### **VSPM Academy of Higher Education**

## ArvindbabauDeshmukhMahavidyalaya, Bharsingi Tah. Narkhed, Dist.-Nagpur

**Track ID-MHCOGN-12432** 

Submission of AQAR
Academic Session
2016-17

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

#### Part - A

#### I. Details of the Institution

1.1 Name of the Institution : ArvindbabuDeshmukhMahavidyalaya, Bharsingi

Address Line : At.-BharsingiTah.-Narkhed Dist. - Nagpur

Address Line 2 : At.-BharsingiTah.-Narkhed Dist. –Nagpur

City/Town : Bharsingi

State : Maharashtra

Pin Code : 441305

Institution e-mail address: admv bharsingi@rediffmail.com

Contact No. : 07105-233329

1.2 Name of the Head of the Institution: Dr. V.W. Dhote, Principal

Tel. No. with STD Code : 07105-233533 Mobile : 7083090190, 8806294757

Name of the IQAC Co-coordinator: Dr. P.D. Pawar

Mobile : 7350893376

IQAC e-mail address : pdpawar700@gmail.com

1.3 NAAC Track ID : MHCOGN12432

1.4 NAAC Executive Committee No. & Date :EC/32/082 Dated 20 May 2005

1.5 Website address : www.http://adm.edu.in

Web-link of the AQAR : www.http//adm.edu.in/AQAR 2016-17.doc

#### 1.6 Accreditation Details

Sr.No	Cycle	Grade	Institutional Score	Year of Accreditation	Validity Period
1.	1 <sup>st</sup> Cycle	В	71	2005	2010

1.7 Date of Establishment of IQAC: DD/MM/YY YY 20/07/2010

**1.8 AQAR** for the year 2016-17

1.9	Details of the previous year's AQAR submitted to NAAC after the latest
	Assessment and Accreditation by NAAC
	i. AQAR 2012-13.submitted to NAAC on - 06.05.2017
	ii. AQAR 2013-14 submitted to NAAC on - 06.05.2017
	iii. AQAR 2014-15 submitted to NAAC on - 06.05.2017
	iv. AQAR 2015-16 submitted to NAAC on - 06.05.2017
1.10	Institutional Status
	University
	Affiliated College Yes ✓ No
	Constituent College Yes
	Autonomous college of UGC Yes    No   ✓
Regula	atory Agency approved Institution Yes    No
(eg. A	ICTE, BCI, MCI, PCI, NCI)
Type o	of Institution Co-education   Men   Women
	Urban Rural Tribal  Financial status
	Grant-in-aid UGC 2(f) ✓ GC 12B ✓
Grant-	in-aid + Self Financing Totally ✓ Self-Financing
1.11	Type of Faculty/Programme  Arts
	TEI (Edu) Engineering Health Science Management
	Others (Specify)
1.12	Name of the Affiliating University (for the Colleges) RashtrasantTukadoiiMaharai, Nagpur University, Nagpur

1.13	Special status conferred by Central/ Status UGC/CSIR/DST/DBT/ICMR etc  Autonomy by State/Central Govt. / Un	iversity		
	University with Potential for Excellence	ee	UGC-CPE	
	DST star scheme		UGC-CE	
	UGC-Special Assistance Programme		DST-FIST	
	UGC-Innovative PG programmes		Any other (Specify)	
	UGC-COP Programmes	<b>√</b>		
2.	<b>IQAC Composition and Activities</b>			
2.1	No. of Teachers	11		
2.2	No. of Administrative/Technical staff	02		
2.3	No. of students	01		
2.4	No. of Management representatives	01		
2.5	No. of Alumni	01		
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	19		
2.10	No. of IQAC meetings held	04		
2.11	No. of meetings with various stakeho	olders:	No. 09	
	Faculty 06 Jon-Teaching Staff	02 m		

2.12	Has IQAC received any funding from UGC during the year? Yes $\  \  \  \  \  \  \  \  \  \  \  \  \ $
	If yes, mention the amount
2.13	Seminars and Conferences (only quality related)
	(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC
	Total Nos. 01
	International National State Institution Level 01
	(ii) Themes :- ICT based training programme for teaching and non-teaching staff
2.14	Significant Activities and contributions made by IQAC.
	<ul> <li>All the three departments collectively Conducted Yoga exercise for Teaching, Non-teaching staff and students on occasion of Yoga Diwas on 21 June 2016</li> </ul>
	<ul> <li>Blood Donation Camp was a joint venture of NSS and Sports department with LataMangeshkar Hospital Nagpur, It was organized on 31th Dec.2106.</li> </ul>
	On 25 <sup>th</sup> June 2016 NSS volunteers had participated in "Cycle Rally" for Health and Environment awareness.
	• 1 <sup>st</sup> July 2016 Tree Plantation.
	<ul> <li>All college students Participation in cultural programmesofKatol festival on 5 to 15 September 2016.</li> </ul>
	<ul> <li>Meritorious Students felicitation on occasion of Smrutidin of ArvindbabuDeshmukh on Dt. 19 Sept. 2016</li> </ul>
	• RTMNU, Nagpur intercollegiate volleyball competition on 17-21 September 2016.
	<ul> <li>Clean India Mission week celebration on 2-7 October 2016</li> </ul>
	• Intercollegiate Kabaddi competition on 24-26 October 2016.
	• Intercollegiate Malkhamb and rope Malkhamb competition 19-22 January 2017.
	• Interclasses sports competition 20-25 January 2017
	• Science Exhibition on 24 January 2017
	<ul> <li>RTMNU Intercollegiate Debate Competition on 25 January 2017</li> </ul>

26-28 January 2107 SnehmilanProgramme.

- University level Workshop on Water conservation and Management Dt. 30-01 Feb 2017
- 4<sup>th</sup> State level Adhiveshan of Non-teaching employees Dt. 4-5 February 2017
- One day workshop on Harassment of Women at workplace act 2013 Dt. 26 February 2017.
- 27 February (Marathi Day) Seminar on "Computer and Marathi language"
- Parent teacher Meet
- Guest lectures by different departments

#### 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 \*

Sr.N o	Plan of Action	Achievements
1.	To Reconstitute of IQAC committees as per requirements	The IQAC reconstituted for faculty, administrative staff, technical staff, stakeholder, management representative, external expert, alumni, student representative etc.
2.	Preparation and electronic submission of AQAR 2016-17	IQAC prepared AQAR for the year2016-17 and submitted on
3.	To encourage all departments to conduct Conference/Seminar/Workshop/Gue	One day workshop on "Yoga" Organised by Physical Department Dt. 21/06/2016
	st lectures	One day college level workshop on "personality development" Dt. 15/08/2106
		One day workshop on "KaryalayinPatravyavhar" by Marathi Deparment Dt. 07/09/2016
		One day Workshop on "Vermicompost" by Zoology Department Dt. 10/10/2016
		One day workshop on "Research methodology for the research in the field of social science" by history department on 13/12/2016
		Three days' workshop on "Water conservation and management" by NSS Unit Dt. 30 Jan. To 1 Feb. 2017

Sr.N o	Plan of Action	Achievements
		One day Workshop on "The sexual harassment at workplace Act 2013" by Women cell. Dt. 27 Feb. 2017
4.	To encourage faculty members and students to participate various conference and seminars	Faculty members are participated in various international, national and state level conference/seminar/workshop
5.	To encourage faculty members and students to participate various university and college level sports	Student participated in in various college, university and national level sport competition
6.	To conduct academic audit	Academic Audit conducted by IQAC
7.	To arrange Parent Teacher Meet	Parent-Teacher meet was arranged
8.	To celebrate Birth anniversary of founder Late ArvindbabuDeshmukh	The birth anniversary of Late ArvindbabuDeshmukh celebrated on 12/05/2017
9.	To take feedback from students	Feedback collected from students at the end of session

2.15	Whether the AQAR was placed in statutory body Yes   √				✓	No
	Management	<b>√</b>	Syndicate A	ny other bod	у	
	Provide the det	tails o	of the action taken			

#### Part -B

### Criterion –I

### 1. Curricular Aspects

#### 1.1 Details about Academics 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 programme.
Ph.D	NIL	NIL	NIL	NIL
PG	01	NIL	01	NIL
UG	03	NIL	01	NIL
PG Diploma	NIL	NIL	NIL	NIL
Advanced Diploma	03	NIL	NIL	NIL
Diploma	04	NIL	NIL	NIL
Certificate	03	NIL	NIL	NIL
M.Phil	NIL	NIL	NIL	NIL
Other	NIL	NIL	NIL	NIL
Total	14	NIL	02	NIL

Inter- disciplinary	NIL	NIL	NIL	NIL
Innovative	NIL	NIL	NIL	NIL

#### 1.2 (I) Flexibility of the curriculum

• CBCS pattern: Elective options and open options General interest Courses (GIC) For B.sc students they can opt different groups e.g.

Chemistry, Botany, Zoology (CBZ) Physics, chemistry, mathematics (PCM)

• There are many options available for B.A. students and hence flexibility in the curriculum. Students can opt any three out of following subjects

Political science Economics Marathi literature History Home Economics Music

### (ii) Patterns of programmes For in all 04 programmes

Pattern	Number of Programmes
Semester	07 ( 03 B.sc + 01 B.A + 01 B.com +02 M.A )
Annual	04 ( 02 B.A + 02 B.com )

	Annual	04 ( 02 B.A + 02 B.com )
1.3	Feedback from stakeholde Students	ers *Alumni 🔼 Parents Employers
	(On all aspects)	
	Mode of feedback : Onlin	e Manual Co-operating schools (for PEI
		Annexure II
1.4	Whether there is any remember there salient aspe	vision / update of regulation or syllabus, if yes, cts.
	and statutory bodies of the	regulations or the syllabi is done by the academic university. One of the faculty member of the hose statutory bodies. He participate actively in ulation or the syllabi.
1.5	Any new department / Cer	ntre during the year NO
	If yes, give details	

#### **Criterion-II**

### **Teaching Learning and Evaluation**

#### 2.1 Total No. of permanent faculty

Total	Professor	Associate Professor	Assistant Professor	Other
12	00	04	07	01
		Including Principal		Phy. Edu.

#### 2.2 No. of permanent faculty with Ph.D. -07

#### 2.3 No. of faculty position Recruited (R) and Vacant during the year

Prof	Professor		Associate Professor		Assistant Professor		Other		tal
R	V	R	V	R	V	R	$\mathbf{V}$	R	V
		04		07	09	01	01	12	10
						Phy.Edu.	Libraria		
							n		

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

**CHB-27** 

#### 2.5 Faculty participation in conference and symposia

No. of Faculty	<b>International Level</b>	National Level	State Level
Attended		09	-
Paper Presented		09	
Resource Person		02	

#### 2.6 Innovative processes adopted by the institution in teaching and learning

- Invited guest lectures for students
- Use of ICT in teaching learning process
- Provision of Internet

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

197

- 2.8 Examination/ Evaluation reforms initiated by the institution
  - Unit test and terminal examinations are conducted for students during session.
- 2.9 No. of faculty member involved in curriculum restructuring/revision/syllabus development as a member of Board of study /faculty/curriculum development workshop

BOS Member:- 08

2.10 Average percentage of attendance of students

Above 82%

2.11 Course/ Programme wise distribution of pass percentage of students

Programm	Total No.	No. of	Division				
e	of students appeared	students passed	Distinction %	Ι%	II %	III %	Pass %
B.AI (SEM-I)	172	34		06	26	02	20%
B.AII	95						
B.AIII	88						
B.ComI	87	29		08	21		33%
B.ComII	39						
B.ComIII	40						
B.ScI	119	18	01	04	12	01	15%
B.ScII	81	19	01	05	13		23%
B.ScIII	52	35		07	24	04	67%
M.AI	40	16		07	09		40%
M.AII	34	30		21	09		88%

## 2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching and Learning process

- IQAC conduct internal academic audit and follow the academic plan as per schedule
- Yearly evaluation of teaching, extension and research activities through Self-Appraisal by Academic Performance Indicator (API)
- IQAC promoted the staff to attend conference, seminar and workshop on teaching learning process.
- Committee visited regularly to different departments to monitor the teaching in UG and PG classes
- IQAC promote all the teaching staff to use ICT/audio visual aids and latest advancements in their subject
- Evaluation was done by feedback from the students

#### 2.13 Initiatives undertaken towards faculty development

Faculty/ Staff development programme	Number of faculty benefitted
Refresher courses	01
Orientation Programme	01
UGC-Faculty improvement programme	
Faculty Exchange programme	
Staff training programme	01
Summer/Winter school, Workshop	
Conferences	14

#### 2.14 Detail of Administrative and Technical Staff

Category	Number of Permanent Employees	Number of vacant position	Number of permanent staff filled during year	Number of temporary staff filled during year
Administrative Staff	03	02	Nil	02
Technical Staff	10	01	Nil	03

#### Criterion - III

### 3. Research, Consultancy and Extension

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

- The College is not recognized research centre but having the research supervisor affiliated to RTMNU, Nagpur.
- Research oriented books were made available for the researchers.
- Internet and NET log facilities were being made available throughout the year.
- Sufficient opportunities were given to the staff to attend the conferences etc.
- Faculties were encouraged to apply for Minor and Major research projects.
- Faculties were given good recognition for guiding researchers
- Seminars, conferences and workshops were being organized for developing research culture on the campus
- Efforts were also made to inculcate the research culture in the students through projects, seminars, model making etc.
- Research Advisory Committee of the institute was formed which promote research activities regularly.
- 4 faculties of this institute have been working as Ph D supervisors in RTMUN, Nagpur.
- 3 students have been working for their Ph D research under our college Supervisor.
- 5 students of have been awarded with Ph D degree under our college supervisor.
- 15 Research papers were published by the faculty members in the different national and international journals.
- Our faculty members attended various National as well as International conferences.

#### 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
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Number	Nil	3	Nil	Nil
Outlay in Rs. Lakhs	Nil	2.20 Lakh	Nil	Nil

### 3.4 Details on research publications

	International	National	Others
Peer Review Journals	-	-	-
Non-Peer Review Journals	2	5	-
e-Journals	-	-	-
Conference proceedings	-	8	-

	Range	0.1 to 1	Average	h	-index		Nos.	in SCOPUS	
			anctioned and er organisation		from v	various f	undin	g agencies,	
Natur	e of the	e Project	Duration Year	Name of fundi	ng	Tota gran	nt	Received	
Major p	rojects								
Minor F	rojects		2017	UG	С	2,20,0	000	68,000	
Interdis	ciplinar	y Projects							
Industry	sponso	ored							
-	sponso ity/ Col	red by the lege							
Student projects (other to by the U	han con	ıpulsory							
Any oth	er(Spec	eify)							
Total						2,20,2	200	68,000	
<b>3.7 No.</b> ii) With		k <b>s publishe</b> N No.	ed i) With IS	SBN No.	Nil Nil	Chap	ters in	n Edited Book	S
3.8	No. of U	<b>Jniversity</b>	Department	s receiving	g funds	from			
-	UGC-S	AP Nil	CAS	S Nil		ST-FIST	Ni	il	
	abu Desh		avidyalaya, Bh						

						AQAR - 201	16-17	
	DPE	DBT	Scheme/fu	ınds				
3.9	For colleges Autonomy  Nil PE  Nil DBT Star Scheme							
	INSPIRE	CE Ni	r (spe	cif Nil			Nil	
3.10	Revenue genera	nted through co	nsultancy	500				
3.11	No. of conferen	ces organized b	y the Insti	tution				
	Level	Internationa l	Nationa l	Stat e	Universit y	College		
	Number					5 (One day workshop)		
Spor	nsoring agencies					Self		
1) 2) 3)	Ge Workshops:  One day worksh  One day college  One day work  Dt. 07/09/2016	level workshop	on "person	ality de	velopment" I	Ot. 15/08/2106	6	
4)	One day Worksh	op on "Vermico	mpost" by	Zoology	y Department	Dt. 10/10/20	16	
5)	One day worksh social science" b			0,		rch in the field	ld of	
6)	Three days work 30 Jan. To 1 Feb	•	conservati	on and	management	" by NSS Uni	it Dt.	
7)	One day Worksh cell. Dt. 27 Feb.	-	ual harassm	ent at w	vorkplace Act	2013" by Wo	omen	
3.12	No. of faculty so	erved as exnert	s. chairner	sons or	resource ne	rsons 3	]	

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

National

Nil

y other

No. of linkages created during this year 3.14

No. of collaborations International

3.13

3

3.15	Total budget for research for current year in lakhs:									
	From Funding agend	ey Nil	From Ma	anagement of Un	iversity/0	College Nil				
	Total	Nil								
3.16	No. of patents recei	ved this year								
	Type of Patent			Nı	umber					
		Appl	ied		Nil					
	National	Gran								
	I4	Appl	ied		Nil					
	International	Gran	ted							
	C	Appl	ied		Nil					
	Commercialised	Gran								
3.17	No. of research awar Of the institute in the	_	ns receiv	ed by faculty and	d research	h fellows				
Total	International	National	State	University	Dist	College				
Nil	Nil	Nil	Nil	Nil	Nil	Nil				
	registered under th	em:								
3.19	No. of Ph.D. award	ed by faculty	from the	e Institution	Nil					
3.20	No. of Research schones)	olars receivii	ng the Fe	ellowships (New	ly enrolle	ed + existing				
	JRF Ni SRF	Nil ojec	t Fellows	Nil ly (	other	Nil				
3.21	No. of students Par	ticipated in N	ISS even	ts:						
	University level	250	9	State level						
	National level		In	iternational level						
3.22	No. of students part	ticipated in N	CC even	nts:						
Arvind	babu Deshmukh Maha	nars hars	ingi			16				

	University level	State level
	National level	Ir ional level
3.23	No. of Awards wo	n in NSS:
	University level	Nil ate level
	National level	International level
	L	
3.24	No. of Awards wo	on in NCC:
	University level	Nil tate level
	National level	International level
3.25	No. of Extension	activities organized
	University forum	College forum 15
	NCC	NSS 15 Any other

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

#### NSS / Sports and Games and Cultural Activities:

NSS, Sports and Cultural activities are three centers through which the student's overall personality got developed. NSS was started by the Ministry of Youth Affairs and Sports in 1966, aimed at developing student's personality through community service. Sports and Games is the integral part of student's life. Cultural activities connect the students with various skills and give a chance to present them. Through all these activities the personality of student is flourished. Our institute also run all these activities intensively.

- All the three departments collectively Conducted Yoga exercise for Teaching,
   Non-teaching staff and students on occasion of Yoga Diwas on 21 June 2016
- Blood Donation Camp was a joint venture of NSS and Sports department with LataMangeshkar Hospital Nagpur, It was organized on 31th Dec.2106.
- On 25<sup>th</sup> June 2016 NSS volunteers had participated in "Cycle Rally" for Health and Environment awareness.

- 1<sup>st</sup> July 2016 Tree Plantation.
- All college students Participation in cultural programmes of Katol festival on 5 to 15 September 2016.
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- Clean India Mission week celebration on 2-7 October 2016
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- IntercollegiateMalkhamb and rope Malkhamb competition 19-22 January 2017.
- Interclasses sports competition 20-25 January 2017
- Science Exhibition on 24 January 2017
- RTMNU Intercollegiate Debate Competition on 25 January 2017
- 26-28 January 2107 Snehmilan Programme.
- University level Workshop on Water conservation and Management Dt. 30-01
   Feb. 2017
- 4th State level Adhiveshan of Non-teaching employees Dt. 4-5 February 2017
- One day workshop on Harassment of Women at workplace act 2013 Dt. 26 February 2017.
- 27 February (Marathi Day) Seminar on "Computer and Marathi language"

## **Criterion-IV**

## 4. Infrastructure and Learning Resources

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

Facilities		Existing	Newly created	Source of Fund	Total
Campı	is area	2 Hectors	-	-	-
Class r	rooms	11+(3)temp.	01	U.G.C & Management	12+(2)tem p
Labora	tories	3	02	U.G.C & Management	05
Semina	ar Hall	01	-	Management	01
Exami	nation Office	01	-	Management	01
Museu	m	-	-	-	-
NSS C	office	01	-	Management	01
Placen	nent Cell	01	-	Management	01
Record	l Room	-	01	UG.C. & Management	01
	for Physically nged Person	01	01	Management	02
Wome	n's Cell	-	01	Management	01
L	ibrary Building	01	-	U.G.C. & Management	01
Sr. No.		Availa	ble Facilities	s in Library Buil	ding
1	Stack Rooms	01	-	Management	01
2	Reading Halls	01	-	Management	01
3	Research Cubicles	01	-	Management	01
4	UGC-NRC	01	-	Management	01
5	Catalogue Room	01	-	Management	01
6	Wash Rooms	01	1	U.G.C & Management	01
7	Binding Section	01	-	Management	01
8	Back Periodical Section	01	-	Management	01
9	Write off Section	01	_	_	01
10	Old News papers Section	01	-	-	01
Audito Stadiu	orium(Indoor m)	-	01	UGC & Management	01

Hostel for Girls	01	-	UGC &Managemen	01
Directors of Residence	01	-	Management	01
Class 2 Residence	-	-	-	-
Dispensary	-	-	-	-
Directors Cabin	02	-	Management	02
Registrars Cabin(Office sup.)	01	-	Management	01
Garden	01	01	Management	02
Wells(Boar)	01	01	Management	02
Water Tank	06	03	Management	09
College Canteen	01	-	Management	01
Play Ground	09	_	Management	09
Cycle Stand	01	_	Management	01
Pavilion	-	-	-	-
Gymkhana	-	01	U.G.C. & Management	01
Yoga Bhavan	-	01	U.G.C. & Management	01
Common Room for Girls	-	01	U.G.C. & Management	01
Wash Rooms(Ladies)	03	01	U.G.C. & Management	04
Wash Rooms (Gents)	04	01	U.G.C. & Management	05
Firing Range	01	-	Management	01
No. of important equipment's purchased(≥1-0 lakh) during the current year.	19	04	U.G.C	23
Value of the equipment purchased during the year (Rs. in Lakhs)	38.02	1.82	U.G.C	39.84

#### 4.2 Computerization of administration and library

- Software is prepared for Admission process execution of which will be from 2016-17 onwards.
- The Campus main building, hostel and library are under surveillance of CCTV.
- E-governance system is established in the office and library are fully computerized.
- Computers, printers, photocopiers, fax etc. are available in main office.

• Library advisory committee gives suggestions for the development of the library.

#### 4.3 Library services:

	Exi	sting	Newly	added	Total		
	No.	Value (Rs.)	No.	Value (Rs.)	No.	Value (Rs.)	
Text Books	6716	1300400	348	58575	7064	1358975	
Reference Books	3104	201561	29	7302	3133	208863	
Total	9820	1501961	377	65877	10197	1567838	
e-Books/e- journals/N-list	-	-	N-List	5000	N-list	5000	
OPAC	-	-	01	21000	01	21000	
Journals	11	12900	3	3000	14	15900	
Periodicals	19	9600	2	2000	21	11600	
Magazines	27	11750	7	2000	34	13750	
CD & Video	55	7763	5	1200	60	8963	
Others (Books)	4499	711789	12	2000	4511	713789	

#### 4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	offic e	Depart ment	Other s
Existin	111	50	Yes	01	01	08	10	41
g								
Added	-	-	Yes	-	-	-	-	-
Total	111	50	Yes	01	01	08	10	41

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

- The library is equipped with 6 computers to enhance facility available with library for faculty and students.
- Main office is well equipped with computers, internet, printers and photocopies..
- The Main Hall is well equipped with multimedia and are used frequently for conducting seminars and talks by experts.
- Each department is provided with computer system, laptop with internet

connection for teaching staff to update the current knowledge.

• The library is computerized with OPAC software.

#### 4.6 Amount spent on maintenance Rs. in Lakhs.

i) ICT 0.18

ii) Campus Infrastructure and facilities 181.008

iii) Equipments 1.83

iv) Others

Total 184.968

# Criterion – V 5. Student Support and Progression

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

- The IQAC holds the meetings of the heads of the departments, faculties and employees and orient them for student counseling and campaign about student support services.
- Notices, Bills, Handouts are put up on the notice boards to inform the students about the schemes and the services. This also includes appeals to the students for their participation.
- Student addresses and classroom meetings are arranged to aware the students about support services.
- Social media is effectively used for informing the students about student support services.
- The suggestion Box/ Complaint Box are kept in front of every Department and Hostel. The issues raised are addressed immediately.
- Students Grievance Redressal Cell functions effectively for resolving students" grievances

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

- Unit tests are regularly conducted as per academic planning, Examination committee analyses theresults, IQAC monitors the analysis of the result and ensure the achievement of learning outcome.
- IQAC monitored academic calendar and checked whether the programs is running according tothat or not.
- IQAC conduct meetings in the mid semester to look at the completion of syllabus.
- Academic audit forms are collected at the end of every year so as to get the record of result.

### **5.3 (a) Total Number of** 847

UG	UG	UG	PG	TOTAL
(B.A)	(B.Sc.)	(B.Com.)	(M.A.)	
355	252	166	74	847

(b) No. of students outside the state NIL

(c) No. of international students

NIL

Men

No	%	(UG+PG)
425	50.18	Women (UG+PG)

No	%
422	49.82

	Last Year					This Year					
General	SC	ST	OB C	Physically Challenged			General SC ST			ally Challe	Total
52	17 7	45	801	Nil	107 5	36	135	30	646	Nil	847

Demand ratio 1:1(Average)

UG Dropout 64.77 %

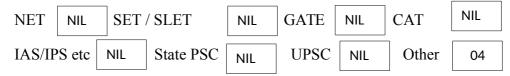
PG Dropout 35.84 %

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

- **Library** is equipped with the latest books related to competitive examinations like MPSC, UPSC
- Students are encouraged to appear in competitive examinations.
- One day workshop on "Carrier Guidance and Life Positivity" was arranged on 4-1-2016
- PG Department provides guidance and motivated their students on qualifying NET/ SETexaminations e.g. **Mathematics department** runs wall paper activity "**INSPIRE**" in which on every Friday 10-15 questions are displayed on notice board which students try to solve in week end and on Monday their answers are displayed and staff members guide about the difficult questions.
- **English department** organized coaching classes for NET/SET guidance.No. of students beneficiaries

No. of students beneficiaries All students of the institute have open access to available resources

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



#### 5.6 Details of student counselling and career guidance

- Personality development Lectures and programs are organized in various departments.
- Some departments organized guest lectures on Career Guidance for the particular department.
- Under the Skill Development program of Home science department they developed the Skill of Embroidery and painting by natural Dye. So that students are inspired forentrepreneurship.
- English department organized Skill Development program "English Conversation" on eachSaturday

No. of students benefitted

#### 5.7 Details of campus placement

NIL

	On Campus							
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed					

#### 5.8 Details of gender sensitization programmes

- The institute has "Women's Complaint Committee" (women's Cell) which has Complaint boxand any girl student or staff can put her complaint in that, the committee try to solve that matter.
- Women cell organized different programs based on the theme "Women for Human".
- One day Seminar on 14 Oct 2015, on Two different topics was arranged...
- Guidance for Competitive examinations, Dr DevendraBhongade,PrincipalJivanVikasMahavidyalayaThugaon Dev, guided the students, how to prepare for competitive examinations.
- **Political and Administrative awareness,** Shri.Dr.AshishbabuDeshmukh, MLA KatolVidhansabha had thrown light on this topic.

#### 5.9 Students Activities

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

State/ University level	83	National level	10	International level	NIL
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					7 (	2/11\ Z010
No. of	f students participated in cultural e	events				
State/	University level 02 Nationa	al level	NIL	Internation	onal lev	el NIL
5.9.2	No. of medals /awards won by	studen	ts in Spo	rts, Games :	and oth	er event
	Sports : State/ University level [ International level NIL	02	Nati	ional level	NIL	
	Cultural: State/ University level International level NIL	02	Nati	ional level	NIL	
5.10	Scholarships and Financial Su	ipport			1	
Sr. No.	Scholarships /Freeship	p		umber of tudents	A	mount
1	SC			144		
2	OBC			475		
3	VT/NT			31		
4	SBC			33		
5	ST					
6	PH. Handicap					
7	ST Free ship					
8	SC Free ship					
9	OBC Free ship			03		
10	VT/NT Free ship					
11	SBC Free ship					
12	Eklavya					
13	Minority					
14	Govt. Research Fellowship					
15	State Govt. Open Merit					
16	Ex Serviceman PTC/STC/ EBC					
17	Old Vidarbhians Awards/ scholarships					
18	VidarbhaShikshanSahayyak Mandal					
	GRAND TOTAL			686		
5.11	Student organized / initiatives					
	Fairs : State/ University level	NIL	Nati	ional level	NIL	
Arvind	babu Deshmukh Mahavidyalaya, Bha	NIL				
	I					

International level

Exhibition: State/ University level NIL National level Inter NIL level

- 5.12 No. of social initiatives undertaken by the students
- 5.13 Major grievances of students (if any) redressed:

#### Criterion -VI

#### 6. Governance, Leadership and Management

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

**VISION**: To impart higher education for all round development of the students of rural area."

#### **MISSION:-**

• To become Center of quality education by promoting high academic and social pursuits and competencies of student of rural region for all round development

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

- Yes. The institute has management Information System. All the information of the institute regarding administrative procedures, finance, student admission, student's records, evaluation and examination procedures, research administration, etc. is available to everyone on demand. Similarly, it is updated by the institute and maintained as database by the Director, Higher Education, Pune, Maharashtra. The data can be retrieved and accessed online.
- MIS is also used for Administrative processes including finance Network through Software's like Tally.

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

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

- As the institute Curriculum development. The institute has to follow the curriculum developed by the university. However, 01 teaching faculties of the institute are active members of various Boards of Studies and statutory bodies of the university. They actively participate in curriculum development.
- Semester patterns is adopted by RTMNU Nagpur University for All Faculties.
- Feedback and group discussions were conducted to discuss about the reconstruction of curriculum. as

#### 6.3.2 Teaching and Learning

- Each faculty member prepares **exhaustive teaching plan** for the course module for every session.
- The allotted syllabus is completed by every staff member within time.
- Apart from the traditional teaching methods, the **ICT facilities** are also used.
- A feedback mechanism is an effective method used for the improvement of teaching learning process.
- Community interaction is encouraged through **field work**, **social surveys** and **visit to small scale industries**.
- **Group discussions, debates, quiz competitions** are organized to enhance retaining and recalling capability.
- To promote practical based learning and to develop the research attitude **projects** are given to the students.
- The institute also achieves quality improvement by organizing lecture series and seminars for teachers and students by eminent professors, experts, researchers and administrators.
- Study materials are shared with students.
- Continuous **up-gradation of library**, **enrichment of laboratory** to meet the growing academic requirements.
- Special coaching is provided to slow learners.
- Awards are given to the meritorious students by the alumni and the faculties.

#### **6.3.2.** Examination and Evaluation

- Final examination is responsibility of the university. The institute shoulders big share of responsibility for conduct of university examinations.
- Institute **regularly conducts unit tests**, **common test** as per university pattern and analyze the results.
- Continuous Evaluation of students through **oral**, **class test**, **home assignments seminars and projects**.
- Evaluated answer books are distributed in the class for discussion of the ideal answer.
- The students absent for examination are monitored.
- Institute regularly conducts **practical tests**.
- Some departments conduct **Open Book Test** and give challenging question so that students have to think themselves and not by mugging the answers.
- Some departments conduct **Surprise Test** also so that students should be always prepared for examination.

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

- The institute is a recognized by RTMNU
- Research Advisory committee provides essential facilities and encourages the
  faculty to participate in various research based activities such as Conferences,
  Seminars, Workshops, Symposium, etc.
- Faculty members are encouraged to submit proposals for Major or Minor Research Projects
- Research Committee regularly posts information about, forthcoming workshops, seminars and conferences.
- Institute also encourage various departments to conduct the conferences, workshops, seminars for grooming their academic and research thrust.

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

**Library**: Library has its own Central building since 1986 its richness should be recognized from following table.

1.	Staff Rooms	01
2.	Reading Halls	01
3.	UGC-NRC	01
4.	Catalogue Room	01
5.	Wash Rooms	03
6.	Binding Section	01
7.	Back Periodical Section	01
8.	Write off Section	01
9.	Old News Papers Section	01

- The institute provides the e-library facility, OPAC to access e-resources and ejournals.
- Library avail e-journals facility by subscribing NET and N\_LIST
- This year, the library stock was enriched by addition of 348 new text books of various subjects.
  - 29 reference books
  - 05 Journals
  - 07 Magazines
  - 12 Other books
  - 05 CD/Video
  - 5000 e-books N-list
- Some departments have their own departmental library so that students and staff can get the references immediately.

#### Infrastructure :

#### **Instruments:**

• Knowledge Rescores Center, Conference Hall Audio Visual Class room

- The construction of complete new class rooms for science and commerce department have been this year.
- Many new instruments were purchased this year.
- M.P. Fund for Indoor Stadium of Wooden Court

#### 6.3.6 Human Resource Management

- The director had formed 41 different committees in order to decentralize the work.
- Teachers are entrusted with various duties and responsibilities other than their regular academic schedules to develop multitasking skill. Accordingly, various committees like Women Cell, Placement cell, Purchase committee, Affiliation committee, Hostel committee, Prospectus committee etc. are formed.
- Teachers have been provided with essential facilities and encouragement to participate in various research based activities such as conferences, seminars, workshops and symposium etc.
- The non-teaching staff is being motivated to attend various computer training and workshop in the field of computer and internet technology.
- Each department forms committees for the smooth functioning of the department, e.g. Unit test, UGC, CHB in charge, time table committee etc.
- For any grievance or complaint a committee is formed which investigate the matter and suggest the solution to resolve it.

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

- Teaching faculties are recruited by Heard foundation and other societies
- Non- teaching staff is recruited by the Joint Director, Higher education, Nagpur Maharashtra

#### **6.3.8** Industry Interaction/Collaboration

- The institute regularly invites the experts, researcher, industrialists and academicians for interaction with teachers and students to acquaint with the modern trends in the present industrial scenario.
- Educational tours and Field visits are organized by the institute to enhance the students Knowledge in recent industrial trends.
- The alumni working in various industrial fields guide the students and share their experience with students and faculty. They also guide them to promote their research in the field of modern era.
- College Departments has a collaboration with Surrounding Colleges for research and academic development of the faculty and Students

#### 6.3.9 Admission of Students

#### A) Publicity of admission process:-

#### • Prospectus:

At the beginning of academic session the institute prepares updated prospectus which provides detailed information about the institute regarding the courses offered and infrastructural facilities. It provides eligibility criteria for admission to each course, fee structure, documents necessary for the admission, etc. It enlists the subject combinations for three years B.Sc. Course. It also provides detailed information about academic as well as support facilities. The academic calendar, rules and regulations and prizes for rank holders are mentioned in the prospectus. The information about PG Courses, PG Diploma and Add-on Certificate Courses is also mentioned in the prospectus.

#### **Institute Website**

In addition to issuing of prospectus, the institute has developed its website www.admv\_bharsingi@rediffmail.com for the convenience of students and parents.

The website contains all the information mentioned in the prospectus

#### **Institute Notice Board**

The information related to admission process is also displayed on the college Notice Board for the convenience of the students.

#### B) Transparency in Admission Process.

All reservation policies are followed.

All the admissions are as per merit.

Hostel facilities are available for girls as well as boys student

#### 6.4 Welfare schemes for Teaching

Teaching	GPF LIC, Medical Reimbursement, Leave Travel concession, Loan	
	Scheme by our Credit Society Banks.	
Non	GPF,LIC, GIS, Medical Reimbursement, Various Govt. Loan	
Teaching	Schemes, Leave Travel concession, Uniforms/washes allowances,	
	Credit society & Banks.	
Students	Student Welfare Fund, Book Bank, Scholarship, Awards, Concession to	
	Economically Week Student, Health Insurance, Medical aid, Sports	
	Dept provides Sports Kits, Nutritious food, sport uniform etc.	

#### 6.5 Total corpus fund generated

8669511.00

### 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	Yes	NIL	Yes	VSPM of	
				Academic	
				Higher	
				Education,	
				Nagpur	
Administrative	Yes	NIL	Yes	VSPM of	
				Higher	
				Education,	
				Nagpur	
				Institution.	

Does th	ne University/Autonomous College declare results within 30days?
For UC	Programmes Yes No No
For PG	Programmes Yes No No
What e	efforts are made by the University/ Autonomous College for
Exami	nation Reforms?
N.A.	
What	efforts are made by the University to promote autonomy in the
	efforts are made by the University to promote autonomy in the ed/ constituent colleges?
	ed/ constituent colleges?  We started Welding and Fabrication certificated courses from and we
affiliat	ed/ constituent colleges?
affiliat	We started Welding and Fabrication certificated courses from and we organised practical and other exam with the help of RTMNU Nagpur.  ies and support from the alumni Association.  In Alumni meet members of alumni put forth various suggestions about
Activit	wed/ constituent colleges?  We started Welding and Fabrication certificated courses from and we organised practical and other exam with the help of RTMNU Nagpur.  ies and support from the alumni Association.
Activit	We started Welding and Fabrication certificated courses from and we organised practical and other exam with the help of RTMNU Nagpur.  ies and support from the alumni Association.  In Alumni meet members of alumni put forth various suggestions about all over development of the institute.

- Support staff is sent for the training programmers sponsored by the UGC and RTMNUN.
- Career advancement and promotion schemes are available for the staff
- Loan facilities, medical expenses reimbursement, etc. Schemes are available for the support staff.

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

- Clean India Mission week celebration on 2-7 days October 2016 in Gandhi jayanti.
- Dust bins have been provided in every department and in the every wing of the building
- Students are also discipline to switch off electric gadgets and thus save energy.
- Students are counseled not to waste the paper and minimize the use of paper.
- On 28-08-2016 NSS volunteers participated in "Cycle Rally". This is conducted for the awareness about Physical Health as well as Environment.
- The students, under the supervision of the NSS unit of the college, ensure that the class rooms and campus are kept clean, well ventilated.
- The college maintains a strict disciplinary approach toward visual pollution and controlled successfully through the posters display in the campus area.
- University level workshop on water conservation and management dt.30
   Feb 2017
- One day workshop on Harasment of women at work place Act.2013 Dt. 26 February 2017

#### Criterion – VII

#### 7.Innovations and Best Practices

- 7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.
- Cashless transaction: College has organized a lecture on a cashless transaction delivered by ShriPankajYeole officer of ArvindSahakari Bank Katol.
- **Impact**: Staff and students got knowledge of cashless transaction and they became aware of easy transaction.
- **Bhim App:** College has organized a lecture on BHIMAPP'by Anjali Kanfade.
- Improvement in ICT facility in Teaching Learning: Construction of audio visual room and smart room for conduct of special lectures.
- Impact: More staff got motivated for using ICT facility in teaching -learning.
- Mathematic Dept. runWall paper activity 'INSPIRED' in which on every Friday 10-15 questions are displayed on notice board which students try to solve in weekend and on Monday their answers are displayed and staff member guide about the difficult questions.
- Impact: Students realized how mathematics is easy subject through this activity.
- Science Exhibition: Practical use of acquainted knowledge of students.
- **Impact**: More interest got created in the subject. They took the challenges and tried to apply their knowledge to real life problem
- **Vermi- compost activity:** Practical knowledge of vermi compost was imparted to the students for creating awareness of organic farming.
- **Impact**: Students gained practical knowledge and used the conception in their own farm or propagated it in their village.
- **Nutrition Day**: Every year Home Science department celebrates Nutrition Day oriented to some theme, this year the Theme: Better Nutrition: Key to Development
- Objectives: Celebration of Nutrition Week from Diabetics point of view.
- Activities: Home science department celebrates Nutrition Day on 1Sep 2016.
- Achievements:
- Students learnt about the nutritious habits and food for diabetic patients and how to take better care of themselves and their family.

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

- Various committees are formed for the smooth functioning of the institute in all directions.
- Meetings of IQAC are organized monthly and the progress was being monitored.
- The Director holds meetings of heads of the departments to review the developments in every department.
- The Heads of departments conduct meeting with their departmental faculty and take the report of the work allotted to every one right from syllabus to other activities to be done in the department
- Monthly Report of every committee is seen.
- Meeting of Staff held twice in a year.
- Organized State Level NSS Camp.
- Published college Annual "OnjalPhulanchi".
- ArvindSmriti Din Award Giving Celebration.
- Beatification of the college campus.
- Constructed new science blocks.
- Implemented online admission process.
- Organized entrance examination for the admission.
- Upgraded infrastructural facilities.
- Science exhibition.
- Principals address to the freshers.
- Guru pornima calibration.
- Vriuksharopanprogramme.
- Yog Din programme.
- Organized work shop for nonteaching stop.

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

- Women Cell of the institute had carried out a very unique activity of "Organic Farming" to create awareness about environment and use of photochemical and nutrients toward human health among the students
- Celebration of Nutrition Week during 1<sup>st</sup>to 7<sup>th</sup>Sep 2016. In this different programs were arranged e.g. Lecture by Dr Sanjay Dhokne.
- Home Science department run the drive "No Plastic" throughout the year.
- Skill development program was run by Home Science department and exhibition of embroidery work is organized.
- Zoology department conducts Bio-Genius Examination for students. This
  examination helped students to prepare for all competitive examinations.
  Students participate from Narkhed&Katol region.
- **Vermi compost activity:** Awareness of organic farming among the students for application of practical knowledge of Vermi composting.
- Medicinal Plant Exhibition was arranged by Botany department
- College annual 'OnjalFulanchi' Published.
- Singing programme based on Diwali Occasion.
- Sneha Milan Programme on the Occasion of New Year.
- Sexual Harrashment of womens in work place Workshop on 26<sup>th</sup> Feb.2017.
- Arvindsmritil Din Programe and award distribution celebration.
- 'Marathi BhashaPandharwada' Celebration from 1<sup>st</sup> Jan. to 15<sup>th</sup> Jan. 2017 organized by Marathi Department.
- 'BetiBachawPandharwada' Programme.

#### 7.4 Contribution to environmental awareness / protection

- Our strategic plans for development are always with a love of nature and sustainability of important resources like energy and water as well as our focus is on adopting practices such as waste reduction, recycling and energy conservation and for this
- Rain Water Harvesting System; A Model Rainwater Harvesting System has been set up in the campus to promote the water harvest. The huge volume of roof water thus collected and conserved.
- Home Science department runs the drive "No Plastic" throughout the year.
- The college maintained a garden rich in a variety of flowers, herbal and medicinal plants, fruit trees etc.
- Women Cell of the College had carried out a very unique activity to create awareness about environment.
- University Level NSS Camp was organized on the topic "Youth For Environment"
- A Clean Campus and Green Campus" rally was organized by NSS
- on the occasion of "Gandhi Jayanti" announced by Resp. Dr. BhausahebBhoge on 02 Oct.
- Music department performed a singing programme based on Nature as
- the theme 'RimjimnaraAlahadPaus''
- On 20 December 2016 "SwacchataAbhiyan Rally" was conducted by the NSS department. During this rally NSS volunteers presented "StreetPlay" which is related to "Awareness of Cleanliness". This rally was conducted from College to Bharsingi Village
- On 23rd, 24th& 25thJune 2016 NSS conducted Campus Cleanliness Activity "Swaccha Bharat Swasth Bharat"
- NSS Unit arranges "SHRAM-DAN" on Every Saturday in Every Month.
- D-AddictionPrograme in Month of August and September 2016
- 'Water conservation and management' work shop on 30 Dec. to 1<sup>st</sup> Jan.
- Food and Water for Birds.

7.5	$Whether\ environmental\ audit\ was\ conducted?$	Yes	Å	No	
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## 7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)

#### **Strengths**

- A Specious building withplay ground.
- Lush Green campus with notable density and diversity of plants.
- Computerization of administrative office library and departments with internet access.
- The institute has proud tradition of securing highest number of merits students in the university merit list every year.
- This institute has been locally recognized for providing high quality education.
- One Girls hostel and Indoor stadium are big assets of the institution
- Well furnished and equipped Laboratories.
- Well Qualified, Competent and Experienced Staff recruited.
- Research oriented environment
- Well equipped and rich library, laboratories and play grounds.
- The institute has committed non-teaching staff.
- Self financing PG Course in one subject.
- Institute has wide flexibility in subject choice.
- Some faculty members are recognized research supervisor.
- Library with more than Fourteen Thousands books with all required infrastructure and facilities
- Ragging free campus
- The Institute has pride to find its alumni in every profession within the state and nation.

#### Weaknesses:

- Less opportunity for jobs through campus selections in corporate sector due to basic subjects non-industrial syllabus
- The college cannot generate funds on its own.

• Most of the students are doing part time job and agriculture work.

#### **Opportunities:**

- Remedial coaching for weak students
- Treasure of books available in the library
- Collaboration with National Laboratories for research can be done.
- It can become model institution of this region.

#### **Challenges:**

- Growing number of colleges increases the competition
- Free education within the context of increasing trends of e-learning.
- To reduce the dropout rate at UG & PG level.
- College is located in rural areas also the low profile students are the challenge for the better output.

#### 7.8. Plans of institution for next year

- o implement online Admission Process.
- To upgrade infrastructural facilities with more smart classrooms and audio visual halls and modernize the laboratories.
- To organize more seminars/conferences/workshops on different subjects.
- To encourage faculty to submit research projects to various agencies for Research funding.
- Beautification of the College Campus.
- Encourage faculty to submit research projects to various agencies along with UGC for research funding.
- Student Mentor system will be implemented effectively from the next year.
- Linkage and collaboration will be facilitated more.
- To organize training of teaching and non-teaching staff for up gradation of software system.
- To construct new Science Block.
- To publish college Annual "OnjalPhulanchi."
- To organize state level NSS Camp.
- To organize job fair.
- Principals address to the fresher's.
- To organize seminars for students of classroom level.

