

The Annual Quality Assurance Report (AQAR) of the IQAC

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

Part – A

AQAR for the year (for example 2013-14)

2016-17

1. Details of the Institution

1.1 Name of the Institution

Shri Shivaji Education Society, Amravati's
DHANWATE NATIONAL COLLEGE

1.2 Address Line 1

HUMP YARD ROAD

Address Line 2

CONGRESS NAGAR

City/Town

NAGPUR

State

MAHARASHTRA

Pin Code

440012

Institution e-mail address

dhanwatanationalcollege@yahoo.com

Contact Nos.

0712-2422759 / 2454193

Name of the Head of the Institution:

DR. B. B. TAYWADE

Tel. No. with STD Code:

0712-2454193

Mobile:

09422145290

Name of the IQAC Co-ordinator:

Dr. Ratnakar D. Bhelkar

Mobile:

08421805970

IQAC e-mail address:

ratnakar_bhelkar@rediffmail.com

1.3 NAAC Track ID (For ex. MHCOGN 18879)

MHCOGN11178

OR

1.4 NAAC Executive Committee No. & Date:

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

EC(SC)/01/RAR/12

1.5 Website address:

www.dhanwatanationalcollege.com

Web-link of the AQAR:

<http://www.dhanwatanationalcollege.com/?s=aqar>

For ex. <http://www.ladykeanecollege.edu.in/AQAR2012-13.doc>

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	B++		2004	
2	2 nd Cycle	A	3.25	2014	04/05/2019
3	3 rd Cycle				
4	4 th Cycle				

1.7 Date of Establishment of IQAC :DD/MM/YYYY

20.07.2004

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

- i. AQAR 01/09/2011
- ii. AQAR 01/09/2012
- iii. AQAR 01/09/2013
- iv. AQAR 01/09/2014
- v. AQAR 29/09/2015
- vi. AQAR 15/12/2016

1.9 Institutional Status

University State Central Deemed Private

Affiliated College Yes No

Constituent College Yes No

Autonomous college of UGC Yes No

Regulatory Agency approved Institution Yes No

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

Type of Institution Co-education Men Women

Urban Rural Tribal

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

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

1.10 Type of Faculty/Programme

Arts Science Commerce Law PEI (Phys Edu)

TEI (Edu) Engineering Health Science Management

Others (Specify)

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

Rashtrasant Tukdoji Maharaj
Nagpur University, Nagpur

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

Autonomy by State/Central Govt. / University

University with Potential for Excellence

UGC-CPE

DST Star Scheme

UGC-CE

UGC-Special Assistance Programme

DST-FIST

UGC-Innovative PG programmes

Any other (*Specify*)

UGC-COP Programmes

2. IQAC Composition and Activities

2.1 No. of Teachers

12

02.2 No. of Administrative/Technical staff

03

2.3 No. of students

02

2.4 No. of Management representatives

01

2.5 No. of Alumni

01

2. 6 No. of any other stakeholder and
community representatives

01

2.7 No. of Employers/ Industrialists

02

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.	<input type="text"/>	Faculty	<input type="text" value="08"/>
Non-Teaching Staff	<input type="text" value="02"/>	Students	<input type="text"/>
Alumni	<input type="text"/>	Others	<input type="text"/>

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

<ol style="list-style-type: none"> Quality in Higher Education, Sustenance & Enhancement New University Act

2.14 Significant Activities and contributions made by IQAC

- | |
|--|
| <ul style="list-style-type: none"> • Implementation of classroom seminar • Audio-Visual Media centre for use of ICT • University level competition for students on Quality in Higher Education • Enrichment of sport facilities and Gym, Badminton court • Extension services made more social oriented • More MOU |
|--|

2.15 Plan of Action by IQAC/Outcome

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

Plan of Action	Achievements
<ul style="list-style-type: none"> • Constitution & activation of committee for slow and advanced learners • University level competition on Quality in Higher 	<ul style="list-style-type: none"> • Constituted & activated students responded • Organised University level competition on Quality in Higher

Education • Feedback from different stakeholders	Education • Implemented
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** Attach the Academic Calendar of the year as Annexure.*

2.15 Whether the AQAR was placed in statutory body Yes No

Management Syndicate Any other body

Provide the details of the action taken

Activities are approved to implement for quality sustenance and enhancement in Higher Education.
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Part – B

Criterion – I

1. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	05	-	05	
PG	15	NIL	13	
UG	11	01	08	
PG Diploma	04	NIL	04	
Advanced Diploma				
Diploma	01	NIL	01	
Certificate	12	NIL	12	12
Others				
Total				
Interdisciplinary	12	NIL	12	
Innovative				

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

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	18
Trimester	NIL
Annual	13

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

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

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

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

New schemes of B.Com.-I, BA-I, B.Com(Comp.Application) are implemented. New syllabus are more IT oriented, career oriented and job oriented.

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

No

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
37	14	23		

2.2 No. of permanent faculty with Ph.D.

32

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

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
14	03	23	00	-	03	-	-	37	04

2.4 No. of Guest and Visiting faculty and Temporary faculty

10

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	19	49	9
Presented papers	9	23	
Resource Persons		2	

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

- PowerPoint presentations by students
- Field Visit, Virtual lectures

2.7 Total No. of actual teaching days

192

during this academic year

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

- Bar Coding
- Photocopy

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

14

2.10 Average percentage of attendance of students

80%

2.11 Course/Programme wise
distribution of pass percentage :

Title of the Programme	Total no. of students appeared	Pass %
BA-III	69	46.37%
B.COM.-III	408	52.95%
M.COM-II	216	64.82
MA-II (ECO)	42	61.90
MA-II (ENG)	6	0%
MA-II (MAR)	05	100%
MA-II (SOC)	22	100%
MA-II (GEO)	09	66.66%
BCCA-III	11	18.18%
BBA-III	34	73.53%
MCM-II	10	90%
PGDCCA	4	0%

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

- Insistence on use of ICT in Teaching & Learning process
- Arranging virtual lectures
- Showing CD/DVD, related to curricula and non-curricula.
- Unit Test, Various competitions, Test Examination
- Guest Lectures

2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	02
UGC – Faculty Improvement Programme	
HRD programmes Short Term Course	06
Orientation programmes	
Faculty exchange programme	
Staff training conducted by the university	
Staff training conducted by other institutions	
Summer / Winter schools, Workshops, etc.	
Others	

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	29	04	25	05
Non-Admin Staff	-	-	-	02

Criterion – III

3. Research, Consultancy and Extension

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

- Organised paper presentation competition
- Taking students for surveys
- Grants to research projects for faculty members
- Tie ups with NGO's various organisations for organising research based workshops
- Organising workshops and lectures for students.

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	2			
Outlay in Rs. Lakhs	8,43,200			

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	01	01		
Outlay in Rs. Lakhs	1,25,000 1,30,000			

3.4 Details on research publications

	International	National	Others
Peer Review Journals	4	5	-
Non-Peer Review Journals	1	2	-
e-Journals	3	1	2
Conference proceedings	19	17	-

3.5 Details on Impact factor of publications:

Range **1.3.712 to 4.730** Average **2.72** h-index **1 & 2** 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	2017	Institutional seed money	2,00,000/-	
Students research projects <i>(other than compulsory by the University)</i>				
Any other(Specify)				
Total				

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

ii) Without ISBN No.

3.8 No. of University Departments receiving funds from

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

3.9 For colleges

Autonomy CPE DBT Star Scheme
INSPIRE CE Any Other (specify)

3.10 Revenue generated through consultancy

03 (Revenue not generated)
Bajaj Steel Industries, Western Coal Field Ltd,
EarthCare Lab.

3.11 No. of conferences

organized by the Institution

Level	International	National	State	University	College
Number		02	01		
Sponsoring agencies		<ul style="list-style-type: none"> • NAAC • Institute 			

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

3.13 No. of collaborations International National Any other

3.14 No. of linkages created during this year

3.15 Total budget for research for current year in lakhs :

From Funding agency From Management of University/College
Total

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	
	Granted	
International	Applied	
	Granted	
Commercialised	Applied	
	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
Number	01	02				

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

33

33

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

15

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

JRF SRF Project Fellows Any other

3.21 No. of students Participated in NSS events:

University level State level
National level International level

3.22 No. of students participated in NCC events:

University level State level
National level International level

3.23 No. of Awards won in NSS:

University level State level
National level International level

3.24 No. of Awards won in NCC:

University level	<input type="text"/>	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"/>		
NCC	<input type="text" value="10"/>	NSS	<input type="text" value="33"/>	Any other	<input type="text"/>

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

- Sickle Cell Awareness
- Poster Making competition on various issues of environment management
- *Snehanchal* – Cancer Palliative Unit – ISR activity by MBA Department.
- Tree Plantation at Hingna T-Point and MIDC Police Station in association with Sakal Newspaper Group.
- Tie-up with NGO for providing educational support to economically weaker students.
- Organ donation rally.

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	39120 Sq.mt	Nil	-	-
	6.16 Acre	Nil	-	40
Class rooms	40 classrooms with technology enabled learning resources	Nil	-	03
Laboratories	03 1 Computer lab 1 Language lab 1 Geography Lab	Nil	-	02
Seminar Halls	02	02	-	04
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	1. Rupee counting machine 2. Batteries for UPS 3. 10 Computers 4. 03 Laptops 5. 03 Printers	29 Computers 01 Laptop 09 Printers 05 Projectors	-	01 39 04 12 05
Value of the equipment purchased during the year (Rs. in Lakhs)	-	Nil	-	-
Others	-	Nil	-	-

4.2 Computerization of administration and library

Office administration and library are computerized by Masters Software, Nagpur. Library has partially computerized with Bar-coding. All computers are connected in separate LAN according to work area and departments.

4.3 Library services:

	Existing 2014-15		Newly added 2015-16		Total	
	No.	Value	No.	Value	No.	Value
Text Books	1338	4,61,076	1469	3,82,392	2807	8,43,469
Reference Books	232	87,532	322	1,96,708	544	2,84,240
e-Books	N-list e-books available	-	N-list e-books available	-	-	-
Journals	52	1,09,502	52	1,07,941	-	2,17,443
e-Journals	INFONET ONLINE Journals	5,725	INFONET ONLINE Journals	5,725	-	-

Digital Database	NIL	-	DELNET Consortia available with world e-book library	16500	-	16500
CD & Video	300	-	20	-	320	-
Others (specify)	Bound volumes 500	-	Bound volumes 360	-	860	22,440

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	213+16 (Laptop)	150	BSNL Broadband 2MBPSx 2lines 512 KBPS x 2lines	05	04	Admin Office is automated with Internet Connectivity	04	16
	5 (Laptop)		10 MBPS				Dept. of Commerce 1 Computer	167 Software Licence
Added 15-16	03 Laptops		Airtel 4G 45GB data					
	10 computers				10			
	03 Printers							
Added 16-17	29 Computers 01 Laptop 09 Printers 05 Projector	12					Dept of Library 07 Computers 01 Server	1. Web based RFID enabled lib. mgmt software system Libman 2) Windows server essential 2012 R2 64 bit for 25 user operating system 3) Flatbed scanning unit 4) ADF scanner 5) Rack mount server HP Model

Total	242-17 LAPTOP	160+12	Airtel 4G Connectivity	05	04	Admin Office is automated with Internet Connectivity	05	
Total	242 Laptop	Total- 172	16+MBPS 01 Cable Net 5 MPBS					

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

Regular conduction of the orientation programme for students and training for upgradation of technology used in library, office as well as teaching-learning process

4.6 Amount spent on maintenance in lakhs :

i) ICT

Teaching aids	4,08,787
Software Development	4,69,707

ii) Campus Infrastructure and facilities

(CPE Grant)	
Solar Grid	27,58,550
Library Automation	4,50,000
Lab Upgradation	47,95,467
Game Sports	2,08,795

iii) Equipments

2,55,200 (College Grant)
23,56,746 (CPE Grant)
1,16,750 (CPE Grant)

iv) Computers

20,11,420 (CPE Grant)

iv) Others

3,41,759

Total :

1,41,73,184/

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

- Inclusion of students representatives on IQAC
- Information to students about student support services available in the institution

5.2 Efforts made by the institution for tracking the progression

The efforts made by the institution for vactuing the progression are mentioned below :

- i. Students of Grant-in-aid from Arts and Commerce streams are seeking admissions in P.G. courses. There is separate column in the application form asking students to mention about the college from which they cleared their graduation examination. This makes the institution easy to intensify the student's progression.
- ii. For competitive exam. the same procedure is adopted
- iii. For professional courses like MBA, PGDCCA, MA(Mass Communication) the same procedure is used.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
		-	-

(b) No. of students outside the state

-

(c) No. of international students

-

Men	No	%	Women	No	%
	1801				1469

Last Year 2014-15						This Year 2015-16					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
650	745	183	1477	-	3055	1331	1105	281	1760	-	4477

Demand ratio

Dropout %

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

- MoU with Dipstambh, Jalgaon
- Guest lectures
- Interaction with IAS, IPS, IRS and other competitive examination passed candidate

No. of students beneficiaries

338

5.5 No. of students qualified in these examinations

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

5.6 Details of students counselling and career guidance

- Career Orientation programme
- Pre-placement counselling session
- Online form filling of competitive examination including Bank PO & IBPS Exam

No. of students benefitted

5.7 Details of campus placement

Number of Organizations Visited	<i>On campus</i>		<i>Off Campus</i>
	Number of Students Participated	Number of Students Placed	Number of Students Placed
02	135	13	03

5.8 Details of gender sensitization programmes

- Installation of Women cell
- Task Force committee for girls
- Interactive session on gender related issues

5.9 Students Activities

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

State/ University level National level International level

No. of students participated in cultural events

State/ University level National level International level

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

Sports : State/ University level National level International level

Cultural: State/ University level National level International level

5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	NIL	NIL
Financial support from government	1008	2946483/-
Financial support from other sources	-	-
Number of students who received International/ National recognitions	NIL	NIL

5.11 Student organised / initiatives

Fairs : State/ University level National level International level

Exhibition: State/ University level National level International level

5.12 No. of social initiatives undertaken by the students

5.13 Major grievances of students (if any) redressed: _____

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

The **Mission** of the college is to facilitate educational opportunity to the underprivileged section of society; to make them globally competent and responsible citizen of India. In its endeavor for excellence, the college has never deviated from its mission of 'Education for Masses'.

The **Vision** of the college envisages infrastructural development, strengthening of Placement Cell through the establishment of Dr. Panjabrao Deshmukh *Probodhini*, strengthening of Research Center through infrastructure and support service, quality enhancement in seminars, conferences and workshop.

6.2 Does the Institution has a management Information System

Yes. The institute has a system for monitoring and communication

- **Library** : The library is using LIBMAN software to keep track of books issued to students.
- **SMS Pack** : Students, Teaching & Non-Teaching Staff are using this system to give and take information regarding Time Table, Exam timings, Guest lectures, etc.

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

6.3.1 Curriculum Development

Curriculum means syllabus which plays a pivotal role in shaping the personality of the students.

Therefore the faculty members who are constituents of Board of Studies design the syllabus according to the need of the hour; according to the requirements of the industry. Following faculty members are a part of Board of Studies.

Recently Semester pattern was introduced in all UG courses and syllabus of MBA was too revised and implemented from the academic session 2016-17

- Dr. Mukul Burbhate
- Dr. Pradip Hadke

6.3.2 Teaching and Learning

Teaching and learning process has to be informative as well as interesting. ICT methods are being used in the teaching learning process.

- Case studies
- Role Plays
- Presentations
- Language lab

6.3.3 Examination and Evaluation

University had declared that it will make the process much easier and faster for the benefit of the students. now the evaluation process is being made online. The exam pattern too is under thought process –to be made objective.

6.3.4 Research and Development

- **NAAC sponsored seminar** on Quality management in Higher education: Sustenance & enhancement in 2016, sanction received.
- **Faculty developmnt Programmes:** A FDP was organized by the MBA department in the year 2011 on 18th & 19th January. Dr.Krish Dubey was the speaker during the programme. Total 40 teachers from various management institutes had participated in the programme.
- **Research Projects:** One student had got the Rajiv Gandhi Fellowship
- **Surveys Undertaken:** An Opinion Survey was undertaken for NMC. This was done with an objective to understand the performance, expectations & problems of the citizens at the grass root level. Ambhzari Prabhag was selected for the purpose. This was carried out from 12th October to 22nd November 2011.

6.3.5 Library, ICT and physical infrastructure / instrumentation

Library : No of Volumes : 8301 No. of Titles : 2901
Journals : International 03 National 13
Computer Lab : 150 computers, 16 laptop
Class rooms : 40
Seminar Hall : 01
Conference Hall : 01
Audio Visual Lab : 01

6.3.6 Human Resource Management

Human resource management is one of the important aspects of any organisation and when it comes to Education, it becomes further more important. Many activities are carried out for the development of the employees of the college.

- Faculty development programmes are carried out for the skill development of the faculty members.
- State level, National level conferences are arranged and the faculty members are encouraged to participate in the same.
- Workshops and seminars too add to the development process.

6.3.7 Faculty and Staff recruitment

Faculty and Staff recruitment is done as per the rules of UGC, AICTE and University. A proper advertisement is placed in the leading newspapers and applications are called. A panel is set for the interviews and suitable candidates are selected.

6.3.8 Industry Interaction / Collaboration

MGIRI, Wardha

6.3.9 Admission of Students

Admission of students to various courses is done after the results of final year examinations.

- B.Com, BA, BBA, BCCA admissions are done after HSSC results. Merit list is put up every year and the students are selected according to their ranking.
- M.Com., MIRPM, DIRPM, PGDBM admissions are done after graduation results.
- M.Phil. admissions are done after Post graduation results.
- Admission to MBA programme is through entrance exam such as MH-CET, ATMA, AMMI CET or CMAT.

6.4 Welfare schemes for

Teaching	YES
Non teaching	YES
Students	YES

6.5 Total corpus fund generated

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	NAAC	YES	SAAC
Administrative	YES	NAAC	YES	SAAC

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

For UG Programmes Yes No

For PG Programmes Yes No

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

- Valuation and revaluation process is being transparent and faster
- Examination format too is being thought of to be changed from subjective to objective format

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

Autonomy is being promoted among various institutes. Following institute in Nagpur are autonomous :

- Ramdeobaba College of Engineering
- Datta Meghe Institute of Management studies
- G.H. Rasoni College of Engineering

6.11 Activities and support from the Alumni Association

Alumni are the institute's pride. We take pride in our Alumni who are well placed in industry, academics, political, social, financial terrains.

Support in Placements & internships : Alumni help the institute by assisting in Placements and internships for students. This not only helps in creating goodwill among students but also paying the avenues for their support.

6.12 Activities and support from the Parent – Teacher Association

Parents-Teachers are two important aspects of a student's development. Taking this into consideration the institute is regularly organizing Parent Teacher meets to apprise the parents about their child's development and progress.

6.13 Development programmes for support staff

Workshops, Training programmes are regularly held for the support staff for their skill development.

Skill Development Programme is organized for the support staff in the audio visual lab.

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

The institute is a GREEN CAMPUS

- Tree Plantation drives are regularly held at the institute
- Papers are recycled and reused.
- Dustbins are placed all around the campus so that students do not litter.
- Use of solar energy in solar plant for heating water, street lights.
- Apart from making the campus eco friendly, the institute had requested the university to print the dissertation or project work of the students on both sides of papers, thereby saving papers.
- Also the institute felicitates the guests with a green welcome by giving them sapling.

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.

- English speaking and writing course (Language Lab)
- Sanskrit sambhashan and writing course.
- Use of ICT in teaching learning process
- Cash Prizes. Medals. Mementoes given by the staff members as incentive to students in sports, cultural and academic activities.
- Publication of *Exploration*, Indian Journal of Multidiscipline .
- Scholarship, medals are given to students by former faculties for securing the highest marks in the various subjects of different departments
- Participation in NCC (discipline)
- Participation in NCC (Co-operation Mutual understanding)
- Dr. Panjabrao Deshmukh Krida Mahotsava
- Dr. Panjabrao Deshmukh Memorial lecture (for masses)
- Cognizance of slow learners and advanced learners
- Power Point Presentations by DNC students and non-DNC students on Quality in Higher Education.
- Publication of college Annual, *Sadhana* 2015-16 as students activities.

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

Action Taken Plan

- New programme of Bachelor of Management studies introduced
 - NAAC sponsored National Seminar on Quality Management in Higher Education to be organised in September 2016.
 - More ICT orientation
 - Proposal for 2 Multidisciplinary Major Research Projects, and 2 Minor Research Projects submitted to UGC .
 - Proposal for the Workshop on Research Methodology submitted to ICSSR, New Delhi.
 - Participation in Avishkar, Research organised by Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur
 - Best Library user Award for students .
 - Books Exhibition for students.
 - Collegiate and Intercollegiate Cultural Competition
 - Dr. Panjabrao Deshmukh Krida Mahotsava
 - Ultra-modern Gym, Health Club, Yogic practices.
 - Decentralised mode of governance
 - Representatives from students are induced in IQAC
 - Development of environmental awareness
 - Use of natural sources of energy, solar energy (solar heater, solar lamps)
 - Inculcation of human values among students by various activities .
 - *Exploration*, Indian Journal of Multidiscipline, published.

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

1. **Title of the Practice**

Technology for Competence for teachers and students.

Goal

To develop national and global competence

Context

The practice addresses the needs for teachers and students to cope with fast growing technology especially ICT, inclusive of hardware and software. If teachers and students are conservant with education technology, the practice improves teaching learning and reveals impact on learners, and society.

Practice

The practice envisages the use of LCD, OHP mobile Projector for curricular related presentations, internet use, operation of softwares as SPSS for statistical analysis, INFLIBNET, J-Gate for e-books, e-journals, logins with speardhamatra.com, upscmantra.com from synergy study for competitive examinations, free online journals.

Evidence of Success

Teaching learning process is made innovative and teachers, students implement this practice in their presentations at class room level and outside in seminars, conferences, workshops.

Problems Encountered and Resources Required

Technology oriented teachers, students, Mobile Projector, Multimedia Audio-Visual Center, LCD, Sound Box.

Notes

Relevant CDs, DVDs on different areas in curricular are to made available for Audio-Visual presentation.

Contact Details

Name of the Principal	- Dr. B.B. Taywade
Name of the Institution	- Dhanwate National College, Nagpur
City	- Nagpur (Maharashtra)
Pin Code	- 440012.
Accredited Status	- B++
Work Phone	- (0712) 2422759
Website	- www.dhanwatenationalcollege.com
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2. Title of the Practice

Values Enrich Knowledge

Goal

To inculcate values among teachers and students

The Context

Unless men increase in wisdom as in knowledge, increase of knowledge will be increase of sorrow. Without ethical culture there is no salvation for mankind.

The Practice

The practice comprises of the organization of programmes on birth, and death anniversaries of the persons of regional and national significance. Students are encouraged to speak on the occasions. On 6th December, the birth anniversary of Mahatma Jyotiba Fule and Mahaparinirvan Day of Dr. Babasaheb Ambedkar are jointly organized, in which an eminent person in the respective terrain is invited. On 27th December, the birth anniversary of the founder of Shri Shivaji Education Society, Scholar the first Union Minister of Agriculture, parliamentarian, social reformer Dr. Panjabrao alias Bhausaheb Deshmukh is celebrated and on his death anniversary, on April 10, the public lecture is arranged for teachers, students and public to highlight humanitarian values he nourished in his struggle for the rights of masses.

Evidence of Success

Teachers and students become conscious of the values which the persons of national importance nourished, cherished and practised. Teachers, students and public in society respond to the programmes.

The problems Encountered and Resources Required

Spirited teachers, motivated students, speakers with social commitment, an auditorium.

Notes

The written information in English and Marathi of luminaries is also displayed on notice board for readers.

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7.4 Contribution to environmental awareness / protection

- Tree Plantation Programme
- Solar Energy (Solar Light , Solar Heater)
- Green Campus
- Cleanliness Drive

7.5 Whether environmental audit was conducted?

Yes

No

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

SWOC Analysis of the Institution

Strengths

- Legacy of founder president Dr. Bhausaheb alias Panjabrao Deshmukh.
- Proactive Management Support
- Infrastructure
- Teaching Faculty

Weaknesses

- Overburdened non-teaching staff.
- Quality of intake.
- Academic dependence on university.
- Industrial backwardness of the region.

Opportunities

- Employment potential through likely industrial development.
- Opportunities for professional training to students.
- Exchange of students and faculties.
- Central Location

Challenges

- Growing number of educational institutes.
- Mismatch between industry requirement and University curriculum.
- Migration of potential quality - students from Nagpur.
- Faculty Development.

8. Plans of institution for next year

- Solid Waste management .
- Plantation of medicinal trees
- Rain water harvesting
- Organization of International Conference.
- Boosting up Faculty Development Programme

Name **Dr. Ratnakar D. Bhelkar**


Signature of the Coordinator, IQAC



Name **Dr. B. B. Taywade**


Signature of the Chairperson, IQAC

Principal
Dhanwate National College,
NAGPUR

Abbreviations:

CAS	-	Career Advanced Scheme
CAT	-	Common Admission Test
CBCS	-	Choice Based Credit System
CE	-	Centre for Excellence
COP	-	Career Oriented Programme
CPE	-	College with Potential for Excellence
DPE	-	Department with Potential for Excellence
GATE	-	Graduate Aptitude Test
NET	-	National Eligibility Test
PEI	-	Physical Education Institution
SAP	-	Special Assistance Programme
SF	-	Self Financing
SLET	-	State Level Eligibility Test
TEI	-	Teacher Education Institution
UPE	-	University with Potential Excellence
UPSC	-	Union Public Service Commission
