

VSPM Academy of Higher Education

ArvinbabauDeshmukhMahavidyalaya, Bharsingi

Tah. Narkhed, Dist.-Nagpur

Track ID-MHCOGN-12432

Submission of AQAR

Academic Session

2017-18

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 : 07105-233329 Mobile : 7083090190, 8378874151
 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 25 &26 Sept. 2017
- 1.5 Website address : [www.http://adm.edu.in](http://adm.edu.in)
 Web-link of the AQAR : [www.http://adm.edu.in/AQAR 2017-18.doc](http://adm.edu.in/AQAR 2017-18.doc)

1.6 Accreditation Details

Sr.No	Cycle	Grade	Institutional Score	Year of Accreditation	Validity Period
1.	1 st Cycle	B	71	2005	2010
2.	2 nd Cycle	B ⁺⁺	CGPA-2.81	2017	2022

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

1.8 AQAR for the year 2017-18

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

Nil

1.10 Institutional Status

University State Central Deemed Private

Affiliated College Yes No

Constituent College Yes No

Autonomous college of UGC Yes No

Regulatory Agency approved Institution Yes No

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

Type of Institution Co-education Men Women

Urban Rural Tribal

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

Grant-in-aid + Self Financing Self Financing

1.11 Type of Faculty/Programme

Arts Science Commerce PEI (PhysEdu)

TEI (Edu) Engineering Health Science Management

Others (Specify)

1.12 Name of the Affiliating University (for the Colleges)

Rashtrasant Tukadoji Maharaj, Nagpur University, Nagpur

1.13 Special status conferred by Central/ State Government--

UGC/CSIR/DST/DBT/ICMR

etc

Autonomy by State/Central Govt. / University

University with Potential for Excellence UGC-CPE DST star scheme UGC-CE UGC-Special Assistance Programme DST-FIST UGC-Innovative PG programmes Any other (Specify) UGC-COP Programmes **2. IQAC Composition and Activities**2.1 No. of Teachers 2.2 No. of Administrative/Technical staff 2.3 No. of students 2.4 No. of Management representatives 2.5 No. of Alumni 2.6 No. of any other stakeholder and

Community representatives

2.7 No. of Employers/ Industrialists 2.8 No. of other External Experts 2.9 Total No. of members 2.10 No. of IQAC meetings held **2.11 No. of meetings with various stakeholders:**No. Faculty Non-Teaching Staff Alumni Others

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

If yes, mention the amount

2.13 Seminars and Conferences (only quality related)

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

Total Nos.

International National State Institution Level

(ii) Themes :- ICT based training programme for teaching and non-teaching staff

2.14 Significant Activities and contributions made by IQAC.

- All the three departments collectively Conducted Yoga exercise for Teaching, Non-teaching staff and students on occasion of Yoga Diwas on 21 June 2017
- Blood Donation Camp was a joint venture of NSS and Sports department with LataMangeshkar Hospital Nagpur.
- 1st July 2017 Tree Plantation.
- All college students Participation in cultural programmes of Katol festival on 5 to 15 September 2017.
- Meritorious Students felicitation on occasion of Smrutidin of Arvindbabu Deshmukh on Dt. 19 Sept. 2016
- Clean India Mission week celebration on 2-7 October 2017
- College level NSS camp on “Youth for Sanitation” 23 to 29 December 2017
- University level NSS camp on “ Youth for Sanitation and Skill development” during 28 January 2017 to 03 February 2018
- RTMNU, Nagpur intercollegiate volleyball competition on 10-14 October 2017.
- Interclasses sports competition 15-18 January 2017
- Science Exhibition on 24 January 2017
- RTMNU Intercollegiate Debate Competition on 25 January 2017
- 26-28 January 2017 Snehmilan Programme.
- 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.No	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 2017-18	IQAC prepared AQAR for the year 2017-18 and submitted on
3.	To encourage all departments to conduct Conference/Seminar/Workshop/Guest lectures	<p>One day workshop on “ Yoga” Organised by Physical Department Dt. 21/06/2017</p> <p>One day workshop on “ Women Empowerment” Organised by Women Cell Dt. 04/08/2017</p> <p>One day Workshop on “Vermicompost” by Zoology Department Dt. 05/01/2017</p> <p>One day workshop on “ English language writing skill” Organised by English Department Dt. 08/01/2018</p> <p>One day workshop on “ Water & Soil analysis at Universal Biotech Kalameshwar” Organised by Chemistry Department Dt. 03/02/2018</p> <p>One day workshop on “ Ointment Preparation” Organised by Chemistry Department Dt. 17/02/2018</p> <p>Various department organized guest lectures on their respective subjects during session 2017-18</p>
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.	Paper publication	10 papers are published in various journals and conference proceeding
6.	Book publication	One book published with an ISBN Number
7.	To encourage faculty members and	Student participated in various college,

Sr.No	Plan of Action	Achievements
	students to participate various university and college level sports	university and national level sport competition National level participant-01 University level participant-26 National level prize-01 University level prize-12
8.	To conduct academic audit	Academic Audit conducted by IQAC
9.	To arrange Parent Teacher Meet	Parent-Teacher meet was arranged
10.	To celebrate Birth anniversary of founder Late ArvindbabuDeshmukh	The birth anniversary of Late ArvindbabuDeshmukh celebrated on 12/05/2018
11.	To take feedback from students	Feedback collected from students, parents, alumni at the end of session

2.16 Whether the AQAR was placed in statutory body Yes No

Management Syndicate Any other body

Provide the details 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	01
Total	14	NIL	02	01

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	09 (03 B.sc + 02 B.A + 02 B.com +02 M.A)
Annual	02 (01 B.A + 01` B.com)

1.3 Feedback from stakeholders *Alumni Parents Employers
Students

(On all aspects)

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

Annexure II

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

Yes revision update in the syllabi of Chemistry done by the academic and statutory bodies of the university. Dr. Prakash Pawar from the institute is the member of those statutory bodies.

1.5 Any new department / Centre 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
14	00	04 Including Principal	10	01 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

Professor		Associate Professor		Assistant Professor		Other		Total	
R	V	R	V	R	V	R	V	R	V
--	--	04	--	10	08	01 Phy.Edu.	01 Librarian	15	09

2.4 No. of Guest and Visiting faculty and Temporary faculty

CHB-14

2.5 Faculty participation in conference and symposia

No. of Faculty	International Level	National Level	State Level
Attended	--	10	--
Paper Presented	01	12	--
Resource Person	--	00	--

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
- RBPT teaching techniques for students

- Use of online quiz for the improvement of students knowledge

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

205

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:- 01

2.10 Average percentage of attendance of students

Above 80%

2.11 Course/ Programme wise distribution of pass percentage of students

Programme	Total No. of students appeared	No. of students passed	Division				Pass%
			Distinction %	I%	II %	III %	
B.A. (SEM-I)	220	32	--	01	20	11	14.54 %
B.A.(SEM-III)	83	61	--	12	30	19	73.49 %
B.A.-III	69	07	--	--	06	01	10.14 %
B.Com. SEM-I	120	28	--	02	22	04	23.33 %
B.Com. SEM-II	119	11		01	08	02	9.24%
B.Com. SEM-III	54	334		02	22	10	62.96 %
B.Com. SEM-IV	54	17		03	10	04	31.48
B.Com.-III	56	110	--	02	08	01	19.64 %
B.Sc. SEM-I	119	10		01	07	02	9%
B.Sc. SEM-III	101	20	01	02	02	01	5 %
B.Sc. SEM-V	75	25	--	02	18	05	33.33

							%
B.Sc. SEM-VI	75	12		02	08	02	16%
M.A.SEM-I	42	26	--	10	13	03	61.90 %
M.A.SEM-II	42	25		11	12	02	59.62 %
M.A.SEM-III	35	28	--	16	10	02	80%
M.A.SEM-IV	35	26		14	10	02	74.28 %

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	02
Orientation Programme	--
UGC-Faculty improvement programme	--
Faculty Exchange programme	--
Staff training programme	01
Summer/Winter school, Workshop	--
Conferences	07

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	01
Technical Staff	11	01	Nil	01

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, seminar and workshops 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.
- 10 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
Number	Nil	1	Nil	3
Outlay in Rs. Lakhs	Nil	Nil	Nil	1,90,000/-

3.4 Details on research publications

	International	National	Others
Peer Review Journals	03	-	-
Non-Peer Review Journals	-	-	-
e-Journals	-	-	-
Conference proceedings	-	07	-

3.5 Details on Impact factor of publications:

Range Average h-index Nos. in SCOPUS

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

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects				
Minor Projects				
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College				
Students research projects				

Any other(Specify)				
Total				

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

ii) Without ISBN No.

3.8 No. of University Departments receiving funds from

UGC-SAP CAS DST-FIST

DPE DBT Scheme/funds

3.9 For colleges Autonomy DPE DBT Star Scheme

INSPIRE CE A r (specif

3.10 Revenue generated through consultancy

3.11 No. of conferences organized by the Institution

Level	Internationa l	Nationa l	Stat e	Universit y	College
Number					6 (One day workshop)
Sponsoring agencies					Self

College Workshops:

One day workshop on “Yoga” Organised by Physical Department Dt. 21/06/2017

One day workshop on “ WomenEmpowerenment” Organised by Women Cell Dt. 04/08/2017

One day Workshop on “Vermicompost” by Zoology Department Dt. 05/01/2017

One day workshop on “ English language writing skill” Organised by English Department Dt. 08/01/2018

One day workshop on “ Water& Soil analysis at Universal Biotech Kalameshwar” Organised by Chemistry Department Dt. 03/02/2018

One day workshop on “ Ointment Preparation” Organised by Chemistry Department Dt. 17/02/2018

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

3.13 No. of collaborations International National other

3.14 No. of linkages created during this year

3.15 Total budget for research for current year in lakhs:

From Funding agency From Management of University/College

Total

3.16 No. of patents received this year

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

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
Nil	Nil	Nil	Nil	Nil	Nil	Nil

3.18 No. of faculty from the Institution who are Ph. D. Guides and students registered underthem:

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

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

JRF	SRFProject Fellows	Any other
-----	--------------------	-----------

3.21 No. of students Participated in NSS events:

University level	<input type="text" value="110"/>	State level	<input type="text"/>
National level	<input type="text"/>	International level	<input type="text"/>

3.22 No. of students participated in NCC events:

University level	<input type="text" value="Nil"/>	State level	<input type="text"/>
National level	<input type="text"/>	International level	<input type="text"/>

3.23 No. of Awards won in NSS:

University level	<input type="text" value="Nil"/>	State level	<input type="text"/>
National level	<input type="text"/>	International level	<input type="text"/>

3.24 No. of Awards won in NCC:

University level	<input type="text" value="Nil"/>	State level	<input type="text"/>
National level	<input type="text"/>	International level	<input type="text"/>

3.25 No. of Extension activities organized

University forum	<input type="text"/>	College forum	<input type="text" value="10"/>
NCC	<input type="text"/>	NSS	<input type="text" value="11"/>
		Any other	<input type="text"/>

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 2017
- Blood Donation Camp was a joint venture of NSS and Sports department with LataMangeshkar Hospital Nagpur, It was organized on 1st Feb.2018.
- On 25th June 2017 NSS volunteers had participated in “Cycle Rally” for Health and Environment awareness.
- 1st July 2017 Tree Plantation.
- All college students Participation in cultural programmes ofKatol festival on 25August to 03 September 2017.
- Meritorious Students felicitation on occasion of Smrutidin of ArvindbabuDeshmukh on Dt. 19 sep. 2018
- RTMNU, Nagpur intercollegiate volleyball competition on 11-14 October 2017.
- Clean India Mission week celebration on 2-7 October 2017
- Interclasses sports competition 15-18 January 2018
- Science Exhibition on 24 January 2018
- 27-28 January 2018SnehmilanProgramme.
- College level NSS camp on “Youth for Sanitation”23 to 29 December 2017
- University level NSS camp on “ Youth for Sanitation and Skill development” during 28January 2018 to 03February 2018

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		2 Hectors	-	-	2 Hectors
Class rooms		12+(2)temp.	-	U.G.C & Management	12+(2)temp
Laboratories		5	-	U.G.C & Management	05
Seminar Hall		01	-	Management	01
Examination Office		01	-	Management	01
Museum		-	-	-	-
NSS Office		01	-	Management	01
Placement Cell		01	-	Management	01
Record Room		01	-	UG.C. & Management	01
Ramp for Physically Challenged Person		02	-	Management	02
Women's Cell		01	-	Management	01
Library Building		01	-	U.G.C. & Management	01
Sr. No.	Available Facilities in Library Building				
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	-	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
Auditorium(Indoor Stadium)		01	-	UGC, State, Central & Management	01

Hostel for Girls	01	-	UGC & Management	01
Directors of Residence	01	-	Management	01
Class 2 Residence	-	-	-	-
Dispensary	-	-	-	-
Directors Cabin	02	-	Management	02
Registrars Cabin(Office sup.)	01	-	Management	01
Garden	02	-	Management	02
Wells(Boar)	02	-	Management	02
Water Tank	09	-	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)	04	05	U.G.C. & Management	09
Wash Rooms (Gents)	05	04	U.G.C. & Management	09
Firing Range	01	-	Management	01
No. of important equipment's purchased(\geq 1-0 lakh) during the current year.	23	03	U.G.C	26
Value of the equipment purchased during the year (Rs. in Lakhs)	39.84	1.15	U.G.C	40.99

4.2 Computerization of administration and library

- Software is prepared for Admission process execution of which will be from 2017-18 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:

	Existing		Newly added		Total	
	No.	Value (Rs.)	No.	Value (Rs.)	No.	Value (Rs.)
Text Books	7080	1370710	264	67406	7344	1438116
Reference Books	351	230033	41	23210	392	253243
Total	7431	1600743	305	90616	7736	1681284
e-Books/e-journals/N-list	N-List	5000			N-list	5000
OPAC	01	21000	-	-	01	21000
Journals	14	15900	-	-	14	15900
Periodicals	21	11600	-	-	21	11600
Magazines	34	13750	-	-	34	13750
CD & Video	60	8963	-	-	60	8963
Others (Books)	5539	1023860	21	1660	5560	1025520

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	office	Department	Others
Existing	111	50	Yes	01	01	08	10	41
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	0.37
ii) Campus Infrastructure and facilities	13.00
iii) Equipments	0.62
iv) Others	1.15
Total	14.77

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 the results, 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 to that 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 973

UG (B.A)	UG (B.Sc.)	UG (B.Com.)	PG (M.A.)	TOTAL
371	296	229	77	973

(b) No. of students outside the state NIL

(c) No. of international students

Men	No	%	(UG+PG) Women (UG+PG)	No	%
	459	47.17		514	52.83

Last Year						This Year					
General	SC	ST	OB C	Physically Challenged	Total	General	SC	ST	OBC	Physic ally Challe nged	Total
36	13 5	30	646	Nil	847	42	171	45	715	Nil	973

Demand ratio 1:1(Average) UG Dropout 44.59 % PG Dropout 12.50 %

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, college currently running competitive examination centre “UDDAN”.
- One day workshop on “**Competitive examination and carrier guidance**” was arranged on 18-1-2018
- **Marathi department** organized coaching classes for NET/SET guidance for students beneficiaries

No. of students beneficiaries

5.5 No. of students qualified in these examinations

NET	<input type="text" value="NIL"/>	SET / SLET	<input type="text" value="NIL"/>	GATE	<input type="text" value="NIL"/>	CAT	<input type="text" value="NIL"/>
IAS/IPS etc	<input type="text" value="NIL"/>	State PSC	<input type="text" value="NIL"/>	UPSC	<input type="text" value="NIL"/>	Other	<input type="text" value="5"/>

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.
- Department of Marathi developed “Hastalikhit-Madhuri” collection of important information in Marathi literature. Department also organized “Greeting card Making competition.
- Department of History run project on survey of ancient forts collected information and make dissertation.
- Department of Chemistry organized workshop on “Preparation of Ointments” on dated 17/02/18.
- Women cell department the skill of Rakhi Making by organizing the Eco-friendly Rakhi competition on 16/08/17.
- English department organized Skill Development program on “**English Conversation**”

No. of students benefitted:- All the participated student get the guidance

5.7 Details of campus placement

05

Number of Organizations Visited	On Campus		OFF Campus
	Number of Students Participated	Number of Students Placed	Number of Students Placed
ArvindUjwalSahakar i Credit Society ArvindSahakari Bank HERD foundation Nagpur	40	01	04

5.8 Details of gender sensitization programmes

- The institute has “**Women's Complaint Committee**” (**women’s Cell**) which has Complaint box and 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”.
- Department of Political science organized programme on political and Administrative awareness.

5.9 Students Activities**5.9.1 No. of students participated in Sports, Games and other events**

State/ University level National level International level

No. of students participated in cultural events

State/ University level National level International level

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

Sports : State/ University level National level
International level

Cultural: State/ University level National level
International level

5.10 Scholarships and Financial Support

Sr. No.	Scholarships /Freeship	Number of students	Amount
1	SC	110	---
2	OBC	399	---
3	VT/NT	29	---
4	SBC	25	---
5	ST	15	---
6	PH. Handicap	--	---
7	ST Free ship	--	---
8	SC Free ship	--	---
9	OBC Free ship	01	---
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	31	---
17	Old Vidarbhians Awards/ Scholarships	--	---
18	VidarbhaShikshanSahayyak	--	---

	Mandal		
	GRAND TOTAL	610	---

5.11 Student organized / initiatives

Fairs : State/ University level National level

International level

Exhibition: State/ University level National level

International level

5.12 No. of social initiatives undertaken by the students

5.13 Major grievances of students (if any) redressed:

- Boys common room has been developed on demand of students.
- Extra Washrooms for the students.
- Sanitary Napkin machine installed in girls common room.

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.

6.3 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	18
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 e-journals.
- Library avail e-journals facility by subscribing NET and N- LIST
- This year, the library stock was enriched by addition of
264 new text books of various subjects.
41 reference books
00 Journals
00 Magazines
21 Other books
00 CD/Video
e-books N-list
- Some departments have their own departmental library so that students and staff can get the references immediately.

Infrastructure :

Instruments:

- The construction of Boys common room for the students

- Construction of extra washrooms for students.
- Many new instruments were purchased this year.

6.3.6 Human Resource Management

- The director had formed 25 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 student

6.4 Welfare schemes for Teaching

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

6.5 Total corpus fund generated

NIL

6.6 Whether annual financial audit has been done Yes No

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

Audit type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	NIL	Yes	VSPM of Academic Higher Education, Nagpur
Administrative	Yes	NIL	Yes	VSPM of Higher Education, Nagpur Institution.

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

For UG Programmes Yes No

For PG Programmes Yes No

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

N.A.

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

- We started Welding and Fabrication certificated courses from and we organised practical and other exam with the help of RTMNU Nagpur.

6.11 Activities and support from the alumni Association.

- In Alumni meet members of alumni put forth various suggestions about all over development of the institute.

6.12 Activities and support from the Parent-Teacher Association

- During parents visits to the departments and hostels, the faculties and hostel in-charge discuss with them about the progress of their ward.

6.13 Development programmes for support staff

- Support staff is sent for the training programmers sponsored by the UGC and RTMNU.
- 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 2017 in Gandhi jayanti.
- Tree Plantation activity in college campus and surrounding area on 01/07/17
- College having solar roof top project generate electricity 10KV
- 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.
- 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.
- College level NSS camp on “Youth for Sanitation” 23 to 29 December 2017
- University level NSS camp on “ Youth for Sanitation and Skill development” during 28January 2017 to 03February 2018

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.

- **Bank Policy:** College has organized a lecture on Bank Policy delivered by Shri. Rajarao P.R. CEO of ArvindSahakari Bank Katol.
- **Impact :** Staff and students got knowledge on Bank policy and they became aware of banking process.
- **UDAAN:** competitive examination centre open for the students in which coaching regarding competitive examination has been delivered.
- **Impact:** Students now appearing in various competitive examination with knowledge.
- **Improvement in ICT facility in Teaching Learning:** Construction of audio visual room and smart room for conduct of special lectures.
- **Library Workshop:-** Workshop on open access in library and IT invited guest Dr. Mangala Hirawade Librarian at R.T.M.N.U. Nagpur
- **Impact:** More staff got motivated for using ICT facility in teaching -learning.
- **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
- **Achievements:**
- Students learnt about the nutritious habits and food for diabetic patients and how to take better care of themselves and their family.
- **Pani Foundation Workshop:-** Workshop organized for students and staff to encourage them for participation in competition.

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 Principal 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 University Level NSS Camp.
- Organized College Level NSS Camp.
- Published college AnnualMagazine “OnjalPhulanchi”.
- ArvindSmriti Din Award Giving Celebration.
- Beautification of the college campus.
- Implemented online admission process.
- Wash rooms for students
- Construction of Boys common room.
- Science exhibition.
- Yog Din programme 21/06/17.
- Tree plantation programme on 01/017/17.
- Guru pornimaprogramme on 17/07/17.
- Teachers day programme 05/09/17
- Blood donation camp on 16/02/18
- Principals address to the fresher’s.

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

Best Practice 1

1. Title of the practice: Remedial Coaching Classes

2. Goal: A.D. Mahavidyalaya Bharsingi present in rural area and students which comes are belongs to small villages. Staff of the college from their experience have observed that students admitted to first year are poor in English, basic Sciences and Mathematical skills. In order prepare them UG syllabus additional subject tutorials with extra timings are incorporated in order to solve the queries out of the regular classes.

The objectives of this practice are as follows:

- To improve English writing and reading skill
- To strengthen the basics of science of newly admitted students
- To improve the mathematical skills in students
- To provide personal attention towards students as the tutorial group is small
- To help them in building their confidence over the subject

3. Context:

A.D. Mahavidyalaya Bharsingi is affiliated to RTMNU, Nagpur in Maharashtra state present in rural area students which comes are belongs to small villages. Students with higher percentage are prefer to go for UG in cities colleges. Students with lower percentage are come to take education, maximum admission are done through spot admission process hence students with pass percentage also get admitted in college. As a result of this the students admitting to UG courses B.Sc., B.Com., B.A. find difficult in shifting their momentum to understand the role of UG education.

4. The Practice: At the beginning of session in few days class teacher identify the slow learners in classes and list of such students are made in early preference. For such slow learners extra coaching also called as remedial coaching are arrange in extra time in order to match the level with good students. In this classes special attention is provided to each and every students and staff are try to improve the level so that students can able to face challenges in while taking UG education.

Each faculty member has been assigned the respective tutorials besides their regular classes.

5. Evidence of Success:

This practice has helped the students in:

- Improvement in basic skills of students
- Strengthening the basic fundamentals in all subjects

- Increasing the attendance in classes
- Development of interest in studies
- Minimizing common writing mistakes
- Improves the mathematical skills and problem solving techniques.

6. Problems encountered and resources required:

An incorporation of tutorials in regular time table is helping us to minimize the problems related to academics which only increased the workload of faculties.

7. Constraints/ limitations:

- 1) Due to extra timing students face problem of regular bus timing as college in rural area.
- 2) Increased workload on faculty.

Best Practice 2

1. Title of the practice: Stitching Classes for Girls students

2. Goal: A.D. Mahavidyalaya Bharsingi present in rural area and students which comes are belongs to small villages and economically poor family. Specially girls students which comes to college are facing problems due to family economical condition and family background. In IQAC meeting it is decided to start certificate course in stitching for girls students in order to provide them chance to start earning while learning.

The objectives of this practice are as follows:

- To provide skill based program to girls students
- To provide the chance to earn while learning
- To make girls students independent for learning
- To help them in building their confidence for taking education

3. Context:

Students which come to college are belongs rural area, maximum of them belongs to economically weaker family. Girls students are facing more problems while taking education due to economical aspects. Most of the families are don't prefer the education to girls students due weak economical background and many such girl students leave their education in between. While considering this problem college decide to start stitching course for girls so that they can start their own earning source and take their education independently.

4. The Practice: A.D. College in collaboration with Late Madhuritai Fashion Designing Institute organized certificate course in “Stitching of Cloths” for girls students in colleges. In this course students are given theory and practical session for stitching of various cloths which required in day to day life. On completion of course a theoretical and practical exam arrange for students and on basis of that certificate are distributed to them. This training program help girls student to take initiative for starting earning.

5. Evidence of Success:

- Successful completion of certificate course
- Able to stitch some basic cloths
- Improvement in confidence as they can start earning while learning

6. Problems encountered and resources required:

As it is a collaboration program there is students and time limitation while taking theoretical and practical session. This course is college funded as no grant has been received from any agencies limitations are comes while providing facility.

7. Constraints/ limitations:

- Due to extra timing students face problem of regular bus timing as college in rural area.
- Limited girls students get admission
- Course is college funded so financial limitations are come while providing facility.

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.
- Sun roof top project to save consumption of electricity and to use solar energy.
- 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 activity related to the development of students to create awareness about environment.
- University Level NSS Camp was organized on the topic “ Youth for sanitation and Skill development”
- College Level NSS Camp was organized on the topic “ Youth for sanitation”
- A Clean Campus and Green Campus” rally was organized by NSS department
- On the occasion of “Gandhi Jayanti” cleanness week organized from 02-07 October 2018
- Environment day celebration and Tree plantation activity every year.
- Guest lecture organized on Water Management invited guest are Dr. NareshSainkar water management expert.
- Tulsi plantation organized by department of Botany.
- NSS Unit arranges "SHRAM-DAN" in Every Month.

7.5 Whether environmental audit was conducted? Yes No

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

Strengths

- A Specious building with play 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

- 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 publish college Annual magazine “OnjalPhulanchi.”
- To organize state University NSS Camp.
- To organize job fair
- To organize seminars for students of classroom level.
- To form study circles for the students.




PRINCIPAL
ARVINDBABU DESHMUKH MAHAVIDYALAYA
BHARSINGI, DIST. NAGPUR