

The Annual Quality Assurance Report of the College (2014-2015)

Part A

1.1 Name of the Institution - Shri Neminath Jain Brahmacharyashram (Jain Gurukul's)
Karmvir Keshavlalji Harakchandji Abad Arts, Shriman Motilalji Girdharilalji Lodha
Commerce and Science College

1.2 Neminagar, Chandwad, Dist. - Nashik

State - Maharashtra

Pin Code - 423101

Institutional e-mail - alccchandwad@yahoo.co.in

Contact Number - 02556-252125

Name of the Head of the Institution - Dr. Gotan Hiralal Jain

Tel. No - 02556-252125

Mobile - 09423474476

Name of IQAC Coordinator - Mr. Ahetesham Alimullakhan Vakil

Mobile - 09404805123

IQAC e-mail address - alccchandwad@yahoo.co.in

1.3 NAAC track Id - Not available

1.4 NAAC Executive Committee No - EC/63/RAR/31

Institutional Code - 14096

1.5 Website address - www.acschandwadcollege.com

Weblink of AQAR – Not Available

1.6 Accreditation Details:

Sr. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity
1	1 st	B ⁺	2.78	2004	2009
2	2 nd	B	2.17	2013	2018

1.7 Date of Establishment of IQAC - 01/07/2014 (XII Plan of UGC)

1.8 Details of Previous Year's AQAR submitted to NAAC after the latest accreditation by NAAC:-

AQAR 2013-14 Submitted to NAAC on 06/12/2014 through
Letter No. /ALJC/2014-15 dated 06/12/2014

1.9	Institutional Status	- State
	Affiliated College	- Yes
	Constituent College	- No
	Autonomous College of UGC	- No
	Regulatory Agency approved Institution	- Yes
	Type of Institution	- Co-education & Rural
	Financial Status	- Grant-in-aid, UGC 2(f) & 12(B)
1.10	Type of Faculty/Programme	- Arts, Commerce and Science
1.11	Name of the Affiliating University	- Savitribai Phule Pune University, Pune
1.12	Special status conferred by Central/State Government	- Recognized Minority Institute
	Autonomy by State/Central Government	- No
	University with Potential for Excellence	- No
	DST Star Scheme	- No
	UGC CPE	- No
	UGC CE	- No
	UGC Special Assistance Scheme	- No
	DST- FIST	- No
	UGC Innovative PG Programmes	- No
	UGC COP Programmes	- No
2.	IQAC Composition and Activities	
2.1	No. of Teachers	- 05
2.2	No. of Administrative/Technical Staff	- 01
2.3	No. of Students	- 02
2.4	No. of Management Representatives	- 01
2.5	No. of Alumni	- 02
2.6	No. of Any Other Stakeholders and Community Representatives	- 01
2.7	No. of Employers/ Industrialists	- 02

2.8 No. of other External Experts	- 02
2.9 Total No. of members	- 16
2.10 No. of IQAC meetings held	- 06
2.11 No. of meetings with various stakeholders:	Faculty - 03
Non-Teaching Staff	-01
Students	-01
Alumni	-01
Others	- Nil

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

2.13 Seminars and Conferences (only quality related)

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

(ii) **Themes** - N/A

2.14 Significant Activities and Contributions made by IQAC

IQAC played a crucial role in organizing BCUD, Pune University Sponsored State Level Seminars on Writing Research Papers through Latex as well as New Research Trends in Chemistry and Its Application in Environmental Sciences. The proposals to organize those seminars were drafted by the IQAC.

IQAC prepared proposals for grants under XII plan of the UGC

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

1) Infrastructural Developments

- a) Recruitment of Teaching Staff For Science Faculty
- b) Setting up Science Laboratories
- c) Setting up a Computer Lab
- d) Setting up PG labs for Chemistry & computer lab for Mathematics

2) Research-oriented Activities

- a) Research Competition – Aavishkar
- b) Enhancing Teacher Participation In National/International Seminars And Conferences

- c) Organizing State and National Level Seminars
 - d) To send proposals for Minor and Major Research Projects (Funding agencies – B.C.U.D. Pune University Pune and UGC, WRO, Pune)
 - e) To increase the number of research and other publications.
 - f) To renovate the College office and to provide a new parking shade to the students.
- 3) **U.G.C. XIIth Plan Proposals**
- To send Grant proposals for Community College, Bachelor of Vocational Education, Deen Dayal Upadhyay KAUSHAL KENDRAS, Organization of Seminars and Conferences, Minor & Major Research Projects.
- Student-Oriented Activities**
- i) Organization of curricular and co-curricular activities by different academic sections and committees. (N S S, Students' Welfare Association, Extra-Mural Education Centre, Committee on Cultural Activities)
 - ii) Earn and Learn Scheme
 - iii) Special Guidance Scheme
 - iv) Industrial Visits And Excursions
 - v) Soft Skills Development Programme
 - vi) Research publications of P G students
 - vii) State Level Elocution Competition.
- 4) **Activities Intended at Empowerment of Girl Students**
- i) Handicrafts, Tailoring And Hobby Courses
 - ii) Workshop on Personality Development of Girl Students
- 5) **Sports Activities**
- i) To Organize Tournaments
 - ii) To enhance Students' Performance in Sports
 - iii) To develop infrastructure for sports and to send proposal for Basketball court
- **Achievements**
- The College organized BCUD, Savitribai Phule Pune University sponsored State Level Seminars on Writing Research Papers through Latex and New Research Trends in Chemistry and Its Application in Environmental Sciences.

- Dr Ganesh Patil was selected for BIOVISION-2015 programme organized by Foundation pour l' University de Lyon (France).
- Dr G H Jain, Dr Sarika Shinde and Dr Ganesh Patil presented research papers for International Conference on Advances in Functional Materials held at Stony Brook University, New York, U S A from 29th June to 3rd July 2015.
- Dr G H Jain and Dr Sarika Shinde presented papers in NANOSMAT International Conference held at School of Physics, Trinity College, Dublin, Ireland.
- Dr Tushar Chandwadkar (Head, Department of Marathi) was sanctioned a Major Research Project of Rs 9.91 lakh.
- Department of Marathi organized a BCUD, S P Pune University sponsored National Level Seminar on Forms of Marathi Literature.
- The grant of Rs 60 lakh was sanctioned by the UGC to run Lab Technician course under Community College Scheme in XII plan.
- Eight teaching faculty published papers (total no of papers-15) in peer-reviewed international journals.
- Total nineteen Minor Research Projects were sanctioned by BCUD, Savitribai Phule Pune University and the UGC.
- Three teachers presented papers in international seminars while the number of papers presented at national and state level seminars was three and thirteen respectively.
- Fourteen students of the college represented Nashik Zone in weightlifting, powerlifting, bodybuilding, wrestling, ball badminton and boxing in Pune University Inter Zonal tournaments.
- The college hosted research festival “AVISHKAR” for Nashik Zone of Savitribai Phule Pune University.

2.15 Whether the AQAR was placed in statutory body - Yes

Management - Yes

Provide the details of the action taken

The Management suggested to enhance research work. It periodically interacted with the faculty who are engaged in research.

It was decided to make budgetary provision to promote research activities of the students and the teachers.

Part – B
Criterion – I

1. 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	Nil	Nil	Nil	Nil
PG	03	Nil	Nil	Nil
UG	03	Nil	Nil	Nil
PG Diploma	Nil	Nil	Nil	Nil
Advanced Diploma	Nil	Nil	Nil	Nil
Diploma	Nil	01	Nil	Nil
Certificate	07	Nil	Nil	Nil
Interdisciplinary	Nil	Nil	Nil	Nil
Innovative	Nil	Nil	Nil	Nil
Others	Nil	Nil	Nil	Nil
Total	13	01	Nil	Nil

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

Credit based system is followed for postgraduate classes and elective options are available for UG courses of Arts and Science.

(ii) Pattern of programmes:

Pattern	Number of Programmes
Semester	06 (S.Y./T.Y. B Sc, M Com, M A-Marathi, MA-Economics, M.Sc. Chemistry, M.Sc. Mathematics).
Trimester	Nil
Annual	03 (B A, B.Com. & F.Y.B.Sc.)

1.3 Feedback from stakeholders*

Alumni- Yes Parents-Yes Employers- No Students- Yes
(On all aspects)

Mode of feedback: Online- No Manual-Yes Co-operating schools (for PEI) - NA

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

The syllabi of third year B A, B Com and B Sc were revised. New trends in the respective subjects were included.

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

Botany was introduced as a special subject in B Sc Course.

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
30	27	03	Nil	Nil

2.2 No. of permanent faculty with Ph.D.

14

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

Asst. Professors		Associate Professors		Professors		Others (CHB)		Total	
R	V	R	V	R	V	R	V	R	V
07	01	-	-	-	-	17	02	24	03

2.4 No. of Guest and Visiting faculty and Temporary faculty

Guest faculty - Nil

Visiting faculty - Nil

Temporary faculty (CHB) - 19

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	-	-	-
Presented	03	03	13
Resource Persons	-	01	01

2.6 Innovative processes adopted by the institution in Teaching and Learning:
ICT was used in the academic transactions. The college introduced a course in Lab Technician” under U G C’s Scheme of Community College.

2.7 Total No. of actual teaching days – 220 days during this academic year

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

The University introduced Bar Coding system from the academic year 2013-14 in theory examinations. It also decided to provide the photocopy of answer papers from April 2014.

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development - 01
(Prin. Dr. G. H. Jain, Member, BOS in Physics, Member, BOS in Nanotechnology)

2.10 Average percentage of attendance of students -77%

2.11 Course/Programme wise distribution of pass percentage

Title of the Programme	Total no. of students appeared	Division				
		Distinction	First Class	Second Class	Pass Class	Percentage of Passing
B A	127	02	33	18	01	57.48 %
B com	95	07	34	25	03	72.63
B Sc	40	09	01	00	00	22.50 %
M.A. (Marathi)	16	05	08	03	-	100 %
M.A (Economics)	04	-	01	02	-	75 %
M.Com	18	02	07	06	02	94.44 %

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

The term wise teaching plan is collected from the teaching faculty and periodic report on execution of the plan is also taken. Students’ feedback on all aspects of teaching is noted, suggestions are invited from the students. Their constructive suggestions are duly considered.

2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	05
UGC – Faculty Improvement Programme	-
HRD programmes	-
Orientation programmes	04
Faculty exchange programme	-
Staff training conducted by the university	04
Staff training conducted by other institutions	01
Summer / Winter schools, Workshops, etc.	02
Others	-

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	13	--	01	01
Technical Staff	08	--	03	02

Criterion – III

Research, Consultancy and Extension

3.1 Initiatives of the IQAC in sensitizing/promoting research climate in the institution

IQAC in its meeting decided that the research environment should be developed in the college. It suggested and assisted all the teachers to submit proposals for minor research projects.

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	-	-	01	-
Outlay in Rs. Lakhs	-	-	09.91	-

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	03	02	20	03
Outlay in Rs. (Lakhs)	2.60	40.85	-	40.85

3.4 Details of Research Publications:

Fourteen faculty published research articles in different journals and magazines.

3.5 Details on Impact factor of Publications

Sr. No.	Name of The Teacher's/Author	Title of The Paper	Name of The Journal/Proceeding/Edited Book	Impact Factor
1.	Patil Manoj Tukaram	Protection Against Oxidative Stress By Semecarpus Anacardium	Trends In Biotechnology Research	-
2.	Patil Manoj Tukaram	Gamma Rays Induced Mutations In Cowpea	Flora & Fauna	-
3.	Jain Nitin Prakash	Nexus Between The Corporate Social Responsibility Under New Companies Act 2013, Income Tax Act 1961 And Institutions Engaged In Research	International Journal of Business Management & Social Sciences	-
4.	Jain Nitin Prakash	Impact of Foreign Direct Investment In India	Indian Journal of Management Review	-
5.	Kudnar Changadev Kisan	Socio-Economic Development Schemes For Tribal In Maharashtra	Pursuit	-
6.	Dagade Devendra Ajit	Factors Impacting The Indian Economy	Indian Journal of Management Review	-
7.	Dagade Devendra Ajit	Emerging Trends And Innovations In Academic Library Services (DRM)	Emerging Trends And Innovations In Academic Library Services	-
8.	Dagade Devendra Ajit	Cost Audit And Cost Auditing Records	International Journal of Multidisciplinary Research	-
9.	Aware Valmik Sopan	Cyclopentyl-Pyrimidine Based Analogues As Novel And Potent IGF-1R Inhibitor	European Journal of Medicinal Chemistry	3.447
10.	Patil Manoj Tukaram	Protection Against Oxidative Stress By Semecarpus Anacardium	Trends In Biotechnology Research	0.654
11.	Thakare Santosh Sukdev	Web Based Library Services	Information And Research Trends Multilingual International	-

			Refereed Journal of Advanced Information, Literature And Social Sciences.	
12.	Vakil Ahetesham Alimullakhan	English In The Context of Globalization	Pursuit	-
13.	Vakil Ahetesham Alimullakhan	The Voices of Convergence In Amitav Ghosh's "In An Antique Land"	Pursuit	-
14.	Jain Gotan Hiralal	TiO ₂ Base Nanorods Highly Sensitive LPG Sensor	Journal of Advanced Physics	-
15.	Jain Gotan Hiralal	Hydrothermal Synthesis of TiO ₂ Nanorods Using TiCl ₃ And Its Gas Sensing Properties	International Journal of Enhanced Research In Science Technology & Engineering	2.371

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

Research Project /Schemes undertaken by Teachers

Sr. No.	Name of the Investigator(s)	Faculty	Name of the Funding Agency	Duration of the Project/Scheme	Amount Sanctioned (Rs.)	Major/Minor
1	Patil Manoj Tukaram	Science	UGC	01/07/2014-30/06/2016	440000	Minor
2	Patil Manoj Tukaram	Science	BCUD	01/04/2015-31/03/2017	200000	Minor
3	Zanje Madhukar Popatrao	Science	BCUD	27/03/2015-27/03/2017	140000	Minor
4	Dagade Devendra Ajit	Commerce	BCUD	27/03/2014-28/03/2016	50000	Minor
5	Sancheti Rakesh S	Science	BCUD	01/04/2015-31/03/2017	200000	Minor
6	Todarwal Minakshee Abhijeet	Science	BCUD	23/03/2015-23/03/2017	200000	Minor
7	Patil Arvind M	Science	UGC	01/06/2014-31/05/2016	220000	Minor
8	Patil Arvind M	Science	BCUD	01/04/2015-31/03/2017	220000	Minor
9	Jain Nitin Prakash	Commerce	BCUD	01/04/2015-31/03/2017	75000	Minor
10	Salve Tushar Somanath	Science	UGC	01/06/2014-31/05/2016	290000	Minor
11	Salve Tushar Somanath	Science	BCUD	13/03/2015-13/03/2017	200000	Minor
12	Patil Ganesh Eknath	Science	BCUD	01/07/2015-31/03/2017	240000	Minor
13	Shinde Sarika Digambar	Science	BCUD	01/06/2015-31/03/2017	270000	Minor

14	Shinde Sarika Digambar	Science	UGC	01/08/2015-31/07/2017	495000	Minor
15	Kudnar Changadev Kisan	Science	UGC	22/04/2012-22/04/2014	85000	Minor

Nature of the Project	Duration Year	Name of the funding Agency	Total grant Sanctioned Rs.	Received
Major projects(01)	Commencing from 2014-15	UGC	991000/-	-
Minor Projects	2012-13 to 2014-2015	U G C	1990000/-	-
Interdisciplinary Projects	-	-	-	-
Industry sponsored	-	-	-	-
Projects sponsored by the University/ College	2014-15 to 2016-17	Pune University	2095000/-	1047500/-
Students research projects (other than compulsory by the University)	-	-	-	-
Total	-	-	50,76,000/-	1047500/-

3.7 No. of books published

- i) With ISBN as a single author – 03 ii) Chapters in Edited Books- 01
 iii) Edited books- 02 iv) Co-writer- 02

3.8 No. of University Departments receiving funds from

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

3.9 For colleges

Autonomy - Nil CPE - Nil DBT Star Scheme - Nil
 INSPIRE - Nil CE - Nil

Any Other (specify) - UGC Sponsored Community College

3.10 Revenue generated through consultancy - Nil

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number		01	02	-	-
Sponsoring agencies	-	BCUD S. P. Pune University	BCUD S. P. Pune University	-	-

3.12 No. of faculty served as experts, chairpersons or resource persons - 02

3.13 No. of collaborations: International - 01 National - Nil Any other - Nil

3.14 No. of linkages created during this year - Nil International - Nil

3.15 Total budget for research for current year in lakhs:

From Funding agencies (UGC and BCUD Pune University) – Rs 36,25,000/-

From Management of University/College – Nil

Total – Rs. 36,25,000/-

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
01	-	-	-	01	-	-

3.18 No. of faculty from the Institution

who are Ph. D. Guides

01

and students registered under them

05

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

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

JRF- Nil SRF- Nil Project Fellows - Nil Any other- Nil

3.21 No. of students Participated in NSS events: District Level- 18

University level- 04 State level- Nil

National level- 01 International level- Nil

3.22 No. of students participated in NCC events: - Not Applicable

University level State level

National level International level

3.23 No. of Awards won in NSS:

University level - 01 State level- Nil

National level - Nil International level- Nil

3.24 No. of Awards won in NCC:- Not Applicable

3.25 No. of Extension activities organized

University forum- Nil College forum - 07

NCC- Nil NSS- 05 Any other - Nil

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

- A District Level Workshop on “**Swacchha Bharat Abhiyan**” was organized
- The NSS unit has organised a **NRD/SRD** pre selection camp in our college.
- A Seven-Days N.S.S camp was organized at ‘Shirsane’. The N.S.S volunteers constructed roads. The free health check – up camp was held with the assistance of K.B.H. Abad Homeopathic Medical College, Chandwad. A lecture series was organized at the camp site. A one-day workshop on veterinary health and care was also organized.

- Four hundred twenty students donated blood in a camp jointly organized by the N S S units of the College, S N J B's College of Engineering and Arpan Blood Bank, Nashik.
- Six students of the college participated in mountaineering camp hosted by Arts, Commerce and Science College, Trayambakeshwar.
- Three girl-students of the College actively participated in a workshop on Personality Development of Girl-students held at Nandgaon College, Nandgaon, Dist.- Nashik.
- Five girl-students of the College attended a workshop on Value Education. It was conducted by M S G College, Malegaon.
- Five girl-students of the College attended a workshop on Nirbhay Kanya Abhiyan at Arts, Commerce and Science College, Manmad.
- Three hundred thirty three students enrolled at Yashwantrao Chavan Maharashtra Open University Study Centre for undergraduate courses.
- One hundred forty eight students derived benefits of Tally- ERP,C, C⁺⁺ and web-designing courses conducted through Yuvak Kalyan Kaksh.
- Sumedh Ahire was selected in national level NSS camp held in Aasam.

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	7 Acres	-	-	7 Acres
Class rooms	17			
Laboratories	14	03	Management	
Seminar Halls	02			
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	00	00	Pune University	-
Value of the equipment purchased during the year (Rs. in Lakhs)	36,53,832/-	15,88,143/-	-	-

Total (In Lakhs)	36,53,832/-	15,88,143/-	-	-
	(Existing)	(Newly created)		
Grand Total (In Lakhs) (Existing + Newly created)	52,41,975/-			

4.2 Computerization of administration and library

Library and office are computerized. New software was installed in the office to maintain statistical data. INFLIBNET is available for the teaching staff. Stock – verification is computerized. Barcode system is used for issuing books.

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	9940	775330/-	1297	190755/-	11237	966085/-
Reference Books	5985	1030660/-	229	112040/-	6214	1142700/-
e-Books	-	-	-	-	-	-
Journals	66	26409/-	85	47904/-	151	74313/-
e-Journals	-	-	-	-	-	-
Digital Database						
CD & Video	61	12200/-	-	-	61	12200/-
Dictionaries and Encyclopaedias	273	114769/-	10	9000/-	283	123769/-
Journals Donated by Piramal Industries	-	-	250	250000/-	250	250000/-
Books Donated by Piramal Industries	-	-	650	750000/-	650	750000/-
Total	16325	1959368/-	1621	359699/-	17946	2319067/-

4.4 Technology up gradation (overall)

Internet Facility:	BSNL Broad Band. Bandwidth: upto 4 Mbps
OS:	Windows XP/7 ultimate
RAM/ROM/Processor:	4 GB / 512 MB/ Pentium 4, Core i3, 32-bit, 3.5 GHz (36 units).
RAM/ROM/Processor:	1 GB / 512 MB /Core 2 duo processor (52 units).

	Total Comps	Comp Labs	Internet	Browsing Centres	Comp Centres	Office	Dept	Others
Existing	52	01	25 nodes	-	01	01	13	-
Added	36	01	25 nodes	-	00	00	10	-
Total	88	02	50 nodes	-	01	01	23	-

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

One hundred fifty students were trained in web-designing, Tally, ERP9, C, C++ under Youth Welfare Scheme of Government of Maharashtra.

4.6 Amount spent on maintenance

- i) ICT - 187030/-
- ii) Campus Infrastructure and facilities

Sr No	Title	Amount Spent (In Rs)
1	Phone bill	68090/-
2	Electricity Bill	501686/-
3	Benches	175000/-
4	Cupboard	82125/-
5	Repairing	302495/-
6	Fire Extinguisher	7031/-
7	Water and Cooler Charges	68125/-
8	UPS Battery	38000/-
9	Library Rack	155250/-
10	Stools	51580/-
11	Air Conditioner	111000/-

	Total	1560382/-
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iii) Equipments

Sr No	Title	Amount Spent(In Rs)
1	Equipments for Science Faculty	1273600/-
2	Instruments for Physics Lab	249543/-
3	Sports Equipments	65000/-
	Total	1588143/-

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

IQAC suggested the college to initiate more scholarships at the college level.

5.2 Efforts made by the institution for tracking the progression

The college introduced postgraduate courses in Commerce, Marathi and Economics. The record of student progression is manually maintained.

5.3 (a) Total Number of Students

UG	PG	Ph. D.	Others	Total
1524	206	-	-	1730

(b) No. of students outside the state - Nil

(c) No. of international students – Nil

(d) Student Strength:

Last Year (2013-14)						This Year (2014-15)					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
591	117	72	413	--	1193	815	169	103	643	--	1730

Demand ratio: Available seats at entry point at B A - 360

Available seats at entry point at B Com and B A level - 240 each

Total no. of Applications - B A- 725

	- B Com and B Sc- 500 (each)
Ratio	- 2:1 (approx.) at B A level
	-1: 1.283 at B Com and B Sc level
Dropout %: on average	-15%

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

Coaching classes are not regularly conducted for competitive examinations.

No. of students beneficiaries- Nil

5.5 No. of students qualified in these examinations

NET – Nil	SET/SLET-02	GATE - Nil	CAT - Nil
IAS/IPS- Nil	State PSC- Nil	UPSC - Nil	Others- Nil

5.6 Details of student counselling and career guidance

Students are counselled during the teaching process. Counselling in computers, sports and health is provided. The guest lectures are organized. Special Guidance Scheme of Pune University is implemented

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
Nil	Nil	Nil	Nil

5.8 Details of gender sensitization programmes

A one day workshop on personality development of girl-students was organized by Girls’ Forum. The following experts counselled the girl-students.

Sr No	Name of the Expert	Topic
1	Ad. Meena Chordiya	Legal Rights of Women
2	Ms. Nalini Kulkarni	Entrepreneurship for Women

3	Dr Nidhi Bhansali	Health Issues of Women
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5.9 Students Activities

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

State/ University level – Nil National level- Nil International level- Nil

No. of students participated in cultural events

National level – Nil International level - Nil

State/ University level - Nil.

5.9.2 No. of medals /awards won by students in Sports, Games and other events

Sports: State/ University level - Nil National level- Nil

International level- Nil Cultural: State/ University level- Nil

National level- Nil International level- Nil

5.10 Scholarships and Financial Support

	Number of students	Amount (in Rs)
Financial support from institution	-	-
Financial support from government	611	4305695/-
Financial support from other sources (Scholarships from Savitribai Phule Pune University)	04	54000/-
Number of students who received International/ National recognitions	-	-

5.11 Student organised / initiatives

Festival : State/ University level - 01 (Zonal Level Research Festival- Avishkar)

National level - Nil

International level - Nil

Exhibition: State/ University level - Nil National level- Nil

International level

- Nil

5.12 No. of social initiatives undertaken by the students

Name of the Activity	Place	No. of Participants/ Students
Tree Plantation	College campus	100
Blood Donation Camp (with S N J B College of Engineering)	Chandwad	420
National Level Mega N S S Camp	Assam	01
District Level N S S Workshop	Nandgaon	05
District Level N S S Workshop	Dindori	04
District Level N S S Workshop	Kadava	05
District Level N S S Workshop on “ Save Girl-child”	Lasalgaon	05
Tree Plantation	Shirsane	125
Construction of Road	Shirsane	125
Rally on the theme of “Save Girl Child”	Shirsane	125
Veterinary Health Camp	Shirsane	Four hundred cattle were examined.
Free Medical Check-up Camp with the help of Homoeopathy College, Chandwad.	Shirsane	Seventy people of Shirsane were medically checked
Blood Donation Camp with the help of Arpan Blood Bank, Nashik	Shirsane	One hundred twenty five N S S volunteers donated blood.

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 Statement

To achieve academic excellence, material and spiritual development of the students, to strengthen rational and scientific attitude among them and to make them well competent.

Mission Statement

“Our ultimate aim is to link education with the entire society so that underprivileged and economically disadvantaged students are benefited and they could become rational, complete, self-reliant, ethically strong and law-abiding citizens.”

6.2 Does the Institution has a management Information System- Yes.

Vrudhi Software is used in routine administration.

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

6.3.1 Curriculum Development

The college imparts the syllabi prescribed by Pune University. Within the affiliated system, the college has a little role to play in designing the syllabus. The faculty contributes moderately to the curriculum development by participating in the workshops on restructuring of syllabus. In the year 2014-15, seven members of teaching faculty actively participated in such workshops.

6.3.2 Teaching and Learning

The method of power point presentation is regularly used.

The college organized a national level seminar on “Forms of Marathi Literature”. State Level Workshop on “Use Of LATEX in Writing Research Paper” and a State Level Seminar on “Research Trends in Chemistry and their Use in Environmental Science” were also held. Internet access is provided for the students in library. The method of continuous assessment is used.

6.3.3 Examination and Evaluation

Semester pattern is implemented in Science. Credit system is introduced in P.G. courses.

The examination is held in fair atmosphere. The number of students resorting to unfair means is meagre.

The permanent staff is moreover preferred in the conduction of examination. The possibility of malpractices is systematically minimized.

Chief Examination Officer is appointed at the college level to effectively carry out the responsibility of conduct of examination and evaluation.

Tutorials, group discussion and students’ seminars are conducted.

The answer papers of F.Y.B.A/B.Com/Bsc. are centrally assessed

6.3.4 Research and Development

- The college has formally established a research link with University of Nigeria in the area of Nanomaterials and Nanotechnology.
- Mr C K Kudnar was conferred the degree of Ph.D. by Savitribai Phule Pune University in Geography.
- Dr T Y Chandwadkar is sanctioned a major research project of UGC of 9.91 lakhs in Marathi, which is the only one in S.P. Pune University campus.
- Ten teachers have published their research articles in peer-reviewed international journals. Twenty faculty members have undertaken minor research projects from the BCUD, Savitribai Phule Pune University and the UGC (WRO)

6.3.5 Library, ICT and physical infrastructure / instrumentation

(I) The College set up a Computer lab to conduct skill-based courses.

(II) New laboratories were set up.

(III) New computers were purchased

6.3.6 Human Resource Management

(I) Local Managing Committee is formed to facilitate discharge of academic and administrative responsibilities.

(II) Students Council is formed to involve the students in decision making process.

Students are given due representation in IQAC, Library and other academic Committees.

(III) Government and Non-government officials are given opportunities to interact with the students.

6.3.7 Faculty and Staff recruitment

New staff is appointed when a staff retires or total workload is increased.

6.3.8 Industry Interaction / Collaboration- Nil

6.3.9 Admission of Students

Admission process was completed online in the year 2014-15

6.4 Welfare schemes for

Teaching - The College cooperates with the faculty to avail them loan facilities from nationalized banks, private banks and credit societies. The medical reimbursement scheme of the Government of Maharashtra is available for the entire faculty.

Non-Teaching - The College cooperates with the faculty to avail them loan facilities from nationalized banks, private banks and credit societies. The medical reimbursement scheme of the Government of Maharashtra is available for the entire faculty.

Students - Students' Safety Insurance Scheme of Savitribai Phule Pune University and Government of India Scheme of Scholarships to B C Students are implemented. Poor Boys' fund is raised and utilized. Health services are available at the concessional rates in Homoeopathy Hospital run by mother institute.

6.5 Total corpus fund generated - Nil

6.6 Whether annual financial audit has been done -Yes

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	No	-	Yes	Principal
Administrative	Yes	External agency is appointed by the Management.	Yes	Principal

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

For UG Programmes - No

For PG Programme - No

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

(I) Bar-code system is introduced from 2013-14

(II) Chief Examination officer is appointed at the college for conducting exams

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

The Colleges having potential for excellence are eligible to opt for autonomy if they desire.

6.11 Activities and support from the Alumni Association

Two Meetings of Alumni Association were held. They suggested improvement in infrastructure and expected P.G. courses in more subjects be introduced.

6.12 Activities and support from the Parent - Teacher Association

Two meetings of Parent – Teacher Association were held. The parents felt that regular classes for M.P.S.C/U.P.S.C. be initiated.

6.13 Development programmes for support staff - Nil

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

Tress are planted and maintained by N.S.S Volunteers. The students enrolled in Earn and Learn scheme help in keeping campus neat and clean. The use of polythene is discouraged.

Criterion – VII

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.

- Introduction of Post-graduate courses in Chemistry and Mathematics has opened new opportunities of jobs to the students. It is going to increase the professional value of the education that is imparted in the college.
- Twenty one teachers are engaged in minor research projects. Dr T Y Chandwadkar is sanctioned Rs 9.91 lakhs for a major research project on Marathi Aakhyayikas. These indicate that a research culture is going to be developed in the institute.
- Eight teachers published their research articles in different peer-reviewed international journals.

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

Action Taken Report

1) The College sent proposals for the following schemes of the UGC

1. Community College
2. B.Voc Programme
3. Deen Dayal Upadhyay KAUSHAL KENDRA

2) The college hosted University Level Research Festival “Avishkar” for Nashik Zone.

- 3) The BCUD, Savitribai Phule Pune University, Pune sanctioned nineteen minor research projects to the faculties. Eight teachers published articles in Peer-reviewed International Journals.
- 4) One hundred and fifty students were trained in Web Designing, Tally ERP-9, C and C⁺⁺.
- 5) Study tours to Bhandardara-Ghatghar, Talegaon Dabhade- Matheran (Dept. of Botany), Khodad (Science Association), Energy Institute Nashik (Physics), Dondaicha (Commerce) and Shivneri-Lenyadri-Ozar (Social Sciences Association) were organized.
- 6) Two batches of A Ten-day Soft Skills Development Programme were conducted for the third year students of all faculties of the College. Eighty students derived benefit of the course.
- 7) Lectures of experts in different academic disciplines were organized.
- 8) The college facilitated higher education to 333 students through distance education centre of Yashwantrao Chavan Maharashtra Open University (YCMOU), Nashik.
- 9) The Social Sciences Association conducted a quiz competition through Deep Stambha Academy, Jalgaon. One hundred fifty three students appeared for the competition.
- 10) Graduate Excellence Examination (GEE) was conducted by The Science Association in collaboration with MES's Centre for Talent Search and Excellence, Nawarosji Wadia College Pune. Thirty three students appeared for the competition of which eleven students were qualified for the Certificate while two students Ms. Vaishali Jare & Mr. Vikas Ghorpade were awarded consolation prizes.
- 11) The College organized elocution competition on "Swachta Maha-Abhiyaan" in association with Panchayat Samiti, Chandwad. Social Sciences Association and Police Station, Chandwad jointly organized a workshop on "Mahila Suraksha". Mr Shrihari Bahirat counselled girl-students of the College.
- 12) Twelve students represented Nashik Zone in University level tournaments in Cross Country, Ball-badminton, Wrestling, Boxing, Body Building, Power Lifting and Weightlifting.
- 13) Mr. D. N. Shimpi (Director of Physical Education) was appointed as a referee in a *Kabaddi* Tournament between Maharashtra & Thailand Teams at Nashik.
- 14) Sixty students from different colleges participated in the State Level Elocution Competition organized in the college.

7.3 Give two Best Practices of the Institution

(a) **Title of the practice-**

I) Lab Technician Course under Community College Scheme of the UGC.

Context- Education should inculcate the competencies and skills that are essential in today's job markets and thereby generate the sources of employment

Goals –.The main objectives of the scheme are:

- (i) to make higher education relevant to the learner and the community;
- (ii) to integrate relevant skills into the higher education system;
- (iii) to provide skill based education to students currently pursuing higher education but actually interested in entering the workforce at the earliest opportunity;
- (iv) to provide employable and certifiable skills based on National Occupational Standards (NOSs) with necessary general education to Senior Secondary School pass-outs, with general education and /or vocational education background.
- (v) to provide for up-gradation and certification of traditional / acquired skills of the learners irrespective of their age;
- (vi) to provide opportunities for community-based life-long learning by offering courses of general interest to the community for personal development and interest;
- (vii) to provide opportunity for vertical mobility to move to higher education in future;
- (viii) to offer bridge courses to certificate holders of general / vocational education, so as to bring them at par with appropriate NSQF level.
- (ix) to provide entrepreneurial orientation along with required skill training for self-employment and entrepreneurship development.

The proposed course under Community College reflects the regional needs. The academic syllabi often do not give autonomy to the students and teachers and often fail to address the regional needs. The proposed course will relate education to the professional and more competitive fields and domains. They would certainly make the students more employable and open up new avenues in job-market. By implementing the scheme of “Community College” the college can significantly contribute to the socioeconomic development of the region. The proposed course will create skilled human resource which is required in Healthcare Sector. Under the proposed work, the Hospitals & Pathology labs (collaborating partners) will avail expertise to counsel the students. It would certainly enhance student knowledge and skills.

Target groups-

- i) The students who are eligible for but not directly a part of mainstream higher education due to socioeconomic problems.
- ii) The students who have temporarily dropped out of higher education due to failure in the examinations.
- iii) The individuals who possess basic qualifications and skills and are willing to be self-reliant.

Outcome of the Scheme

Fifty students have enrolled for Medical Lab Technician Course. The college has availed expertise and infrastructure to effectively run the course. The regional needs of the students are addressed through the course.

Expected outcome

After completion of the course 50 enrolled students will be self-reliant and self-employed.

II) Title of the Practice- BCUD sponsored National Seminar on “Genres of Marathi Literature”

1) The Context - Marathi literature is introduced right from the primary level of education. Yet students fail to grasp the ways of understanding, interpreting and analysing different genres at the undergraduate and the postgraduate levels. The seminar focussed structure of genres and the different techniques of teaching genres

2) Goals

- i) To familiarize the students with the theory of different genres of Marathi Literature
- ii) To discuss the techniques of teaching genres at the undergraduate and the postgraduate levels.
- iii) To explore possibilities of further research.

3) Outcome of the Seminar

The selected papers were published in a book form with an ISBN.

7.4 Contribution to environmental awareness / protection

- (1) Students were asked to make an environmental survey of tourist places in Nashik District.
- (2) Trees were planted in and around the campus.

7.5 Whether environmental audit was conducted? No

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

Strengths of the college

- Research collaboration with University of Nigeria
- Medical Lab Technician Course under UGC’s Community College Scheme
- Developing Research Culture with Teachers’ Minor and Major Research Projects
- Organisation of State and National Level Seminars in different subjects
- Teachers’ keen interest in publications.

- Social Linkages
- Dedicated staff
- Visionary Management
- Well-disciplined Students.
- A very active NSS Unit
- Self-employment based courses for girl-students and women
- Gyms and Sports Activities.

Weaknesses of the college

- Lack of linkages with job-providing agencies
- Students' lack in Communication Skills
- Inadequate infra-structure
- Lack of Mechanism to generate consultancy to a greater extent
- Students being first generation of learners do not possess the spirit of competition hence lack of toppers.

Opportunities.

- Management is dedicated and pro-active
- Students are disciplined.
- Overall environment is conducive to development
- Staff is well – qualified and competent.
- Introduction of more P.G. courses would enhance employability of the students.
- More Programmes aimed at empowerment of women could be initiated.
- Funds can be generated through consultancy services.
- Use of ICT in routine academic transactions can be encouraged.
- Students employability may be increased through regularizing classes for competitive examinations.
- Separate budget for research may be contemplated.

Threats / Challenges

- Dropout rate
- Lack of facilities of transportation discourage students involvement in the academic activities that are conducted offer college hours.
- Inadequate infrastructure for sports (400meter track is not availed)
- Lack of funds (as non-salary grants) pressurizes the resources of the College
- The expenses on P.G courses are borne by the college.

8. Plans of institution for next year

1. To Submit Proposals to Organize State/ National Level Seminars
2. To Publish Articles in Refereed Journals and to Enhance Teachers' Participation in National/International Level Seminars and Conferences.
3. To Create Awareness of Research Among the Students.
4. To Host University Level Research Festival "AVISHKAR"
5. To Introduce P G courses in Political Science, History, Botany, Physics, Analytical Chemistry.

Annexure-I

Report on Students' and Parents' Feedback

Suggestions of Students and Parents can be briefly summarized as follows.

- The library should provide internet and other services on a broader scale.
- Well-equipped seminar hall and computer lab should be set up.
- Professional and job-oriented courses like B C A/ B C S should be availed.
- Regular classes for competitive examinations should be conducted.
- Infrastructure for sports should be developed.
- More job-oriented courses be initiated.
- Students' and Parents' feedback on teaching, learning and other practices was very positive and they expressed satisfaction over discipline and conduct of examinations.

Annexure –II
Academic Calendar (2015-16)

June- 2015

- Commencement of the First Term
- Academic Year Commencement Staff Meeting
- Beginning of Admission Process
- Review of academic, research and other activities of the previous year
- Meeting of the staff members on academic plan of the year
- IQAC meeting
- Preparation of Academic Plan

July 2015

- Analysis of Academic Results
- Formation of Students' Council
- Proficiency test for second year students (before choosing specialization)
- Inauguration of Students' Wall- magazine
- Formation of Academic Committees
- Commencement of PG Admission Process
- Inauguration of Different Associations
- IQAC meeting with the Staff
- Commencement of self-employment

August 2015

- Organization of a lecture on the occasion of “Kranti Din”
- Celebration of Independence Day
- Lecture in Staff Academy
- First Tutorial Examination

- Commencement of lectures of postgraduate classes
- Sending proposals to Pune University to arrange State/National level seminars
- IQAC meeting with the Management
- State level elocution competition on the occasion of “Pujya Kakaji Jayanti”
- To send proposal for organization of District Level Youth Festival

September 2015

- Teachers’ Day
- Second tutorial
- Educational Tours of Different Disciplines
- Students’ study visit to a Commercial / Financial unit
- Organization of Youth Festival

October 2015

- Celebration of Mahatma Gandhi Jayanti.
- Staff meeting for feedback on the syllabus taught in the class.
- IQAC meeting with non-teaching staff
- Meeting of Students’ Council
- Lectures of experts for P G classes
- Organization of “Avishkar” – the University Level Research Festival (Nashik Zone)
- Preparations for Term End Examinations
- Organization of State/ National Level Seminars.
- Term End Staff Meeting

November 2015

- First Semester examination of B Sc and PG courses.
- Sanvidhan Day

December 2015

- Second term Commencement Staff Meeting
- Term end examination and assessment of the answer papers
- Soft Skills Development Programme (first batch of 25-30 students)
- Elocution, quiz and poster competitions
- Annual Sports Meet
- Annual Gathering and Prize Distribution ceremony
- Collection of data for Annual Magazine “Anand”
- Lectures under special guidance scheme
- Submission of proposal to University for the Best College
- A seven-day NSS Special Winter Camp
- Special Programmes on the occasion of World Electronics Day and Ramanujan Day

January 2016

- Finalization of data for annual magazine “Anand”
- Soft Skills Development Programme (second batch of 25-30 students)
- Workshop on personality development of girl-students
- Workshop on Disaster Management
- IQAC meeting with Non-teaching Staff
- Students’ lecture series by the various disciplines
- Tutorial III
- Educational visits of Botany, Zoology Departments
- Annual Cultural Activities

February 2016

- State level Conferences of Botany, Electronics & Chemistry
- Tutorial IV
- University Foundation Day
- Practical examinations of B Com
- Audits of NSS and Students' Welfare Association
- Completion and revision of syllabus (FY BA/BCom/BSc)
- Discussion on Finance Budget
- Visit to Co-operative Credit Societies by Students of Commerce
- Quiz, poster & model presentations of Science Association
- World Marathi Day
- Implementation of Nirbhaya Kanya Abhiyan
- Celebration of "National Science Day"

March 2016

- Completion of SY/TY B A/B Com/B Sc syllabus
- Commencement of FY/SY/TY B A/B Com/B Sc Theory & Practical Examinations

April 2016

- SY/TY B A/B Com/B Sc Theory & Practical Examinations
- FY BA/B Com/ B Sc Central Assessment of Annual Examination Papers
- Academic year end Staff Meeting

May 2016

- Commencement of M A/M Com/M Sc Theory & Practical Examination