



SELF STUDY REPORT

FOR

2nd CYCLE OF ACCREDITATION

**DHANAJI NANA CHAUDHARI VIDYA PRABODHINI
SANCHALIT SHIRISH MADHUKARRAO CHAUDHARI
COLLEGE**

**G.N. 78/5, SHANKARRAO NAGAR, NEAR TALELE COLONY, OLD KHEDI
ROAD, JALGAON.**

425001

dncvp.org/ASCCollege/index.asp

Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

BANGALORE

August 2023

1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

In the growing need of quality education, Hon. Late Shri. Madhukarrao Chaudhari, who was the Ex. Education minister of State Government of Maharashtra, has established “Dhanaji Nana Chaudhari Vidya Prabodhini” in 1994. This organization was established in the memory of great freedom fighter Late Dhanaji Nana Chaudhari. The organization started its working to fulfill the requirements of Late Dhanaji Nana Chaudhari’s social vision and devotion to mother land.

Dhanaji Nana Chaudhari Vidya Prabodhini Sanchalit Shirish Madhukarrao Chaudhari College is one of the premier college in Jalgaon, affiliated to Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon. The type of college is co-education and is situated in a semi urban area. It offers U.G. and P.G. courses in Science & Technology, Commerce & Management Faculties. Apart from this, the college has started some certificate courses. In Academic Year - 2016-17 the college was shifted in the new building. As an educational institution the college has maintained educational standards as per UGC and concerned affiliating University and the highly well qualified staff is trying best to cultivate the students to the optimum educational standards.

The institution has got recognition as per UGC Act 1956, 2(F) and 12(B). The institution has got first accreditation by NAAC in September - 2017 with **B Grade** with **CGPA 2.10**. The college is an ISO 9001:2015 certified Institution.

In 2019, the University has awarded ‘A’ Grade to College for Academic Audit. The Principal of college received Best Principal award for the Academic Year - 2020-21. The college students received 2 Gold Medals, 1 divisional Silver Medal and 3 Bronze Medals in Youth festival organized by KBCNMU, Jalgaon. Also in Sports, the college students has received 2 Silver Medals in all India Inter University level Floorball Competition.

This SSR has given us an opportunity to know our strength and weak points so that we could further strengthen our quest for Quality. This report is the outcome of the collective efforts of the entire campus community.

Now, the institution is ready to undergo for the 2nd Cycle of NAAC with the same Vision and Mission.

Vision

Upliftment of the Society through qualitative teaching-learning process, leading to overall personality development of the pupils.

Mission

To impart higher and professional education for needy students to groom them to be responsible citizens, who work for sustainable socio-economic development of society with preservation of environment.

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

- Proactive and dynamic Management, well-disciplined learning environment.
- Transparent governance and administration.
- The college has well-furnished multi-storied infrastructure, well-equipped laboratories for the subjects.
- Internal Quality Assurance Cell (IQAC) plays an important role in the planning, monitoring, augmentation and overall quality enhancement of the college.
- Dedicated, experienced, well qualified and trained teaching and non-teaching faculties.
- College offers variety of programs including 6 UG, 2 PG, 3 Certificate programs.
- College having good Computer facility centre with Broadband connection and the entire campus is under CCTV surveillance.
- Good Research culture with 1 recognized Research Laboratory and 4 Ph. D. guides.
- College has Centralized RO Drinking water system, On grid solar System, 62.5 KVA Generator set and Rain Water Harvesting System.
- College has conducted various national, international seminars, workshops and conferences.
- College has N.S.S., Yuwati Sabha, and Student Welfare Department units.
- Good library infrastructure with modern amenities.
- Various quality audits such as Green, Energy and Academic Audits are carried out.

Institutional Weakness

- Lack of 100% recruitment of staff in the aided section of the college due to Government policies.
- Lack of job opportunities at local level.
- Lack of fund contributions from alumni, philanthropists and NGO's.
- Few research projects.
- Lack of Hostel Facility.
- New courses are not introduced due to the Government policies.
- Insufficient ADD ON courses.
- No health centre and indoor stadium in the college campus.

Institutional Opportunity

- Scope for Inter-institutional student exchange programs and industry linkages.
- To start more Add on / Carrier Oriented Courses to provide job opportunity.
- Scope to start more Certificate Courses.
- Scope to organize more gender sensitization programmes and women empowerment programs.
- Arranging more professional training programmes for teaching and non-teaching staff.
- Scope to initiate Entrepreneurship Development Cell and organize activities for students development.
- To enhance the activities of coaching to students for competitive examination.

Institutional Challenge

- Government policies to fill up the teaching and non-teaching post.

- All Post Graduate and some UG programs are permanently self-financed.
- Being located in semi-urban area, there are difficulties in collaborating with industrial and other institutions of repute.
- Paucity of non-salary grants and other funds, there is a constraint and challenges for expansion of infrastructure.

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

Curriculum delivery system is well planned and student centric. Institution being affiliated to Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon follows the curriculum prescribed by the university. All the programmes offered by the institute are of CBCS pattern which provides academic flexibility to the students. Faculty members contribute to the development of university syllabi, Question paper settings, workshops, and seminars. Two faculties are members on BOS of university. The college offers three carrier oriented courses under 181 ordinances affiliated to university and four certificate courses to improve student abilities and enhance their employability.

Every year, at the beginning of the academic year, institutes develop an academic calendar. All activities, such as curricular, co-curricular, and internal evaluation are included in the academic calendar. Head of departments distribute syllabi among teachers of the departments. Each faculty member prepares teaching plan to deliver the curriculum effectively.

The curriculum is enriched with cross cutting issues like professional ethics, gender, human values, environment and sustainability. All the first year students are compulsory assigned project works of Environmental Studies. PG students must also complete project work as part of their programme. The institute undertakes various activities to involve the students in social initiatives and outreach activities. The institution organizes field visits and study tours to familiarize students with environmental consciousness and industrial knowledge. In the most recent academic session, many students benefited from experiential learning through study tours, project work.

Institute has a well-established offline and online feedback system. Feedback from all the stakeholders is collected on the prescribed university curriculum. The college analyses the feedback and takes appropriate action. The feedback action taken report is made available on the college website.

Teaching-learning and Evaluation

The institute caters to the educational needs of the students of all sectors. The institute strictly follows reservation policy of central/state government for student enrolment. In the institution there is sufficient number of fulltime faculties, as a result the ratio of teacher- student is 1:22. The college has students from diverse backgrounds, to teach this diverse group of students, the college has adapted varied pedagogies such as experiential teaching-learning, participative learning and problem solving methods. College organizes industrial visits, excursions, poster presentations, various competitions and assigns project work etc. College promotes participative learning in which students actively participate in activities such as: classroom seminars, group discussions, participation in debates questioning/quiz method. Learning experience of students increased due to use of ICT integration in teaching learning process. It has also help the institution to improve and increase the

quality, accessibility and cost efficiency of the delivery of instructions to students. During pandemic period teachers has been used ICT tools and various platforms likewise Zoom, Google Meet, Google classroom, etc., for effective teaching. The IQAC has established Mentor-Mentee system. Presently most of the faculty members are Ph. D. / NET / SET.

To ensure the effective examination mechanism there is an internal examination committee looks after effective monitoring and timely implementation of the internal examination and procedure of evaluation. External examination and evaluation is conducted by affiliating university. Student grievances related to examination form submission, hall ticket, change of subject, mark sheet etc. are addressed at college and university level in time-bound manner. The institution has well defined programme and course outcomes which are evaluated through internal and external examination and various curricular and extra co-curricular activities organized in the institute.

Research, Innovations and Extension

The institute has been playing a proactive role in promoting research culture. For this purpose, Research Committee has been established which monitors the progress of all research activities in college. It plays a pivotal role in inculcating research aptitude among students and teachers. 6 faculties have been completed their Ph.D. and few are registered. Electronics department has recognized research laboratory and 5 faculties are research guide in the campus. Some of our faculty members are working on research projects under the university scheme of Vice Chancellor Research Motivation Scheme (VCRMS). The college has been organized number of International, National, State and University level conferences, workshops and webinars during this assessment period.

Taking into consideration the need and value of research, the faculty members are always motivated to publish their research papers in reputed international journals; as a result, our faculty members have published more than 40 research papers in UGC recognized/Care listed/ refereed/peer-reviewed journals. Some of our faculty members have been published/presented papers and book chapters in International, National and State level seminars and conferences. In order to inculcate research aptitude among students we prepare them for participating in university level Avishkar Research Project Competition which is conducted by KBCNMU, Jalgaon.

The college is actively participated in extension activities through NSS volunteers to help society by its service. During last five years NSS arranged tree plantation, street play, rallies, Vrukshdindi, AIDS awareness programme. During pandemic NSS unit has distributed masks, sanitizers, food for needy peoples. The institute has organized vaccination awareness campaign and vaccination camp twice. NSS volunteers gave their service during pandemic for packing of homoeopathic drug Arsenic album 30 which is organised by District Collector office, Jalgaon and Indian Red Cross Society . In NSS camp a regular activity is health checkup, book donation in ZP school, at adopted village. The institute has signed MOUs with various recognized institutions and industries for collaborations.

Infrastructure and Learning Resources

The college has well-equipped and ample physical facilities. The building consists of five floors, with three floors dedicated to our college, one floor is for the College of social work, a sister branch of our institute and the top floor of the building is for combine use. Within these three floors, there are ten spacious classrooms, ten

well-equipped laboratories, seminar hall, library, sports room, exam store room, ladies common room, YCMOU office, NSS room, Principal's cabin, management room, administrative office, lavatory facilities for both boys and girls, and drinking water areas on each floor. The college consistently allocates funds to upgrade infrastructure and includes provisions in the annual budget for this purpose. Sister branch of our institute, Loksevak Madhukarrao Chaudhari College of Social Work is in the same premises of our college so, our faculty and students uses the facilities of Research center, Language lab, Auditorium, Smart Classroom, Boys common Room, Girls common room from the premises of our sister institute.

The library is well-stocked and automated with the cloud-based Master Soft LIBMAN- Library Management System. The library houses a diverse collection of reference books, textbooks, competitive exam and career-oriented resources, magazines, journals, question paper sets, newspapers, bound volumes of periodicals, CDs/DVDs, and project reports. Additionally, there is a reading room available for students, accommodating 35 students. The library has subscribed to the N-LIST Database and has also developed a website providing OPAC and QR code facility, along with various helpful links pertaining to careers and the curriculum.

Over the past five years, the college has upgraded its IT facilities to meet the evolving needs and requirements. This includes the addition of computers, laptops, a Xerox machine, improved internet connectivity and speed, as well as software such as Windows 10, MS SQL Server, Visual Studio, MS Office, and a cloud-based version of the college and library management software. The college has centralized RO water system for drinking water, 5KW solar system, water cooling system, welding machine for girls students and sports facilities. Furthermore, CCTV cameras have been installed for enhanced security.

Student Support and Progression

Student mentoring and support has been a primary focus of the institution. Students are mentored from the time of admission up to the completion of their programme at various levels. Every class has a teacher assigned to counsel and mentor the students. The institution has been evolving measures like student empowerment, inclusive practices and skill development which are student supportive and student centric. The practice of social inclusion, financial incentives measures has been internalized in the institutional processes. The prospectus containing the different student scholarship and student services is given to all those who aspire to join the college and other information is displayed on college website. The student support services are displayed on the notice board and updated regularly. Academic support for slow learners and advanced learners exist along with guidance to face several competitive examinations.

Other support services include redressal of Students Grievances through SMS, Placement Cell, and Alumni Associations. Girl students can address their grievances to the Women Grievance Cell (which also addresses sexual harassment cases). In consideration of medical treatment for students the institution incorporated a medical insurance scheme has been introduced for the benefit of students.

Several co-curricular, extra-curricular and sports activities are being conducted to facilitate holistic development of the student. Some of the students have cleared national level competitive examinations and other has progressed to higher levels of learning or employment. Placement services are offered in the college with an average of about ~5% of outgoing students. Students progressing to higher education on an average are about 35%. Student results are quite encouraging in the college. Ranks and Silver medals have been bagged by the students in sports. Several students have excelled in sports with 4 students participating in Floorball Competition held at University level; several students have represented state and University level in various competitions and one student participated in Khelo India, Kabaddi. Students have excelled in different

activities. The college ensures that payment of Gen./SC/ST/OBC scholarship provided by the State Government and the Government of India. The alumni of the college have been actively involved in various events of the college.

Governance, Leadership and Management

Governance, Leadership, and Executive Council of the DNCVPS, Jalgaon, is the apex body of the college that plans policies and executes developmental activities of the college by setting values, participating in a participative decision-making process in tune with the vision and mission of the college and building organizational traditions. The institution believes in democratic, decentralized, and participatory governance. The Members of the management council of institutions, CDC, Principal, IQAC, and faculty play a pivotal role in the designing and implementation of its quality policies in teaching, learning, research, and extension activities through collaboration and participative governance.

As a post-accreditation measure, the college has prepared a five-year perspective plan immediately after the first cycle of accreditation in July 2017. The college has implemented the measures mentioned in the perspective plan. To mention a few, the College has received affiliation with the Electronics Research Lab in Electronics Science from KBCNMU, Jalgaon. The college renewed the add-on course "Certificate Course in Computing Skills." The college received a 12(B) from UGC. The college has also recognized as a Swachhta Action Plan Institution by the Mahatma Gandhi National Council of Rural Education, MHRD, Government of India.

Financial Planning, efficient budgeting, and controlled mechanisms are done by involving the various academic departments and administrative sections of the institute. A flexible financial system allows spending more than the allocated budget needs to be, and optimal utilization and execution of the budget are monitored through internal and external auditing. The institution has a well-defined strategy for mobilizing funds and optimally utilizing resources.

The college has well-established welfare schemes for teaching and non-teaching staff as per KBC NMU Jalgaon University and UGC Delhi norms.

IQAC has become valuable in suggesting a number of quality improvement measures at the college. It plays a catalytic role in the quality improvement of the college. IQAC has organized quality-related seminars and workshops in preparation for NAAC Re-Accreditation. IQAC has the following strategies for the institutionalization of quality assurance: Preparation for a Perspective Plan: In preparation of the academic calendar, IQAC conducts periodic meetings. Timely submission of AQAR and Participation in AISHE.

Institutional Values and Best Practices

The college is dedicated to fostering gender equality in society at all times. The entire campus is under CCTV surveillance to ensure that the entire campus have been monitored in terms of safe and secure atmosphere for girl students. College organizes gender equity promotion programs and personality development workshop for girls. For woman suitability, the college has provided common room and a sanitation facility with daily disinfection in terms of women's hygiene in college premises. College has one common room for girls. Girl's Common room is equipped with sanitary napkin wending machine. Also, in our college there is a provision of 20% discount in fees to physically disabled students.

The campus is endowed with greenery. Solid and e-waste management system is working as per the norms. 5 KW on grid solar has been installed. Rainwater harvesting project implemented with bore well. All building blocks are well connected with pedestrian's friendly roads. Most of the students and staff members make use of public transport to reach college. The college tries its best towards paperless office.

Facilities for differently abled students like toilet, lift, wheel chair etc. are provided in the college. In order to fulfill our commitment for social responsibilities the college has conducted several activities on regular basis in the neighborhood community. The college has initiated by best practices such as "Green Club" and "Computer Forum". The college has conducted Green Audit, Environment Audit and Energy Audit as green and healthy campus initiative. Green campus initiatives with focus on landscaping, rain water harvesting, waste water recycling, artificial recharge of bore well& plastic free campus. Events for promoting truth, love, non-violence and peace are being organized. The college celebrates the birth and death anniversaries of great personalities. Our faculty member provided guidance to the farmers of rural area for taking crop loan from cooperative banks.

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the College	
Name	DHANAJI NANA CHAUDHARI VIDYA PRABODHINI SANCHALIT SHIRISH MADHUKARRAO CHAUDHARI COLLEGE
Address	G.N. 78/5, SHANKARRAO NAGAR, NEAR TALELE COLONY, OLD KHEDI ROAD, JALGAON.
City	JALGAON
State	Maharashtra
Pin	425001
Website	dncvp.org/ASCCollege/index.asp

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	RAJENDRA BHASKAR WAGHULA DE	091-9420377133	9423977088	-	coordinatorndncvp@gmail.com
IQAC / CIQA coordinator	SANDEEP SHAMKANT JOSHI	091-8830666613	9422850827	-	sandeep.s.joshi07@gmail.com

Status of the Institution	
Institution Status	Grant-in-aid and Self Financing

Type of Institution	
By Gender	Co-education
By Shift	Regular Day

Recognized Minority institution

If it is a recognized minority institution	No
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Establishment Details

State	University name	Document
Maharashtra	Kavayitri Bahinabai Chaudhari North Maharashtra University	View Document

Details of UGC recognition

Under Section	Date	View Document
2f of UGC	30-08-2018	View Document
12B of UGC	04-02-2021	View Document

Details of recognition/approval by stationary/regulatory bodies like AICTE, NCTE, MCI, DCI, PCI, RCI etc (other than UGC)

Statutory Regulatory Authority	Recognition/Approval details Institution/Department programme	Day, Month and year (dd-mm-yyyy)	Validity in months	Remarks
No contents				

Recognitions

Is the College recognized by UGC as a College with Potential for Excellence (CPE)?	No
Is the College recognized for its performance by any other governmental agency?	No

Location and Area of Campus				
Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.
Main campus area	G.N. 78/5, SHANKARRAO NAGAR, NEAR TALELE COLONY, OLD KHEDI ROAD, JALGAON.	Semi-urban	0.6947	1879.75

2.2 ACADEMIC INFORMATION

Details of Programmes Offered by the College (Give Data for Current Academic year)						
Programme Level	Name of Programme/Course	Duration in Months	Entry Qualification	Medium of Instruction	Sanctioned Strength	No.of Students Admitted
UG	BCA,Computer Science	36	H.S.C.	English	40	18
UG	BSc,Computer Science	36	H.S.C.	English	120	70
UG	BSc,Electronics	36	H.S.C.	English	30	6
UG	BSc,Chemistry	36	H.S.C.	English	60	19
UG	BSc,Microbiology	36	H.S.C.	English	30	10
UG	BCom,Commerce	36	H.S.C.	English,Marathi	120	72
PG	MSc,Computer Science	24	B.S.C.	English	20	11
PG	MSc,Microbiology	24	B.S.C.	English	30	20

Position Details of Faculty & Staff in the College

**Self Study Report of DHANAJI NANA CHAUDHARI VIDYA PRABODHINI SANCHALIT SHIRISH
MADHUKARRAO CHAUDHARI COLLEGE**

Teaching Faculty												
	Professor				Associate Professor				Assistant Professor			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government	0				0				7			
Recruited	0	0	0	0	0	0	0	0	6	1	0	7
Yet to Recruit	0				0				0			
Sanctioned by the Management/Society or Other Authorized Bodies	0				0				17			
Recruited	0	0	0	0	0	0	0	0	3	14	0	17
Yet to Recruit	0				0				0			

Non-Teaching Staff				
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				11
Recruited	11	0	0	11
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				3
Recruited	3	0	0	3
Yet to Recruit				0

Technical Staff				
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				0
Recruited	0	0	0	0
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				0
Recruited	0	0	0	0
Yet to Recruit				0

Qualification Details of the Teaching Staff

Permanent Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	5	0	0	5
M.Phil.	0	0	0	0	0	0	0	1	0	1
PG	0	0	0	0	0	0	1	0	0	1
UG	0	0	0	0	0	0	0	0	0	0

Temporary Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	1	0	1
M.Phil.	0	0	0	0	0	0	0	2	0	2
PG	0	0	0	0	0	0	3	11	0	14
UG	0	0	0	0	0	0	0	0	0	0

Part Time Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

Details of Visting/Guest Faculties				
Number of Visiting/Guest Faculty engaged with the college?	Male	Female	Others	Total
	0	0	0	0

Provide the Following Details of Students Enrolled in the College During the Current Academic Year

Self Study Report of DHANAJI NANA CHAUDHARI VIDYA PRABODHINI SANCHALIT SHIRISH
MADHUKARRAO CHAUDHARI COLLEGE

Programme		From the State Where College is Located	From Other States of India	NRI Students	Foreign Students	Total
UG	Male	288	0	0	0	288
	Female	164	0	0	0	164
	Others	0	0	0	0	0
PG	Male	33	0	0	0	33
	Female	34	0	0	0	34
	Others	0	0	0	0	0
Certificate / Awareness	Male	0	0	0	0	0
	Female	0	0	0	0	0
	Others	0	0	0	0	0

Provide the Following Details of Students admitted to the College During the last four Academic Years

Category		Year 1	Year 2	Year 3	Year 4
SC	Male	15	18	15	11
	Female	16	11	12	9
	Others	0	0	0	0
ST	Male	19	33	40	36
	Female	3	5	8	8
	Others	0	0	0	0
OBC	Male	196	212	206	156
	Female	131	125	141	130
	Others	0	0	0	0
General	Male	68	87	83	43
	Female	36	37	26	24
	Others	0	0	0	0
Others	Male	31	39	45	26
	Female	17	21	21	18
	Others	0	0	0	0
Total		532	588	597	461

Institutional preparedness for NEP

1. Multidisciplinary/interdisciplinary:	The focus of the National Educational Policy (NEP 2020) is to create society that would be rooted in Indian ethos, and having proper knowledge to create vibrant society. Our College is affiliated to KBC North Maharashtra University, Jalgaon. The curriculum includes courses like general knowledge, NSS, Environmental Awareness, Physical Education, Languages such as Marathi and English in Commerce and Science streams. The college has also adopted Choice Based Credit System (CBCS) in all UG and PG courses which define the programme outcomes.
2. Academic bank of credits (ABC):	The College is affiliated to KBC North Maharashtra University, Jalgaon and following all the rules and

	regulations laid down by UGC regarding Academic bank of credits (ABC). The college will make possible our students to the academic mobility to study areas of their interest with an appropriate credit transfer when received the implemented details from affiliating University.
3. Skill development:	The purpose of NEP is to equip the students with employability skills. The CBCS pattern helps to improve these skills. The college has formed Committees for Career guidance, Competitive Exam Center through which a number of programmes have been organized to enhance the skills of students and to develop them as versatile personalities.
4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):	Cultural awareness and expression are among the major competencies considered important to develop in students, in order to provide them with a sense of identity, belonging, as well as an appreciation of other cultures and identities. In our annual magazine named 'Paul-Khuna' we encourage our students to write in Hindi and Marathi along with English so that students can express. Regional Languages are used for conversation and for teaching-learning purposes. We organize different events during the Annual social gathering to foster the regional language and culture.
5. Focus on Outcome based education (OBE):	The adoption of CBCS helps students to know clear programme outcomes. The attainment of the programme outcomes, programme specific outcomes and course outcomes are continually evaluated by our institution. Unit tests, home assignments, university theory examinations are the parameters used to evaluate the theoretical knowledge of the subjects. Practical examinations, project work, study tours are the parameters used to evaluate practical knowledge of the subject. The college maintains the record of Student progression and Placement to know the attainment of outcomes.
6. Distance education/online education:	The unprecedented Covid-19 circumstances heavily affected the overall teaching learning process. Yet, in such conditions our faculty members continued through the online platforms like Google Classrooms, Google Meet, Zoom, and YouTube to complete the syllabi. Through this they not only dealt with the lessons but kept the students psychologically and emotionally stable in the challenging times when the

whole world was reeling under the avalanche of stressful events. The internal evaluation was conducted by the examination department of the college through online mode by using Google forms. Thus, we have internalized the online education system in the context of NEP 2020.

Institutional Initiatives for Electoral Literacy

1. Whether Electoral Literacy Club (ELC) has been set up in the College?	Yes, Established in the Academic Year - 2021-22.
2. Whether students' co-ordinator and co-ordinating faculty members are appointed by the College and whether the ELCs are functional? Whether the ELCs are representative in character?	Yes, Students' co-ordinator and co-ordinating faculty members are appointed by the College - 1. For Academic Year - 2021-22 - Prof. Priyanka Vijay Barhate was Co-Ordinating faculty member and Sohan Pramod Patil was Students' co-ordinator. 2. For Academic Year - 2022-23 - Prof. Rajkumar Maroti Lokhande was Co-Ordinating faculty member and Lokesh Suhas Mahajan was Students' co-ordinator.
3. What innovative programmes and initiatives undertaken by the ELCs? These may include voluntary contribution by the students in electoral processes-participation in voter registration of students and communities where they come from, assisting district election administration in conduct of poll, voter awareness campaigns, promotion of ethical voting, enhancing participation of the under privileged sections of society especially transgender, commercial sex workers, disabled persons, senior citizens, etc.	Voter awareness guest lectures conducted for in-house students of our college.
4. Any socially relevant projects/initiatives taken by College in electoral related issues especially research projects, surveys, awareness drives, creating content, publications highlighting their contribution to advancing democratic values and participation in electoral processes, etc.	In 2022-23, Nasik Graduate Constituency voters awareness and registration drive conducted by our institute's Teaching and Non-Teaching Staff.
5. Extent of students above 18 years who are yet to be enrolled as voters in the electoral roll and efforts by ELCs as well as efforts by the College to institutionalize mechanisms to register eligible students as voters.	Voter registration awareness drive conducted at Institute for above 18 years of age students.

Extended Profile

1 Students

1.1

Number of students year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
519	532	588	597	461

File Description	Document
Upload Supporting Document	View Document
Institutional data in prescribed format	View Document

2 Teachers

2.1

Number of teaching staff / full time teachers during the last five years (Without repeat count):

Response: 50

File Description	Document
Upload Supporting Document	View Document
Institutional data in prescribed format	View Document

2.2

Number of teaching staff / full time teachers year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
24	31	30	31	27

3 Institution

3.1

Expenditure excluding salary component year wise during the last five years (INR in lakhs)

2022-23	2021-22	2020-21	2019-20	2018-19
37.58	28.08	15.74	32.18	49.00

Self Study Report of DHANAJI NANA CHAUDHARI VIDYA PRABODHINI SANCHALIT SHIRISH
MADHUKARRAO CHAUDHARI COLLEGE

File Description	Document
Upload Supporting Document	View Document

4. Quality Indicator Framework(QIF)

Criterion 1 - Curricular Aspects

1.1 Curricular Planning and Implementation

1.1.1

The Institution ensures effective curriculum planning and delivery through a well-planned and documented process including Academic calendar and conduct of continuous internal Assessment

Response:

The institution plans and monitors the activities for effective implementation of outcome-based education as per Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon.

Process for Effective Curriculum Planning:

The institution is affiliated to KBCNMU and follows the curriculum prescribed by it.

Every year an academic calendar is prepared as per the norms of KBCNMU Jalgaon. The IQAC plays a significant role in the preparation of the academic calendar, which includes all aspects associated with students development. The academic calendar clears the path for teaching, learning, and evaluation. The teaching process involves theory, practical, industrial visits, and field works for academic development of student. For the convenience of all stakeholders, academic calendar is posted on the college website. For the admission process, teaching plan, real teaching days, holidays, university exams and other cocurricular programs, the college follow the academic calendar. At the start of the academic year, department heads convene a meeting with their staff members to discuss departmental activities, syllabus updates, workload assignment to individual teachers, lab preparation. All faculty members prepare teaching plans at the beginning of academic year. During lockdown period of COVID-19, the lectures were organised by online mode with different platform like Zoom, Google meet, Google classroom, YouTube channel etc.

Process for Effective Curriculum Delivery:

Institution provides well maintained class rooms with LCD projector, and Wi Fi connectivity for effective curriculum delivery. YouTube videos, contents from online courses and webinars are used by faculty members for effective curriculum delivery. Institution has formed various academic committees to focus on specific areas such as academic calendar, time table, examinations etc.

Institution encourages and sponsors faculty members to organize and attend faculty development programs for enriching their subject knowledge. In COVID-19 pandemic situation, lectures were conducted online using the Google meet and Zoom platform. Lectures were recorded, PPTs were prepared by teachers and made available to students on the google classroom and YouTube Channels for better understanding of the course.

Evaluation of student is carried out by conducting theory and practical internal examination, seminar plus review. Semesterwise internal examinations were conducted according to the guideline issued by

KBCNMU. Part of continuous evaluation of the students as per university guidelines, institute conducts two internal tests for each semester, each for 20 marks. First test is conducted after completion of 40 % syllabuses, while 2nd test conduct after completion of 80% syllabuses. During COVID-19 period the internal examination were conducted in an online mode through the Google forms. If some of the students remain absent due to certain genuine reason like participation in sports, competitive exams, Avishkar, medical emergency or any other college activities; each concerned department conducts their internal tests separately and their internal marks are being displayed on the notice board. The concern subject teacher submits internal marks to the university via e-suvidha portal of the university.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

1.2 Academic Flexibility

1.2.1

Number of Certificate/Value added courses offered and online courses of MOOCs, SWAYAM, NPTEL etc. (where the students of the institution have enrolled and successfully completed during the last five years)

Response: 07

File Description	Document
List of students and the attendance sheet for the above mentioned programs	View Document
Institutional programme brochure/notice for Certificate/Value added programs with course modules and outcomes	View Document
Institutional data in the prescribed format	View Document
Evidence of course completion, like course completion certificate etc. Apart from the above:	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

Other Upload Files

1	View Document
---	-------------------------------

1.2.2

Percentage of students enrolled in Certificate/ Value added courses and also completed online courses of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last five years

Response: 7.97

1.2.2.1 Number of students enrolled in Certificate/ Value added courses and also completed online courses of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
60	104	32	11	8

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

1.3 Curriculum Enrichment

1.3.1

Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability in transacting the Curriculum

Response:

All departments in the institute have courses as per the university prescribed curriculum that address the cross-cutting issues related to Professional Ethics, Gender, Human Values, Environment and Sustainability. In addition to this, various certificate courses run by the institute across all faculty programs to sensitize students to these important crosscutting issues. These crosscutting issues are rooted in the most of the courses of UG and PG programs.

Institute imparts the knowledge of Science and Commerce faculties. Environmental science is taught as compulsory subject for first year B. Com., B.Sc. and BCA students so as to aware about the environment. Students prepare projects on various topics of environment science. Through courses of M.Sc., B.Sc., B.COM. Environment Studies, English, Marathi, Principles and Practices of Banking, Local Language-Optional Marathi, Modern Office Management, Modern Banking & Financial System, Business Entrepreneurship, Business Skill, Principles Auditing, Human Resource Management, Green Chemistry, Plant Physiology, Nursery and Gardening, Plant Ecology, Microbial Taxonomy and Diversity, Renewable energy and Energy Harvesting, Python Programming, Java Programming and Artificial Intelligence etc are integrated human values, gender, environment, sustainability issues and professional ethics into the curriculum.

Professional ethics is the most important cross-cutting issue as an integral part of UG and PG programs

of Computer Science. Professional ethics as applied to computer programming and software development, in particular the ethical guidelines that developers are expected to follow and apply when writing programming code (also called source code), and when they are part of a programmer-customer or employee-employer relationship. These rules shape and differentiate good practices and attitude when creating software or when making decisions on a crucial or delicate issue regarding a programming project. In Artificial Intelligence, AI ethics is a system of moral principles and techniques intended to inform the development and responsible use of artificial intelligence technology. Various lectures, workshops, seminars are organized to enhance programming skills among students.

Every year, the Ladies Forum organises seminars, workshops, and other guest lectures to help girls develop as a whole. Green Club and NSS at the college encourage environmental responsibility. Every year, during special NSS winter camps, lectures on prominent individuals are organised to provide lectures on social and ethical issues. Boys and girls engage equally in all activities at NSS camp; there is no gender prejudice. Various activities through NSS as tree plantations, blood donation camps, participation in Arsenic Album-30 tablets during COVID-19, one Day Student Solar Ambassador Online Workshop, Tobacco free oath for the awareness about environment conservation. On the occasion of the anniversaries of national heroes such as Mahatma Gandhi, Dhanaji Nana Chaudhari, Loksevak Madhukarrao Chaudhari, Dr. Servapalli Radhakrishnan, Kavayitri Bahinabai Chaudhari, Savitribai Phule, Dr. Babasaheb Ambedkar various activities held that integrate human values, gender sensitization.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

1.3.2

Percentage of students undertaking project work/field work/ internships (Data for the latest completed academic year)

Response: 40.08

1.3.2.1 Number of students undertaking project work/field work / internships

Response: 208

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

1.4 Feedback System

1.4.1

Institution obtains feedback on the academic performance and ambience of the institution from various stakeholders, such as Students, Teachers, Employers, Alumni etc. and action taken report on the feedback is made available on institutional website

Response: A. Feedback collected, analysed, action taken& communicated to the relevant bodies and feedback hosted on the institutional website

File Description	Document
Feedback analysis report submitted to appropriate bodies	View Document
At least 4 filled-in feedback form from different stake holders like Students, Teachers, Employers, Alumni etc.	View Document
Action taken report on the feedback analysis	View Document
Link of institution's website where comprehensive feedback, its analytics and action taken report are hosted	View Document

Criterion 2 - Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

2.1.1

Enrolment percentage

Response: 52.32

2.1.1.1 Number of seats filled year wise during last five years (Only first year admissions to be considered)

2022-23	2021-22	2020-21	2019-20	2018-19
226	194	188	316	214

2.1.1.2 Number of sanctioned seats year wise during last five years

2022-23	2021-22	2020-21	2019-20	2018-19
435	435	435	435	435

File Description

Document

Institutional data in the prescribed format

[View Document](#)

Final admission list as published by the HEI and endorsed by the competent authority

[View Document](#)

Document related to sanction of intake from affiliating University/ Government/statutory body for first year's students only.

[View Document](#)

2.1.2

Percentage of seats filled against reserved categories (SC, ST, OBC etc.) as per applicable reservation policy for the first year admission during the last five years

Response: 58.65

2.1.2.1 Number of actual students admitted from the reserved categories year wise during last five years (Exclusive of supernumerary seats)

2022-23	2021-22	2020-21	2019-20	2018-19
125	103	101	146	132

2.1.2.2 Number of seats earmarked for reserved category as per GOI/ State Govt rule year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
207	207	207	207	207

File Description	Document
Institutional data in the prescribed format	View Document
Final admission list indicating the category as published by the HEI and endorsed by the competent authority.	View Document
Copy of communication issued by state govt. or Central Government indicating the reserved categories(SC,ST,OBC,Divyangjan,etc.) to be considered as per the state rule (Translated copy in English to be provided as applicable)	View Document

2.2 Student Teacher Ratio

2.2.1

Student – Full time Teacher Ratio
(Data for the latest completed academic year)

Response: 21.63

2.3 Teaching- Learning Process

2.3.1

Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences and teachers use ICT- enabled tools including online resources for effective teaching and learning process

Response:

Experiential Teaching Learning:

All the departments from Science and Commerce faculty use experiential teaching-learning methods for the effective teaching.

- 1.The institute focuses on the experiential teaching learning methodology through Industrial training, Study tours and project work.
- 2.Department of Commerce organizes visits to Banks, Credit Societies and Co-operative organizations in order to make students to aware about work culture and professional nuances of these institution. Such visits also helps student to improve financial literacy and accounting skills.
- 3.Participation of students in the organizing committee of various events such as Constitution day, Democracy (lokshahi) day, National voter's day, Women's day, gender equality etc.
- 4.College encourages students to participate in various level co-curricular competitions.
- 5.Hands- on Training session are organize by department of electronics and computer.
- 6.Career Oriented Courses help to develop practical skills among the students.

Participative Learning:

This is the best student-centric learning method, in which students have actively participate in activities such as: Questioning method/Quiz method, Drama/Mimes, Group Dance, Industrial visits, projects, Science exhibitions etc. are being practice in the college along with the regular teaching.

Problem Solving Method:

Problem solving methodologies are intended to make the students take responsibilities, solve problems, resolve conflicts and find alternatives. It promotes critical thinking, creativity and scientific temperament. Departments use this method successfully for enhancing the learning experiences of the students. As a part of curriculum, projects are being assigned to the UG and PG students of Electronics and computer departments, which incorporate problem-solving methods. Students are promotes for identification and selection of the problems, to plan hypothesis, monitoring of experimental protocol and to approach towards expected conclusion.

ICT Enabled Tools for Effective Teaching-Learning Process:

In fulfilling our commitments toward preparing our students for the current digital era, teachers of our college effectively incorporate ICT tools and methodology in their daily classrooms. The college provides ICT facilities to enable effective teaching learning environment and help is to improve quality, accessibility to students.

The use of multimedia teaching aids like, LCD projectors, classrooms with internet enabled tools like computer, Multimedia Speakers, Mike System are being used. The college has 02 ICT enabled classrooms. Electronic resource packages like LIB-MAN, N-LIST and Digital Library are available and teachers and students extensively use these resources for effective teaching-learning process and enhance the learning experience. Library maintains repository of web and video contents to make it available for the students for offline use. Sufficient number of books, Journals, e-journals and e-books are available in the library with remote access trough QR code scanning on mobile. In addition, our faculty developed PPTs, Video lectures and use Google classroom, ZOOM for online lectures.

During the exceptional times of COVID-19 lockdown, the teachers of our college have effectively conducted online platform for conducting counseling sessions, to deliver their lectures, online examination. During the academic year, academic calendar of the college was mold as per the present scenario and as per the guidelines issued by the university and central/state government.

File Description	Document
Upload Additional information	View Document

2.4 Teacher Profile and Quality

2.4.1

Percentage of full-time teachers against sanctioned posts during the last five years

Response: 97.28

2.4.1.1 Number of sanctioned posts year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
24	32	30	32	29

File Description	Document
Sanction letters indicating number of posts sanctioned by the competent authority (including Management sanctioned posts)	View Document

2.4.2

Percentage of full time teachers with NET/SET/SLET/ Ph. D./D.Sc. / D.Litt./L.L.D. during the last five years (consider only highest degree for count)

Response: 25.87

2.4.2.1 Number of full time teachers with NET/SET/SLET/Ph. D./ D.Sc. / D.Litt./L.L.D year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
8	10	7	7	5

File Description	Document
List of faculties having Ph. D. / D.Sc. / D.Litt./ L.L.D along with particulars of degree awarding university, subject and the year of award per academic year.	View Document
Institution data in the prescribed format	View Document
Copies of Ph.D./D.Sc / D.Litt./ L.L.D awarded by UGC recognized universities	View Document

2.5 Evaluation Process and Reforms

2.5.1

Mechanism of internal/ external assessment is transparent and the grievance redressal system is time- bound and efficient

Response:

The college has formed an Examination Committee for the mechanism of internal/ external assessment and time-bound grievance Redressal smoothly. It includes senior teaching faculties and well-acquainted teachers along with clerical staffs to inspect internal/ external examination activities. The committee is continuously in contact with the web-portal of K.B.C North Maharashtra University, Jalgaon to locate well in advance all the circular of examination and internal assessment. The information is also communicated within stipulated time to all the concern administrative staff, teachers and students. All the university circulars are displayed on the notice board as well as it is also communicated by the teachers to their respective classes. All the queries are solved under the college level grievance channel.

Internal/External Redressal:

As per the guidelines and CBCS Patterns of the university, the college implements 60- 40 patterns for the evaluation of the students.

Division of Marks (100 Marks)

- 60 Marks: External Evaluation (University Papers)
- 40 Marks: Internal Evaluation (includes Test - 1 & Test - 2)

All the guidelines are followed by the Committee members and teachers. During the lockdown due to pandemic as per UGC, State Government and University regulations, the college has conducted online internal / Oral/ Practical examinations through online platform.

To conduct University Examination smoothly, the constituted examination committee works actively on the following agenda:

- Circulate various university circular and time-table among the student.

- Also ensure all the preparation regarding examination in well and advance to avoid certain problems.
- The college has formed IT Co-ordinator Committee during Covid-19 Period to resolve queries in online examination.

Grievance Redressal System:

To increase the efficiency to resolve the grievances of the students smoothly, the college has defined two different channels. One is related to college level queries and another is for university grievances.

College Level Grievances:

All grievances related to the internal assessment are primarily redressed by the respective heads of the departments. In some unsatisfied cases, they are forwarded to the examination committee (if required).

- Seeking permission for Internal examination for less than 80% attendance.
- To allow for re-examination in case of unavoidable reasons.
- Doubts and queries regarding Internal examination or assessment.
- Any grievances regarding practical work are immediately resolved by the respective teacher and the head of the department.

University Level Grievances:

In case of any university related grievance, applications in prescribed forms are collected and forwarded to the concerned authorities. The grievances of the students related to examinations such as:

- Online form submission, queries in hall ticket are addressed at college and university level in time bound period.
- If students have any doubts, examination department helps to ask for photocopy of answer sheets as per the stipulated guidelines.
- Continuous follow up is taken with the university till the grievance is settled.

File Description	Document
Upload Additional information	View Document

2.6 Student Performance and Learning Outcomes

2.6.1

Programme Outcomes (POs) and Course Outcomes (COs) for all Programmes offered by the institution are stated and displayed on website

Response:

The college is permanently affiliated to K. B. C. North Maharashtra University, Jalgaon and follows the

curriculum prescribed by the University. This curriculum is outcome based and has well defined Program Outcomes (POs), Program Specific Outcomes (PSOs) and Course Outcomes (COs). POs, PSOs and COs for all programs offered by the college are stated and displayed on the college website which are inclusive and regularly updated. The POs, PSOs and COs are expressed in the form of knowledge, skills, and attitudes which define all the courses offered in the college. The faculty, students, and other stakeholders are intimated about the program outcomes, program specific outcomes, and course outcomes in the following ways:

- The details of PO's, PSO's and CO's of each program offered are stated in a clear and specific terms and are uploaded on the College website. It helps the stake holder as well as students to know and to choose proper program and course.
- During introductory lectures at the start of the semester teachers provide information about the PO's, PSO's, CO's and methods of evaluation as well as the performance expectations.
- Even though the CO's are given by the affiliating university, along with the syllabus, if necessary, the COs are modified and re-framed by the concerned faculty members.
- The importance of learning outcomes has been communicated to the teachers through IQAC.

According to the expectations of the stakeholders, the teachers of the institute are actively involved in syllabus framing workshops, where they contribute in asserting POs, COs and PSOs in curriculum.

Evaluation of the attainment of PSO is key to assure the quality enhancement process of an institution. The academic progress of the students is regularly monitored by subject teachers as well as respective Heads of Departments for effective program outcomes attainments. The college ensures the outcome of the programs through the analysis of the internal and external examination results and achievements in the placements, sports, cultural and extension activities. The NSS and NCC units of the college organize various community-oriented activities. These efforts help to instil socio-ethical values and develop community service attitude among the students. The assessment tools and processes used for measuring the attainment of each PO's, PSO's and CO's are direct and indirect methods. The Methods adopted for the evaluations of PO's, PSO's and CO's are as follows:

The performance of the students in university examination is the source to judge their summative assessments. The college analyzes course-wise results and the faculties are instructed to initiate measures to improve students' performance in the examination accordingly. These are the other ways of measuring the outcomes whereas many other aspects of outcomes are evaluated indirectly through their performance such as active involvement in curricular, co-curricular and extra-curricular activities. The teachers also assess the development of students and their performance through observation. Through classroom interactions, question answer sessions, personal counselling, etc. The participation of the students in departmental activities, study tours, industrial visits, etc. also helps in gauging their growth.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

2.6.2

Attainment of POs and COs are evaluated.

Explain with evidence in a maximum of 500 words

Response:

Evaluation of the attainment of program-specific outcome is a key to assure the quality enhancement process of an institution. The academic progress of students is regularly monitored by subject teacher as well as respective Head of Departments for effective program outcomes attainments. The NSS units of the college organize various community-oriented activities. These efforts help to instill socio-ethical values and develop community service attitude among the students. The assessment tools and processes used for measuring the attainment of each POs, PSOs and COs are direct and indirect methods. Direct methods are provide through university examination of observations of students knowledge or skills against measurable course outcomes. The knowledge and skill described by the course outcomes are mapped to specific problems on university internal examination etc. Average attainment in direct method is equal to university examination (60%) + Internal assessment (40%). Indirect assessment method comprises from students feedback and survey, employability and progression to higher education.

The unique feature of this mechanism is an excellent blending of subjective observation and objective assessment of the student performance. For the desired outcomes, the college first organizes various activities to get outcomes and then does its evaluation by various ways. The method adopted for the evaluation of program outcomes, program specific outcomes and course Outcomes are as follows:

Formative Assessment: As a part of continuous evaluation, the formative assessment of student performance was conducted. This includes, Unit Tests, Projects, etc.

Summative Assessment: The performance of the students in university examination is the source to judge their summative assessments. This includes assessment in theory examination and practical examination, especially for science faculty. The college analyzes course-wise results and the faculties are instructed to initiate measures to improve student performance in the examination accordingly.

There is other ways of measuring the outcomes such as active involvement in curricular, co-curricular and extra-curricular activities such as sports, cultural, debate, competitions, elocution, N.S.S. The teachers also assess the development of students and their performance through observation. In addition, through the classroom interactions, question answer sessions, personal counseling, etc. Also, the participation of students in study tours, industrial visits, etc. also helps in gauging their growth.

File Description	Document
Upload Additional information	View Document

2.6.3

Pass percentage of Students during last five years (excluding backlog students)

Response: 60.09

2.6.3.1 Number of final year students who passed the university examination year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
39	185	84	163	44

2.6.3.2 Number of final year students who appeared for the university examination year-wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
160	212	128	208	149

File Description	Document
Institutional data in the prescribed format	View Document
Certified report from Controller Examination of the affiliating university indicating pass percentage of students of the final year (final semester) eligible for the degree programwise / year-wise.	View Document
Annual report of controller of Examinations(COE) highlighting the pass percentage of final year students	View Document

2.7 Student Satisfaction Survey

2.7.1

Online student satisfaction survey regarding teaching learning process

Response: 3.63

File Description	Document
Upload database of all students on roll as per data template	View Document

Criterion 3 - Research, Innovations and Extension

3.1 Resource Mobilization for Research

3.1.1

Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the last five years (INR in Lakhs)

Response: 2.5

3.1.1.1 Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the last five years (INR in Lakhs)

2022-23	2021-22	2020-21	2019-20	2018-19
00	2.5	00	00	00

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

3.2 Innovation Ecosystem

3.2.1

Institution has created an ecosystem for innovations, Indian Knowledge System (IKS), including awareness about IPR, establishment of IPR cell, Incubation centre and other initiatives for the creation and transfer of knowledge/technology and the outcomes of the same are evident

Response:

Innovation and research is the mainstay for the sustainable development of nation and educational institute has to play vital role for the same. In order to create an effective eco-system for inculcating innovations and research culture in the students as well as staff, the institution has been constituted, Research and development cell and Research Advisory committee (RAC) as per guidelines laid by Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon. Research and development cell encourages the faculty members to carry out the research activities in the college, including participation in the conferences, workshops and submitting research articles as well as research proposal to various agencies. In the last five years our faculty members have been listed their research papers in UGC care list, Scopus, Web of Science, peer reviewed journal, etc. During this assessment period our 2 faculty received grants for research projects under VCRMS by KBCNMU, Jalgaon. The college has Innovation and Entrepreneurship Development Cell and organized various national and international events like conference, seminars, IPR workshops and webinars. Our college also motivates the faculties as well as

the students to participate in various quiz competitions, science competition like AVISHKAR, etc. The college provide Registration fees to faculties for participation and presentation in any one of National/ International conference in academic year.

Our some of the faculty have been completed their doctoral degree and remaining are pursuing the doctoral degree. In addition, some of the faculty are research guide as well as recognized as a Post Graduate teacher by Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon. We have recognized research laboratory by affiliating university. The research laboratory is well furnished with advanced equipments.

In addition the institute has Functional IQAC and CDC : The institution has a very active and functional Internal Quality Assurance Cell and College Development Committee comprising the representatives of all stakeholders. Both hold regular meetings to develop a conducive eco-system for teaching learning process.

The motive behinds all these things, to encourage students and staff towards innovations and research. It is also beneficial for the researcher in the vicinity of the University region.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

3.2.2

Number of workshops/seminars/conferences including on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship conducted during the last five years

Response: 12

3.2.2.1 Total number of workshops/seminars/conferences including programs conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during last five years

2022-23	2021-22	2020-21	2019-20	2018-19
02	01	06	03	00

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

3.3 Research Publications and Awards

3.3.1

Number of research papers published per teacher in the Journals notified on UGC care list during the last five years

Response: 0.2

3.3.1.1 Number of research papers in the Journals notified on UGC CARE list year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
04	01	03	01	01

File Description	Document
Link to the uploaded papers, the first page/full paper(with author and affiliation details)on the institutional website	View Document
Link to re-directing to journal source-cite website in case of digital journals	View Document
Links to the papers published in journals listed in UGC CARE list or	View Document
Institutional data in the prescribed format	View Document

3.3.2

Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during last five years

Response: 0.08

3.3.2.1 Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year wise during last five years

2022-23	2021-22	2020-21	2019-20	2018-19
00	01	01	02	0

File Description	Document
List of chapter/book along with the links redirecting to the source website	View Document
Institutional data in the prescribed format	View Document
Copy of the Cover page, content page and first page of the publication indicating ISBN number and year of publication for books/chapters	View Document

3.4 Extension Activities

3.4.1

Outcomes of Extension activities in the neighborhood community in terms of impact and sensitizing the students to social issues for their holistic development during the last five years.

Response:

The development of social responsibilities, character-building and holistic development of students, are the prime core values of our institution. In this regards our institute attempts to translate our core values into reality through the platform of extension activities. The students are transformed into agents of social change to provide lasting solutions to social problems. Our college organizes several extension activities in the neighbourhood communities. Our institute and department of NSS have been playing a key role in establishing the network with the neighbouring communities. A list of such extension activities are presented below-

Blood Donation Camp: Institute organises blood donation camp as well as blood testing camp. In this camp the social elements, students, teaching, non-teaching faculty staff of college actively participated.

NSS Special Winter Camp: NSS unit arranges a special seven days winter camp at adopted village every year. During this camp, the NSS unit organizes lectures on various aspects like health, education & social issues. Along with this, the NSS Volunteers undertook the activities of performing street plays, rallies and awareness / cleanliness programmes.

Street Plays: The NSS unit of our college presented several street plays on social awareness issues. Some of them are on save girl child, tobacco free environment, save environment etc.

Tree Plantation: NSS unit of our college is actively take part in the tree plantation in the college, adopted village every year in the rainy season.

Celebration of days: Every year, NSS unit of college organizes several day's such as Independence Day, Republic Day, National Voters Day, International Yoga Day etc.

Organization of Rallies: For social awareness of society, institute tries to reach up to society in the form of rallies. NSS unit of college conducts several rallies such as "Azadi ka Amrut Mahotsav", Ozone Day Rally, AIDS awareness Rally, Balika din, RUN India.

Covid-19 Related Activity: During Covid-19 pandemic, NSS unit of the college has done the excellent work by organizing food donation, Refilled Arcenic-Album-30 homeopathic tablets and distributed to needy peoples. For prevention of Covid-19, it was necessary to aware people and get vaccinated. In this regards, our college have been organized vaccination awareness campaign and vaccination camp twice in the institution.

File Description	Document
Upload Additional information	View Document

3.4.2

Awards and recognitions received for extension activities from government / government recognised bodies

Response:

NSS and Student Development unit of the college conducts various extension activities related to social service. The various government and non-government agencies appreciate our work in the form of appreciation letter, certificate, momentous. Some of the recognitions are as under.

During Covid-19 pandemic, NSS unit of the college has done the excellent work by organizing food donation, Refilled Arcenic-Album-30 homeopathic tablets, distributed Arcenic-Album-30 for needy peoples. For prevention of Covid-19, it was necessary to aware people and gets vaccinated. In this regards, our college have been organized vaccination awareness campaign and vaccination camp twice in the institution. It will be worthy to quote that our NSS unit has distributed handmade masks.

Our college awarded by Mahatma Gandhi National Council of Rural Education, Department of Higher Education, Ministry of Human Resource Development, Government of India for the Swachhta Action Plan and constituted a committee of working groups for Sanitation & Hygiene of Post COVID-19, Waste Management, Water Management, Energy Management and Greenery.

Also, the college has been awarded by Letter of Honour from Indian Red Cross Society, District Branch, Jalgaon for organization of the blood donation camp.

File Description	Document
Upload Additional information	View Document

3.4.3

Number of extension and outreach programs conducted by the institution through organized forums including NSS/NCC with involvement of community during the last five years.

Response: 35

3.4.3.1 Number of extension and outreach Programs conducted in collaboration with industry, community, and Non- Government Organizations through NSS/ NCC etc., year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
08	09	06	08	04

File Description	Document
Photographs and any other supporting document of relevance should have proper captions and dates.	View Document
Institutional data in the prescribed format	View Document
Detailed report for each extension and outreach program to be made available, with specific mention of number of students participated and the details of the collaborating agency	View Document

3.5 Collaboration

3.5.1

Number of functional MoUs/linkages with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last five years.

Response: 15

File Description	Document
Summary of the functional MoUs/linkage/collaboration indicating start date, end date, nature of collaboration etc.	View Document
List of year wise activities and exchange should be provided	View Document
List and Copies of documents indicating the functional MoUs/linkage/collaborations activity-wise and year-wise	View Document
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

Criterion 4 - Infrastructure and Learning Resources

4.1 Physical Facilities

4.1.1

The Institution has adequate infrastructure and other facilities for,

- teaching – learning, viz., classrooms, laboratories, computing equipment etc
- ICT – enabled facilities such as smart class, LMS etc.

Facilities for Cultural and sports activities, yoga centre, games (indoor and outdoor), Gymnasium, auditorium etc (Describe the adequacy of facilities in maximum of 500 words.)

Response:

The college has sufficient infrastructural facilities act as catalysts, ensuring academic excellence. Total campus area of 2811.75 sq.m., the college boasts a built-up area of 1879.75 sq.m. To address the increasing demand for student resources, a new building was constructed between 2010 to 2016, which houses various modern amenities, including lift and well-furnished facilities. This new structure comprises five floors, with three dedicated to our college and the top two housing the College of Social Work, a sister branch of our institute.

The college has ten spacious classrooms, each accommodating 50 to 70 students comfortably. These well-lit and adequately ventilated classrooms are furnished with proper seating arrangements to ensure visibility for both students and teachers. In addition to the classrooms, the campus features separate rooms for the principal's cabin, administrative office, management office, staff room, library stack area, reading room for students and staff, sports room, ladies room, exam room, YCMOU office, NSS, cafeteria and conference hall.

The college provides spacious laboratories for various subjects including Computer Science, Organic & Inorganic Chemistry, Physical Chemistry, Physics, Electronics, Zoology, Botany, Microbiology and Research lab. Additionally, there is a separate ICT laboratory, all well-equipped with necessary resources. The Computer Science lab contains a number of computers with the latest software versions installed. Each lab is furnished with chairs for students and printers are available in all of them. Moreover, the college offers a broadband facility with a bandwidth of 50 Mbps, ensuring fast and reliable internet connectivity. For enhanced safety, CCTV cameras have been installed throughout the college premises, maintaining a secure environment and ensuring the well-being of everyone on campus.

The college regularly organizes various cultural activities to showcase the inherent talent of its students. For this purpose, there is a seminar hall equipped with an audio-video facility and an LCD projector. Seminars, conferences, workshops, competitions, and other cultural programs are regularly held in this hall. Additionally, the college has an open space where cultural, yoga and social gathering activities are conducted. Our students actively participate in youth festival programs and sports events.

The college offers adequate facilities for both indoor and outdoor sports activities. Indoor sports like Chess, Carrom and Table Tennis are available, while outdoor sports such as Volleyball, Kabaddi and Kho-Kho can also be enjoyed. The college playground serves as a practice area for Volleyball and

Kabaddi, while the open space accommodates various sports activities and big events. Furthermore, the college actively organizes various sports competitions, including Intercollegiate and University Inter-Zonal level events. To oversee and guide these sports activities and competitions a committee chaired by the principal, is in place. Additionally, a full-time director of physical education works at the college, providing guidance and support for the sports initiatives. To encourage sports interest and awareness among the students, a sports representative is chosen annually. This role allows students to actively participate in various University-level sports activities.

File Description	Document
Upload Additional information	View Document

4.1.2

Percentage of expenditure for infrastructure development and augmentation excluding salary during the last five years

Response: 13.57

4.1.2.1 Expenditure for infrastructure development and augmentation, excluding salary year wise during last five years (INR in lakhs)

2022-23	2021-22	2020-21	2019-20	2018-19
4.87	1.31	1.92	2.06	11.90

File Description	Document
Institutional data in the prescribed format	View Document
Audited income and expenditure statement of the institution to be signed by CA for and counter signed by the competent authority (relevant expenditure claimed for infrastructure augmentation should be clearly highlighted)	View Document

4.2 Library as a Learning Resource

4.2.1

Library is automated with digital facilities using Integrated Library Management System (ILMS), adequate subscriptions to e-resources and journals are made. The library is optimally used by the faculty and students

Response:

Dhanaji Nana Chaudhari Vidya Prabodhini was established in 1994 in memory of the great freedom fighter, the late Karmayogi Dhanaji Nana Chaudhari and formed by the former Education Minister of Maharashtra, Late Shri. Loksevak Madhukarrao Chaudhari. DNCVP started the Arts, Commerce & Science College in 2000. Initially, the library had a very limited number of books. However, in the year 2016, the college shifted to a new building and was renamed Shirish Madhukarrao Chaudhari College. The library, now located on the stilt floor of the new building, covers an area of 121.77 Sq. m. and includes a separate reading room, library stack area and staff reading area. It is well-ventilated and equipped with adequate facilities.

Library Automation: Our library is automated using Master Soft's ERP LIB-MAN, a Cloud-based Library Management System. Lib-Man is a web-based, fully integrated, multi-user package that computerizes all in-house library operations. Its major modules include acquisition and cataloging, circulation, OPAC, serial control, MIS Analysis and reports. With this software, our library provides OPAC and Web OPAC facilities through the Library Website, as well as a Mobile OPAC (MOPAC) feature.

Library Collection: The collection of books in the library is constantly increasing according to the demand of the users. Today the library has a collection of 5093 books. The library subscribes to an average of 24 different subject periodicals in the last five years. Along with this, the library has also a collection of bound volumes of periodicals, CD/DVDs, project reports, previous years question paper sets and junior college books.

E-Resources, OER & Library website:

The library has subscribed to the N-LIST database, granting users access to over 6000 journals and 199,500 E-Books. A separate library website (<https://sites.google.com/site/dncvplibrary/home>) has been developed to offer information on library resources and services. The website provides access to more than 80 Scholarly Open Educational Resources (OER), including NDL, SWAYAM, FOSSEE, DOAJ, DOAB, KHAN Academy, Open DOAR, and INFLIBNET Resources available 24/7 and continually expanding. Additionally, the library website offers various services and information, such as Library Collection, OPAC, New arrivals Books, Periodicals, Library manual, Best reader award, Career-oriented links, Photo and Video Gallery, and E-Newspapers. Users can easily access all these activities through the provided QR Codes.

Library Activities: Celebration of Dr. S. R. Ranganathan (Father of Library Science in India) as Librarians Day and Dr. A.P.J. Abdul Kalam's birth anniversary as Reading Motivation Day. Since 2014-15, the library has awarded the "Best Reader Award" to a student annually. The library also prepares a Library Manual titled '**Granthalay Sahvas**', providing users with concise information on library resources and services.

File Description	Document
Upload Additional information	View Document

4.3 IT Infrastructure

4.3.1

Institution frequently updates its IT facilities and provides sufficient bandwidth for internet connection

Describe IT facilities including Wi-Fi with date and nature of updation, available internet bandwidth within a maximum of 500 words

Response:

- The College deploys and upgrades its IT infrastructure and associated facilities every year. Upgrade IT infrastructure and associated facilities according to the ratio of student and need of department of college. Old computers and their configuration are to be upgraded to recent configuration. New software, computers are purchased according to the change of syllabus and introduction of new courses.
- The institution has 2 well equipped computer laboratories to effectively conduct the undergraduate and postgraduate courses in Computer Science, and certificate courses and also one separate ICT lab for student and staff.
- LCD projector available in two classrooms. Seminar hall, ICT lab and IQAC room.
- The college has two internet connection 50 Mbps SkyNet (fibre optic Net) and 30 Mbps broadband fibre Optic connection to facilitate Wi-Fi facility in entire college campus. Presently four Wi-Fi modem and four Wi-Fi Repeater have been installed in campus to setup Wi-Fi zone in all places and department in campus.
- The powerbacks up facility provide in office, Principal cabin, Management Room, IQAC and library by providing Inverter. UPS provided to library and Diesel engine power generator set of 62.5 KVA available for overall college.
- The college have licensed software Microsoft Windows10OS -10, MS SQL Server-01, Visual Studio-12, MS Office-17, Tally 9, ERP, Shri-Lipi, Devratna, Cloud base Library management system software, Updated version of library OPAC, Cloud base College management system software.
- All departments have been provided computers/laptop, printers and internet facility.

File Description	Document
Upload Additional information	View Document

4.3.2

Student – Computer ratio (Data for the latest completed academic year)

Response: 12.07

4.3.2.1 Number of computers available for students usage during the latest completed academic year:

Response: 43

File Description	Document
Purchased Bills/Copies highlighting the number of computers purchased	View Document
Extracts stock register/ highlighting the computers issued to respective departments for student's usage.	View Document

4.4 Maintenance of Campus Infrastructure

4.4.1

Percentage expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component, during the last five years (INR in Lakhs)

Response: 32.43

4.4.1.1 Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component year wise during the last five years (INR in lakhs)

2022-23	2021-22	2020-21	2019-20	2018-19
13.26	5.49	7.03	11.54	15.41

File Description	Document
Institutional data in the prescribed format	View Document
Audited income and expenditure statement of the institution to be signed by CA for and counter signed by the competent authority (relevant expenditure claimed for maintenance of infrastructure should be clearly highlighted)	View Document

Criterion 5 - Student Support and Progression

5.1 Student Support

5.1.1

Percentage of students benefited by scholarships and freeships provided by the institution, government and non-government bodies, industries, individuals, philanthropists during the last five years

Response: 33.7

5.1.1.1 Number of students benefited by scholarships and freeships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
131	178	183	219	198

File Description

Document

Year-wise list of beneficiary students in each scheme duly signed by the competent authority.

[View Document](#)

Upload Sanction letter of scholarship and free ships (along with English translated version if it is in regional language).

[View Document](#)

Upload policy document of the HEI for award of scholarship and freeships.

[View Document](#)

Institutional data in the prescribed format

[View Document](#)

Provide Links for any other relevant document to support the claim (if any)

[View Document](#)

5.1.2

Following capacity development and skills enhancement activities are organised for improving students' capability

1. Soft skills
2. Language and communication skills
3. Life skills (Yoga, physical fitness, health and hygiene)
4. ICT/computing skills

Response: A. All of the above

File Description	Document
Report with photographs on Programmes /activities conducted to enhance soft skills, Language and communication skills, and Life skills (Yoga, physical fitness, health and hygiene, self-employment and entrepreneurial skills)	View Document
Report with photographs on ICT/computing skills enhancement programs	View Document
Institutional data in the prescribed format	View Document

5.1.3

Percentage of students benefitted by guidance for competitive examinations and career counseling offered by the Institution during the last five years

Response: 25.25

5.1.3.1 Number of students benefitted by guidance for competitive examinations and career counselling offered by the institution year wise during last five years

2022-23	2021-22	2020-21	2019-20	2018-19
43	110	198	103	227

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

5.1.4

The institution adopts the following for redressal of student grievances including sexual harassment and ragging cases

- 1.Implementation of guidelines of statutory/regulatory bodies**
- 2.Organisation wide awareness and undertakings on policies with zero tolerance**
- 3.Mechanisms for submission of online/offline students' grievances**
- 4.Timely redressal of the grievances through appropriate committees**

Response: A. All of the above

File Description	Document
Proof w.r.t Organisation wide awareness and undertakings on policies with zero tolerance	View Document
Proof related to Mechanisms for submission of online/offline students' grievances	View Document
Proof for Implementation of guidelines of statutory/regulatory bodies	View Document
Details of statutory/regulatory Committees (to be notified in institutional website also)	View Document
Annual report of the committee motioning the activities and number of grievances redressed to prove timely redressal of the grievances	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

5.2 Student Progression

5.2.1

Percentage of placement of outgoing students and students progressing to higher education during the last five years

Response: 18.83

5.2.1.1 Number of outgoing students placed and / or progressed to higher education year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
00	32	51	14	00

5.2.1.2 Number of outgoing students year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
39	185	84	163	44

File Description	Document
Number and List of students placed along with placement details such as name of the company, compensation, etc and links to Placement order(the above list should be available on institutional website)	View Document
List of students progressing for Higher Education, with details of program and institution that they are/have enrolled along with links to proof of continuation in higher education.(the above list should be available on institutional website)	View Document
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

5.2.2

Percentage of students qualifying in state/national/ international level examinations during the last five years

Response: 2.11

5.2.2.1 Number of students qualifying in state/ national/ international level examinations year wise during last five years (eg: IIT/JAM/NET/SLET/GATE/GMAT/GPAT/CLAT/CAT/ GRE/TOEFL/ IELTS/Civil Services/State government examinations etc.)

2022-23	2021-22	2020-21	2019-20	2018-19
00	00	00	01	03

File Description	Document
List of students qualified year wise under each category and links to Qualifying Certificates of the students taking the examination	View Document
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

5.3 Student Participation and Activities

5.3.1

Number of awards/medals for outstanding performance in sports/ cultural activities at University / state/ national / international level (award for a team event should be counted as one) during the last five years

Response: 11

5.3.1.1 Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one) year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
06	02	00	01	02

File Description	Document
Upload supporting document	View Document
list and links to e-copies of award letters and certificates	View Document
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

5.3.2

Average number of sports and cultural programs in which students of the Institution participated during last five years (organised by the institution/other institutions)

Response: 2

5.3.2.1 Number of sports and cultural programs in which students of the Institution participated year wise during last five years

2022-23	2021-22	2020-21	2019-20	2018-19
02	02	00	02	04

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

5.4 Alumni Engagement

5.4.1

There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

Response:

Alumni Engagement

College has registered the Alumni Association under the Society Registration Act 1950 Mumbai accordingly serial no 29 with registration No. F/19260/Jalgaon namely as SMC collegians alumni association. The association has Executive Committee with 13 members and a general body comprising all registered members. The students who have completed UG and PG from the college are eligible to register as members of the alumni association. The Alumni Association encourages alumni to participate in various activities that would contribute to the college's progress and general development. Alumni associations organize alumni meetings or gathering to facilitate the interactions between the alumni and students enrolled in the college. Alumni associations encourage alumni to mentor students in a sense to deliver or inform them regarding newer challenges and job opportunities. The Alumni Association, in coordination with alumni, works towards the welfare of students pursuing degrees in the college. The Alumni Association maintains and updates the alumni database and always tries to promote a friendly association between alumni and their juniors. It tries to disseminate knowledge and skills for the mutual benefit of the members as also for the benefit of the College.

Alumni associations undertake -Intellectual activities, Academic activities, social service, etc. An alumni association brings former students together to maintain connectivity with their fellow graduates. Alumni associations could provide various resources in addition to career services that help former students for higher education. This might include access to library materials, extensive journal, and periodical databases, and even access to certain labs and equipment facilities. An alumni meeting is a gathering of passed-out students of an institution, and it is a place where the institution feels proud to see its successful alumni. Alumni associations develop, coordinate, and evaluate programs and projects to promote alumni relations and educational programs designed to connect alumni through academic channels such as programs/departments/colleges. During their meeting, the alumni community shares their experience in the outside world, which they faced after stepping out of the institution. Plans, coordinates, and attends events, meetings, or other activities as requested by academic units. Some contributions and activities by the Alumni Association are as follows:

- Guest lectures by some of the Alumni.
- The organization of alumni meets every academic year.
- Organization of student-alumni interaction program.
- Active engagement of alumni for campus placement.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

Criterion 6 - Governance, Leadership and Management

6.1 Institutional Vision and Leadership

6.1.1

The institutional governance and leadership are in accordance with the vision and mission of the Institution and it is visible in various institutional practices such as NEP implementation, sustained institutional growth, decentralization, participation in the institutional governance and in their short term and long term Institutional Perspective Plan.

Response:

The **Vision** of the Institution is to upliftment of the Society through qualitative teaching-learning process leading to overall personality development of the pupils.

The **Mission** of the Institutions to impart higher and professional education for needy students to groom them to be responsible citizens, who work for sustainable socio-economic development of society with preservation of environment.

Nature of Governance

The Vision and the Mission statements of the institution are in tune with the National Education Policy on Higher Education. The institution believes in democratic decentralized and participative governance. The member of board of directors of institutions, CDC, Principal, IQAC and the faculty play a pivotal role in the designing and implementation of its quality policies in teaching, learning, research and extension activities through collaboration and participative governance. Faculty members have proper representation on various bodies and committees of the institution. The formal and informal arrangements in the institution to coordinate the academic and administrative planning and implementation reflect the college's efforts in achieving its vision.

The institutions perspective plan helps in a systematic and well thought out implementation of welfare measures in tune with the vision and mission

- To promote the faculty members to participate in curriculum design and review at university level.
- To conduct academic and other quality related audits.
- Infrastructure augmentation to promote ICT enabled teaching learning process.
- To enhance the quality of MOU's / Collaborations/Linkages with different institutes for research, students training and teachers training.

The College encourages and motivates a culture of decentralization and participative management. The College ensures participation of all stakeholders such as: teaching, non-teaching staff, students, Alumni, in a number of administrative roles. Important committees comprise of teachers and many committees include non-teaching staff as well as students.

College development committee (CDC) is the best example of decentralization and participative management.

Functions of CDC

1. It prepares an overall comprehensive development plan of the college regarding academic, administrative and infrastructural growth and enable college to foster excellence in curricular, co-curricular and extra-curricular activities.
2. Decide about introducing new academic courses and the creation of additional teaching and administrative posts.
3. Make specific recommendations to the management to encourage and strengthen research culture, consultancy and extension activities in the college.
4. Make specific recommendations to the management to encourage the use of information and communication technology in teaching and learning process.
5. Make specific recommendations regarding the improvement in teaching and suitable training programs for the employees of the college.
6. Prepare the annual financial estimates (budget) and financial statements of the college.
7. Make recommendations regarding the students' and employees' welfare activities in the college.
8. Prepare the annual report on the work done by committee for the year ending and submit the same to the management of such college and the university.

The CDC comprises of Management representatives, Principal, Head of the department, IQAC Coordinator and various other stakeholders, this committee is the best and ideal example of Participative management and decentralization.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

6.2 Strategy Development and Deployment

6.2.1

The institutional perspective plan is effectively deployed and functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment, service rules, and procedures, etc

Response:

Perspective plan:

As a post accreditation measure the college has prepared five-year perspective plan from 2018-19 to 2022-23 immediately after first cycle of accreditation in July 2017. To cater the needs of the students and to expand the academic horizon of the college. The perspective plan committee in its meetings had decided to introduce new research lab in the faculty of electronics science. It had been decided to renew new Add on courses which cater the needs of students to succeed.

- The College has received affiliation to Electronics Research Lab in Electronics Science from KBCNMU Jalgaon in academic year 2020-21.
- The college renew the add on courses “certificate course in computing skill”.
- The college has received 12 (B) from UGC, New Delhi in year 2020-21.
- The college has also received Recognized Swachhta Action Plan Institution from Mahatma Gandhi National Council of Rural Education Department of Higher Education, Government of India in year 2020-21.

Functioning of the Institution:

Board of Directors:

The board of director of the Dhanaji Nana Chaudhari Vidya Prabodhini, Jalgaon is the apex body of the college. There are seven members of the board of directors. The composition of the board of directors are as follows: President, Vice President, Secretary, Joint Secretary and director representative.

College Development Committee:

The CDC members of the institute meet yearly in a year to discuss and deliberate upon the institutional requirements and unanimously take crucial decisions for the betterment of the organization.

Internal Quality Assurance Cell:

The Internal Quality Assurance Cell has become valuable in suggesting a number of quality improvement measures in the college. It plays a catalytic role in the quality improvement of the college.

Principal:

The Principal is the academic and administrative head of the Institution. He is assisted in his responsibilities by the Head of the departments.

Administrative setup:

The institutional structure consists of the board of directors with the President, Vice President, Secretary process effective, to run the college smoothly and to carry out curricular, co-curricular and extension activities. Apart from the teaching staff, administrative staff to look after the administrative affairs. The official work such as admission, examination, accounts and finance are decentralized among the senior clerks. The junior clerk, technical and peons works under the guidance of the principal and head clerk.

Appointment and Service Rules:

The appointment and service rules procedures are followed as per the guidelines framed under Uniform

Statutes Section 72 (10) of The Maharashtra Public Universities Act 2016, Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon, the State Government of Maharashtra and UGC New Delhi. For the promotional policies of non-teaching staff Maharashtra Civil Service rules and regulations are followed.

File Description	Document
Upload Additional information	View Document
Institutional perspective Plan and deployment documents on the website	View Document
Provide Link for Additional information	View Document

6.2.2

Institution implements e-governance in its operations

1. Administration
2. Finance and Accounts
3. Student Admission and Support
4. Examination

Response: A. All of the above

File Description	Document
Screen shots of user interfaces of each module reflecting the name of the HEI	View Document
Institutional expenditure statements for the budget heads of e-governance implementation ERP Document	View Document
Annual e-governance report approved by the Governing Council/ Board of Management/ Syndicate Policy document on e-governance	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

6.3 Faculty Empowerment Strategies

6.3.1

The institution has performance appraisal system, effective welfare measures for teaching and non-teaching staff and avenues for career development/progression

Response:

Welfare Schemes initiated by the college for Teaching and Non-Teaching Staff:

- Duty leave is granted for staff to participate in Orientation Programmes, Refresher Courses and FDPs etc.
- Participation of the non-teaching staff in courses/seminars related to computer literacy, administrative skill etc. is ensured.
- The teaching and non-teaching staff is granted different types of leaves such as commuted leave, maternity leave, paternity leave, earned leave, medical leave etc. as per the norms of the State Government and the UGC.
- Provident fund is provided for all the employees.
- The Management/Institution acknowledges the academic and non-academic achievements of the teaching and non-teaching staff.

For Teaching Staff:

For academic year, the faculty members maintain a record of their performance and activities and are required to submit a performance appraisal form designed on the basis of PBAS (Performance Based Appraisal System). The format includes details of the academic and administrative responsibilities such as -

- Teaching.
- Innovative methods such ICT or experiential learning etc. used in teaching.
- Student related co- curricular activities conducted.
- Question paper setting and the examination/ evaluation.
- Research activities.
- Publications.
- Working in various committees of the college.
- Extension work/social work in neighborhood community.

Faculty appraisal is also done through the student feedback mechanism. This is further intimated to the faculty concerned in the academic meeting and suggestions for improvement are made. The IQAC monitors the time-bound submission and evaluation of the self- appraisal forms and the feedback forms. These forms are assessed by the Heads of each department, IQAC and the Principal of the college and constructive feedbacks are shared with the faculty members.

Non-teaching staff:

The performance appraisal system for Non-Teaching staff is channelized through confidential report. Every member of the Administrative staff has to fill this form and hand it over to the Head clerk of the college. The Head clerk adds his own observations, comments and forwards it to the Principal for the final remark. After the Principal's remark it is advanced to the institution for further scrutiny and assessment. Action is taken accordingly. Thus the Institution has Performance Appraisal System for teaching and non-teaching staff which aids in improvisation of the standards of the staff members.

Performance of Non-teaching staff is evaluated on following parameters -

- Demonstrates effective positive customer/student service.
- Understands how position supports the institution's strategic plan.
- Demonstrates knowledge and skills necessary to perform the job effectively and applies to critical work issues in a timely manner.
- Demonstrates willingness to learn new skills, methods, processes to enhance job performance.
- Performs the full range of duties and responsibilities associated with the job.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

6.3.2

Percentage of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the last five years

Response: 8.39

6.3.2.1 Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
01	03	00	03	05

File Description	Document
Policy document on providing financial support to teachers	View Document
Institutional data in the prescribed format	View Document
Copy of letter/s indicating financial assistance to teachers and list of teachers receiving financial support year-wise under each head.	View Document
Audited statement of account highlighting the financial support to teachers to attend conferences / workshops and towards membership fee for professional bodies	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

6.3.3

Percentage of teaching and non-teaching staff participating in Faculty development Programmes (FDP), Management Development Programmes (MDPs) professional development /administrative training programs during the last five years

Response: 7.51

6.3.3.1 Total number of teaching and non-teaching staff participating in Faculty development Programmes (FDP), Management Development Programmes (MDPs) professional development /administrative training programs during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
01	03	02	07	03

6.3.3.2 Number of non-teaching staff year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
14	14	14	14	14

File Description	Document
Refresher course/Faculty Orientation or other programmes as per UGC/AICTE stipulated periods, as participated by teachers year-wise.	View Document
Institutional data in the prescribed format	View Document
Copy of the certificates of the program attended by teachers.	View Document
Annual reports highlighting the programmes undertaken by the teachers	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

6.4 Financial Management and Resource Mobilization

6.4.1

Institution has strategies for mobilization and optimal utilization of resources and funds from various sources (government/ nongovernment organizations) and it conducts financial audits

regularly (internal and external)

Response:

The institution has a well-defined strategy for mobilization of funds and optimal utilization of resources. The college is permanently affiliated to KBC NMU, Jalgaon and follows the rules and regulations laid down by the Govt. of Maharashtra/UGC New Delhi. The college mobilizes funds through alumni contribution/donation, individuals, self-financed courses and from other sources.

Optimum utilization of financial resources:

Following system is adopted by the college for the optimal utilization of resources: -

- The College invites requirements from all departments and accordingly prepares the budgetary plan.
- Purchase Committee works on the details of the budgetary plan.
- Purchase Committee sanctions the budget by considering financial resources and needs of the departments and presents it to the Principal and CDC.
- CDC of the institution approves it and the utilization of the sanctioned budget is monitored by CDC Committee of the institution.
- On the basis of Student Intake, Faculty requirements, Lab/ library/ material and infrastructural needs, the details of funds requirement will be examined and cash inflow/out flow will be worked out at in College Development Committee (CDC).
- Annual budgetary plan is being prepared during each year.

Financial Audit:

Audit section of the institution monitors entire business of financial permissions and its appropriate utilization.

Financial planning ensures consistency of goals, aligning the growth objectives of the institute with its financial requirements. It also supports the strategic growth of the organization. To begin with, the institute plans and accumulates the right amount of funds by gathering the inputs and requirements from its associated departments. Financial Planning is exercised well in advance for the organization and efficient budgeting & controlled mechanism is done by involving the various academic departments and administrative sections of the institute. A flexible financial system allows spending more than the allocated budget needs be, optimal utilization and execution of the budget is monitored through internal and external auditing.

Internal Auditor: CA Mr. J.M. Aggarwal works as the internal auditor of the college. Audited financial statements and audit report are obtained at the end of every year. Internal audits are conducted annually. Steps are taken by the college to rectify the discrepancies reported in the audit report. There is efficient internal audit mechanism in the college.

External Audit- External Audit is done by various bodies such as -

- **Joint Director's Audit:** - It is conducted by the Administrative Officer, Senior Auditor (Higher Education Jalgaon).

- **Academic Audit:** It is Conducted by Development section of KBCNMU, Jalgaon.
- **NSS Audit & Student Welfare Committee Audit:** - It is done every year by the University.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

6.5 Internal Quality Assurance System

6.5.1

Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes. It reviews teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals and records the incremental improvement in various activities

Response:

In the pursuance for quality assurance, quality up-gradation, assessment, accreditation and institutionalization the college has established the Internal Quality Assurance Cell. IQAC has become valuable in suggesting a number of quality improvement measures in the college.

ICT enabled pedagogy, administration and documentation:

IQAC has promoted teaching and support staff to undergo training for capacity building. The college has well equipped ICT classrooms in order to conduct ICT enabled lectures. Teachers and students use various e-resources for the effective teaching-learning experience. During the last five years numbers of faculty members have attended FDP/Refresher Course /Orientation Course /Induction programs that have helped enhance their technical expertise. All the areas of governance such as Administration, Exam and Finance etc. have incorporated. IQAC members collect all the necessary data regarding examination and feedback analysis through Google forms, Google sheets etc. IQAC has conducted number of Programmes on ZOOM/GOOGLE MEET platforms.

Strengthen Research Culture in the College:

IQAC plays an important role in inculcating research culture in the college. Due to the sustained efforts taken by IQAC, College has 01 recognized research Lab. IQAC encourages faculty members to publish scholarly articles in the journals of repute. 02 faculty members have been awarded Ph.D. degree in the post accreditation period. At present 05 faculty members are pursuing Ph.D. The college has recognized research supervisors in various subjects and research scholars have completed Ph.D. under their guidance. Apart from this, the IQAC is committed to promote research ethics and research aptitude. IQAC has organized quality related webinars/workshops as mentioned below -

IQAC has organized: -

- National webinar on "Preparation of NAAC Re-Accreditation" in collaboration with Leva Bhadratramandal, Pimple Saudagar, Pune.
- A one-day National webinar on Preparation of NAAC Re-accreditation.
- IQAC conducted various professional development programs for teaching and non-teaching staff in last five years.

IQAC has following strategies for the institutionalization of the quality assurance -

- Preparation of Perspective plan.
- Preparation of Academic Calendar and formation of college committees.
- Conducts periodically meetings.
- Timely submission of AQAR.

Structured feedback and Review of learning outcomes: -

The college has developed an online feedback system. The analysis of the effectiveness of teaching learning is made through the stakeholder's feedback mechanism. IQAC has developed well-structured feedback systems. IQAC prepares various feedback forms regarding curriculum and student feedback on teachers. These feedback forms are collected, analyzed and action taken of all feedbacks are available on college website. Also, each department analyzes the feedback, discusses in the departmental meetings and submits a consolidated report to IQAC. IQAC prepares an inclusive feedback report of the college and If necessary communicates to concern Board of Studies of KBCNMU, Jalgaon for further improvement and implementation.

Student learning outcomes are reviewed through internal assessment tests, assignments, class seminars, projects and university examinations. University result analysis is made for each semester at the department level and is discussed in IQAC meetings for further improvement and implementation.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

6.5.2

Quality assurance initiatives of the institution include:

- 1.Regular meeting of Internal Quality Assurance Cell (IQAC); quality improvement initiatives identified and implemented**
- 2.Academic and Administrative Audit (AAA) and follow-up action taken**
- 3.Collaborative quality initiatives with other institution(s)**
- 4.Participation in NIRF and other recognized rankings**
- 5.Any other quality audit/accreditation recognized by state, national or international agencies such as NAAC, NBA etc.**

Response: B. Any 3 of the above

File Description	Document
Quality audit reports/certificate as applicable and valid for the assessment period.	View Document
NIRF report, AAA report and details on follow up actions	View Document
List of Collaborative quality initiatives with other institution(s) along with brochures and geo-tagged photos with caption and date.	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document
Link to Minute of IQAC meetings, hosted on HEI website	View Document

Criterion 7 - Institutional Values and Best Practices

7.1 Institutional Values and Social Responsibilities

7.1.1

Institution has initiated the Gender Audit and measures for the promotion of gender equity during the last five years.

Describe the gender equity & sensitization in curricular and co-curricular activities, facilities for women on campus etc., within 500 words

Response:

The college is dedicated to fostering gender equality in society at all times. The entire campus is under CCTV surveillance to ensure that the entire campus have been monitored in terms of security. Particularly, girls have many problems that they don't talk about adequately, which leads to an inferiority complex. For woman suitability, the college has provide common room and a sanitation facility with daily disinfection in terms of women's hygiene in public spaces, particularly in college premises. College makes women's safety and well-being facilities and provisions. For continuous observation in college premises and in purpose to increase security in this concern, there is an installation of CCTV cameras in strategic positions. The college has an internal grievances committee against sexual harassment, committee formed under the MHRD's rules and regulation. Furthermore, in our college, there is formation of various committees such as an Anti-Ragging Committee, Discipline Committee and Student Advisory Committee in place to promote student safety and protect their interests.

The college has a robust and efficient "Yuvati sabha" under the leadership of a woman faculty member, which conducts various activities, under "Yuvatisabha" to address issues related to women's health, hygiene, security and gender equality. Under the "Yuvati sabha", the college organizes lectures/seminar on women's laws and rights or women empowerment. The college has separate functional discipline committee that looks on the girl's safety. The grievance committee and sexual harassment cell takes care of the complaints of girl students. To support the safety and security of girl's students, the college organizes the training camp of 'Swayamsiddha' by professional trainers for self-defense.

In support with, college provides equal opportunities to various weaker sections of society for the participation of girl students in sports, cultural activities, student's council, NSS and other co-curricular activities. Our Institution arranges various activities by paying tribute to all the national heroes on their birth and death anniversaries. The event are follow either by lectures, rallies, or by the competitions like elocution, wallpaper, etc. The Institution organizes activities to recall the events in the life and contribution of our national heroes/leaders to imbibe moral and ethical values in students in their professional and social lives. The Institution celebrates Independence, Republic Day and Maharashtra Day every year with patriotic fervor in college to learn about India's political history, Indian freedom struggle, and the Indian Constitution as a part of their curriculum. The college celebrate Mahatma Phule, Savitribai Phule and Rajmata Jijau birth anniversary and discussed their activities for women empowerment. These functions are arrange to inculcate respect for India's rich heritage and diversity to reinforce the national pride and respect for all.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

7.1.2

The Institution has facilities and initiatives for

- 1. Alternate sources of energy and energy conservation measures**
- 2. Management of the various types of degradable and nondegradable waste**
- 3. Water conservation**
- 4. Green campus initiatives**
- 5. Disabled-friendly, barrier free environment**

Response: A. 4 or All of the above

File Description	Document
Policy document on the green campus/plastic free campus.	View Document
Geo-tagged photographs/videos of the facilities.	View Document
Circulars and report of activities for the implementation of the initiatives document	View Document
Bills for the purchase of equipment's for the facilities created under this metric	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

7.1.3

Quality audits on environment and energy regularly undertaken by the Institution. The institutional environment and energy initiatives are confirmed through the following

- 1. Green audit / Environment audit**
- 2. Energy audit**
- 3. Clean and green campus initiatives**
- 4. Beyond the campus environmental promotion activities**

Response: A. All of the above

File Description	Document
Report on Environmental Promotional activities conducted beyond the campus with geo tagged photographs with caption and date	View Document
Policy document on environment and energy usage Certificate from the auditing agency	View Document
Green audit/environmental audit report from recognized bodies	View Document
Certificates of the awards received from recognized agency (if any).	View Document

7.1.4

Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and Sensitization of students and employees to the constitutional obligations: values, rights, duties and responsibilities of citizens (Within 500 words)

Response:

In case of admission of students and the appointment of teaching, non-teaching staff, in DNCVPS Shirish Madhukarrao Chaudhari College Jalgaon adheres to the reservation policies set forth by the Government of India. Also, follow the instructions given by the SC-ST Cell and KBCNMU Jalgaon. The college is located in eastern core of Jalgaon; the majority of students come from Jalgaon city as well as the surrounding rural areas. Although, many pupils come from a tribal background. When these pupils enter the mainstream, it is critical to survive in a competitive atmosphere. Therefore, it is critical to boost their confidence during such situations. So that they can compete with urban students, in this regards we encourage to this pupils and their participation at university-level quizzes, seminars, in inter-university tournaments and cultural activities. For this, various committees work to ensure that the students growth. Like Science Forum, Sport Committee, Student Development Department, and the N. S. S. Department. While some of students demonstrate their talents in a cultural competition like Yuvarang, research competition such as Avishkar, while others participated in an outdoor game. This encourages contact between student and teacher aids in the creation of a supportive environment for both students and teachers.

The real endeavor of our institution is to create an inclusive environment. To fulfill this aim of our institution has planted a number of trees to make a green and healthy environment for the sake of sound minds and sound bodies. College takes colossal efforts to imbibe tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities through following unique initiatives, activities and practices.

- College celebrates National Unity Day with enthusiasm.
- Oath of national integrity is taken by staff and students on the National Unity Day
- Constitution Day is celebrated in our college and preamble of the constitution is publically recited.

- Constitutional values, duties, responsibilities are displayed in the college dashboard.
- A special online program was organized at the college for inclusion of awareness about elections and voting.

Our college sponsors events that strengthen our constitutional principles and deepen our patriotism and responsibility. The National Service Scheme (NSS) is a vital organization that devotes; itself to programmes and activities aimed at instilling constitutional responsibility and patriotism in students and employees.

Programmes instilling citizens responsibilities:

- Our college students are doing their commitment to with nation by cleaning college campus and surrounding region.
- On Republic Day, January 26, students and staff members took a no-tobacco oath.
- COVID -19 inspections Camp is a college-hosted event for local residents.
- The college hosts programmes on waste dung made from vegetable waste, with a focus on raising awareness among women.
- The college provided handicraft training to the members of the self-help group.
- Covid-19 vaccination program was conducted in the college.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

7.2 Best Practices

7.2.1

Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual

Response:

Best Practices

In our college, we conduct **TWO** best practices -

- “Computer Forum”.
- “Green Club”.

Best Practice :1 Computer Forum

Goals:

- To improve soft skill of students.
- To acquire new upcoming technologies in computer field.
- To make overall improvement of student to face global competition.
- To improve the presentation skill of students for interview techniques.

The Context:

The Dhanaji Nana Chaudhari Vidya Prabodhini Sanchalit Shirish Madhukarrao Chaudhari College, Jalgaon has established computer society named as “Computer Forum” in the academic year 2008-2009. The basic aim behind establishment of the forum is to make the students competent for global competition. The computer forum was inaugurated by Ex Vice Chancellor Dr. K. B. Patil. The main intention of establishment of Computer Forum is to guide the students in building their career and boosting them to know the challenges in the world at the same time provide them the platform to build versatile personality suitable for industry as well as society.

The Practice:

Computer Forum has organized various university level and state level programs. Personality development lectures & seminars on various topics based on current trends in computer science as well as management are organized by computer forum. This practice goes beyond syllabus to develop inherent skills of the students. It enables students to learn about basic management skill like planning, execution, co-ordination and organizing events etc. The programs of computer forum are totally organized and conducted by the students under the guidance of faculty members.

The Programmes Conducted during the Academic Year - 2018-19:

- Lecture on design your life.
- iNOVA - 2018 state level seminar and contest.
- Lecture on Personality Development.
- Lecture on Ethical Hacking.
- One day Workshop on Hardware and N/W.

The Programmes Conducted during the Academic Year - 2019-20:

- National Level Talent Search Competition -2019.
- Investor Awareness Program.

The programmes conducted during the Academic Year 2020-21:

- Webinar on "How to make an Entrepreneur".
- Online Exam Awareness Program.
- Webinar on "Banking System Awareness".

The programmes conducted during the Academic Year 2021-22:

- Cyber Security Awareness Program.
- Dnyan Varg.
- CASI University Investor Awareness.

The Programmes Conducted during the Academic Year - 2022-23:

- State level IT Quiz and Power point Presentation Competition (iNOVA - 2023).
- Webinar on Computerized Accounting with Tally.

Evidence of Success:

- The students get an opportunity to experience the competitive world which in turn makes them extroverts, resulting better placement.
- It develops event management skill and team spirit in the students.
- Students become competent to face interview.
- Most of the students of computer forum got prizes in different competitions.

Problem Encounter and Resources Required:

- Trained industrial resource person for personality development and soft skill are not easily available in city like Jalgaon.
- Fund rises for big events is a problem.

Resources Required:

- Fund for conducting the event.
- Seminar hall, LCD, computers, ICT lab etc.

Best Practice: 2 Green Club

Goals:

- To create the environmental awareness among the students and society.
- To aware students as well as people to keep pollution free environment.

The Context:

The college has decided to create awareness on the pros of environmental safe keeping. Since 2010-2011 every year college celebrate ozone day on 16th September to increase awareness in the society about the importance of ozone layer. The college has organizes different seminars and conferences, poster & paper presentation. Every year college carries out the tree plantation activity to fulfill the above goal.

The Practice:

- **Ozone Day:** Since 2010-2011 every year college celebrate ozone day by arranging Ozone rally or poster presentation event on 16th September to increase awareness among the people about the importance of Ozone layer. In rally, students gave slogans about importance of plants and ozone layer. They hold posters about environment awareness in their hands. The selected route of this rally is convenient for passing the message of environmental awareness to maximum people.
- **Tree Plantation:** Every year our college conducts “Tree Plantation Program” in college campus and surrounding area of the college campus and also in NSS adopted village.
- **Swachhata Abhiyan:** To create awareness about cleanliness in citizen as keeping surrounding

clean is an effective way in which a citizen can serve his country. Besides the government initiative to maintain Swachha Bharat; our college also drive “Swachha Bharat Abhiyan” in many places like as Near college campus, at stadium area, Jalgaon region, at adopted village with the help of NSS unit and college staff. Also every year our NSS unit conducts “Nirmalya Sankalan” Programme in the period of Ganapati Festival.

The programmes conducted during the Academic Year 2018-19:

- Swachha Bharat Abhiyan.
- Lonar Sarovar Trip.
- Tree Plantation at College Campus.

The programmes conducted during the Academic Year 2019-20:

- Swachha Bharat Abhiyan.
- Statue of Unity (Gujrat Trip).
- Program on “Vermi-composting.
- Students Solar Ambassador Workshop.
- Plastic-Free Operation At College Campus.
- Tree Plantation at College Campus.

The programmes conducted during the Academic Year 2020-21:

- Swachha Bharat Abhiyan.
- Students Solar Ambassador Workshop.
- One Day Yoga Workshop.
- Plastic-Free Operation At College Campus.
- No Vehicle Day.
- Tree Plantation at College Campus.

The programmes conducted during the Academic Year 2021-22:

- Swachha Bharat Abhiyan.
- One Day Yoga Workshop.
- Plastic-Free Operation At College Campus.
- Energy Literacy Training.
- Tree Plantation at College Campus.

The programmes conducted during the Academic Year 2022-23:

- Tree Plantation at College Campus.
- Swachha Bharat Abhiyan.
- Lecture on Adventure Tourism of Leh- Ladakh.

Evidence of success:

- Students are aware about environmental issues.
- The college is now appeared greenery compared earlier days. The concept of plastic free zone has

also been implemented successfully.

Problems Encountered and Resources Required:

- As of now, there is no funding to invite external experts and peers to talk on environment.
- For tree plantation, tree guards are required but financial provision for tree guards is not there in budget.

File Description	Document
Best practices as hosted on the Institutional website	View Document
Any other relevant information	View Document

7.3 Institutional Distinctiveness

7.3.1

Portray the performance of the Institution in one area distinctive to its priority and thrust within 1000 words

Response:

Giving Back To Society and Environment -

This society should sincerely serve the cause of the education needs of the common man of this cosmopolitan city. We believe in high standards of academic, professional, and societal performance. We believe that college life is not all about academics, games, friends, and fun. It is also about learning to interact with other people, being aware of social, environmental and gender issues, and inequities in the society. We provide an opportunity to every student to contribute to make the society in which they live a better place and to grow as better individuals. Our college has committed itself to the task of inculcating social values and responsibilities in its students. In line with its vision of working towards the socio-economic development of the country, the college has taken utmost care to give back to the community. Several student committees are formed to carry out the duties towards society.

Along with other sports, cultural and technical activities, the NSS unit plans activities like tree plantation and field visits to expose the students to the pressing issues in our society. Experts arrange a session on Universal Human Value. Not only that, every faculty who teach first-year students interact regularly with the students through open discussions on various topics. Several activities are undertaken for the first-year students to expose them to the pressing environmental issues that ail us. They are taken on field visit to related industries and encouraged to participate in competitions dealing with environmental issues.

As a special thrust, societal development is also instilled on a large scale into the students through the active NSS unit which undertakes various services to inculcate social values. Throughout the year, the NSS unit undertakes a plethora of events ranging from street plays, cleanliness drives, tree plantation

drives, donation drives, waste management drives, gender equity, field visits and many more. The NSS unit has also been was also a part of the plastic recycling drive which was successfully implemented in the campus. It emphasized on the topic: Plastic is not bad; How you dispose plastic is bad. Our college ensures that the social values and feeling of giving back to the society is not limited to the NSS unit. In addition to the activities by NSS, many students come up with ideas to contribute to society too; we encourage them to go forward by supporting them in executing the ideas through:

1) Programming Ability and Confidence Enhancement -

Programming Ability and Confidence Enhancement program organized by PG Department of computer science, Shirish Madhukarrao Chaudhari College, Jalgaon and School of computer science, KBCNMU Jalgaon. The goal of this event is to develop logical and programming skill of computer science between students. IT industries always required employees having good programming and logical qualities on fundamental development and practicing basic programming skills among the students.

2) Ethical Hacking and Cyber Security -

Computer Forum has organized the seminar on “Ethical Hacking and Cyber Security” for the students. The seminar was delivered by Mr. Tushar and discussed on the various topics like the Identity Theft, Virus, Trojan password stilling etc.

3) Rally on Nomenclatorial Ceremony of North Maharashtra University, Jalgaon -

On the occasion of nomenclatorial of North Maharashtra University, Jalgaon to Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon, the nomenclatorial ceremony was organized “Maher to Sasar Rally” by Dhanaji Nana Chaudhari Vidya Prabodhini Sanchalit Shirish Madhukarrao Chaudhari college, Jalgaon.

4. International Workshop on Student Solar Ambassador -

On the occasion of 150th Birth anniversary of Rastrapita Mahatma Gandhi, IIT, Bombay and our college's departments (Electronics-Physics and Green Club) jointly organized international workshop “student solar ambassador”. The workshop was focused on: to restrict the violence towards the environment, importance of trees plantation, application of new renewable energy sources and controlling pollution. During the workshop Prof. Dr. H. B. Gajare (M. J. College, Jalgaon) guides the students about solar energy, PV modules and their working process. During the workshop about 250 students were participated. In addition, the four instructors guide the students about assembling solar lamp.

5. Investor Awareness Program -

The program on Investor Awareness was organized by the Computer Forum of our college in collaboration with R. A. A. media Pvt. Ltd. for the under graduate and post graduate students. In this program Mr. Pratyush Bhaskar (Journalist) share his thoughts on investing of money in gold, commodities, equity shares, banks bonds, mutual fund and S. I. P. term deposits. He also guide about how to invest, what is good investment, foreign investment and money saving policies.

6. Training Program on Vermi-Composting -

Our institute and Krushi Vigyan Kendra, Pal jointly organized 3-days training programme on “Vermicomposting”, under the guidance of Mr. Shrikant Patil. The goals of this training programme to aware the students about environment; guide the student to cultivate mushroom and test soil in laboratory.

7. Crop Loan Scheme for Farmers -

The programme was conducted by Dhanaji nana Vidya Prabodhini Sanchalit Shirish Madhukarrao Chaudhari College, Jalgaon. The commerce department of college conducted a programme in Tal. Jamner, Dist. Jalgaon. Principal Dr. R. B. Waghulade and Asst. Prof. Vishal Patil were in charge of the entire event. The main goal of this programme is to raise the farmer regarding awareness of new government policies, with a particular focus on crop loan schemes.

8. Handicraftsman training programme -

On 18th October 2021, DNCVPS Shirish Madhukarrao Chaudhari College Jalgaon organized Handicraftsman training programme. This programme was put together with the help of Principal Dr. R. B. Waghulade and the textile department of the central government as well as the PAWAN charitable trust. Assistant Director Santosh Kumar taught on 40 to 50 different handicrafts in the training class.

9. COVID vaccination programme:

The programme was organized at DNCVPS Shirish Madhukarrao Chaudhari College, Jalgaon on 28th Oct. 2021.

File Description	Document
Appropriate web in the Institutional website	View Document
Any other relevant information	View Document

5. CONCLUSION

Additional Information :

Dhanaji Nana Chaudhari Vidya Prabodhini was established under the kind guidance of Late Honourable Loksevak Madhukarrao Dhanaji Chaudhari in 1994. Dhanaji Nana Chaudhari Vidya Prabodhini started Shirish Madhukarrao Chaudhari college from academic year 2000 which is affiliated with Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon. The college is located in semi-urban area. The College provides an excellent opportunities to the students of rural and semi-urban area and benefited all the academic events. The students are motivated to participate in various curricular and co curricular activities conducted throughout the year.

Fulfillment of recommendations for quality enhancement of the institute given by NAAC during accreditation of 1st cycle -

- ICT Enabled Teaching-Learning enhanced.
- The college has purchased more computers for academic purpose.
- The Library strengthened with adequate number of books and well-stocked and automated with Master soft's LIBMAN - Library Management System and facility of OPAC, N-List are also available in our Library.
- Our most of the permanent faculties having Ph.D. degree.
- Some of our faculties got research projects under the VCRMS by KBCNMU, Jalgaon.
- During last five years institute has organized sufficient number of National and International Conferences/ Seminars and workshops. Also, in last five years our faculties published research papers and book chapters in reputed Journals.
- We have established MOUs/Collaborations/Linkages with institutes for research and outreach programmes.
- Our students participated in sports and cultural events in last five years.
- Our prominent Alumni gave lectures/ seminars on career guidance and interact with our students by giving Job opportunity in various fields. Also, they donate books in our Library.
- Our college purchased vehicle for transportation and available one common room facility for boys.
- The college does not have its own hostel facility but the college help to provide the accommodation to needy students by requesting the people of nearer locality.

We are striving to give shapes to the vision and mission of the college with the help of a dedicated team of leaders, administrators, academic planners and competent faculty members who's team are trying their best to fulfill the aspirations of all students.

Concluding Remarks :

It is an extreme privilege to submit this SSR, prepared with extreme care and strong inspection. The College is striving hard to provide quality education to the students. The objective is to empower them through various job providing courses and enrich their contribution to society through other extra-curricular activities. The College aims at development social commitments and revives qualities like leadership, communication skills, self confidence, social interaction, gender sensitization, environmental awareness, social service and harmony by offering equal opportunities to students in extracurricular activities. However, it still provides quality and

advanced education to masses through hybrid teaching-learning methods. Being an educational institution with responsibility to be an ideal role model, the College initiated various extension activities.

6.ANNEXURE

1.Metrics Level Deviations

Metric ID	Sub Questions and Answers before and after DVV Verification																																								
2.1.2	<p>Percentage of seats filled against reserved categories (SC, ST, OBC etc.) as per applicable reservation policy for the first year admission during the last five years</p> <p>2.1.2.1. Number of actual students admitted from the reserved categories year wise during last five years (Exclusive of supernumerary seats)</p> <p>Answer before DVV Verification:</p> <table><tr><td>2022-23</td><td>2021-22</td><td>2020-21</td><td>2019-20</td><td>2018-19</td></tr><tr><td>179</td><td>160</td><td>138</td><td>206</td><td>178</td></tr></table> <p>Answer After DVV Verification :</p> <table><tr><td>2022-23</td><td>2021-22</td><td>2020-21</td><td>2019-20</td><td>2018-19</td></tr><tr><td>125</td><td>103</td><td>101</td><td>146</td><td>132</td></tr></table> <p>2.1.2.2. Number of seats earmarked for reserved category as per GOI/ State Govt rule year wise during the last five years</p> <p>Answer before DVV Verification:</p> <table><tr><td>2022-23</td><td>2021-22</td><td>2020-21</td><td>2019-20</td><td>2018-19</td></tr><tr><td>207</td><td>207</td><td>207</td><td>207</td><td>207</td></tr></table> <p>Answer After DVV Verification :</p> <table><tr><td>2022-23</td><td>2021-22</td><td>2020-21</td><td>2019-20</td><td>2018-19</td></tr><tr><td>207</td><td>207</td><td>207</td><td>207</td><td>207</td></tr></table> <p>Remark : DVV has made changes as per the report shared by HEI</p>	2022-23	2021-22	2020-21	2019-20	2018-19	179	160	138	206	178	2022-23	2021-22	2020-21	2019-20	2018-19	125	103	101	146	132	2022-23	2021-22	2020-21	2019-20	2018-19	207	207	207	207	207	2022-23	2021-22	2020-21	2019-20	2018-19	207	207	207	207	207
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207	207	207	207	207																																					
3.3.1	<p>Number of research papers published per teacher in the Journals notified on UGC care list during the last five years</p> <p>3.3.1.1. Number of research papers in the Journals notified on UGC CARE list year wise during the last five years</p> <p>Answer before DVV Verification:</p> <table><tr><td>2022-23</td><td>2021-22</td><td>2020-21</td><td>2019-20</td><td>2018-19</td></tr><tr><td>06</td><td>01</td><td>03</td><td>02</td><td>02</td></tr></table> <p>Answer After DVV Verification :</p> <table><tr><td>2022-23</td><td>2021-22</td><td>2020-21</td><td>2019-20</td><td>2018-19</td></tr><tr><td>04</td><td>01</td><td>03</td><td>01</td><td>01</td></tr></table>	2022-23	2021-22	2020-21	2019-20	2018-19	06	01	03	02	02	2022-23	2021-22	2020-21	2019-20	2018-19	04	01	03	01	01																				
2022-23	2021-22	2020-21	2019-20	2018-19																																					
06	01	03	02	02																																					
2022-23	2021-22	2020-21	2019-20	2018-19																																					
04	01	03	01	01																																					

Remark : DVV has made changes as per the report shared by HEI

3.3.2 Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during last five years

3.3.2.1. Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year wise during last five years

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
00	01	02	02	02

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
00	01	01	02	0

Remark : DVV has made changes as per the report shared by HEI

3.4.3 Number of extension and outreach programs conducted by the institution through organized forums including NSS/NCC with involvement of community during the last five years.

3.4.3.1. Number of extension and outreach Programs conducted in collaboration with industry, community, and Non- Government Organizations through NSS/ NCC etc., year wise during the last five years

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
11	12	07	09	05

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
08	09	06	08	04

Remark : DVV has made changes as per the report shared by HEI

3.5.1 Number of functional MoUs/linkages with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last five years.

Answer before DVV Verification :

Answer After DVV Verification :15

Remark : DVV has made changes as per the report shared by HEI

4.1.2 Percentage of expenditure for infrastructure development and augmentation excluding salary

during the last five years

4.1.2.1. Expenditure for infrastructure development and augmentation, excluding salary year wise during last five years (INR in lakhs)

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
4.87122	1.31544	1.92832	2.06821	11.90758

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
4.87	1.31	1.92	2.06	11.90

Remark : DVV has made changes as per the report shared by HEI

4.4.1 Percentage expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component, during the last five years (INR in Lakhs)

4.4.1.1. Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component year wise during the last five years (INR in lakhs)

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
13.26198	5.49743	7.03690	11.54194	15.41199

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
13.26	5.49	7.03	11.54	15.41

Remark : DVV has made changes as per the report shared by HEI

5.2.1 Percentage of placement of outgoing students and students progressing to higher education during the last five years

5.2.1.1. Number of outgoing students placed and / or progressed to higher education year wise during the last five years

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
00	32	51	14	00

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
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00	32	51	14	00
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5.2.1.2. Number of outgoing students year wise during the last five years

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
26	52	109	67	33

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
39	185	84	163	44

Remark : DVV has made changes as per the report shared by HEI

5.3.2

Average number of sports and cultural programs in which students of the Institution participated during last five years (organised by the institution/other institutions)

5.3.2.1. Number of sports and cultural programs in which students of the Institution participated year wise during last five years

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
14	06	00	07	12

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
02	02	00	02	04

Remark : DVV has made changes as per the report shared by HEI

2.Extended Profile Deviations

ID	Extended Questions										
1.1	Number of teaching staff / full time teachers during the last five years (Without repeat count): Answer before DVV Verification : 54 Answer after DVV Verification : 50										
1.2	Number of teaching staff / full time teachers year wise during the last five years Answer before DVV Verification: <table border="1"><tr><td>2022-23</td><td>2021-22</td><td>2020-21</td><td>2019-20</td><td>2018-19</td></tr><tr><td>24</td><td>32</td><td>30</td><td>32</td><td>29</td></tr></table> Answer After DVV Verification:	2022-23	2021-22	2020-21	2019-20	2018-19	24	32	30	32	29
2022-23	2021-22	2020-21	2019-20	2018-19							
24	32	30	32	29							

2022-23	2021-22	2020-21	2019-20	2018-19
24	31	30	31	27

2.1 Expenditure excluding salary component year wise during the last five years (INR in lakhs)

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
37.58315	28.08099	15.74362	32.18452	49.00085

Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
37.58	28.08	15.74	32.18	49.00