



**KR.V.N.NAIK SHIKSHAN PRASARAK SANSTHA'S  
ARTS, COMMERCE & SCIENCE COLLEGE, NASHIK  
(MAHARASHTRA)**

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

**SUBMITTED TO**



**राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद्**

**विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान**

**NATIONAL ASSESSMENT AND ACCREDITATION  
COUNCIL**

*An Autonomous Institution of the University Grants Commission*  
P. O. Box. No. 1075, Opp: NLSIU, Nagarbhavi, Bangalore - 560 072 India

## 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, 2015 to June 30, 2016)*

### **PART – A**

**AQAR for the year**

2017-18

#### **1. Details of the Institution**

##### **1.1. Name of the Institution**

K. V.N. NaikShikshanPrasarakSanstha's  
Arts Commerce & Science College.

##### **1.2. Address**

1.2.1. Address Line 1

Canada Corner

1.2.2. Address Line 2

Sharanpur Road

1.2.3. City/Town

Nashik

1.2.4. State

Maharashtra

1.2.5. Pin Code

422002

1.2.6. Institution e-mail address

vннаikcollege@gmail.com

1.2.7. Contact Nos.

0253-2311274

1.2.8. Name of the Head of the Institution: Dr.Badgujar S. P.

1.2.9. Does the institution function from own campus: **YES**

1.2.10. Tel. No. with STD Code:

0253-2311274

1.2.11. Mobile:

8600888763

1.2.12. Name of the IQAC Co-ordinator:

Mr.Anand Sanap

1.2.13. Mobile:

9326027911

1.2.14. IQAC e-mail address:

kvnaiqac@gmail.com

1.2.15. Alternate Email address:

Sanapaj4u@gmail.com

**1.3NAAC Track ID(For ex. MHCOGN 18879)**

MHCOGN: 10844

OR

**1.4 NAAC Executive Committee No. & Date:**

EC(SC)/06/RAR/111

(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:**

www.kvnacs.in

**Web-link of the AQAR:**

http://www.kvnacs.org/site/naac\_iqac

**1.6 Whether Academic Calendar prepared during the year: YES**

Whether it was uploaded in the institutional website: **NO**

**1.7 Accreditation Details**

Sr. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 <sup>st</sup> Cycle	B		2004	2004-2009
2	2 <sup>nd</sup> Cycle	B	2.34	2015	2015-2020
3	3 <sup>rd</sup> Cycle				
4	4 <sup>th</sup> Cycle				

**1.8 Date of Establishment of IQAC : DD/MM/YYYY**

August 2005

**1.9 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC .**

- i. AQAR 23-09-2015
- ii. AQAR 23/08/2016
- iii. AQAR 27/08/2017
- iv. AQAR (DD/MM/YYYY)

**1.10 Institutional Status**

- University State ☐ Central ☐ Deemed ☐ vate ☐
- Affiliated College Yes ☒ ☐
- Constituent College Yes ☐ ☒
- 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 ☐  
**Location:** Urban ☒ Rural ☐ Tribal ☐  
**Financial Status:** Grant-in-aid ☒ UGC 2(f) ☒ UGC 12B ☒  
Grant-in-aid + Self Financing ☒ Totally Self-financing ☐

### 1.11 Type of Faculty/Programme

Arts ☒ Science ☒ Commerce ☒ Law ☐  
TEI (Edu) ☐ Engineering ☐ Health Science ☐ Management ☐  
PEI (Phys. Edu.) ☐ Others (Specify)

**1.12 Name of the Affiliating University**(for the Colleges) Savitribai Phule Pune University

### 1.13 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  other (Specify)   
UGC-COP Programmes ☒

## 2. IQAC Composition and Activities

2.1. No. of Teachers:   
2.2. No. of Administrative/Technical staff:   
2.3. No. of students:   
2.4. No. of Management representatives:   
2.5. No. of Alumni:

2.6. No. of any other stakeholder and

01

Community representatives

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

04

2.11 No. of meetings with various stakeholders:

01

No. Faculty

04

Non-Teaching Staff Students:

01

Alumni

01

Others

01

2.12 Has IQAC received any funding from UGC during the year? Yes

☐

No

☒

If yes, mention the amount

Nil

2.13 Seminars and Conferences (only quality related)

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

Total Nos.

3

International

☐

National

1

State

2

Institution Level

☐

(ii) Themes

A two day National Conference on '**Contribution of GST in Development of Indian Economy**' on 17<sup>th</sup> and 18<sup>th</sup> of January 2018.

A two day State Level Seminar on '**Role of Geospatial Techniques for Land use/Land Cover Change**' was organized by the Department of Geography on 7<sup>th</sup> and 8<sup>th</sup> of February 2018.

The Department of Physics and Electronics organized a two day State Level seminar on '**Synthesis, Characterization and Applications of Nano materials**' on 9<sup>th</sup> and 10<sup>th</sup> of February 2018.

## 2.14 Significant Activities and contributions made by IQAC

- **Identifying Infrastructural Needs:** - Infrastructural needs and equipment needs of various departments in the institution were discussed in the meeting of the IQAC and due recommendations were done to the College Development Committee and the Management of the Institution. IQAC played an important role in identifying and fulfilling infrastructural needs of the institution. Accordingly one new Seminar Hall was developed.
- **Objective Feedback System:** - Need to develop an objective mechanism for obtaining feedback from students and other stakeholders was discussed in the meeting of IQAC. New 'Student Support Cell' was formed under IQAC which will obtain feedback from students and other stakeholders, analyze it and give inputs to the concerned teachers and support staff. It was ensured that feedback is obtained by the committee in the absence of the concerned teacher. No teacher will be involved in the process of obtaining feedback for the subjects taught by him/her. This move has ensured periodic and objective feedback from the stakeholders.
- **Faculty Participation in Seminar/Workshop:** - In order to encourage participation in State, National and International seminars, IQAC proposed budgetary allocation for Registration Fee and TA/DA to the participant teachers. This was positively accepted by the college administration.
- **Annual Academic and Research Planning:** - Academic and co-curricular activities were planned.
- **Organizing seminar and workshop:** - Since the affiliating university provides grants to organize seminars, IQAC, through discussion, identified the departments which can apply for these grants and suggested them to organize national and state level seminars.
- **Experiential learning:** - All the departments in the college submitted their annual planning for Fieldtrips, Industrial Visits and Guest Lectures at the beginning of the academic year. These activities make academics more experiential.
- **Encouragement for undertaking minor and major research projects:** - A senior faculty has been appointed as the **Academic and Research Coordinator (ARC)** by the IQAC. As per the discussions and decisions taken in the IQAC meeting, the ARC guided the teachers to undertake minor and major research projects. Savitribai Phule Pune University offers funding to selected projects. Accordingly Twenty Two teachers submitted Minor research project proposals to the university.
- **Strengthened the Quality of Academics.**
- **Monitoring teaching-learning activities:** - IQAC, through its regular meetings guided and encouraged the departments and various forums and committees of the college to organize various curricular activities, reports of which have to be submitted to the student support cell functioning under the IQAC.
- **Self-Appraisal of the teachers:** - It has been a major objective of the IQAC to encourage the teachers to improve their Self-Appraisal (Academic Performance Indicators) score by indulging in various activities, it also helps them for promotions through Career Advancement Scheme of UGC.
- **Resource Mobilization:** – Applied for UGC B.Voc. Scheme and the affiliating university under Quality Improvement Programme. Received funding for National level and State level seminar from Savitribai Phule University under QIP.
- **Organizing Value Added Courses:** - Three Value Added Courses were organized based on various themes.
- **Organizing Bridge Courses:** - Various departments arranged Bridge courses in the concerned subjects. Department of Mathematics organized a certificate course 'Bridge Course of Mathematics' from 26<sup>th</sup> of July 2017 to 5<sup>th</sup> of August 2017 for first year B.Sc. and B.C.S. students.

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 \*

<b>Plan of Action</b>	<b>Achievements</b>
<b>Organize Seminar/Conferences and Workshops</b>	<p>A two day National Conference on ‘Contribution of GST in Development of Indian Economy’ on 17<sup>th</sup> and 18<sup>th</sup> of January 2018.</p> <p>A two day State Level Seminar on ‘Role of Geospatial Techniques for Land use/Land Cover Change’ was organized by the Department of Geography on 7<sup>th</sup> and 8<sup>th</sup> of February 2018.</p> <p>The Department of Physics and Electronics organized a two day State Level seminar on ‘Synthesis, Characterization and Applications of Nano materials’ on 9<sup>th</sup> and 10<sup>th</sup> of February 2018.</p>
<b>Publication of College Magazine</b>	The college Magazine ‘Vasant’ was published in the month of April. It contains articles, poems and essays written by students of the college. It is a rightful literary platform for the students of the college.
<b>To Organize State Level Elocution Competition for students</b>	State Level Elocution Competition entitled ‘Vasant Karandak’ was organized on 22 <sup>nd</sup> of December, 2017
<b>To Submit the AQAR of Academic Year 2016-17</b>	The AQAR of the Academic Year 2016-17 was submitted on 23 <sup>rd</sup> August 2016 to NAAC ,Banglore.
<b>Congenial Research Environment for the students.</b>	Students were encouraged to undertake research projects related to their courses. These students were guided in their research work by the faculty of the college. As a result 10 students of UG and PG Departments participated in ‘Avishkar’ Research Project Competition organized by Savitribai Phule Pune University
<b>Creating suitable research environment for the teachers.</b>	IQAC promotes research environment in the institution. Faculty of the college have undertaken 03 Minor and Major projects funded by Savitribai Phule University and UGC.
<b>Continuous and Intermittent Assessment.</b>	Concerned subject teachers conducted open book tests, Tutorials and Unit Tests intermittently.
<b>Internal Evaluation and Testing.</b>	An Internal Term End examination of B.A. and B.Com. students was conducted during 15-11-2017 to 28-12-2017
<b>Organize Special Camp of NSS students in adopted village</b>	A special camp of N.S.S. was organized in adopted the village of ‘Brahmanwade’ during 18/12/2017 to 24/12/2017 Dist ,Nashik
<b>Organize Annual Sports Competitions</b>	Annual Sports Meet was organized in the last week of January 2018.

<b>Arrange Annual Social Gathering and Prize Distribution Ceremony</b>	Annual Social Gathering was organized on 24 <sup>th</sup> & of January 2018 and Prize Distribution ceremony was organized on 25 <sup>th</sup> of January 2018.
<b>Organize Wall Paper Competition 'Vasant'</b>	Literary Association the college arranged a Wall Paper Presentation competition in three phases. The first phase wall papers were displayed in the month of September 2017. The second issue of this competition took place in the month of December 2017. The third and final phase was arranged on 12 <sup>th</sup> of January 2018.
<b>Attend Teacher Training Programmes</b>	Four of the faculty attended Short Term Course Orientation Programme at various HRDC.
<b>Organize Intra College Workshops</b>	<p>'A Workshop for Guidance of Competitive Exam' was arranged by the Competitive Exam &amp; Career Guidance Cell of the college during 1<sup>st</sup> of May 2017 and 15<sup>th</sup> of June 2017. Total beneficiary students: - 25.</p> <p>A workshop on 'Entrepreneurship and Employment' was arranged by the NSS and Student Development Office on 9<sup>th</sup> of December 2017. Smt. Archana Gharate, Senior Manager of Polyzenta Ltd. and Mr Sampat Chate guided the students.</p> <p>The BBA and BCA department organized a 5 days workshop on "Youth Empowerment" from 1<sup>st</sup> August to 6<sup>th</sup> August 2018.</p> <p>The department of Geography organized a one day workshop on 'Soil Water Analysis' on 9<sup>th</sup> of October 2017. Dr. Nalwade and Dr. Bharat Gadakh guided the students as resource persons.</p>
<b>Organize Field Visits for Students</b>	The department of Mathematics organized a study tour to N.D.C.C. Bank, Nashik on 28 <sup>th</sup> of March 2018.
<b>Arrange induction programme</b>	The Department of English arranged and induction programme for the entrant students of UG and PG.
<b>Extension Activities</b>	<p>Tree Plantation was done at Devrai Forest region, Satpur, Nashik by NSS and SDO of the college.</p> <p>On 05/09/2017 a special campaign to collect Ganesha Idols was arranged. About Four Thousand (4000) Ganesha Idols were collected and handed over to NGO and NMC. During this campaign, about 1.5 tonnes of Nimalya (Purity Garbage) was collected.</p> <p>A Poster Presentation was arranged on 'Swachha Bharat Abhiyan' on October 02, 2017.</p> <p>'A Pre-Marital Counselling Camp' was organized by the NSS of the college on 7<sup>th</sup> of December 2017.</p>



	<p>Thalassemia check-up and Blood Donation camp was organized in association with 'Nashik Blood Bank' 102 volunteers participated in the camp. 63 volunteers donated blood.</p> <p>'Nirmalvari' (A cleanliness campaign) was arranged at Tryambakeshwar on account of Annual fair of Saint Nivruttinath. 33 volunteers participated in the campaign.</p> <p>Three students of the college Master Dnyaneshwar Phad, Mayur Wagh and Pramod Zole prepared two short films entitled 'Ghusmat' and 'Farak Fakt Nazrecha' on Harassment of women. A special show of these short films was arranged in the college.</p> <p>A number of Cleanliness campaigns were held in college and outside the college.</p>
Special Winter Camp of NSS	A Special Winter Camp of NSS Was arranged at the village of Brahmanwade, Tal-Sinnar from 18/12/2017 to 24/12/ 2017.
	104 volunteers participated in the camp. Volunteers cleaned the drainages, cemetery, temples and school campus in the village.
	Street plays and cultural activities were organized.
	Trees plantation in village
	Volunteers prepared a development plan of the village. Various problems in the village were pointed in it and practicable solutions were provided.
	Socio-economic Survey of the village was conducted by the students and faculty members,
Participatory Rural Appraisal (PRA)	A Participatory Rural Appraisal (PRA) of the village Brahmanwade, Tal-Sinnar was done by the volunteers of NSS of the college during 18 <sup>th</sup> of December 2017 and 24 <sup>th</sup> of December 2017.
<b>Soft Skills Development Programme</b>	<p>Soft Skills Development Programme was organized for third year degree students in two batches.</p> <p>Batch 01: -15<sup>th</sup> December 2017 to 26<sup>th</sup> December 2017.</p> <p>Batch 02: - 15<sup>th</sup> February 2018 to 26<sup>th</sup> February 2018.</p>
<b>Guest Lectures</b>	<p>Mr. Mahendra Gaikwad delivered a lecture on 'Career Planning'. It was arranged by the Competitive Exam and Career Guidance Cell of the college. Total Beneficiary students: - 52.</p> <p>Dr. Sunil Ugale from Dindori delivered a lecture on 'Demonetisation in Indian Economy' on 20<sup>th</sup> of October 2017. The lecture was arranged by the department of Economics.</p>

	<p>The department of Economics arranged a lecture of Dr. Sanjay Mundhkar on 'GST and Indian Economy' on 19<sup>th</sup> of January 2018.</p> <p>The department of Geography arranged a special lecture of Dr. Vinayak Kale on 'Population Day' on 11<sup>th</sup> of July 2017.</p> <p>The department of Commerce arranged following guest lectures:</p> <ol style="list-style-type: none"> <li>1) Smt. Minal Mohadikar on 'Entrepreneurship Development' 8<sup>th</sup> December 2017.</li> <li>2) Smt. Archana Gharte on 'Entrepreneurship and Employment' 9<sup>th</sup> December 2017.</li> <li>3) Mr. Gajanan Palsodkar on 'Entrepreneurship Development' 7<sup>th</sup> January 2018.</li> <li>4) Mr. Shashikant Sanap on 'Business World and Education' 11<sup>th</sup> January 2018.</li> <li>5) Smt. Neha Khare on 'Women Entrepreneurship' 26<sup>th</sup> March 2018.</li> </ol> <p>The department of Chemistry organized following guest lectures.</p> <ol style="list-style-type: none"> <li>1) 'Statistical Thermodynamics' by Dr. A. V. Borhade on 20<sup>th</sup> of September 2017.</li> <li>2) 'Coordination Chemistry' by Prof. B. M. Padwal on 17<sup>th</sup> of February 2018.</li> <li>3) 'Raman Spectroscopy' by Dr. A. V. Borhade on 12<sup>th</sup> of February 2018.</li> </ol> <p>The department of physics arranged following guest lectures:</p> <ol style="list-style-type: none"> <li>1) Dr. Gulane (V.J.T.I. college, Mumbai) on 'Manufacturing of Solar Cell'.</li> <li>2) Mr. Sachin Malegavkar on 'Importance of Solar Energy'.</li> <li>3) Dr. D. V. Ahire (KTHM College) on 'Application of Solar Energy'.</li> </ol> <p>The department of Mathematics organized following guest lectures:</p> <ol style="list-style-type: none"> <li>1) 'Trigonometric Functions and Trigonometric Identities' by Prof. S. L. Wagh on 29<sup>th</sup> of July 2017.</li> <li>2) 'Limit and Continuity' by Prof. V. R. Nikam on 1<sup>st</sup> of August 2017.</li> <li>3) 'Analytical Geometry' by Prof. S. T. Ghule on 1<sup>st</sup> of August 2017.</li> </ol> <p>The department of Electronics organized a guest lecture of Mr. Sagar E. Dhattrak on 'Introduction of Microcontroller' on 3<sup>rd</sup> of February 2018.</p>
<b>Extra-Mural Board Lecture Series for senior citizens</b>	<p>Prof. Pankaj Desai delivered a lecture on 'Communication: A Key to Personality Development' on 27<sup>th</sup> of December 2017.</p>

<b>Dr. Babasaheb Jaykar Three Days Lecture Series</b>	Prof. Sudesh Ghoderao delivered a talk on 'Anti-Superstition and Black Magic Act' on 28 <sup>th</sup> of December 2017.
	Prof. Hemant Tile delivered a lecture on 'Martyr Anant Kanhere: Work and Thoughts' on 29 <sup>th</sup> of December 2017.
<b>'Science and Knowledge' (Dnyan Vidnyan) Three Days Lecture Series</b>	Prin. Dr. Kishor Pawar delivered a lecture on 'Ek Hota Carver' on 2 <sup>nd</sup> of January 2018.
	On 4 <sup>th</sup> of January 2018, Prin. K. M. More delivered a lecture on 'Gramgita' written by Saint Tukdoji Maharaj.
	The third lecture was delivered by Prin. Smt. Karnika Vyas on 'How the Brain Works' on 5 <sup>th</sup> of January 2018.
<b>Saint Gadge Baba Lecture Series</b>	The three days lecture series was organised 11 <sup>th</sup> of January 2018 to 13 <sup>th</sup> of January 2018 at 'Shraddha Senior Citizen Association, Mhasrul. Day one 11/01/2018: Prin. Dr. Yashwant Patil delivered a lecture on 'Niramay Happy Old Age.' Day two 12/01/2018: Prin. N. R. Kapadnis delivered a lecture on 'Senior Citizen and Modern Generation.' Day three 13/01/2018: Prof. Abhiman Birari delivered a lecture on 'Swatantryveer Savarkar'.
<b>Conduct training programme for faculty.</b>	<ol style="list-style-type: none"> <li>1. One day workshop on 'Research Environment' was organised. Dr. Ravindra Jaybhaye, (O.S.D. of B.O.D. S.P.Pune Univ. worked as a resource person.)</li> <li>2. One day training session on 'Preparing a Research Project Proposal' was organised for all faculty members. Dr. Sanjay Auti delivered a lecture and made a presentation.</li> <li>3. A one day workshop on 'Minor and Major Research Project Proposals' was organised. Dr. Pramod Hire guided and conducted the training session on 8<sup>th</sup> of February 2018.</li> </ol>
<b>Organize State level Kabbadi Tournament</b>	Organized a state level Kabbadi tournament entitled 'Nashik Kabbadi Premier League' in association with the K.V. N. Naik S. P. Sanstha and Nashik Municipal Corporation, in the month of December 2017.

*\* Attached the Academic Calendar of the year as Annexure I.*

**2.15 Whether the AQAR was placed in statutory body:** Yes ☒ No ☐

Management ☒ Syndicate ☐ Any other body ☐

Provide the details of the action taken

The AQAR was placed before the Management Committee and the management approved the AQAR of 2017-18 vide their resolution made in the meeting dated 10/12/2018

## PART – B

### CRITERION – I

#### 3. 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
PhD				
PG	08		08	
UG	06		03	
PG Diploma				
Advanced Diploma				
Diploma				
Certificate				02
Others				
<b>Total</b>	14	00	11	02
<b>Interdisciplinary</b>				
<b>Innovative</b>				

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

- Our college is bound to follow the curriculum prescribed by Savitribai Phule Pune University. Therefore, it is impossible to improvise and offer Academic Mobility to the students.
- The college offers this curriculum to students in a manner that provides varied options to choose from as per their interests, aptitude and scope at First Year as well as at Third Year levels for Science students and at first and second year levels for arts students.
- At PG level, 8 programmes are available in the Arts, Commerce and Science Faculty.

**(ii) Pattern of programmes:**

Pattern	Number of Programmes		
	Branch	Class	
		U.G.	P.G.
Semester	Arts		M.A. Part I. M.A. Part II
	Commerce		M.Com. Part I M.Com. Part II
	Science	S.Y., T.Y.	M.Sc. Part I M.Sc. Part II
	Science (Computer)	F.Y., S.Y., T.Y.	
	B.B.A	F.Y., S.Y., T.Y.	
	B.C.A.	F.Y., S.Y., T.Y.	
Trimester			
Annual	ARTS & Commerce	F.Y., S.Y., T.Y.	
	Science	F.Y.	

**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 II***

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

The syllabus for TYBA, TYBCom, TYBSc, TYBBA and TYBCA was revised from the academic year 2015-16.

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

Nil

## CRITERION – II

### 3. Teaching, Learning and Evaluation

#### 2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
30	20	10	Nil	00

#### 2.2 No. of permanent faculty with Ph.D. 15

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

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
70	00	10	00	00	00	00	00	80	00

#### 2.4 No. of Guest and Visiting faculty and Temporary faculty 00 00

Temporary Faculty: -

49

#### 2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	01	4	07
Presented papers	03	03	04
Resource Persons	00	00	00

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

- ❖ There is an extensive **use of ICT** in teaching and learning by the faculty.
- ❖ **Projects, assignments and practicals and field visits** arranged to provide learning experience to the students.
- ❖ **‘Bridge Courses’** are conducted in various subjects for first year students of UG and PG. This helps the learners to learn the topics they might have missed or haven’t learnt before but are essential for further learning.
- ❖ Teachers conduct diagnostic tests after completion of the term syllabus. Based on the outcome of these tests, teachers conduct **‘remedial teaching’** in the subjects in which the students may be lagging.
- ❖ **Home assignments** to ensure self-study and learning by the students.
- ❖ **Continuous assessment** in the form of tutorials, unit tests, Term-end exam and Annual exam.
- ❖ **Class presentations, seminars, debates and brainstorming sessions** are used in teaching.
- ❖ **Group discussions and questions** at the end of the lecture.

- ❖ **Intra department seminars** are conducted.
- ❖ Use of, **Multimedia and Audio Visual aids**.
- ❖ **Charts, maps, models, pictures** play an important role in the effective teaching-learning Process.
- ❖ **Quiz competitions** are held. Students are motivated to **present research papers at seminars** and workshops.

**2.7 Total No. of actual teaching days during this academic year.** 210

**2.8 Examination/ Evaluation Reforms initiated by the Institution (for example:**

- ❖ The college has started using Bar Codes for answer sheets of internal (Term End examination and First Year UG annual examination) to eliminate malpractices. This helps to maintain transparency and curb malpractices.
- ❖ The students can get the photocopies of the answer sheets evaluated.
- ❖ The CCTV surveillance is available in examination section.
- ❖ Students have to apply online for examination. Each student is assigned an id and password, which is used to apply online for examinations. This way, entire student related data is preserved safely and easily. This adds to transparency and smooth conduct of examinations.
- ❖ Students can check their results online using their id and password.
- ❖ The college has made all the infrastructure available to implement these systems.

**2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop** 06

**2.10 Average percentage of attendance of students** 83%

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

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
T. Y. B. A.	89	01	07	14	08	34.11%
T. Y. B. Com.	140	01	20	39	14	52.48%
T. Y. B. Sc.	126	18	14	16	10	52.72%
T. Y. B. Sc. (Comp)	18	00	03	04	00	45%
T.Y. B. B. A.	28	00	02	08	01	64.29%
T. Y. B. C. A.	10	00	00	01	01	40%
M. A. –II Marathi	32	02	20	06	00	87.5%
M. A. –II English	10	00	02	05	02	90.00%
M. A. –II Politics	37	00	29	07	00	97.29%
M. A. –II Econ.	41	00	15	20	00	85.36%

M. Com.-II	43	00	20	15	00	81.39%
M.Sc.-II Organic Chemistry	22	01	12	03	00	72.72%
M.Sc. Physics Year-II	18	01	04	03	00	77.78%
Zoology Year –II	22	00	11	05	00	72.72%

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

- The Internal Quality Assurance Cell (IQAC) contributes to improve the teaching – learning process in the following way:
  - Participative and supportive role in every event of the college including seminars / conferences conducted by various departments.
  - Responsible role in organizing ‘Bridge Courses’ for entrant students.
  - Organize ‘Value Added Courses’ on various themes which offer students additional knowledge and skills and inculcate value thoughts in them.
  - Timely discussion and arrangement of ‘Remedial Teaching’ for slow learners and lagging students.
  - Vigilant for timely instructions and directives of NAAC, UGC, BCUD (Savitribai Phule Pune University, Pune)
  - Preparation and timely submission of AQAR at the end of every academic year.
  - IQAC plays a vital role in the quality enhancement and sustenance of the teaching-learning process by giving timely directions and constant encouragement to the faculty and students.
  - It promotes research and consultancy and develops advanced state of infrastructure, to undertake Minor/Major Research Projects to enhance the research abilities.
  - Encourages the faculty to attend various programs organized by the University and other National agencies.
  - IQAC instructs the faculty to prepare the teaching plans at the beginning of the academic year.
  - The reforms in the examination are discussed in the IQAC meetings.
  - The faculty is encouraged to participate in various training programmes which helps them to enhance their teaching skills to the benefit of the learners.

## 2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	00
UGC – Faculty Improvement Programme (Short Term Course)	03
HRD programmes	00
Orientation programmes	01
Faculty exchange programme	00



Staff training conducted by the university	00
Staff training conducted by other institutions	01
Summer / Winter schools, Workshops, etc.	00
Others(Short Term Programme)	03

#### 2.14 Details of Administrative and Technical staff

<b>Category</b>	<b>Number of Permanent Employees</b>	<b>Number of Vacant Positions</b>	<b>Number of permanent positions filled during the Year</b>	<b>Number of positions filled temporarily</b>
Administrative Staff	20	02	00	10
Technical Staff	00	00	00	01

## CRITERION – III

### 3. Research, Consultancy and Extension

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

- IQAC promotes the research culture among the faculty members. They are encouraged and guided to prepare research projects to tap funds from UGC and BCUD of the affiliating university.
- Documentation is maintained by IQAC.
- Regular Interaction with Teachers/for sensitizing them about research schemes, revised guidelines/ directives of funding agencies.
- The faculty members are also motivated to participate in national and international seminars, conferences and workshops.
- IQAC conducts faculty training programmes at institutional level.
- The programmes on personality development and soft skills are conducted under the aegis of IQAC.

#### 3.2 Details regarding major projects

	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	-	-	03	-
Outlay in Rs. Lakhs			4,35000/-	

#### 3.4 Details on research publications

	International	National	Others
Peer Review Journals	16	04	---
Non-Peer Review Journals	---	---	---
e-Journals	---	---	---
Conference proceedings	---	---	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	2 Yrs.	UGC (2 Projects)	2,60,000/-	1,95,000/-
Minor Projects	1 Year	Maharashtra State Women Commission	1,75,000/-	87,500/-
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College				
Students research projects (other than compulsory by the University)				
Any other(Specify)				
Total				

3.7 No. of books published i) With ISBN No.  Chapters in Edited Books

ii) Without ISBN No.

### 3.8 No. of University Departments receiving funds from

UGC-SAP  CAS  DST-FIST  DPE  DBT Scheme/funds

3.9 For colleges: Autonomy  CPE  DBT Star Scheme

INSPIRE  CE  Any Other (specify)

3.10 Revenue generated through consultancy

### 3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number		01	02		
Sponsoring agencies	-	BCUD	BCUD		

3.12 No. of faculty served as experts, chairpersons or resource persons

3.13 No. of collaborations: International  National  Any other

3.14 No. of linkages created during this year

**3.15 Total budget for research for current year in lakhs :**

From Funding agency 4,35,000/-

From Management of University/College 50000/-

Total 4,85,000/-

**3.16 No. of patents received this year**

Type of Patent		Number
National	Applied	Nil
	Granted	Nil
International	Applied	Nil
	Granted	Nil
Commercialised	Applied	Nil
	Granted	Nil

**3.17 No. of research awards/ recognitions received by faculty and research fellows Of the institute in the year**

Total	International	National	State	University	Dist	College
---	---	---	---	---	---	---

**3.18 No. of faculty from the Institution who are Ph. D. Guides and students registered under them: - Guides: - 04 Students Registered: - 5**

Name of the Guide	Name of the Students registered for Ph.D	Subject	University
Dr. Vasant Wagh	Mr.Zade Sanjay	Electronics	SSPU, Pune
	Mr. Johare Kiran	Electronics	SSPU, Pune
	Mr. Pardeshi Bhushan	Electronics	SSPU, Pune
Dr. Dhanraj Goswami	Mr. Chaudhari Akash	Zoology	SSPU, Pune
Dr. Pournima Bodke	Mr. Ghuge Chandrashekhar	Marathi	SSPU, Pune
	Mr. Ambekar Sharad	Marathi	SSPU, Pune
	Mr. Pawar Pankaj	Marathi	SSPU, Pune
	Smt. Mule Tanuja	Marathi	SSPU, Pune

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

02

**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

04

State level

13

National level

00

International level

00

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

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: N.A.**

University level

---

State level

---

National level

---

International level

---

**3.25 No. of Extension activities organized**

University forum

00

College forum

05

NCC

---

NSS

25

Any other

01

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

Tree Plantation at forest region Devrai, Satpur on 25<sup>th</sup> of July 2017

Campaign for collection of Ganesh idols and awareness raising on 5<sup>th</sup> of September 2017, to prevent water pollution.

Cleanliness campaign (Swachha Bharat Abhiyan) on 2<sup>nd</sup> of October on account of Birth anniversary of Mahatma Gandhi and Lal Bahadur Shastri.

Three days 'Jaykar Lecture Series' was organized in association with the 'Extra Mural Education Dept.' of S.P. Pune University.

	<p>Three days Saint Gadge Baba Senior Citizen Lecture Series was arranged during 11/01/2018 and 13/01/2018.</p> <p>Three days 'Dnyan Vidnyan Lecture series' was organised in the college from 2<sup>nd</sup> of January 2018 to 5<sup>th</sup> of January 2018.</p> <p>Premarital counselling camp was arranged on 7<sup>th</sup> of December 2017.</p> <p>A 'Blood Donation and Thalassemia check-up camp' was organized on 19<sup>th</sup> of January 2018.</p> <p>A cleanliness camp entitled 'Nirmalwari' was arranged at Trimbakeshwar on occasion of Saint Nivrutti Maharaj Festival on 12<sup>th</sup> of January 2018</p> <p>Organ donation rally was arranged on 12<sup>th</sup> of January 2018</p>
<b>Special Winter Camp of NSS</b>	<p>A Special Winter Camp of NSS Was arranged at the village of Brahmanwade, Tal-Sinnar from 18/12/2017 to 24/12/ 2017.</p>
	<p>Participant of the NSS camp prepared a Development plan of the village.</p> <p>Cleanliness campaign was arranged in the village wherein drainages, cemetery temples and campus of the school in the village were cleaned.</p> <p>Lectures on 'National Security', 'Common Superstitions', 'Save the Girl Child', 'Communication Skills', 'Women Empowerment' were arranged.</p> <p>Street plays and cultural activities organized.</p> <p>Trees plantation in village</p> <p>Socio-economic Survey of the village conducted by the students and faculty members,</p>
<b>Ground water survey by the Department of Geography</b>	<p>The department of Geography conducted a survey of ground water in Nashik. The data with the Department of Groundwater was collected and analysed the hydro chemical characteristics to test the quality of groundwater. After having tested the quality of water, the portability of the groundwater was detected. The study of the consequences of the groundwater on human health will also be carried out. After the overall and comprehensive study of groundwater sample, the sample observations and findings will be published in a reputed journal.</p>
<b>Ozone Walk</b>	<p>The department of Botany celebrated 'World Ozone Day' on 16<sup>th</sup> of September 2017 and the faculty and the students of the department participated in the 'Ozone Walk' at Golf Club Ground.</p>

**Participation in awareness raising  
Police Marathon**

**Faculty and the students of the department of Botany participated in the 'Nashik Marathon' organized by Nashik Police and local NGO. This marathon was part of large awareness raising programme by Police and NGO.**

## 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	06 Acres	-----	Management of the Institute	06 Acres
Class rooms	30	-----	Management of the Institute, Affiliating University, UGC	30
Laboratories	19	----	Management of the Institute, Affiliating University, UGC	19
Seminar Halls	02	----	Management of the Institute, Affiliating University, UGC	02
No. of important equipments purchased ( $\geq$ 1-0 lakh) during the current year.	20	06	Management of the Institute, Affiliating University, UGC	26
Value of the equipment purchased during the year (Rs. in Lakhs)	4,50,000/- Four lakh fifty thousand only	100,000/- One Lakh only	Management of the Institute, Affiliating University, UGC	
Others				

#### 4.2 Computerization of administration and library

The admission process is fully computerized.  
The Vruddhi software is used to maintain the financial transactions  
The office computers are connected through LAN.  
The teacher's profiles and departmental data are maintained on college website.  
The affiliation proposals to the university are submitted online.  
The Examination section, IQAC, and Research Cell maintain digital record.

##### **Library:**

Library has bar code scanner system for book circulations. Under N list programme Library has availed several e-journals, online e-books consortia.  
The college related news in the newspapers are saved in Vruddhi Software. This digital storage ensures easy storage, access and retrieval.



### 4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	15051	1836322	107	85003	15158	1921325
Reference Books	2336	542819	316	205780	2652	748599
e-Books			3135000	2950	3135000	2950
Journals	46	44230	2	22638	48	66868
e-Journals	--	--	6000	2950	6000	2950
Digital Database	--	--	--	--	--	--
CD	98	3000	5	600	103	3600
Video/Newspapers Others (specify)	12	15460	13	14938	13	30398

### 4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	113	53	16	15	03	10	50	--
Added	06	01	01	00	03	02	00	--
Total	119	56	17	15	06	12	50	--

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

Computer lab provides excellent academic computing facilities to the faculty and students. Internet access is provided to students, teachers and administrative staff. Faculty of Computer Science Department provides technical support and necessary training to the faculty, staff and students.

The Faculty members utilize the services of internet for their research activities and computer aided packages. Students are advised to avail the internet services provided in the Computer laboratories.

### 4.6 Amount spent on maintenance in lakhs :

i) ICT	3,93,476/-
ii) Campus Infrastructure and facilities	4,10,881/-
iii) Equipments	80,530/-
iv) Others	11,49,246/-
<b>Total:</b>	<b>20,34,133/-</b>

## CRITERION – V

### 5. Student Support and Progression

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

IQAC collects feedback from students on various support services available in the college which were duly considered for enhancement of quality of such support services in the college.

The messages on mobile phones of the students about examinations, results and scholarships are sent.

The College helps the students to register their names on electoral roll. The help desk is provided to guide the students to fill the voter registration forms.

IQAC keeps check on the facilities provided to students, e.g. Clean drinking water and toilets etc.

Feedback of students on all the available programmes is made available to the principal and management through IQAC for quality sustenance and improvement.

IQAC strengthens the Students' Grievances Cell and Anti-ragging Cell

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

Each department maintains the results of the students.

The interactions with students throughout the academic year and after the declaration of results help the faculty members to track the progression of the students.

A review of students' progression is taken during the meetings of the IQAC, Placement Cell and heads of the department.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
1885	292	Nil	Nil

(b) No. of students outside the state

3

(c) No. of international students

Nil

Men

No	%
--	0%

Women

No	%
	0%
--	

Last Year 2017-18						This Year 2018-19					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
512	338	598	1305	Nil	2753	557	318	548	1331	Nil	2754

Demand ratio:

1:1.5

Dropout

5%

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

College had started Competitive Examination and Guidance Cell under which special lectures are organized to guide students regarding the preparation of competitive examinations.

Reference books for competitive examination are provided to students.

A separate section for books for competitive examinations is maintained in library and the reading room is made available in the library for students.

A separate AC study room is made available to the students preparing for competitive examinations, wherein they can study uninterrupted.

Lectures of the experts and the students, who have already passed MPSC/UPSC examination, are organized.

No. of students beneficiaries

370

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

NET	Nil	SET/SLET/GATE	03	GATECAT	Nil		Nil
IAS/IPS etc	Nil	State PSC	Nil	UPSC	Nil	Others	05

## 5.6 Details of student counselling and career guidance

- A Soft Skill programme is organized for third year degree students in two batches every year. Students try to master the necessary skills of communication and social behaviour.
- Workshops and special guidance lectures are organized on career guidance.
- Under the aegis of Competitive Examination and Placement Cell special guidance is provided to students on career opportunities and competitive examinations.
- Department of Psychology conducts counseling sessions for students.
- Teachers provide special guidance about career at departmental level.
- The college has mentor system. Every teacher is assigned a group of students. The concerned teacher is supposed to guide, counsel support the students in the various difficulties they face.

No. of students benefitted

600

## 5.7 Details of campus placement

On campus			Off Campus
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
09	229	110	18

## 5.8 Details of gender sensitization programmes

- At the beginning of every academic year all students are given an orientation on gender sensitization along with other areas of concern.
- An induction programme is arranged at the beginning of every academic year wherein students are made aware about legal aspects of sexual harassment. Girl students are informed about their legal rights and care to be taken.
- The college has 'Vishakha Committee' (A committee for prevention of sexual harassment). This committee arranges various awareness programmes on gender sensitization and resolves the complaints received.
- The college has an association, *Vidyarthini Manch*, for girl students which also conducts different programmes on women empowerment.
- A guest lecture on 'Health of Women and Feminine Diseases' was delivered by Dr. Manjusha Darade on 9<sup>th</sup> of December 2017 under 'Nirbhay Kanya Abhiyan'.
- Dr. Asha Patil conducted workshop on 'Personality Development for Girls Students and Self Defense' on 15<sup>th</sup> of January 2018 under 'Nirbhay Kanya Abhiyan'.
- A guest lecture of Smt. Anita Pagar was arranged on 'Self Defense and Brave Girls' under 'Nirbhay Kanya Abhiyan'.
- A rally to Save Girl Child was arranged in the village of Brahmanwade during the special winter camp of NSS of the college. Street play for equal rights to women was organized by NSS.
- A workshop on 'Pre-marital Counselling' was arranged by the NSS on 7<sup>th</sup> of December 2017.

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
Financial support from institution	----	-----
Financial support from government	1536	14,234,630/-
Financial support from other sources	-----	-----
Number of students who received International/ National recognitions	Nil	Nil

**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:** Following major grievances were redressed in the academic year.

1. Timing of the reading room: For the convenience and demand of the students, timing of the reading room was increased.
2. Permission to carry reference books home: Earlier students were not allowed to carry reference books home. Complaints were received in this regard. Accordingly, the library committee took a decision to allow students to take reference books home.
3. Early issuance of Transfer Certificate (T.C.): There were several complaints that it took more than seven days to issue a T.C. Taking into consideration this delay, immediate instructions were given to administration and the period of issuance of T.C. was brought down to three days.

## CRITERION – VI

### 6. Governance, Leadership and Management

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

**Vision:**

Karntiveer Vasantrya NarayanaNaik Shikshan Prasarak Santha's Arts, Commerce and Science College is a premier institute of higher education with the vision statement "*DuritancheTimir Jawo*" viz. "Let the darkness of ignorance disappear."

**Mission:**

To provide education to socially and economically **underprivileged** students of the society.

#### 6.2 Does the Institution have a management Information System

- The college has a Management Information System (MIS) in which admission, scholarship, employee establishment, payroll and library systems are integrated.
- All the data about the students, staff and library are placed on central server in the Vriddhi Software.
- MIS generates various reports that are useful to the Management, Principal and office for further decision making.

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

##### 6.3.1 Curriculum Development

Being affiliated to Savitribai Phule University, the college has very marginal role in developing curriculum. The college promotes and provides financial assistance to faculty members for contributing in syllabus restructuring workshops organized by the affiliating university.

The college has been running two vocational courses in 'Remedial Course in English' and 'PC Hardware Maintenance, Troubleshooting and Networking' for the last three years. The syllabi and curriculum of these courses have been designed by the college and approved by the affiliating university.

### 6.3.2 Teaching and Learning

- Teaching plans are prepared at the beginning of the academic year by the subject teachers for the subjects they teach.
- IQAC observes that teaching is conducted as per the planning submitted by the teachers and the Departments.
- The Use of ICT in teaching learning.
- Team learning is facilitated through project work, on-the-spot study, and educational forums.
- Project based learning
- Well organized learner – centric teaching practices.
- Clear definition of content and learning outcomes through lesson plans.
- Group Discussion, Quizzes, Assignments, presentation, Open Book Test are also used by many department in teaching-learning process.
- Language departments viz. English, Marathi and Hindi department use audio-video tools and films for effective teaching.
- Departments of Science & Commerce organize study and industrial tours.
- Research projects are assigned to postgraduate students.
- Inquiry-based learning is provided through community surveys, opinion polls, case studies, industrial visits , and fieldwork.

### 6.3.3 Examination and Evaluation

- Evaluation mechanism includes both written tests and other methods of evaluation through projects, seminars, articles and book reviews, quiz etc.
- The affiliating university sets the question papers for all the annual and semester examinations.
- All the question papers are sent to the examination centre of the college one hour before the examination by the university
- Term end Annual examination pattern for Arts and Commerce faculty
- Semester pattern for Science faculty
- The moderation and revaluation of answer sheets is done for the first year courses
- As per University guidelines, college conducts continuous assessment process for examination and evaluation.
- As per the credit-based evaluation system for PG students, we conduct variety of descriptive and objective tests, assignments, open-book test and seminars.
- Question papers for Term End examination of B.A. and B.Com. are set by the teachers of the college.

### **6.3.4 Research and Development**

- At present 4 faculty members in college are recognized as M. Phil & Ph.D. research guides 6 M. Phil & 8 Ph.D. students have registered under their guidance.
- IQAC guides and supports the faculty members to undertake minor and major research projects.
- Three members of the faculty are working on Minor Research Projects financed by UGC and Maharashtra State Women Commission.
- The members of faculty participate in national and international seminars, conferences to present their scholarly research papers.
- College provides financial assistance to the faculty for attending International seminars/conferences/workshops.
- Students are encouraged and guided to undertake research projects and participate in Avishkar Research Project Competition, organized by the affiliating university.
- The faculty publish research papers in UGC notified journals and other peer reviewed, recognized journals.

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

- Our Library subscribes to the UGC N-List journals.
- The entire campus has access to Wi-Fi.
- Inside the Library 5 Systems have been provided for the users.
- The college has started the facility of online admissions to students. Library is being updated through digitization of library record.
- The LCD projectors are mounted in the classrooms. The portable LCD projectors are also provided to the faculty.
- The audio-visual facility is provided to the students.
- All the laboratories are well-equipped.
- The college has provided an e-learning corner on the college website. Faculty upload their notes, e-content and related learning videos in the e-learning module. Students can download the necessary study material using their login id and password.



### 6.3.6 Human Resource Management

- Faculty members attend orientation /refresher programs and short term courses.
- Every year, performance assessment of faculty and staff is done by self-appraisal method
- Every year faculty members submit their academic appraisal/confidential report to the concerned HOD who endorses and writes his/her remarks and submits it to the principal. The principal reviews these reports, writes his comments and forwards it to the Management. These confidential review reports are used for further instructions to the faculty which in turn help the faculty to improve his/her working.
- Faculty members are encouraged to present and publish papers in seminars and conferences.
- The Student Support Cell, which functions under IQAC, obtains feedback about teaching of faculty from the students. The student support cell, after analysing the feedback gives necessary suggestions to the faculty for improvement and the faculty furnishes action taken report after necessary changes in his/her teaching.
- The college also encourages the faculty to attend refresher and orientation courses conducted by various institutions and Universities.
- Faculty members are motivated to acquire additional qualifications
- Faculty serve as resource persons in other institutions.
- The management publishes the advertisements for recruitment of faculty (approved by Savitribai Phule Pune University and Government of Maharashtra) in national, state and newspaper.
- Candidates are recruited on regular basis through a duly constituted selection panel by the University and as per the norms laid down by UGC and Government of Maharashtra

### 6.3.8 Industry Interaction / Collaboration

Department of Chemistry, Department of BBA, Department of BCA, Department of Zoology, Department of Electronics, Department of Computer Science, Department of Commerce, Department of Geography organized industrial visits and field trips.

### 6.3.9 Admission of Students

- The admissions to all courses are given on the merit basis and as per the norms of University and Government of Maharashtra.
- The college website provides the portal for online admissions.
- The College website, prospectus and handbook contain information about the Institution and the programmes offered. The prospectus that highlights the details of various programmes of the College are prepared every year prior to the commencement of admissions. The prospectus also gives details of eligibility norms for admission. Prospectus is given to the applicants along with the application form.
- Department of chemistry conducts entrance examination for admission to P.G. programme.

### 6.3.9 Welfare schemes for

<ul style="list-style-type: none"><li>• <b>Teaching and Non-Teaching Staff</b></li></ul>	<ul style="list-style-type: none"><li>• PF and Gratuity</li><li>• Vehicle Loans /Personal Loan from employees co-operative credit societies</li><li>• Felicitation of meritorious and retired employees by the Institution</li><li>• Accidental insurance of 30,000/- of each employee who is a member of employees co-operative credit societies</li><li>• Accidental insurance of 10,00,000/- (Ten Lakhs) from the office of the Joint Director of Higher Education, Maharashtra.</li></ul>
<ul style="list-style-type: none"><li>• <b>Student</b></li></ul>	<ul style="list-style-type: none"><li>• Earn and Learn Scheme is in practice from several years</li><li>• Scholarship for students</li><li>• Group insurance schemes of Rs. 50,000/- (Fifty Thousand) each in collaboration with the affiliating university.</li><li>• The college provides funds to poor and needy students out of <i>Students' Welfare Fund</i>.</li><li>• Mandatory health check-up for the first year students of UG and PG.</li></ul>

### 6.5 Total corpus fund generated

6,78,53,986/-

### 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	Management with Principal and Vice Principals
Administrative	No	-	Yes	Management with principal

**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?**

- University has implemented the Credit Based System for PG Programmes.
- Under the credit based system, continuous assessment is carried out by conducting written tests, seminars, open book tests, projects, literature review, assignments, quizzes, debates, group discussion, oral etc..
- Use of barcode system is used for answer sheets.
- Online application for photocopy and revaluation system is provided to the students.
- Old question papers are made available on website.
- CCTV surveillance in all classrooms and Examination Section of the college.

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

N.A.

**6.11 Activities and support from the Alumni Association**

The meetings of Alumni are arranged twice in a year. The alumni of the college contribute to the growth and development of college & also contribute in academic planning of the institution. The Alumni Association is registered with the Charity Commission.

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

1. The Parent Teacher Association held two meetings of parents. Parents presented their difficulties and suggestions at the meeting and due actions were taken thereon.
2. Departments arrange formal parent-teacher meets to discuss the issues related to their wards and overall quality of education imparted. This activity encourages a direct discussion between the subject teachers and parents. Parents personally to the subject teachers and can track progress of their wards.

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

- Department of computer Science provides training to the administrative staff in computer operations.
- The administrative staff received training for Office Automation Software, *Vridhhi* by the software manufacturers.
- The members of administrative staff are encouraged to attend staff training programmes in accounting and office management organized by the affiliating university.

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

College has undertaken various eco-friendly measures such as

- Tree-plantation on the campus
- Digitalization of record
- E-mail and short message service (SMS) for notice
- College web site for communication with employees and students
- Dustbins on the campus
- Cleanliness and sanitation
- Use of LED lights
- Solar Project sanctioned by Savitribai Pule Pune University
- Vermicompost Project maintained by Department of Botany and Zoology
- Rain water harvesting

## CRITERIA VII

### 7. Innovations and Best Practices

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

- The admission process for all courses was digitized. The merit lists were generated through the online process on the college website. This brought transparency and ease in admission process.
  - The MOUs were signed with Southern Taiwan University of Science and Technology, Taiwan and Easy Solutions, Nashik.
  - The examination department introduced the bar code system for internal examination to curb the malpractices in the examination.
  - The faculty submitted the marks through the web portal and results are declared in time.
  - The teaching plans and action plans are prepared by the faculty members to plan and execute the curricular and co-curricular activities in stipulated time.
  - The seminars, debates and class presentations are arranged in the departments to provide the learning experience to the students.
  - Students are encouraged to undertake research projects and participate in Avishkar, research activity, to present their innovative research ideas.
  - The faculty members make use of ICT for effective teaching.
  - Language Lab is used for developing communication skills of the students.
  - The focus has been given on competence, skills and character building. This is done through rigorous academic work with a special focus on skills and values. The skill components included in all the UG and PG Programmes.
  - Additionally, there soft skills development programme organized by college for the undergraduate.
  - Field trips and industrial visits are organized to give real life experience of the syllabus they study.
- The students from Science faculty attended the Indian Science Congress.

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

- Two state level seminars and one National level seminar was arranged.
- A state level Elocution competition was organized.
- All the academic, co-curricular and extra-curricular activities are organized at the beginning of the academic year.
- The Placement Cell organized campus interviews for the UG and PG students.
- Annual Social Gathering and Prize Distribution ceremony were arranged in the month of January 2018
- The Competitive Examination Cell organized 'A workshop for Guidance of Competitive Exam'.
- A workshop on 'Entrepreneurship and Employment' was organized by NSS and Student Development Office.
- The principal and co-ordinator take the review of the activities conducted throughout the year. The further improvements to be brought in next academic year in programmes and activities are discussed.
- The annual reports of the activities are prepared and outcomes of the activities are being discussed in the meetings with the heads of the departments.
- The college has taken serious efforts to motivate students to come in large numbers for various special programmes like Remedial English and PC Hardware Maintenance and Trouble shooting.
- Various extension activities as 'Jaykar Lecture series', Counselling Camp, Nirmalwaari, cleanliness campaign were arranged.

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

- Students' Welfare Fund
- Campaign to collect Plaster of paris Lord Ganesha Idols in Ganesha Festival

*\*Provide the details in annexure (Details provided in the Annexure III)*

## **7.4 Contribution to environmental awareness / protection**

- Plantation drive taken up by college and NSS department
- Organized rally for Pollution free environment by NSS department
- Ganpati idol collection in Ganesh festival.
- Eco club is started to contribute towards environment issues.
- Online notices and information are published to reduce paper wastage.
- Rain water is used as distilled water in chemistry laboratory for experiments.

**7.5 Whether environmental audit was conducted?** Yes ☐ No ☒

**7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)**

**Strength:**

- Use of innovative methods of teaching to enrich the teaching and learning process
- Excellent growth of students in co-curricular and extracurricular activities.
- High quality academic programmes at both UG and PG level
- Strong commitment to community, service, social justice, empowerment of women
- Highly qualified faculty, committed to student welfare
- Positive and sustained approach to research and related academic activities
- Supportive management and principal who encourages faculty members and students.
- Soft skills development program was conducted for third year degree students.
- All required infrastructural facilities are available
- Library of the college is fulfilling the requirements of the students
- Earn and Learn culture has been developed among many students.

**Weaknesses:**

- Limitation of infrastructure for introduction of new courses
- Limited number of Certificate Courses

**Opportunities:**

- To establish MOUs with institutes of higher education
- To start research centre for a few programmes.
- To start career oriented courses
- To start vocational courses
- To develop tie-up relations with industrial experts.

**Threats:**

- Competition with professional and vocational courses has reduced the interest of excellent students in traditional courses
- Strengthen the students involvement in activities other than college activities
- Delay in government approvals for filling up vacant posts
- Curtailment of funds by the UGC has imposed many restrictions on academic, research and extension activities of the college.

## 8. Plans of Institution for the Next Year

- To increase the number of IT enabled classrooms.
- To start new Bachelor degree and diploma courses in vocational training.
- To sign more MOU's with national and international institutes.
- To encourage faculty to undertake more research projects.
- To introduce skill-based courses.
- To organize state and national level seminars, conferences and workshops.
- To undertake research projects funded by UGC, ICSSR, DST and BCUD, Savitribai Phule Pune University.
- To arrange training programmes for the teaching faculty and administrative staff.
- To strengthen the Placement and Competitive Examination Cell.
- To increase the number of extension activities.
- To make the campus more eco-friendly.



Mr. Anand Jagannath Sanap

(Co-ordinator, IQAC)

**Co-Ordinator**  
**IQAC**

Kr. V. N. Naik Shikshan Prasarak Sanstha's  
**ARTS, COMMERCE & SCIENCE COLLEGE**  
Nashik-422 002



Dr. Shantaram Pundlik Badgujar

(Principal)

**Principal**

Kr. V. N. Naik Shikshan Prasarak Sanstha's  
**Arts, Commerce & Science College,**  
Canada Corner, Nashik.



## ANNEXTURE –I

### Academic Calendar for 2016-2017

Week/Month	Activity
<b>June 2017</b>	
1 <sup>st</sup> Week of June 15 <sup>th</sup> June 2017	Admission process for various courses Date of commencement of First Term
22 <sup>th</sup> June, 2017	Commencement of F.Y. B. Sc, S. Y. B. Sc. And S.Y.B.A. F.Y.B.A. and F.Y.B.Com F.Y.B.B.A., F.Y.B.Sc. F.Y.B.C.A. Classes
3 <sup>rd</sup> Week of June, 2017	Submission of Departmental Annual Quality Assurance Reports (AQAR)
3 <sup>rd</sup> week of June 2017	Workshop on ‘Competitive Exam Guidance’
24 <sup>th</sup> June, 2017	Teaching Begins for the First Term
<b>July 2017</b>	
July 2017	Commencement of T. Y. B. A.,B. Sc. TYBBA, TYBCA Classes
<b>August 2017</b>	
3 <sup>rd</sup> Week of August 2017	Internal Test- I (B.Sc.)
<b>September 2017</b>	
1 <sup>st</sup> Week of September 2017	Internal Test- II (B.Sc.)
1 <sup>st</sup> week of September 2017	Campaign to collect Lord Ganesha Idols
2 <sup>nd</sup> week of September 2017	‘Vasant’ Wall Paper Competition first phase
<b>October 2017</b>	
3 <sup>rd</sup> Week of October, 2017	Internal/ Term End Exam for the First Term (B.A./B.Com/BBA/BCA)
22 <sup>nd</sup> October, 2017	Date of Conclusion of First Term

Term II Week/Month	Activity
21 <sup>st</sup> November, 2017	Date of Commencement of Second Term Teaching
<b>December 2017</b>	
25 <sup>th</sup> December, 2017 to 2 <sup>nd</sup> 2 <sup>nd</sup> week of December 2017	Cultural Week & Study Tours/ Excursions Organize ‘Vasant Karandak’ Elocution Competition
3 <sup>rd</sup> week of December 2017	Arrange special camp of NSS
3 <sup>rd</sup> week of December 2017	Soft Skills Development: First Batch
4 <sup>th</sup> week of December 2017	‘Vasant’ Wall Paper competition second phase
<b>January 2018</b>	

2 <sup>nd</sup> week of January 2018	‘Vasant’ Wall Paper competition third phase
2 <sup>nd</sup> week of January 2018	Dr. Babasaheb Jaykar Lecture Series
3 <sup>rd</sup> week of January 2018	Internal Test- I (B.Sc.)
3 <sup>rd</sup> week of January 2018	Organize state/national Seminar and Workshop
3 <sup>rd</sup> and 4 <sup>th</sup> week of January, 2018	Student Feedback on Teaching
4 <sup>th</sup> week of January 2018	Annual Sports Meet.
<b>February 2018</b>	
1 <sup>st</sup> week of February 2018	Annual Social Gathering and Prize Distribution
3 <sup>rd</sup> week of February, 2018	Internal Test- II (B.Sc.)
3 <sup>rd</sup> week of February, 2018	Soft Skills Development: Second Batch
<b>April 2018</b>	
2 <sup>nd</sup> Week of April, 2018	Submission of Academic Audit Report for Second Term
3 <sup>rd</sup> week of April, 2018	Publication of ‘Vasant’
2 <sup>nd</sup> May 2018	Date of Conclusion of the second Term

## ANNEXURE- II:

### **Brief Report on Feedback Analysis on Teaching**

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The feedback of students is taken on curriculum, and teaching at the end of every academic year. The IQAC office provides the feedback forms. However the college plans to get feedbacks online to bring more transparency. The feedback is taken for all undergraduate and Post Graduate Programmes conducted in the College.

The various parameters on which teaching is assessed are as follows:

- Time sense
- Subject command
- Teaching methods
- Helping attitude
- Laboratory Interaction

The students are asked to grade teacher(s) on a scale of “1” to ‘5”, where ‘5” being Excellent and ‘1’ being Below Average. The Feedback received by the IQAC is then assessed and analyzed. The feedback analysis is discussed with the principal. The suggestions or complaints of students, if any, are brought to the notice of the principal. The principal discusses it with the heads of the departments.

## Format of the Feedback form



### K.V.N. Nalk Shikshan Prasarak Sanstha's **ARTS, COMMERCE AND SCIENCE COLLEGE**

Canada Corner, Nashik-422 002.

#### **Internal Quality Assurance Cell** **FEEDBACK FORM FOR TEACHER EVALUATION BY STUDENTS**

**Academic Year 20 - 20**

**Note:** This questionnaire has been designed by the College to seek a feedback from the student to strengthen the quality of teaching-learning environment and to look for opportunities to improve teacher's performance in classroom engagement with students to bring excellence in teaching and learning.

**Faculty :** Arts/ Commerce/ Science/ BBA/BCA      **Name of the Department.....**

**Class .....** **Semester.....**

**Name of teacher: .....** **Subject taught.....**

**IN THE FOLLOWING TABLE TICK (✓) THE APPROPRIATE CHOICE FOR EACH POINT.**

Rating →		(Below Avg.) 1	(Avg.) 2	(Good) 3	(Very Good) 4	(Excellent) 5
Subject ↓						
<b>A.</b>	<b>TIME SENSE</b>					
1.	Punctuality in the Class					
2.	Regularity in taking Classes					
3.	Completes syllabus of the course in time					
4.	Makes alternative arrangement of class in his/her absence					
<b>Sub-Total (A)</b>						
<b>B.</b>	<b>SUBJECT COMMAND</b>					
5.	Focus on Syllabi					
6.	Communication skills					
7.	Conducting the classroom discussions					
8.	Clarity of concepts					
9.	Skill of linking subject to life experience & creating interest in the subject					
10.	Refers to latest developments in the field					

Rating →		(Below Avg.) 1	(Avg.) 2	(Good) 3	(Very Good) 4	(Excellent) 5
Subject ↓						
	<b>Sub Total (B)</b>					
<b>C.</b>	<b>USE OF TEACHING METHODS/ TEACHING AIDS</b>					
11.	Use of teaching aids ( PPT's / Audio-Visual)					
12.	Uses of innovative teaching methods					
13.	Makes sure that he/she is being understood					
	<b>Sub Total (C)</b>					
<b>D.</b>	<b>HELPING ATTITUDE</b>					
14.	Helping approach towards varied academic interests of students					
15.	Helps students facing physical, emotional and learning challenges					
16.	Helps students in realizing career goals					
17.	Helps students in realizing their strengths and developmental needs					
	<b>Sub Total (D)</b>					
<b>E.</b>	<b>LABORATORY INTERACTION (Only for Laboratory Courses)</b>					
18.	Regular checking of laboratory log books/ note books					
19.	Availability of teacher in the laboratory for whole duration of laboratory hours					
20.	Helping the students in conducting experiments through set of instructions or demonstrations					
	<b>Sub Total (E)</b>					
	<b>Total (A+B+C+D+E)</b>					
<b>Name of the Student :</b> _____ <b>Signature</b> _____ <b>Place :</b> _____ <b>Date :</b> _____						

### Best Practices

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#### **1. Title of the Practice: Students' Welfare Fund**

#### **2. The context that required the initiation of the practice**

A large number of students come from middle and lower middle class background . The students from economically and socially underprivileged sections often face financial constraints. The college administration decided to help the poor and needy students by raising the funds for them. With the permission of the management the principal and the staff collected the funds from the students. This practice of raising the funds for students also created the sense of participation among the college students. It helped to create the sense of social responsibility among the college students.

#### **3. Objectives of the practice**

1. To help the poor and needy students in their financial crisis.
2. To create a culture of co-operation among the students.
3. To cultivate a sense of social responsibility and accountability among the students.
4. To instil the confidence and enable to face the challenges.
5. To inculcate the values of humanism among the students.

#### **4. The practice**

Students from socially and economically weaker sections often face financial troubles. Often it becomes a hindrance in their education. Some students are not able to continue their education due to financial constraints. Sometimes they are unable to concentrate on their studies. The principal and the faculty decided to raise funds for the same. The principal and the teachers made appeal to the students to donate whatever amount possible to them. The minimum amount received was one rupee. This enabled the students from poor economic background to contribute the students' welfare fund. Many students from the college contributed the welfare fund according their financial strength. The total funds generated out of this practice during the academic year was Rs.14209. The principal and the heads of the departments identified the needy students and helped them by providing books, uniforms and other necessary things. The same funds is used to assist the students in their medical emergency.

#### **5. Obstacles faced if any and strategies adopted to overcome them**

No obstacles were faced to raise the funds for students.

## **6. Impact of the practice**

The students from all faculties contributed to the students' welfare fund. It created a very good impact on the minds of students. They got the sense of social responsibility and accountability. The students showed their enthusiasm in collecting the funds. Most of the students contributed for the funds due to the non-restriction on the amount to be donated. The help from the fellow students created the feelings of self-dignity among those needy students. It also encouraged them to study sincerely and devotedly. The students were happy to receive the funds collected by their friends. The sense of unity in fighting the troubles of life the noticeable impact of this practice.

## **7. Resources required**

- The students required only a box to collect the funds from the students.
- The human resource was the only requirement of the practice and the students participated with a lot of enthusiasm in this practice.
- The funds was deposited in the Bank of Maharashtra.

## **Title of the Practice II: Collection of Plaster of Paris Ganesh Idols in Ganesh Festival**

### **Goal**

The goal of the present practice is to control water pollution from the Ganesh idols of plaster of Paris.

### **The Context**

Ganesh festival in Maharashtra is celebrated with a lot of enthusiasm and religious fervour. It is a long tradition in Maharashtra to install Ganesh idols of plaster of paris on the day of Ganesh Chaturthi and on the eleventh day these idols are immersed in the water of Godavari river. This immersion of Ganesh idols in the water of river is considered to be a holy practice for generations. However, with the widespread popularity of Ganesh festival in Maharashtra, the number of Ganesh idols is increasing and their immersion in the water of river is causing pollution for many years.

### **Practice**

With the awareness of the health hazards created by plaster of paris idols, the NSS unit of the college collects the idols at the bank of the Godavari river on the last day of the festival. The efforts are also supported by Municipal Corporation by providing vehicles to collect idols . Similarly, the media support the attempts by appealing people to avoid water pollution of the sacred river Godavari by submitting the Ganesh idols to social organizations and the volunteers of NSS. The NSS volunteers collected **4013** Ganesh Idols of plaster of paris. Later on the idols are disposed properly by the Municipal Corporation without hurting the religious sentiments of the people. The job of NSS volunteers is not only to collect the idols but also convince the people about the chemical colours of the idols and how they pollute the river and drinking water. So this practice involves the protection environment as well as awareness of people regarding the same.

### **Evidence of Success**

During last five years the practice of collecting idols of plaster of paris has received a very good response. The social organizations, NSS volunteers and media have succeeded in creating the awareness of environment protection by collecting the Ganesh idols. The proper disposal of plaster of paris idols has helped a lot to control pollution of Godavari River. More than that this practice has helped a lot in creating environment awareness among the people. So the success of this practice lies more in social awareness than the collection of idols. This awareness will help people to use eco-friendly idols and also dispose them at proper places instead immersing them in the Godavari River.

### **Problems Encountered and Resources Required**

No such problems are encountered in organizing this activity. The management allocates the fund for the activity. In fact, the activity requires minimum funds and maximum human efforts.