

# The Annual Quality Assurance Report (AQAR) of the IQAC

All NAAC accredited institutions will submit an annual self-reviewed progress report to NAAC, through its IQAC. The report is to detail the tangible results achieved in key areas, specifically identified by the institutional IQAC at the beginning of the academic year. The AQAR will detail the results of the perspective plan worked out by the IQAC. (Note: The AQAR period would be the Academic Year. For example, July 1, 2012 to June 30, 2013)

## Part – A

AQAR for the year (for example 2013-14)

July 1, 2015-June 30, 2016

### I. Details of the Institution

1.1 Name of the Institution

Bhonsala Military College

1.2 Address Line 1

Rambhoomi, Dr.Moonje Path

Address Line 2

Nashik

City/Town

Nashik

State

Maharashtra

Pin Code

422005

Institution e-mail address

bmcoffice@yahoo.co.in

Contact Nos.

0253-2309610, 2309612, 2309613

Name of the Head of the Institution:

Dr.(Mrs.) S.H. Kochargaonkar

Tel. No. with STD Code:

0253-2309610,12,13

Mobile:

9890176063

Name of the IQAC Co-ordinator:

Mobile:

IQAC e-mail address:

1.3 NAAC Track ID (For ex. MHCOGN 18879)

**OR**

1.4 NAAC Executive Committee No. & Date:   
(For Example EC/32/A&A/143 dated 3-5-2004.  
This EC no. is available in the right corner- bottom  
of your institution's Accreditation Certificate)

1.5 Website address:

Web-link of the AQAR:

### 1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 <sup>st</sup> Cycle	B++	83.50	May 2004	May 2009
2	2 <sup>nd</sup> Cycle	B	2.77	Nov.2011	Nov.2016
3	3 <sup>rd</sup> Cycle	--	--	--	--
4	4 <sup>th</sup> Cycle	--	--	--	--

1.7 Date of Establishment of IQAC :

### 1.8 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC ((for example AQAR 2010-11submitted to NAAC on 12-10-2011)

i. AQAR 2014-15 ( on 9.4.2017)

### 1.9 Institutional Status

University State  Central  Deemed  Private

Affiliated College Yes  No

Constituent College Yes  No

Autonomous college of UGC Yes  No

Regulatory Agency approved Institution Yes  No

(eg. AICTE, BCI, MCI, PCI, NCI)

Type of Institution Co-education  Men  Women

Urban  Rural  Tribal

Financial Status Grant-in-aid  UGC 2(f)  UGC 12B

Grant-in-aid + Self Financing  Totally Self-financing

### 1.10 Type of Faculty/Programme

Arts  Science  Commerce  Law  PEI (Phys Edu)

TEI (Edu)  Engineering  Health Science  Management

Others (Specify)

Military Training as a special training programme for residential students.

### 1.11 Name of the Affiliating University (for the Colleges)

SPPU (Formerly - University of Pune.)

### 1.12 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc

#### Autonomy by State/Central Govt. / University

University with Potential for Excellence

UGC-CPE

DST Star Scheme

UGC-CE

UGC-Special Assistance Programme

DST-FIST

UGC-Innovative PG programmes

Any other (Specify)

UGC-COP Programmes

## **2. IQAC Composition and Activities**

2.1 No. of Teachers

05

2.2 No. of Administrative/Technical staff

03

2.3 No. of students

02

2.4 No. of Management representatives

02

2.5 No. of Alumni

01

2.6 No. of any other stakeholder and  
community representatives

01

2.7 No. of Employers/ Industrialists

01

2.8 No. of other External Experts

01

2.9 Total No. of members

16

2.10 No. of IQAC meetings held

02

2.11 No. of meetings with various stakeholders:

No.  Faculty

Non-Teaching Staff  Students  Alumni  Others

2.12 Has IQAC received any funding from UGC during the year? Yes  No

If yes, mention the amount

2.13 Seminars and Conferences (only quality related) : Two

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

Total Nos.  International  National  State  Institution Level

(ii) Themes

1. A two day National seminar on “**Maritime Security**” conducted on **12th &13<sup>th</sup> Feb. 2016**
2. A two day State level seminar on “**Spirituality and Mental Health**” conducted on **22<sup>nd</sup> & 23<sup>rd</sup> Jan. 2016**

## 2.14 Significant Activities and contributions made by IQAC

- Academic Calendar was prepared at the beginning of the academic year.
- A time table committee constituted by the Principal prepares the time table on the basis of academic calendar prepared by IQAC.
- Lesson Plan of each Term/Semester was prepared by the faculty. The IQAC plays the role of facilitator.
- Feedback was collected from students.
- IQAC encouraged staff to attend seminar and conferences to update their knowledge.
- Annual Self Assessment form in PBAS format was circulated among all the faculty members. API score was calculated for each faculty member. Priority was given to those faculty members whose promotion was due.
- Proposals were sent to BCUD Pune for conducting seminars and workshops and for procurement of sports equipments.
- Field visits of various academic activities were planned.
- IQAC helps to prepare Annual report for parent body, BCUD, SPPU, and AISHE, Higher education, New Delhi.

## 2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year

Plan of Action	Achievements
<ul style="list-style-type: none"> <li>• It was recommended to enhance infrastructure facilities for students and staff</li> <li>• It was suggested to impart soft skill training for Final year students to enhance their employability</li> <li>• Faculty members were encouraged to attend and present papers in Seminars and Conferences</li> <li>• To encourage student volunteers to participate in "Sinhasta Kumbhmela – 2015"</li> <li>• It was planned to have more students participation in Avishkar-2016</li> <li>• Faculty were encouraged to publish research articles in National and International Journals</li> </ul>	<ul style="list-style-type: none"> <li>• The parent Society took cognizance of the recommendations for infrastructural facilities. <b>The chemistry lab</b> was renovated and <b>parking shed</b> was constructed for the students and staff.</li> <li>• <b>Soft skills</b> training was imparted to two batches of T.Y students. Around 113 students were benefited.</li> <li>• Around 8 teachers attended workshops. 5 teachers attended state level seminar. 02 teachers attended and 05 teachers presented papers in National level seminar. 05 teachers presented papers in International level seminar.</li> <li>• NCC Cdts and NSS Volunteers actively participated in controlling crowds during Sinhasta Kumbhamela-2015</li> <li>• Three groups of students participated in Avishkar 2016 at Zonal level and one group was selected to participate at University level.</li> <li>• <b>Seven</b> research articles are published in National Journals and <b>Twelve</b> in International Journals. About <b>Thirteen</b> books are published by the faculty</li> </ul>

*\* Attach the Academic Calendar of the year as Annexure.*

2.15 Whether the AQAR was placed in statutory body Yes  No

Management  Syndicate  Any other body

Provide the details of the action taken

Management has taken due cognizance of the recommendations made by IQAC. Many of the recommendations were considered for implementation.

## Part – B

### Criterion – I

#### I. Curricular Aspects

##### 1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
Ph.D.	NIL	NIL	NIL	NIL
PG	06	-	-	-
UG	05	-	-	-
PG Diploma	NIL	-	-	-
Advanced Diploma	-	-	-	-
Diploma	-	-	-	-
Certificate	-	-	-	-
Others	-	-	-	-
<b>Total</b>	11	-	-	-
Interdisciplinary	**			
Innovative				



##### 1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options

##### (ii) Pattern of programmes:

Pattern	Number of programmes			
Semester	09	-	-	-
Trimester	0			
Annual	02			

**1.3 Feedback from stakeholders\*** Alumni  Parents  Employers  Students   
*(On all aspects)*

Mode of feedback : Online  Manual  Co-operating schools (for PEI)

*\*Please provide an analysis of the feedback in the Annexure*

##### 1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

The revised syllabus at TY level is implemented in 2015-16. Many applied components are introduced in the Curriculum.

##### 1.5 Any new Department/Centre introduced during the year. If yes, give details.

NIL

## Criterion – II

### 2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
29	10	18	01	00

2.2 No. of permanent faculty with Ph.D.

10

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
10	02	18	00	01	00	00	00	29	02

2.4 No. of Guest and Visiting faculty and Temporary faculty

03

22

25

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	00	02	11
Presented papers	04	12	01
Resource Persons	00	00	00

2.6 Innovative processes adopted by the institution in Teaching and Learning:

- Interactive teaching and learning through small project writing
- Classroom seminars, question answer sessions, group discussions
- Field visits and industrial tours
- Power point presentations
- Surprise Tests

2.7 Total No. of actual teaching days

209

during this academic year

2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)

College rigidly follows all the reforms carried out by the affiliating university. At present on line question papers are received 30 minutes before the commencement of the Univ. Exam. Answer paper assessment is carried out in CAP. F.Y.CAP is conducted at College level and for all other classes the affiliating University decides the place of CAP. CAP work is completed at stipulated time.

**2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop**

01	--	--
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**2.10 Average percentage of attendance of students**

75 %
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**2.11 Course/Programme wise distribution of pass percentage :**

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
TYBA	66	00	7.57	10.60	00	18.18
TYBCOM	136	2.20	21.32	31.61	0.73	55.88
TYBSC	21	9.52	9.52	4.76	00	23.80
TYBSC comp	10	00	00	00	00	00
TYBBA	11	00	27.27	54.54	00	81.81
M.Com – II	54	24.07	29.62	22.22	1.85	77.77
M.A.Psychology – II	12	16.66	00	50.00	25.00	91.66
MSC Computer Science-II	09	00	11.11	55.55	33.33	100
M.A. Defence-II	Nil	-	-	-	-	-
M.SC Defence-II	NIL	-	-	-	-	-
M.A.M.C.J-II	NIL	-	-	-	-	-

**2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes:**

1.IQAC prepares academic calendar in the beginning of the year.

2. It keeps track of the academic activities and execution of academic calendar by way of maintaining records and reports of student's attendance, class room activities, seminars, guest lectures at department levels, etc.

3. Lesson plan formats are distributed to the faculty members which are duly filled by them and submitted to the IQAC. Thereafter the Principal ensures the execution of the lesson plan in available teaching days.

4.IQAC encourage teachers to use different methodology of teaching to enhance the quality in teaching learning process.

5. IQAC encourage teachers to use ICT facilities during teaching learning process.

6. IQAC helps in arranging guest lectures on various relevant subjects for the student fraternity.

7. Helps to coordinate different activities pertaining to the teaching and learning programme.

8. Result analysis is done by the IQAC and communicated to Principal, Management and Head of the Departments for necessary action.

9. Feedback forms are distributed to students. Duly filled forms are analysed and the result is submitted it to the HOD and Principal for further action.

10.IQAC organizes popular lectures to give information about various quality parameters of higher education.

11. IQAC encourage and help the students to participate in Debate Competition, Quiz Competition and other relevant competitions organised out side of the college. Students get the opportunity and expose themselves to stand in the competition. Their confidence and knowledge enhanced in the process.

13.IQAC motivates teachers to attend refresher courses , orientation courses and other short term winter / summer courses to enhance and update academic knowledge.

14.The documents and records of IQAC is made available to all the concerned as and when needed.

### 2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	NIL
UGC – Faculty Improvement Programme	NIL
HRD programmes	NIL
Orientation programmes	01
Faculty exchange programme	NIL
Staff training conducted by the university	NIL
Staff training conducted by other institutions	NIL
Summer / Winter schools, Workshops, etc.	02
Others	NIL

### 2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	08			
Technical Staff	04			

## Criterion – III

### 3. Research, Consultancy and Extension

#### 3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

- A separate research committee has been established by the Principal to look after the research activities in the college.
- IQAC department motivates the faculty and students to pursue research activity in the college.
- Young faculty members are encouraged to pursue Ph.D.
- Staff members are also encouraged to present their research articles in various seminars and conferences. It also encourages the faculties to publish the articles in national and international journals.
- Encourage students to participate in Avishkar. This year six students in 3 groups participated In Avishkar-2016 at Zonal level and one gr. was selected to participate at Univ. level

#### 3.2 Details regarding major projects: Nil

	Completed	Ongoing	Sanctioned	Submitted
Number	NIL	NIL	NIL	NIL
Outlay in Rs. Lakhs	NIL	NIL	NIL	NIL

#### 3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	Nil		01	
Outlay in Rs. Lakhs	-		80,000	

#### 3.4 Details on research publications

	International	National	Others
Peer Review Journals	01	10	00
Non-Peer Review Journals	00	00	00
e-Journals	01	00	00
Conference proceedings	01	02	01

#### 3.5 Details on Impact factor of publications:

Range  Average  h-index  Nos. in SCOPUS

#### 3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects				
Minor Projects	Two Years	UGC	80,000	-
Interdisciplinary Projects	-	-	-	-
Industry sponsored	-	-	-	-
Projects sponsored by the University/ College	-	-	-	-
Students research projects <i>(other than compulsory by the University)</i>	-	-	-	-
Any other(Specify)	-	-	-	-
Total	-	-	-	-



**3.18 No. of faculty from the Institution who are Ph. D. Guides and students registered under them**

**3.19 No. of Ph.D. awarded by faculty from the Institution**

**3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)**

JRF  SRF  Project Fellows  Any other

**3.21 No. of students Participated in NSS events:**

University level  State level   
National level  International level

**3.22 No. of students participated in NCC events:**

University level  State level   
National level  International level

**3.23 No. of Awards won in NSS:**

University level  State level   
National level  International level

**3.24 No. of Awards won in NCC:**

University level  State level   
National level  International level

**3.25 No. of Extension activities organized**

University forum  College forum   
NCC  NSS  Any other

**3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility**

- Mr. Shankar Rao Kale, Sub-inspector & in-charge of Police, Gangapur road delivered a lecture on "Social Responsibility" to our students
- The Director of Spectrum Academy conducted an interactive session on "How to prepare for MPSC & UPSC exams". Senior college students were motivated to appear those competitive exams.
- The inaugural function of "Armed Forces Career Development Cell" took place with the presence of Secretary of CHME Soc. Dr. Belgaonkar Sir.
- The inaugural function of "Teacher's Guardian Scheme" was done by the Chief Guest Shri Pramodji Kulkarni, Gen. Sec. of CHME Soc. on 8<sup>th</sup> Sept. 2015. Forty saplings were planted in the Botanical garden by the guest, faculty and students.

- e) Dr.Moonje Birth Anniversary was celebrated on 12<sup>th</sup> Dec. 2015. Eminent Guest speakers delivered lectures on various topics. Faculty and students attended the same to update their knowledge on current scenario.
- f) **Hindi divas** was observed on 14<sup>th</sup> Sept. 2015.
- g) **Marathi Divas** was celebrated on 27<sup>th</sup> Feb. 2016. Dr. Lata Pawar from Nashik Road college was the Chief guest.
- h) **First International yoga day** was observed on 21<sup>st</sup> June 2015. Faculty and students participated enthusiastically
- i) Students and faculty participated in “Cleanliness drive” which was conducted in the college campus on 21<sup>st</sup> Oct 2015.
- j) Plantation drive was organised in the college campus. Plant samplings were planted in the campus in the month of July and August 2015.
- k) 2 students participated in organic farming training in Modern college pune.
- l) Youth festival was attended by our students in Chandwad college
- m) 35 students from T.Y. B.Com. participated in soft skills training between 7<sup>th</sup> Oct. To 16<sup>th</sup> Oct. 2015
- n) PPT training was conducted for non-teaching staff
- o) Student volunteers participated in the Sinhasta Kumbhmela 2015
- p) 21 students are benefitted from Earn and Learn Scheme under SWO of SPPU.

## Criterion – IV

### 4. Infrastructure and Learning Resources

#### 4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area in acre	165			165
Class rooms	30	00		30
Laboratories	09	00		09
Seminar Halls	02	00		02
No. of important equipment purchased ( $\geq$ 1.0 lakh) during the current year.				
Value of the equipment purchased during the year (Rs. in Lakhs)	-	491879		491879
Others		00		00

#### 4.2 Computerization of administration and library

Vridhhi software recommended by SPPU is used for administration and automation of the library is in process.

#### 4.3 Library services:

	Existing		Newly added		Total	
	No.	Value (Rs.)	No.	Value (Rs.)	No.	Value (Rs.)
Text Books	13018	1282286	1419	233835	14437	1516121
Reference Books	10644	2921078	103	70607	10747	2991685
e-Books	N-List	5000	Continued		N-List	5000
Journals	24	23238	04		28	34633
e-Journals	N-List	5000	Continued		N-List	5000
Digital Database						
CD & Video	88	36141	NIL		88	36141
Others (specify)						

#### 4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	170	113	12			11	15	09
Added	03	04		00		00	06	00
Total	173	119		12		12	21	09

**4.5 Computer, Internet access, training to teachers and students and any other programme for technology Up gradation (Networking, e-Governance etc.)**

Internet access is provided in the computer laboratories, library, office and various departments of the college. Students and staff are also provided access to the Network Resource Centre where they surf the internet for their academic purposes like assignments, projects, seminars, paper presentations, thesis etc.

**4.6 Amount spent on maintenance in lakhs :**

i) ICT	637885
ii) Campus Infrastructure and facilities	1193863
iii) Equipments	491879
iv) Others	00
<b>Total :</b>	<b>2323627</b>

## Criterion – V

### 5. Student Support and Progression

#### 5.1 Contribution of IQAC in enhancing awareness about Student Support Services

IQAC ensures that information related to student support services should reach to each student through college website, notices and sms/email services.

#### 5.2 Efforts made by the institution for tracking the progression

1. Taking feedback from the Alumni
2. Counselling is done to assist students to pursue higher studies after graduation in or other colleges
3. Placement record is maintained by placement cell

#### 5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
1310	183	00	00

(b) No. of students outside the state

05

(c) No. of international students

0

Men	No	%	Women	No	%
	789	52.84		704	47.16

No	%
704	47.16

Last Year – 2014-15							This Year – 2015-16						
General	SC	ST	OBC	VJ /NT	Physically Challenged	Total	General	SC	ST	OBC	VJ/ NT	Physically Challenged	Total
839	152	131	221	60	00	1403	817	172	165	278	61	00	1493

Demand ratio 1:1

Dropout U.G = 0.26 P.G = 0.018

#### 5.4 Details of student support mechanism for coaching for competitive examinations (If any)

The faculty members of the college guide the students in their preparations for MPSC/UPSC, NET/SET and other competitive examinations. Sufficient books and magazines are available in the library for the preparation of competitive examinations.

No. of students beneficiaries

02

### 5.5 No. of students qualified in these examinations

NET  SET/SLET  GATE  CAT   
IAS/IPS etc  State PSC  UPSC  Others

### 5.6 Details of student counselling and career guidance

The department of psychology conducts counselling and career aptitude test to boarder students in order to ascertain the inclination of students with respect to their career.

No. of students benefitted

### 5.7 Details of campus placement

<i>On campus</i>			<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
-	09	-	-

### 5.8 Details of gender sensitization programmes

1. Summer Military Training Course and Personality Development Course for girl students have been conducted. In SMTC 126 girls enrolled their name out of which 09 girls were from other states and in PDC 158 girls enrolled for training.
2. College provides basic military training to boys as well as girls.
3. Along with boys, girls are also awarded ranks for internal administration of M.T. and Hostel activities.
4. An equal exposure is given to boys and girls in all the activities conducted by the college
5. Girls and Boys volunteers actively participated in Sinhasta Kumbhmela -2015

### 5.9 Students Activities

#### 5.9.1 No. of students participated in Sports, Games and other events

State/ University level  National level  International level

No. of students participated in cultural events

State/ University level  National level  International level

**5.9.2 No. of medals /awards won by students in Sports, Games and other events**Sports: State/ University level  National level  International level Cultural: State/ University level  National level  International level **5.10 Scholarships and Financial Support**

	Number of students	Amount/Rs.
Financial support from institution		
Financial support from government	806	3616081
Financial support from other sources		
Number of students who received International/ National recognitions		

**5.11 Student organised / initiatives**Fairs : State/ University level  National level  International level Exhibition: State/ University level  National level  International level **5.12 No. of social initiatives undertaken by the students** **5.13 Major grievances of students (if any) redressed:** Nil

## Criterion – VI

### **6. Governance, Leadership and Management**

#### **6.1 State the Vision and Mission of the institution**

**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

#### **6.2 Does the Institution has a Management Information System**

- The college has installed *vridhhi* software which has an admission module, library module, examination module, accounts and payroll module. Hostel data is also managed in the software.
- The data is centralised and available on the central server.
- Reports can be generated whenever necessary for all the modules.

#### **6.3 Quality improvement strategies adopted by the institution for each of the following:**

##### **6.3.1 Curriculum Development**

The curriculum design and development is done by the affiliating university. Faculty and BOS members from our college participated and contributed for the same. More applied components have been recommended to incorporate in the revised syllabus of T.Y. which is implemented in 2015-16 Academic year. Our faculty attended and actively participated in the design and development of Curriculum.

##### **6.3.2 Teaching and Learning**

The execution of teaching learning programme is done by the Principal through IQAC co-ordinator and Head of Departments. Faculty wise, Class wise and subject wise time table is prepared by the Time Table Committee constituted by the Principal and after approval it is displayed on the Staff and students notice board. Lesson plan is prepared by the faculty which is executed throughout the year on the basis of academic calendar. Maximum days in the year are assigned for teaching learning programmes in the calendar. Different methodology is adopted by the teacher for better understanding of the subject and many teacher use ICT technology in delivering their subjects. Principal encourages to have subject experts in each department to enrich teaching learning process. Many departments conduct field visits and industrial visits to enhance additional knowledge in the subjects.

The norms of affiliating university are strictly followed for examination and evaluation. University examinations are conducted according to the schedule of the University. Principal, CEO and examination committee members execute all internal and external examinations conducted in the college. The CAP of F.Y is conducted at college level and CAP of S.Y and T.Y is conducted at the CAP centre decided by the Pune University. Our faculty members participate in CAP programmes by taking prior permission from the principal of the college.

#### **6.3.4 Research and Development**

A research committee has been constituted by the Principal which looks after all research activities in the college. The research projects also carried out by the students during the final year are guided by the concerned faculty members. A special research competition i.e Avishakar is conducted by the BCUD of Pune University every year. Our students are encouraged to participate in the same. A minor Research Project is operated in the Dept. of Psychology funded by UGC. Another minor research project is sanctioned to the Chemistry Dept. by BCUD SPPU. **8** articles of staff members were published in national journals and **12** article was published in international journal. **Two** articles were published in proceedings of national conference and **6** in international conference. **One** article was published in international e-journals.

#### **6.3.5 Library, ICT and physical infrastructure / instrumentation**

The college library purchased 1522 books worth Rs. 304442. Computers and equipments worth Rs. 1129764 was purchased

#### **6.3.6 Human Resource Management**

Self appraisal of staff members in PBAS format is taken from the faculty members for assessing their performance.

Principal and head of the department observe the lecture of newly recruited teachers. Feedback and suggestions are given for further improvement if any. The college principal and management encourage teachers to attend faculty improvement programmes, orientation, refresher courses, seminar/conferences and workshops.

Training is also imparted to non-teaching staff members to enhance their efficiency and capability.

Sports events are organised for staff members during annual social gathering.

Additional administrative and other related activities are given to the faculty for smooth conduction and functioning of the college.

#### **6.3.7 Faculty and Staff recruitment**

Staff recruitment is done through advertisement in English and Marathi daily newspaper. Candidates are screened by the selection committee and recruitment process is completed.

Non-grant teachers are appointed by the parent society and after an interview by a panel consisting of management personnel, principal and Head of concerned departments.

### 6.3.8 Industry Interaction / Collaboration

Industrial visits are undertaken by students and faculty to enhance their practical knowledge of the subject.

The boarder students are taken for visits to defence establishments like Artillery centre Deolali, NDA Khadakvasla in Pune and Armoured corps centre in Ahmednagar.

Many sports association of Nashik district are in collaboration with our sports department. Other organisation like Globaltech solution, BITS, Shri Guruji Rugnalaya, Banker Industrial security, Patheya Consultancy services, Thane are in collaboration with us in different field.

### 6.3.9 Admission of Students

Admissions process conducted according to the norms of the affiliating university. Online admission process has been carried in U.G and P.G. Admissions are given strictly on merit basis and reservations policies of the government are also followed.

### 6.4 Welfare schemes for

Teaching	Loan facility is provided through co-operative society of our parent organisation. P.F and gratuity is given Contributory P.F is given to non-grant teachers
Non teaching	Best employee award is given to an employee from each unit (granted, N.G) Loan facility is provided through co-operative society of our parent organisation Uniform is provided by the college to the non-teaching staff
Students	Group insurance facility is provided for students. Canteen facility is provided in the campus. Meritorious students and sports men and women are felicitated during annual social gathering and other functions. Earn and Learn Scheme of SWO of SPPU is beneficial for economically backward students

### 6.5 Total corpus fund generated

Nil

### 6.6 Whether annual financial audit has been done

Yes  No

### 6.7 Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	no		yes	
Administrative	no		yes	

### 6.8 Does the University/ Autonomous College declares results within 30 days?

For UG Programmes Yes  No

For PG Programmes

Yes

No

### 6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

For the effective implementation and execution of the university examination the affiliated university has made the following reforms:

1. Appointment of Examiners, Paper Setters, Moderators, Practical Examiners, Flying Squads, Senior Supervisors etc. are made through online mode by the university.
2. All the reports (Pre-filled Examination Forms, Online Inward Report for Examination, online Blank Mark-list, Hall Ticket, Students name list, student seat summary etc.) are made online to the college by providing user login.
3. Issue of Online Question Papers at college for Arts, Commerce and Science by the affiliated university during the examination..
4. The college has developed an assessment process is carried out by conducting written tests, seminars, projects, MCQ tests, assignments, debates, group discussion, oral etc.

### 6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent college?

NIL

### 6.11 Activities and support from the Alumni Association

1. The Alumni of the college are invited for guest lectures, as Chief Guest for Annual Functions. Our alumnus Mr. Shailesh Dixit, Senior Scientist, GGENEX, Pune was the Chief guest in the ceremonial parade held on 10<sup>th</sup> Jan. 2016. Other alumnus Mr. Ashwin Jagtap , Research Scholar in Botany, SPPU delivered two lectures on “Biodiversity of Western Ghats of India” on 8<sup>th</sup> Feb. 2016. Dr. Vijay Khare, ex-student of our college and Associate Professor of Defence & Strategic studies visited our college in the capacity of a chairman, LIC on 27<sup>th</sup> Feb. 2016.
2. The alumni of the college have also presented a rolling trophy to be presented to the best boarder student.
3. Alumni also help in the employment of current students.
4. Dr. Sameer Limbare delivered a lecture on Personality Development for the girls students
5. Miss Poonam Ghuge, ex-students of Psychology trained to girls students on Self defence
6. Mrs Priya Hagwane actively participated in all extracurricular activity conducted by the college.
7. Miss Apurva Rahalkar, Miss Seema Bide and Miss Rekha Deshmukh conducted counselling session for the students and parents of the School under the parent body
8. Mrs Sharmila Bhawsar, Ms Rashi Agarwal, Dr.Prashant Sonawane, Mr. Ashok Kamat and Mr. Jayant Ghare actively participated in various personality development courses.
9. Mr. Ramananda Garge , Mr. Ajaya Patil and Mr. Bhusan Deshmane actively participated in Co-curricular and extracurricular activities of the college

### 6.12 Activities and support from the Parent – Teacher Association

Parents of day scholars and boarder students give oral feedback for the effective and smooth implementation of policy drawn by the college. Their suggestions are considered for further development in academic & non-academic areas.

### **6.13 Development programmes for support staff**

The support staffs were sent to the training for the various administrative process to the different colleges. Such training programmes were organised by the affiliated university. All non-teaching faculty underwent a four day training programme of PPT preparation & presentation. Two non-teaching faculty became the winner in the competition organised on 5<sup>th</sup> Jan. 2016 in Computer lab.

### **6.14 Initiatives taken by the institution to make the campus eco-friendly**

1. Tree plantation activities are carried out to enhance aesthetic value of the campus.
2. Green vegetation, lawns and medicinal plants are maintained.
3. Regular cleaning and maintenance is carried out by the menial staff.
4. Biodegradable solid waste are treated traditionally for making compost.
5. Energy and water are utilized judiciously in the college building
6. Solar heaters are installed in Boys and Girls hostel

## Criterion – VII

### 7. Innovations and Best Practices

#### 7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

Online admission process is continued for U.G. and P.G courses for transparency. Any time and any where students can fill up the admission form.

#### 7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year

Plan of Action	Achievements
<ul style="list-style-type: none"><li>• Online admission process is continued for transparency</li><li>• To enhance infrastructure facilities for students and staff</li><li>• To install CCTV in the College building</li><li>• To implement complete LAN network and enhance ICT facilities</li><li>• To organize students centric seminars and workshops</li><li>• To impart soft skill training for Final year students</li><li>• To encourage faculty members to attend and present papers in seminars and conferences</li></ul>	<ul style="list-style-type: none"><li>• Online admission process carried out successfully in U.G and P.G.</li><li>• Renovation of Chemistry lab. Was done. Construction of Green Gym. And Parking shade carried out.</li><li>• Closed Circuit Television has been installed in the college building</li><li>• Seminars, Workshops and guest lectures were conducted by various departments</li><li>• Soft skill training was imparted to T.Y students to enhance their employability</li><li>• Around 9 faculties attended workshops. 05 faculties attended state level seminar. 02 faculties presented papers in national level seminar. 06 faculties presented papers in international level seminar.</li></ul>

#### 7.3 Give two Best Practices of the institution (please see the format in the NAAC Self-study Manuals)

1. Military training for the boarder students
2. SMTC and PDC short term training courses are imparted for the girls

*\*Provide the details in annexure (annexure need to be numbered as i, ii,iii)*

#### 7.4 Contribution to environmental awareness / protection

1. Environmental Awareness Course is taught at S.Y. Level and students do small project under the curriculum. Plantation of saplings and cleaning of the campus has been done on regular basis
2. Many faculty members presented papers on different topics of environment & sustainable development in various seminars and workshop.
3. Protection and conservation of plants are done very systematically.
4. Water and energy are used judiciously in the college building
5. Solid waste and leaf litter are being treated in traditional method for getting compost

7.5 Whether environmental audit was conducted? Yes  No

7.6 Any other relevant information the institution wishes . (for exa  SWOT Analysis)

**Strength:**

1. Along with regular academic activities “Military Training and Personality Development” activities has been carried out on priority.
2. Defence and Strategic Studies is one of the academic subject taught in the Arts, Commerce and Science faculties under the Pune University. This is one of college under the university among other four colleges.
3. A large enough land is owned by parent society for expansion.
4. The activities of NCC, NSS and sports are excellent
5. Student centric programmes are carried out frequently to enhance their holistic personality

**Weakness:**

1. Smart class rooms is to be prepared
2. Library and laboratory space are inadequate.

**Challenges:**

1. To strengthen research culture & consultancy
2. To enhance employability skills by imparting various effective skilled base training.

**Opportunities:**

1. Military training imparted to the boarder students is highly benefitted and open many avenues to join in the Armed forces and other security related services
2. To emerge as a Research Centre in Defence and Strategic Studies

**8. Plans of institution for next year**

- 1.To implement mode of payment of admission fee through challan in Nationalized bank
- 2.To enhance infrastructure facilities for students and staff.
- 3.To implement complete LAN network and enhance ICT facilities.
- 4.To organise a two day State Level Seminar on “Waste Management” in Science faculty and a National level seminar on “Maritime Security”
- 5.To arrange guest lecturers in various departments in their respective subjects.
- 6.To conduct soft skills training for all T.Y. students to enhance their skills for employability and personality development.

Name: Dr. Prasanna P.Sethy

Name: Dr. (Mrs) S.H. Kochargaonkar

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Signature of the Coordinator, IQAC

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Signature of the Chairperson, IQAC

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