in the college.

#### **Procedure for recruitment**

The parent institute appoints the teaching and non-teaching staff as per the rules and regulations of UGC and Government of Maharashtra. The vacancies are reported to the Parent institute, Affiliating University and Government of Maharashtra. After the approval from the University and Government, the advertisement is published in newspapers and on the college website.

The UGC and State Government guidelines regarding the recruitment and service rules are strictly followed by the parent institute.

File Description	Document
Upload Additional information	View Document
Institutional perspective Plan and deployment documents on the website	View Document

#### 6.2.2

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

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

**Response:** C. 2 of the above

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

#### **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 has effective welfare measures and Performance Appraisal System for teaching and non-teaching staff

The Institution undertakes several measures to ensure the personal welfare and professional advancement of the teaching and non-teaching staff through Staff Welfare Committee. Some of the schemes for staff welfare are as follows.

#### Welfare Measures by management

#### Moonje Sahkari Pat Sanstha

The Moonje Sahkari Pat Sanstha is a co-operative credit organisation that facilitates hassle-free finance to the employees.

#### **CHMES Fees Reimbursment for its staff**

CHMES reimburses tuition fees to the employees whose wards are enrolled in CHMES schools. 50% tuition fees reimbursed to grant-in-aid employees whereas 100% tuition fee is reimbursed to non-grant employees. This welfare measure was implemented by CHMES through its resolution letter no CHMESND/15-16/1759 dated 23 march 2016.

#### **State Government**

- GPF, Gratuity, Provident Fund and Defined Contributory Pension Scheme (DCPS now-NPS) and leave encashment are availed by retiring faculty as per Government norms
- Group and individual accidental Insurance Scheme
- Medical leave and Medical Reimbursement
- Maternity and Paternity leave.
- Duty leave, Casual leave and other leaves as per Government rules.
- Provision of compensation to family members in case of unfortunate death for nonteaching staff.
- Revision of Basic Pay periodically in a transparent manner.

#### **Bank of Maharashtra**

• Salary account accidental Insurance Scheme (up to Rs 40 Lakh) for all the empoyees on grant-in aid basis.

#### **Institutional Welfare Measures**

- Felicitation of teaching and non teaching staff for outstanding performance
- Staff Academy organizes expert lectures
- Financial help to the family members of the staff affected by serious health problems
- Felicitation of staff on the special occasions
- Encourage faculty members to pursue Ph.D. and Non-teaching staff for higher qualification
- Provision of uniforms for non-teaching and support staff

#### Performance Based Appraisal System for Teaching and Non-Teaching Staff

- Performance Appraisal System is carried out in our institution for Career Advancement Scheme for teachers. The API committee analyses the performance of the teaching staff required for the promotion according to prescribed format of UGC and Savitribai Phule Pune University Pune
- The duly filled API/ASAR forms are scrutinized by the API committee and submitted with the necessary supporting documents to the university. The overall grading is evaluated by the experts appointed by the university on the basis of documents submitted and finally grade is verified.

• The Performance Appraisal of non-teaching staff is evaluated through their 'Confidential Report' prepared by the Head of the Institution, which is sent to our parent institute. On the basis of these reports, the non-teaching staff receives promotions in their service as per the government rules and regulations.

File Description	Document
Upload Additional information	View Document

#### 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: 0

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
00	0	0	0	0

File Description	Document
Policy document on providing financial support to teachers	View Document
Institutional data in the prescribed format	View Document
Copy of letter/s indicating financial assistance to teachers and list of teachers receiving financial support year-wise under each head.	View Document
Audited statement of account highlighting the financial support to teachers to attend conferences / workshop s and towards membership fee for professional bodies	View Document

#### 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: 4.07

# 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
3	2	5	5	2

#### 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
64	64	64	64	64

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

### 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:**

Institution has a well-defined strategy for the mobilization of funds and optimal utilization of resources. As a socially concerned institution, we cater to the needs of various cross-sections of the society. We

constantly strive for opportunities to receive grants and financial assistance from various Government and Non-government Agencies. Recently we have received grant of Rs. 5 Cr. under PM-USHA, Govt. of India.

The institution constantly encourages its faculty members to apply for research grants offered by various funding agencies like DST, UGC etc., through which Rs. 5 lakh has been received from ICSSR for minor research project. In addition, our parent institute has allocated around Rs. 2 Crore for renovation of exisiting facilities.

#### The following system is adopted by the institution for the optimal utilization of resources:

The CDC monitors the optimum utilization of funds for various recurring and non-recurring expenses.

The CDC works on the details and needs of the institution and presents them to the Governing Council of the Parent institute for final approval.

The Governing Council discusses various options to meet the fund deficit and examines the possibility of increasing cash inflow by curtailing unnecessary expenditures. After the deliberations, the Governing Council finalizes the cash inflow, outflow, and deficit and budget outlay.

The available physical infrastructure is optimally utilized beyond regular working hours; for conducting co-curricular activities/extra-curricular activities. The institutional infrastructure is utilized as center for Government of Maharashtra examinations/University Examinations.

The Institution conducts internal and external financial audits regularly through the parent Institution. The Accountants of the Institute and other staff provide all kinds of supportive documentary evidences of the transactions carried out during the financial year under various budget heads. The senior auditor and his assistants check every financial entry in various books of accounts. After the verification of accounts, the auditor submits the reports to the Principal for the follow up action. The observations and queries, if any noticed by the internal auditor, are sorted out for the necessary updating.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

### **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 (IQAC) of the institutions contributes significantly for institutionalizing the quality assurance by preparing the Perspective/Strategic plans. 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. Various curricular, co-curricular and extra-curricular activities are conducted in tune with the strategic plan.

#### 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. Workshop on E-content Development and Blended Learning was conducted.

The faculty members have developed e-content material and made it available to students through institutional website. Special sessions were arranged by the teaching staff for Development of Project Based Learning, improvement in creative/critical thinking, presentation skills and communication skills of students.

#### Academic review through periodical meetings:

The IQAC conducts periodical meetings with the departments, Examination Committee and Heads of the departments. The Faculty in-charge 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.

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.

#### Feedback system

The feedback is collected through online process from all the stakeholders. The received feedbacks are scrutinized, analyzed and reports are forwarded towards 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 102 research articles were published in peer reviewed and care-listed journals and 4 patents were registered. 48 books, book chapters and papers in proceedings were also published. 35 Extension and Outreach programs were carried out. 12 awards were received by students whereas the faculty members received 11 awards. 23 MoUs were signed by the institution.

File Description	Document
Provide Link for Additional information	<u>View Document</u>

#### 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

File Description	Document
Link to Minute of IQAC meetings, hosted on HEI website	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

# **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:**

Various measures were initiated by the Institution for the promotion of gender equity and Institutional initiatives to celebrate / organize national and international commemorative days, events and festivals.

A vibrant campus environment has been created that allows equal participation of girls and boys in all the activities of the college. Students' Grievances redressal cell, anti-ragging committee discipline committee looks after the promotion of gender equity.

Institute provides a comprehensive range of security amenities especially for girls within the premises, through a dedicated team of security personnel. It is a common phenomenon that most of the outstation students enrolling for different courses come out of their homes for the first time in their life. It is therefore of utmost importance for institutions to provide them a comfortable and safe ambience of 'feel at home' within the campus.

#### Institution exhibits gender sensitivity through following facilities, arrangements and initiatives:

#### **Safety and Security**

Well-trained and vigilant woman warden is specially appointed for safty and security in the Girls' Hostel.

Security Guards are deployed throughout the campus and students with valid identity cards and uniform are only allowed into the campus.

132 CCTV cameras are installed at prominent locations in the campus including classrooms, hostels, laboratories, library and in the passages. Sufficient lighting has been provided in the campus during night hours.

Effective working of Internal Complaints Committee (ICC), Anti-Ragging Committee and Discipline Committee to curb indiscipline in the campus.

Emergency contact numbers are displayed at prominent places in the campus. Girl students participate in activities like Self-defense training program.

#### **Common Room**

Availability of restroom with necessary amenities like Sanitary Napkin Vending Machine, Incinerators and common room is available for the girls students.

#### **Other Measures:**

Observing special days like International Women's day.

## **Commemorative Day Celebration:**

The following National and International Commemorative Days, Events and Festivals are celebrated by the Institution.

Birth Anniversaries and Death Anniversaries of eminent personalities are observed by organizing plethora of events like Rally, Skit Competitions, Rangoli Competition, Essay, Drawing, *Mehndi*, Cooking Competitions, Memorial lectures, Cleanliness drives etc.

Days of patriotic importance like Independence Day, Republic Day, and Constitution Day are celebrated.

Gender sensitivity and health awareness are created by Celebration of International Women's Day, and International Yoga Day.

File Description	Document
Upload Additional information	View Document

#### 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.	<u>View Document</u>
Geo-tagged photographs/videos of the facilities.	<u>View Document</u>
Circulars and report of activities for the implementation of the initiatives document	View Document
Bills for the purchase of equipment's for the facilities created under this metric	View Document

#### 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:** C. Any 2 of the above

File Description	Document
Report on Environmental Promotional activities conducted beyond the campus with geo tagged photographs with caption and date	View Document
Policy document on environment and energy usage Certificate from the auditing agency	View Document
Green audit/environmental audit report from recognized bodies	View Document

#### 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 institution provides an inclusive environment for all stakeholders with tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other activities. It also takes extra efforts in inculcating inclusive practices of development with due respect to diversity. We have

institutionalized inclusiveness by extending equitable access to education for the students from deprived section of the society through the following means.

#### 1. Initiatives towards Cultural and Regional Harmony:

• Students from diverse cultural backgrounds are brought together to engage in various activities leading to fostering self-esteem, sense of belongingness and respect for diverse cultures.

#### **Initiatives towards linguistic Harmony:**

- India being multilingual society, the tolerance for linguistic diversity is addressed through various activities like:
- Celebration of Hindi Divas, Marathi Rajbhasha Din, Marathi Pandhrawda.
- Organization of webinars, conferences in the indigenous Languages viz Hindi and Marathi .

# **Initiatives towards Communal and Socio-Economic Harmony:**

The students are sensitized towards socio- economic differences through the following activities conducted by Institution, NCC, and NSS unit.

- NSS Camp
- Cleaning Drive
- NCC ATC Camps
- NCC NIC Camps

#### Activities: Awareness about values, rights, duties and responsibilities of citizens

- Blood Donation Camp
- Free Health Check-up Camp
- AIDS Awareness Rally
- Participation in Fit India Movement
- Anti-Addiction Programme
- Free Co-vid Vaccination Campaign

#### **Constitutional Obligations:**

- Awareness about Constitutional Obligations is created through Add- on Course in Panchayat Raj.
- Voting Awareness Rally
- Celebration of Constitution Day
- Constitutional Awareness programs

#### **Code of Conduct:**

The committee like Anti-Ragging, Discipline, Internal Complaints Committee effectively works to formulate the policy to investigate and review complaints or grievances of students and faculties

**Awareness Activities: (Code of Conduct)** 

- Anti- Ragging week
- Expert Lecture on Consumer Act.
- Lecture on Code of Conduct for staff members
- Workshop on IPR, Patent Filing: Copy rights and Trade Marks

File Description	Document
Upload Additional information	View Document

#### 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:**

#### 1) TITLE OF BEST PRACTICE:

**Health Center and Quick rescue van** in campus for timely help in emergency, accidents and ground injuries.

#### **OBJECTIVES OF THE PRACTICE:**

Our college is always a step ahead when it comes to safety of students and staff. Bhonsala Military College offers military training to its students along with regular academics. Even though all possible safety measures are adopted, the students are prone to injuries at times. The college also lays emphasis on sports and also hosts various sporting events and competitions. Sports persons too require medical attention in case of injuries. The health centre with a bed, first aid kits, wheel chair, stretcher, saline stand and basic medicines offers emergency medical attention to students and staff through an appointed qualified Doctor. A rescue van is also parked in the campus and is pressed in to service to provide quick medical assistance to students and staff of the college as and when required.

#### THE CONTEXT:

The health centre provides basic medical intervention to students and staff in the campus. The rescue van parked in the viccinity of the health centre is used in case of emergeny where staff or students require hospitalisation or emergency treatment outside the campus.

#### THE PRACTICE

Similarly, as college always involve students in sports activities and continuous ground training the health centre is used for first aid and medical treatment whereas the rescue van comes in to play when students or staff require emergency treatment outside the campus.

#### **EVIDENCE OF SUCCESS:**

The Rescue van was used during Covid-19 when students and residential staff members had to be taken for emergency medical assistance. The van has also been used on numerous occasions when hostel inmates fell ill or had injuries during parade or ground activities. First aid has also been provided to the boarders for minor injuries in the health centre

#### PROBLEMS ENCOUNTERED AND RESOURCES REQUIRED:

No problems have been encountered as of now.

#### 2) TITLE OF BEST PRACTICE

Rank Distribution to Boarder Students

#### 2) OBJECTIVE OF THE PRACTICE -

To assess the academic and physical abilities of boarder students

#### 3) THE CONTEXT -

Bhonsala Military College offers preparatory military training to its boarder students. Students desirous of joining the armed forces seek admission in BMC. The rank selection process helps to identify the skill sets and OLQ (Officers Like Quality) among the boarder students and also help the trainers to address shortcomings if any.

#### 4) THE PRACTICE -

The boarders are provided regular training throughout the year. The training includes parade, horse riding, rifle shooting, gymnastics, self-defense, obstacle crossing etc. Every year ranks are distributed to the boarders and one of them is made a Ramdandee Captain(RC). The RC is responsible for maintaining day to day discipline and also look into the affairs of the boarders.

#### 5) EVIDENCE OF SUCCESS -

Distribution of rank creates an order of hierarchy among boarders. The students often participate in various events of the college and hostel. They display their management skills during such events. All the juniors complete their assigned work under the leadership of RC.

#### 6) PROBLEM ENCOUNTER AND RESOURCE REQUIRED

No problems have been encountered till now

File Description	Document
Best practices as hosted on the Institutional website	View Document

#### 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:**

Bhonsala Military College is an unique institution that offers preparatory Military training to its students along with regular academics. Military training is offered in the following manner

#### 1) Military Training for Boarders

Boarders are provided with milirtary training which includes parade, drill, gymanistcs, horse riding, rifle shooting , self defense etc. Further students are also provided coaching to appear for competitive examinations like NDA , CDS

#### 2) Ramdandee Military Training (RMTC)

RMTC is offered to the day scholars. The training content includes parade, drill, horse riding, self defence, rifle shooting etc. RMTC

#### 3) Summer Military Training Course (SMTC)

SMTC is a vacation course that is usually conducted by the college every year during the months of April – May. The SMTC has been designed by specifically keeping the empowerment of a girl child in mind. Girls between in the age group 15-21 years are eligible for the course. The objectives of SMTC are-

- 1. Shape the overall personality of the participant
- 2. Sow the seeds of confidence and courage
- 3. Build resilience and make them self reliant
- 4. Ignite their fire of creativity
- 5. Instill the spirit of team work and camaraderie

The contents of the course include- Horse Riding, Physical Training, Yoga, Gymnastic, Firing, Motivational Lecture, Drill, Cultural Programme, Swimming, Entertainment / Movies

#### 4) Personality Development Course (PDC)

The PDC is also a vacation course with similar course content to that of the SMTC. Girl child in the age group of 12-15 years of age are eligible for the course

# **Coaching for NDA / CDS**

Boarder students are provided special coaching to prepare for competitive exams like NDA and CDS.

# **Emphasis on Defence and Strategic Studies**

The college offers U.G and P.G degrees in Defence and Strategic Studies. Bhonsala is one of the few colleges in the country that offers specialization in Defence and strategic studies. The Department of Defence and Strategic Studies has in the past organized various seminars and conference on National Security and related themes.

File Description	Document	
Appropriate web in the Institutional website	View Document	

# 5. CONCLUSION

#### Additional Information:

Bhonsala Military College is one of the distinguished institutes in Military Training across the state. The defence university has been proposed. Research initiatives have been taken in the college to promote research in defence studies. The government of India and The government of Maharashtra is approved defence hub establishment in Nashik city therefore the college will create and nurture leverage with all such institutes where defence research and development is undertaken. The college is taking efforts to setup a platform for Indian Knowledge System. Modi Lipi Course, Vedic Maths, Sanskrit Language Certificate Courses, Marathi Language awareness Programmes are conducted in the college. The college as a response to the government initiatives, a skill development centre has been established and two skill based courses are announced from the academic year 2024-25. The college has proposed two new courses (M.Sc. Chemistry and BCA ) from the academic year 2024-25. The college is trying to rejuvenate its research centres by strengthening and promoting research initiatives among the teachers and students. The research policy has been prepared where seed money is budgeted to improve the quantity and quality of research in the institute. The college has renovated the building by spending the funds from its parent body Central Hindu Military Education Society. The College always strives to procure technological apparatus for its students by facilitating corporate social responsibility Funds. In such attempts the college has made 11 smart boards available to incorporate ICT enabled teaching learning methods. The college will soon adopt NEP guidelines to facilitate its students in a more sound way. The college is trying to adopting all the quality measures to increase quality of teaching learning process. Continuous follow up has been done by the college to avail state of the art facility of e Samarth Suite ERP from the Ministry of Education, Government of India. Recently the college has been sanctioned a grant of Rs. 5.0 Cr under PM USHA. from Government of India.

# **Concluding Remarks:**

The college has started three new certificate diploma courses in the assesement period.

Well-furnished language lab establishment is in progress.

The college has proposed a well equipped audio visual studio to facilitate blended learning.

The college has prepared and adopted 'Research Policy' to develop a research culture among the staff and students.

As per the need of the workload the management has approved around 45 teachers every year from its own Funds. The teachers are motivated to undertake minor and Major research projects and as a result one project has been undertaken by a teacher in the assessment period. The teachers have published around 48 ISBN books and 102 research articles in peer reviewed and UGC CARE journals.

The labs are renovated and new equipments purchase is proposed for Chemistry, Physics, Botany and Psychology Labs.

Cell for Competitive exam will be strengthened.

A separate health centre has been established in the college with rescue van facility to facilitate medical needs of the students.

The college is trying to adopt autonomy and to transform into a cluster university in the near future.

# **6.ANNEXURE**

#### 1.Metrics Level Deviations

Metric ID	Sub Questions and Answers before and after DVV Verification		
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)		

Answer before DVV Verification: 49 Answer After DVV Verification: 17

- 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
  - 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

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
17	28	4	0	0

Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
16	21	04	0	0

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

Answer before DVV Verification : C. Feedback collected and analysed Answer After DVV Verification: C. Feedback collected and analysed

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

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
524	524	524	524	524

Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
397	403	402	397	363

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

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
524	524	524	524	524

#### Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
524	524	524	524	524

Remark: Input changed as per given proofs.

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

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

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
81	79	78	78	78

#### Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
83	81	80	80	80

Remark: HEI input changed as per given proofs.

# 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)

# 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

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
40	39	39	38	35

#### Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
01	00	01	02	31

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

# 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

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
01	02	02	01	00

Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
01	00	00	01	00

- Number of research papers published per teacher in the Journals notified on UGC care list during the last five years
  - 3.3.1.1. Number of research papers in the Journals notified on UGC CARE list year wise during the last five years

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
21	13	25	20	23

Answer After DVV Verification:

I mower fitter B v v verification .					
2022-23	2021-22	2020-21	2019-20	2018-19	
06	03	02	04	03	

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

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
07	18	13	08	02

Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
07	13	04	03	02

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.

# 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

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
06	08	11	06	04

#### Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
06	06	06	05	03

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.

Answer before DVV Verification:
Answer After DVV Verification:18
Remark: Input changed as per given proofs.

- 4.1.2 Percentage of expenditure for infrastructure development and augmentation excluding salary during the last five years
  - 4.1.2.1. Expenditure for infrastructure development and augmentation, excluding salary year wise during last five years (INR in lakhs)

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
60.34	7.537	13.31	32.46	18.03

Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
59.64	7.53	13.31	32.46	18.39

Remark: Input changed as per given proofs.

- 4.3.2 Student Computer ratio (Data for the latest completed academic year)
  - 4.3.2.1. Number of computers available for students usage during the latest completed academic year:

Answer before DVV Verification: 185 Answer after DVV Verification: 120

Remark: Input changed as per proofs given.

- 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)
  - 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)

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
29.10	19.08	67.70	140.76	32.65

#### Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
16.03	13.04	54.31	21.26	9.94

- 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

Answer before DVV Verification : A. All of the above Answer After DVV Verification: B. 3 of the above

- Percentage of placement of outgoing students and students progressing to higher education during the last five years
  - 5.2.1.1. Number of outgoing students placed and / or progressed to higher education year wise during the last five years

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
116	74	115	113	67

### Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
100	65	107	108	67

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

Answer before DVV Verification:

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

# 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.)

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
8	1	0	1	0

Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
2	0	0	0	0

Remark: Input changed as per given proofs. Only qualifying certificates are considered.

- 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
  - 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

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
05	04	01	00	02

Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
03	03	01	00	01

Remark: Input changed. Certificates which are beyond the assessment period are excluded.

- Average number of sports and cultural programs in which students of the Institution participated during last five years (organised by the institution/other institutions)
  - 5.3.2.1. Number of sports and cultural programs in which students of the Institution participated year wise during last five years

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
35	21	3	24	3

Answer After DVV Verification:

2022-23 2021-22 20	20-21 2019-20	2018-19
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26 21	0	22	0
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Remark : Input changed as per given proofs. Student list is provided for only 2022-23,2021-22 and 2019-20.

- 6.2.2 Institution implements e-governance in its operations
  - 1. Administration
  - 2. Finance and Accounts
  - 3. Student Admission and Support
  - 4. Examination

Answer before DVV Verification : A. All of the above Answer After DVV Verification: C. 2 of the above

Remark: Input changed as per given proofs.

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

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
4	0	1	03	09

Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
00	0	0	0	0

Remark: Input changed as there are no proofs provided. Sanctions letters and audited statement are not provided.

- 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
  - 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

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
5	3	6	6	2

Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
3	2	5	5	2

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

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
0	0	0	0	0

Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
64	64	64	64	64

- 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.

Answer before DVV Verification: A. Any 4 or more of the above Answer After DVV Verification: A. Any 4 or more of the above

- 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

Answer before DVV Verification : A. All of the above Answer After DVV Verification: C. Any 2 of the above

#### 2.Extended Profile Deviations

ID	Extended (	Questions				
1.2	Number of teaching staff / full time teachers year wise during the last five years					
	Answer be	fore DVV Ve	erification:			
	2022-23	2021-22	2020-21	2019-20	2018-19	
	61	60	68	53	56	

### Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
7	11	11	11	58

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

# Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
89.44	26.61	81.02	173.22	50.68

### Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
84.04	89.01	133.71	163.10	176.48