

FOR

3rd CYCLE OF ACCREDITATION

NANDURBAR TALUKA VIDHAYAK SAMITI'S G.T. PATIL ARTS, COMMERCE AND SCIENCE COLLEGE, NANDURBAR

SHANI MANDIR ROAD. NANDURBAR. TAL. DIST. NANDURBAR. MAHARASHTRA. INDIA 425412 https://ntvsgtpcollege.org/ntvsgtpcollege/

Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

BANGALORE

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1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

- Nandurbar is one of the tribal Districts of Maharashtra is situated on the triangular confluence of three states viz Maharashtra, Gujarat and Madhya Pradesh. Majority of its Population live among the remote and isolated hills and ranges of the Satpuras. There was drastic scarcity of education. On this background Nandurbar Taluka Vidhayak Samiti was established in 1961 by the visionary personalities Late. Shri Gajamal Tulshiram Patil, the Founder Chairman and Former MLA, Late. Shri. G. S. Marathe and Late Shri. Batesing Kanhaiyalal Raghuwanshi. The Samiti runs 65 educational branches from Primary School to Post-Graduate level. The Samiti was grown up under the visionary mind of former Chairman Late. Dadasaheb Batesing Raghuwanshi who converted a small educational plant of Nandurbar Taluka Vidhayak Samiti into a wide shadow tree which has been imparting a quality education to mobicile vernacular background students in the tribal belt of Nandurbar District. The Samiti has got Linguistic Minority status since 2007 by the Government of Maharashtra.
- Nandurbar Taluka Vidhayak Samiti's G.T. Patil Arts, Commerce and Science College, Nandurbar was established in 1964. Nandurbar Taluka Vidhayak Samiti, Nandurbar is a premium leading institution in the Tribal District Nandurbar.
- In the present scenario, under the vibrant leadership of former MLC Shri. Chandrakant Batesing Raghuwanshi, the Samiti has been continued its upliftment of value-based education to tribal and rural population.
- The Institute is permanently affiliated to Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon and is recognized by UGC under Section 2(f) & 12 (B) of the UGC Act 1956. The Institute is a leading educational institution spread in 29.94 acres area having lavish green campus reaccredited with NAAC 'A' grade in the Second Cycle in 2015 having 3.10 CGPA.

Vision

"To serve the tribal and rural people not only by imparting education but also by taking up several social activities."

- The Vision of the Institute is very clear and it has been abiding to work on the path of the Service to tribal. Apart from education field, the institute witnesses to bring drastic changes in the lives of tribal people.
- Apart from education, the Institute organizes various social extension activities to reach out the last segment of society. In the Institute, there are various student oriented Departments such as National Service Scheme, National Cadets Cops, Sports and Physical Education and Student Development Department. These Departments, across the year, organize various activities such as awareness rallies, blood donation camps, cleaning campaigns, tree- plantation, disaster management camps, special winter camps in the adopted villages and various types of surveys. These underline that the institution works on the line to serve society also.

• Extension Units for Excellence:

The Institute extends its role of facilitator in education sector through the channels of other extension units,

such as Yashwantrao Chavan Maharashtra Open University, Nasik, Nehru Study Centre, Incubation Cell, Unnat Bharat Abhiyan and Career Katta.

- Yashwantrao Chavan Maharashtra Open University, Nasik: The YCMOU centre offers MCA, BSc, MSc-Environment Science, MBA, PG Diploma in Statistics courses.
- Nehru Study Centre: The Centre is UGC funded that offers certificate course for the students to study the contribution of Nehru towards the formation of India.
- Unnat Bharat Abhiyan: The Institute ran UBA to adopt five neighbouring tribal villages as Kathi, Dab , Zamana, Ranipur and Toranmal.
- **Incubation Cell:** It aims at building knowledge innovation ecosystem to solve the societal problems by adapting effective scientific approaches and to encourage to set-up startups via Institute ecosystem.
- **Career Katta:** Career Katta was established in 2020, with the dream of Hon. Minister Udayji Samant and the efforts of Hon. Dnyaneshwar Mule and under the guidance of Hon. Yashwant G. Shitole. The Motto of Career Katta is "to imbibe multitasking skills among the students." The institute has been shortlisted as 'Model College' by the state level Career Katta team.

Mission

"Empower the tribal and rural students through higher education and research."

- Working on the line of Mission, the Institute provides various educational facilities to empower the tribal and rural students. It provides separate hostel facility for boys and girls.
- Once the students are admitted to the Institute, it provides many facilities and programs to groom the students taking into consideration of the national and international needs of the employability. One NSS volunteer received the President Award of 'Best NSS Volunteer 2020' at the auspicious hands of Hon. Draupadi Murmuji, President of India at Rashtrapati Bhavan, Delhi on the occasion of NSS Day. One NCC Cadet represented Maharashtra Dictorate in Independence Day Camp as 'Maharashtra Cha Mavala' in the presence of Priminister of India, Hon. Narendraji Modi which make the Institute feel proud. There are various statutory committees that fulfil the purpose of serving the needy students on the line of education.
- The Institute has covered long standing journey of 58 years of dissemination of education to tribal and rural population of Nandurbar District exploring students and alumni at national level research inculcation. The Institute has 50 qualified intellectual faculty members with 34 Ph.D. holders and 44 non-teaching supporting staff. The Institute offers 21 UG, 14 PG with CBCS pattern and 13 Research Programmes with minimum standards of UGC.
- The Institute also runs 04 certificate courses and 01 PG Diploma to enhance students' professional, IT oriented and employability skills.
- On the front line, the Institute has received research grants of Rs. 24, 81,930 lac from MPCB. The Institute has ISO certification. Under sports arena the Institute also achieved high scale recognition at University and National Level. In the field of Sports the Institute also excels as the student Miss Rinki Pawara won Bronze Medal at National Level in athletics- 16000 mtr, Bangalore and won Silver Medal in Khelo India National Level Competition.
- The Sister Concerned of the Institute:

- 04 Primary Schools.
- 18 Secondary Schools.
- 09 Residential Primary Schools.
- 08 Residential Secondary Schools
- 07 Junior Colleges
- 06 Senior Colleges
- 07 Hostels
- 06 other Institutes

Total : 65

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

- Strong, dynamic, visionary, resourceful management and inclusive leadership following transparency in disseminating responsibilities and duties.
- Leading and pioneering Institute in the tribal and mobicile zone to meet educational needs and catering quality education.
- The Institute has research hub consisting of **33** Ph.D. supervisors, **13** research centres, **12** patents, **9** research projects of total funds Rs. 34, 53,930/-
- During the last five years 15 members served on various academic bodies constituted under the affiliated University.
- Apart from the syllabi, the Institute always extends its knowledge centres in the form of YCMOU, Nehru Study Centre, Career Katta, Competitive Exam Centre, Yoga Centre and various Certificate Courses affiliated to the University.
- The Institute has active student centric units such as NSS, NCC, Sports and Student Development. These units have created extensive platforms for students resulting into the volunteers, cadets and players reaching heights to national level securing awards, rewards and medals. Highlighting the memorable achievement of NSS volunteer receiving highest NSS award i.e. President Award of 2020-21, more than 50 cadets have been recruited in Indian Armed Forces. An athlete of the College received Silver Medal in All India Athletic Competition and Bronze Medal in Khelo India Competition.
- During last five years the College feels proud to have 21 students on University Rank list
- The Institute has rich, well-furnished and resourceful Library- Knowledge Resource Centre having more than 1, 00, 000 books.
- The Institute has inculcated holistic approach towards students resulting into renowned and successful alumni.

Institutional Weakness

- The Institute faces drastic set back of having recruitment of Full-Time Teachers against the vacant post in various Departments.
- The Institute received limited funds from the NGOs and Philanthropist.
- Majority of students belongs to economically weaker section and they are first generation learners.
- The institute has less number of placements through campus interview due to the slow progression of MIDC/ Industrial Zone in the region.

• Limitation of revenue generation through research and consultancy work.

Institutional Opportunity

- The Institute takes an opportunities to provide updated version of new knowledge as introduced time to time in education scenario to tribal people being pioneering institute in the region.
- The Institute takes care of job opportunities to be availed by its tribal students in the neighbouring or around situation to sustain their prime needs.
- The COVID-19 came as an opportunity for the Institute to upgrade with blended mode of teaching and learning through it could serve the students online platforms like Zoom, Google Meet and Google Classrooms.
- Implementing courses under Career Katta.
- The Institute has an opportunity to avail NEP 2020 to bring multidisciplinary approach with academic flexibility for students.
- To mark about the maintaining of student computer ratio to meet ICT based learning.
- The Institute endeavours to atomize the Central Library by introducing bar code system.
- The Institute looks for developing various scientific projects like Vermi-Compost, Mushroom Culture, Bio-insecticide and Honey-Bees.

Institutional Challenge

- The Institute has majority of students belong to tribal zone who have mother-tongue influence hence it creates linguistic barrier during teaching-learning process, resulting in low fluency in communication in English.
- Sustaining with fast growing development in the field of higher education especially entry of NEP 2020 with variety of courses with minimum strength of teachers.
- Due to change in Government funding policies, it drastically influenced research performance at the Institute level.
- Increasing adaptability of new non-credited subjects and courses to tribal students become a challenge to convey the objectives of that course.
- Face difficulties in collaborations and MoUs with Industries and Professional institutes being situated in remote and tribal zone.

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

1. Curricular Planning and Implementation:

- The Institute follows the CBCS curriculum pattern from 2018 prescribed by the affiliated University. The Institute has organised various syllabus reframing workshops that help to provide constructive inputs for curriculum designing.
- Academic Calendar is prepared in tune with the University calendar and keeps adherence to it. The

latest developments in the subject and the feedback received from stakeholders are communicated to the respective BoS through members from the Institute for incorporation during syllabus updation.

• Effective curriculum delivery is evidenced through well planned Academic calendar, Timetable, Teaching Plan, Teacher's Diary, Bridge Courses, maintaining records, Result Analysis, attainment of POs, and COs

1. Academic Flexibility:

- Academic flexibility is provided through elective offered in the CBCS courses in all programmes. Rather than strictly going through the path of curriculum implementation, the teachers come out with innovative ideas for internal assessment.
- The student-centric mechanism is designed and employed to encourage participative, collaborative, and experiential learning through projects, internships, industrial visits, surveys and educational tours.

1. Curriculum Enrichment:

- All the cross-cutting issues such as human values, professional ethics, gender sensitization, environment, and sustainability have been integrated into the curriculum and addressed properly through curricular, extracurricular and extension activities of various cells.
- The Department of English has organised various workshop and seminars under the event of DRUSHTI to provide additional knowledge.

1. Feedback System:

- The Institute has a well-defined mechanism to obtain online feedback from the stakeholders. The feedback is collected on curriculum, teaching-learning, support services and infrastructural facilities to review academic performance and the learning experiences.
- The analysis of feedbacks and action-taken reports are displayed on the Institute website.

Teaching-learning and Evaluation

• Student Enrolment and Profile:

- The average enrolment is ...73.45 %
- The average number of seats filled under reservation is 77.6 %
- The student teacher ratio is 74:01
- The University Rank holders- 21

• Catering to the Student Diversity

- The Institute provides quality education hence Departments are instructed to identify slow and advanced learners for improvement.
- For skill orientation of students workshops, seminars and conferences are organized.

• For career orientation, the certificate courses like GST and Communication Skills in English have been conducted.

• Teaching-Learning Process:

- Through effective curriculum implementation and a student-centered teaching and learning process, the Institute strives to guarantee students' holistic development.
- To ensure effective learning and to make learning more student-centered, the Institute employs Experiential Instructive Learning, Participative Learning and Problem-Solving Method.
- The Institute gives teachers freedom to choose the necessary ICT teaching tools in accordance with requirements in order to convey the course concept.

• Teacher's Profile and Quality:

- The Institute has well qualified teaching staff with NET/SET and Ph.D. It has 34 Ph.D. holders out of which 33 are Ph.D guides and 34 NET/SET qualified out of 50 teachers in current scenario.
- 09 teachers have received grants for VCRMS and MPCB of Rs. 34,53,930/-
- 10 teachers have received awards.
- Evaluation Process and Reforms:
- Diverse methods are used to assess the achievement of each of the POs and Cos.
- Under evaluation process Institute assesses for 40 Marks and University assesses for 60 marks.
- For internal evaluation, the Institute organises case studies and continuous evaluations through seminars, workshops, group discussions, class tests, home assignments, tutorials and practical.
- External Assessment is conducted by external experts for Practical Examinations for Science stream and these experts are appointed by the University.
- Students who have enrolled in Certificate Courses provided by the Institute are assessed by the Institute itself.
- Student Performance and Learning Outcomes:
- POs are assessed through the direct evaluation process of semester and annual pattern examinations.
- Students are provided with internal assignments that are designed to align with the Programme Outcomes of the relevant subject.
- Student Satisfaction Survey of current year admitted students has been displayed on the Institute website.

Research, Innovations and Extension

1. Resource Mobilization and Research

- During the last five years, the Institute has accelerated its research wing and it resulted into 09 major research projects have been sanctioned with research grant of Rs **34,53,930/-** funded by various government agencies.
- The affiliated University has recognized **33** faculties as Research Guide.
- **52** Research Students have been registered for Ph.D.
- The College has 13 recognized research centers.

1. Innovation Ecosystem:

- The Institute management prefers conducive atmosphere. It offers flexibility for staff about implementation of innovative ideas. Thus, various Departments of the Institute have organized **07** National conferences and workshops on key areas such as IPR, Green Chemistry and Film and Literature. The Faculties have attended workshops on Research Methodology. More than 100 students have participated in University organized AVISHKAR Competition.
- The Institute administration anticipates the science Departments to promote and develop projects like Vermiculture, Honey Bees, Green House and Botanical Garden in the campus itself.

1. Research Publication and Awards:

- The Institute teachers have filled 12 patents and all have been filed and granted.
- 286 research papers are published by the faculties during the last five years.
- The faculty members have published 89 books and chapters in books.

1. Extension Activities:

- The student centric Departments like NSS, NCC and Student Development have organized village outreach activities like Swachha Bharat Abhiyan, Tree Plantation and Electoral and Digital Literacy.
- Pratik Madhav Kadam, an NSS volunteer, received the best NSS volunteer award at the auspicious hands of Hon. Draupadi Murmu, President of India.

1. Collaboration :

• The Institute has established **17** functional linkages and MoUs for research.

Infrastructure and Learning Resources

1. Physical Infrastructure:

- The Institute has a separate academic building for conducting classes and separate administrative buildings for administrative work.
- Expenditure on physical infrastructure during the assessment period is Rs.283.45 lakhs.
- The Institute has 26 classrooms of which 8 classrooms are furnished with LCD facilities and 20 laboratories.
- Seminar Hall is air conditioned with a facility of LCD projector, LED TV, White Screen, good sound system with capacity of 200 students.
- A 52.5 KW energy generation solar system has been installed on the top of the college building.
- **400 mtr. running track, badminton court, volleyball ground, football ground, basketball ground** and outdoor gym for students to inculcate sports habits as well as create health awareness.
- The Institute has adequate parking facility, boys and girls' hostel, Computer Labs, Library, Cafeteria, Common rooms for girls, Ramp and special sanitary facilities for Divyangjan, Pure RO water, electricity back up, CCTV, Gymnasium, air conditioned staff-room are available.
- Gymkhana hall, Fitness center and health club are the indoor facilities under the Sports Department.
- The NCC, NSS, Students Development Office and Competitive Examination units have separate infrastructural set up.

1. Library and Learning Resources:

- The library has been **partially automated** since 2011.
- The Library has Digital Library Section, Periodicals Section, Issuing Counter, OPAC Reader and Reading Hall having capacity of seating **200** students.
- Library also provides access to about 6150 e- journals and 1, 85,000 e-books through the Enlist programme INFLIBNET.
- There is a diverse collection of 88980 books. Along with 200 CD's
- The total expenditure on books and journals is **Rs**. **82**, **95**, **000** and during last five years **Rs.16**,**66**,**182** has been spent.

1. IT Infrastructure:

- 96 computers, 02 scanners, 10 printers, 1 Smart TV, 02 fully functioned Xerox machines, 32 CCTVs (DVR)
- Access to the internet 200 Mbps, Wi-Fi 24x7 open to all registered students and staff.
- The Institute has installed an **antivirus system** in the entire PCs in the office and Departments.
- Fiber Optic cables for smooth internet connectivity has been set up.

1. Maintenance of Campus Infrastructure:

Total average expenditure on academic and physical facilities for the last 5 years is Rs. 2,20,16,330.

Student Support and Progression

1. Student Support:

- 9837 students received Government Scholarship as per rules of the GOI and GOM guidelines.
- The Institute has provided total fund of Rs.12,40,500/- for the needy and economically weaker students.
- The Institute has spent total fund of Rs. **2,91,760/-** under Karmaveer Bhaurao Patil Earn and Learn Scheme.
- 2267 students benefitted from career counseling and competitive examinations.

1. Student Progression:

- Nearly 987 students' have been placed of outgoing students and students progressed to higher education during the last five years.
- 22 students have qualified the competitive exams such as GATE, UGC-NET, SET, and IIT-JAM in the last five years.
- The University exams along with co-curricular and extracurricular activities are chalked out by IQAC after consulting with the CDC and faculty members.
- Effective planning, implementation and monitoring to impart administrative and academic decentralization.

1. Student Participation and Activities:

- 44 awards and medals for sports at State and National level and 24 awards and medals at University and State cultural activities are won by the students during the last five years.
- 06 students have secured **First Rank**, 06 students have secured **Second Rank** and 09 have secured **Third Rank** at the university Merit List in the last five years.
- Students participated in **114** Sports and cultural events.
- 711 students participated in Cultural, Sports Activities, State and National Camps.
- The students have representations on IQAC, ICC, and various cultural committees.

4. Alumni Engagement

- Alumni Association has been registered under Maharashtra Societies Registration Act, 1860, with Registration No. Nandurbar/0000026/2023 on 18/03/2023.
- Alumni Association is engaged in the activities like Guest Lectures, cultural events, and workshops.

Governance, Leadership and Management

1. Governance, Leadership and Management

- The Management frequently involved in feedback received by the all stakeholders and design the planning accordingly.
- The Management gets aligned with the Vision and Mission through evolving ways and setting goals through involvement of all stakeholders.
- Enhancement in productivity and efficiency of administrative set-up through ICT tools and e-governance.

1. Strategy Development and Deployment

- Accountability of various academic and administrative activities through inbuilt feedback systems from all stakeholders.
- IQAC regularly looks for internal quality improvement for which various strategies are developed and implemented through departmental activities.

1. Faculty Empowerment Strategies

- Formalized and structured performance evaluation system at Institute level for faculty members.
- The administrators strictly follow PBAS and provide constructive advises for the empowerment of faculties.
- The Institute promotes the teachers for participating in various Faculty Development Programs, Refresher Courses, Short Term Courses and Orientation Programme.

1. Financial Management and Resource Mobilization

• Transparent process for the mobilization of funds through pre-approvals followed by audit.

- The Institute has its own audit system. At the initial stage, the financial budget is announced and it is practiced as per the structure. There is internal and external audits by the certified chartered accountants.
- The Institute provides financial support for the teachers' participation in various conferences, seminars, workshops and research competitions like Avishkar.

1. Internal Quality Assurance System

• Active participation of IQAC cell through preparation, employment and monitoring of "Perspective Plan", with goals through deliverables in the area of academic excellence, research contributions through a participatory management, feedback system, interactive cross disciplinary debates, institutional collaboration and outreach activities etc.

Institutional Values and Best Practices

1. Gender Equality

- The Institute has its own Gender Policy and promotes gender equity in admissions, recruitment, administrative functionality, academic activities, NSS and NCC activities, and extracurricular activities.
- Women's Redressal Cell aims at social protection, ensuring tolerance and harmony, reducing vulnerability, building human capital, empowering women and girls, cultural, regional inclusion.

1. Environment Consciousness and Sustainability

- As a part of Green Campus Initiative and Environment Policy, the institute has maintained a neat and clean ambience by a well-designed and organized solid waste management system.
- The Institute aims at towards energy conservation is: "The judicious and effective use of energy without loss of quantity, quality and comfort to enhance competitive positions".
- Institute observes a compulsory "No Vehicle Day" on every Thursday of the week.
- The Institute looks for nurturing humanistic, scientific and holistic approach among the students as institutional distinctiveness.

1. Inclusive Environment

- The celebration of all the days like Environmental day, World Ozone Day, Population Day, enhances students' sensitivities towards conservation of nature. The Institute celebrated and participated in 'Mazi Vasundhara Abhiyan' and 'Van Mahotsav'.
- The Institute ensures optimum utilization of water by creating awareness through NSS, NCC and Student Development Units conducting rallies and camps in the adopted villages.
- In addition, the Institute has its own Energy Policy and Environmental Policy.
- The Institute is always putting an effort to maintain social harmony, eliminate social and financial barriers, enhance self-esteem and encourage students to maintain an inclusive environment. To achieve these objectives, talks and sessions of the knowledgeable persons from academia or social backgrounds are arranged in the campus.

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the College				
Name	NANDURBAR TALUKA VIDHAYAK SAMITI'S G.T. PATIL ARTS, COMMERCE AND SCIENCE COLLEGE, NANDURBAR			
Address	Shani Mandir Road. Nandurbar. Tal. Dist. Nandurbar. Maharashtra. India			
City	Nandurbar			
State	Maharashtra			
Pin	425412			
Website	https://ntvsgtpcollege.org/ntvsgtpcollege/			

Contacts for Communication						
Designation	Name	Telephone with STD Code	Mobile	Fax	Email	
Principal(in- charge)	Mahendra Jaypalsingh Raghuwanshi	02564-222293		02564-22229 3		
IQAC / CIQA coordinator	Vijay Zipa Chaudhari	02564-295423	9823667735	-	drvijaychaudhari25 81@gmail.com	

Status of the Institution	
Institution Status	Private and Grant-in-aid

Type of Institution				
By Gender	Co-education			
By Shift	Regular			

Recognized Minority institution			
If it is a recognized minroity institution	Yes <u>Minority Letter compressed (1).pdf</u>		
If Yes, Specify minority status			
Religious	NA		
Linguistic	Hindi Linguistic Minority		
Any Other	NA		

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	03-05-1978	View Document		
12B of UGC	06-06-2011	View Document		

AICTE,NCTE,MCI,DCI,PCI,RCI etc(other than UGC)					
Statutory Regulatory Authority	Recognition/Appr oval details Instit ution/Department programme	Day,Month and year(dd-mm- yyyy)	Validity in months	Remarks	

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	Shani Mandir Road. Nandurbar. Tal. Dist. Nandurbar. Maharashtra. India	Semi-urban	29.94	31590		

2.2 ACADEMIC INFORMATION

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Programme Level	Name of Pro gramme/Co urse	Duration in Months	Entry Qualificatio n	Medium of Instruction	Sanctioned Strength	No.of Students Admitted
UG	BA,Hindi	36	HSC	Hindi	120	19
UG	BA,English	36	HSC	English	120	5
UG	BA,Marathi	36	HSC	Marathi	120	27
UG	BA,History	36	HSC	Marathi	120	43
UG	BA,Economi cs	36	HSC	Marathi	120	28
UG	BA,Psycholo gy	36	HSC	Marathi	120	7
UG	BA,Political Science	36	HSC	Marathi	120	46
UG	BA,Geograp hy	36	HSC	Marathi	120	50
UG	BA,Defence And Strategic Studies	36	HSC	Marathi	120	5
UG	BCom,Com merce	36	HSC	English,Mara thi	180	133
UG	BSc,Chemist ry	36	HSC	English	220	95
UG	BSc,Physics	36	HSC	English	220	15
UG	BSc,Zoology	36	HSC	English	220	17

				SCIE	ICE COLLEGE,	IAIDURDAN
UG	BSc,Botany	36	HSC	English	220	8
UG	BSc,Microbi ology	36	HSC	English	220	17
UG	BSc,Mathem atics	36	HSC	English	220	17
UG	BSc,Electron ics	36	HSC	English	220	0
UG	BSc,Comput er Science	36	HSC	English	220	36
UG	BA,Music	36	HSC	Marathi	120	0
UG	BSc,Statistic s	36	HSC	English	220	0
UG	BSc,Informat ion Technology	36	HSC	English	220	0
PG	MA,Hindi	24	BA	Hindi	72	30
PG	MA,English	24	BA	English	72	33
PG	MA,Marathi	24	BA	Marathi	144	74
PG	MA,History	24	BA	Marathi	90	61
PG	MA,Economi cs	24	BA	Marathi	90	64
PG	MA,Psychol ogy	24	BA	Marathi	40	8
PG	MSc,Geogra phy	24	BSC. BA	English	30	19
PG	MCom,Com merce	24	ВСОМ	English,Mara thi	162	143
PG	MSc,Physics	24	BSC	English	30	21
PG	MSc,Zoolog y	24	BSC	English	30	23
PG	MSc,Botany	24	BSC	English	30	11
PG	MSc,Mathem atics	24	BSC	English	30	24
PG	MSc,Comput er Science	24	BSC	English	30	15

PG	MSc,Organic Chemistry	24	BSC	English	30	32
Doctoral (Ph.D)	PhD or DPhil ,Psychology	60	MA PSYCH OLOGY	English	8	5
Doctoral (Ph.D)	PhD or DPhil ,Geography	60	MA GEOGR APHY	English	8	2
Doctoral (Ph.D)	PhD or DPhil ,Chemistry	60	MSC CHEMISTR Y	English	16	10
Doctoral (Ph.D)	PhD or DPhil,Physic s	60	MSC PHYSICS	English	8	3
Doctoral (Ph.D)	PhD or DPhil ,Zoology	60	MSC ZOOLOGY	English	8	4
Doctoral (Ph.D)	PhD or DPhil,Botany	60	MSC BOTANY	English	8	3

Position Details of Faculty & Staff in the College

				Те	eaching	g Faculty	y					
	Prof	essor			Asso	Associate Professor			Assis	stant Pr	ofessor	
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government	4	1			8	1			83	1		
Recruited	4	0	0	4	7	1	0	8	33	3	0	36
Yet to Recruit	0		1		0			47				
Sanctioned by the Management/Soci ety or Other Authorized Bodies	0				0				0			
Recruited	0	0	0	0	0	0	0	0	0	0	0	0
Yet to Recruit	0			1	0				0			

		Non-Teaching	Staff	
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				82
Recruited	44	0	0	44
Yet to Recruit				38
Sanctioned by the Management/Society or Other Authorized Bodies				0
Recruited	0	0	0	0
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 Qualificatio n	Professor		Associate Professor			Assistant Professor				
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	4	0	0	5	1	0	22	1	0	33
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	2	0	0	11	2	0	15
UG	0	0	0	0	0	0	0	0	0	0

	Temporary Teachers										
Highest Qualificatio n	Professor		Associate Professor			Assistant Professor					
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total	
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0	
Ph.D.	0	0	0	0	0	0	4	0	0	4	
M.Phil.	0	0	0	0	0	0	0	0	0	0	
PG	0	0	0	0	0	0	15	6	0	21	
UG	0	0	0	0	0	0	0	0	0	0	

	Part Time Teachers									
Highest Qualificatio n	Professor		Associate Professor			Assistant Professor				
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	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	Male	Female	Others	Total			
engaged with the college?	0	0	0	0			

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

Programme		From the State Where College is Located	From Other States of India	NRI Students	Foreign Students	Total
UG	Male	1239	9	0	0	1248
	Female	896	13	0	0	909
	Others	0	0	0	0	0
PG	Male	520	1	0	0	521
	Female	528	4	0	0	532
	Others	0	0	0	0	0
Doctoral (Ph.D)	Male	45	0	0	0	45
	Female	15	0	0	0	15
	Others	0	0	0	0	0

Category		Year 1	Year 2	Year 3	Year 4
SC	Male	91	100	112	113
	Female	100	97	99	97
	Others	0	0	0	0
ST	Male	990	1019	1100	1112
	Female	455	512	565	576
	Others	0	0	0	0
OBC	Male	469	449	530	549
	Female	546	545	600	622
	Others	0	0	0	0
General	Male	330	288	317	285
	Female	366	335	308	309
	Others	0	0	0	0
Others	Male	157	140	166	162
	Female	145	141	144	123
	Others	0	0	0	0
Total		3649	3626	3941	3948

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

Institutional preparedness for NEP

1. Multidisciplinary/interdisciplinary:	In order to develop the all-round capacities of the students – intellectual, aesthetic, social, physical, emotional and moral in an integrated manner, the college is preparing to include multidisciplinary subjects as per the National Educational Policy 2020. Keeping in view the problems faced by the students, the Institute is planning to set up short term and vocational courses. The aim is to make the students equipped, so that they don't need to rely on Government jobs but instead pave a path towards self- employment. As the Institute is preparing itself to have more of multi-disciplinary subjects it tries to identify the programme learning outcomes along with
	identify the programme learning outcomes along with courses and unit learning outcomes that define the

	specific knowledge, skills, attitudes and values that are to be acquired by the learner and would ensure that each programme achieves its goal. The various sister concerns are also prepared for NEP 2020 and hence the registered students at Institute can easily access inter-disciplinary subjects. The Institute itself facilitates the students about range of electives from Arts, Commerce and Science streams. The students can avail a variety of courses from other Institute situated in the city.
2. Academic bank of credits (ABC):	The institute has the implemented registration process of Academic Bank of Credits of new entrants successfully as per the guidelines of the University. The Academic Bank Credit accounts of the student have been registered through Digi-Locker platform. The faculties have created awareness regarding the importance of Academic Bank Credit. It can facilitate students to register their Academic Credits. The Institute has organised a separate workshop on Preparation of NEP in which the expert speaker guided on creating account for Academic Bank Credits. The pedagogical approach of the institution is student-centric on other hand faculties marches with constructivist, inquiry-based, reflective, collaborative and integrative approach which will anticipate the institute to change the mind-set of the students about new policy and academic credits in store.
3. Skill development:	The Vision of the Institute is promoting Value-Based Quality Education; hence the Institute takes efforts to inculcate positivity among the learners. The Institute has been persuing about preparing students academically to meet the professional and commerce values of the market to ensure their placement in the competitive world. The NEP 2020 is designed with several vertices which offers variety of subjects such as OE-open elective, Skill Enhancement, OJT- on Job Training and IKS- Indian Knowledge System. These vertices will include skill oriented courses to stand students confidently to be employable in the market. The NEP not only offers the academic courses but also skill enhancement courses. The policy offers multiple entries and exits any point of education which provides academic flexibility to students.
4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using	Regarding the encouragement of Indian languages, the Institute offers UG, PG and Ph.D. programmes in

	SCIENCE COLLEGE, NANDURBAR
online course):	languages like Hindi and Marathi. Besides these Institute is conducting Seminars, workshops, conferences and webinars for the promotion of Indian languages. Hindi and Marathi languages are also promoted by our faculty by publishing research papers in reputed online research journals. The Institute is also promoting "Adivasi culture" in District by celebrating Adivasi day on 9th August. NEP 2020 offers an opportunities to the Institutes to introduce India's glorious knowledge system. It will also create awareness regarding indigenous culture. The Institute endevoures to explore students about the native tribal languages or folk-literatures through IKS vertices.
5. Focus on Outcome based education (OBE):	The Institute also makes an effort to understand that a pursuit of knowledge is a life-long activity and to acquire positive attitude and other qualities which will lead students to a successful life. To interpret, analyse, evaluate and develop responsibility and effective citizenship is one of the programme outcome of the students. The University designs separate outcomes for each course and programme, on the same line the Institute executes the curriculum to reach the targeted level and established vision and mission.
6. Distance education/online education:	The Institute is also preparing itself to offer course in COVID19 PANDEMIC through online mode in due course of time. Keeping in view the convenience of the students, the various technological tools used by the faculties especially during the pandemic lockdown are Google Classroom, Zoom, Google, using videos as teaching and learning aids, Group collaboration and interaction and assignment and revision as well as the assessments have been conducted are some of the institutional efforts towards blended learning. The Institute also runs Yashwantrao Chavan Maharashtra Open University Centre through which the students who cannot attend regular classes can admit to the affiliated courses of YCMOU in Distance Mode as well as Blended Mode.

Institutional Initiatives for Electoral Literacy

[

	SCIENCE COLLEGE, NANDUKDAK
1. Whether Electoral Literacy Club (ELC) has been set up in the College?	Electoral Literacy Club is set up in Nandurbar Taluka Vidhayak Samiti's G.T.Patil Arts, Commerce and Science, Nandurbar with the primary objective of sensitizing the student community about democratic rights, which includes casting votes in elections. The Institute conducts mock polling activities to give experience based learning of the democratic setup. It also conducts poster presentations, Awareness Rallies, Debates, Elocution, Essay writing and other programs which create awareness regarding electoral procedures.
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?	The Institute has organized ELC which includes faculties and student coordinator. The Institution has the ELC functional with the following office bearers: 1. Dr. M.J. Raghwanshi,Principal ,Chairman 2. Dr.M.K.Kadam, ELC Coordinator 3. Dr.S.B.Wayse, Member 4 Dr.V.S.Patil,Member 5. Dr.N.B.Shende,Member 6. Dr.P.S.Patil,Member 7. Dr.V.V.Patil, Member 8. Kunal Vasave, Invitee Member 9. Ram S. Thakare,Student Coordinator • An Electoral Literacy Club (ELC) is a forum for promoting voter education and awareness among citizens, particularly youth, in the electoral process. The primary objective of an ELC is to promote electoral literacy and create awareness about the importance of voting as a fundamental right and a civic duty. An electoral literacy club is a group of individuals who come together to learn and promote awareness about the electoral process and civic participation. • The Club conducts awareness campaigns: ELCs can organize campaigns to spread awareness about the importance of voting, the electoral process, and the significance of a free and fair election.
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.	1. The students participate in Voter Awareness Campaigns aimed at educating the public in the nearby and adopted villages. 2. The club attempts create awareness interest among faculties and students through workshops, rallies and Youth Parliament. 3. The club attempts to educate the targeted populations about voter registration, electoral process and related matters through hands on experience on 'Voter Day'.
4. Any socially relevant projects/initiatives taken by	The ELC takes initiatives that are socially relevant to

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.	electoral related issues especially awareness drives, creating content, publications highlighting their contribution to advancing democratic values and participation in electoral processes. 1. To help the target audience understand the value of their vote to ensure that they exercise their suffrage right in a confident, comfortable and ethical manner 2. To develop a culture of electoral participation and maximize the informed and ethical voting and follow the principle 'Every vote counts' and 'No Voter to be Left Behind'.
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.	The students above 18 years who are to be enrolled as voters are sensitized about democratic rights which include casting votes in elections. The Club conducts mock polling activity to give the experience-based learning of the democratic setup. It also organizes poster presentation, debates, elocution, essay writing and other programme which create an awareness regarding electoral procedures.

Extended Profile

1 Students

1.1

Number of students year wise during the last five years

2021-22	2020-21	2019-20		2018-19	2017-18
3948	3941	3626		3649	3755
File Description			Docume	ent	
Upload Supporting Document		View Document			
Institutional data in prescribed format		View D	ocument		

2 Teachers

2.1

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

Response: 71	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

2021-22	2020-21	2019-20	2018-19	2017-18
54	61	63	56	61

3 Institution

3.1

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

2021-22	2020-21	2019-20	2018-19	2017-18
39.06	29.82	50.34	50.14	114.09

Self Study Report of NANDURBAR TALUKA VIDHAYAK SAMITI'S G.T. PATIL ARTS, COMMERCE AND SCIENCE COLLEGE, NANDURBAR

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:

- Nandurbar Taluka Vidhayak Samiti's G. T. Patil Arts, Commerce and Science College, Nandurbar caters needs of young minds in their formative years of learning and career building. The Institute strictly follows the curriculum prescribed by the affiliating University and take efforts to achieve academic excellence and professional competency by adopting academic flexibility measures.
- Institute Development Committee (CDC) and Internal Quality Assurance Cell (IQAC) of the institution finalize a well-structured academic calendar to include various curricular and co-curricular activities.
- IQAC disseminates the Academic Calendar to the Departments to fulfill the objectives and plans by including seminars, guest lectures and mentoring.
- The Institute has introduced the CBCS pattern as per the University norms from 2018.
- The schedule of work is planned with consideration of due weightage to each paper and number of hours allotted as per the University guidelines.
- The Time-Table Committee prepares a master time-table and the respective Departments prepare their schedule of lectures and practicals.
- The Head of the Department distributes the workload uniformly to cover the whole syllabi. Moreover, the faculty members are instructed to complete the syllabus within the stipulated time.
- The curriculum delivery is in line with the different pedagogical techniques in teachings such as blended lecture methods, participative, experiential learning, and ICT skills are adopted to enhance the understanding level of the students.
- Practical, theoretical and oral examinations are conducted to judge the understanding of the students.
- The curriculum is enriched by the participation of teachers in the Board of Studies (BoS). The faculty members regularly attend meetings, workshops and conferences on curriculum designing organized by the University and Institutes from time to time.
- The effective delivery of the curriculum includes a wide variety of steps like updated workculture, supervision and revision through periodic meetings with the Principal, Vice- Principal and stakeholders.
- The Institute administration overviews the lectures of the faculty members randomly, which helps in providing essential inputs to improve the pedagogical skills of the teachers making them more student-centric.
- The new examination pattern introduced by the affiliating University is strictly adopted by the Institute.
- The learning resources are updated in the library frequently as per changing curriculum every year. Additionally, all the laboratories are upgraded periodically as per the requirement of

updated curriculum.

- As a part of knowledge and student orientation, Field/Industrial visits, seminars, debates, quiz competitions and workshops are also organized regularly.
- **Discussion in the classroom** In the first lecture of the term, all the faculty members discuss the context, scope, relevance, and perspective behind particular topics in the syllabus.
- **Online platforms** During the pandemic period the Institute has effectively conducted online lectures and counseling sessions using Google Classroom, Google Meet and Zoom platform to overcome the constraint of time and distance.
- Follow-up by Head of Department -The departmental activities and programme planned and implemented during the year are verified by Head of the Department. The lectures of the newly joined faculty are monitored.
- **Students' feedback** Through feedback and response from the students, the methods of curriculum delivery are modified.

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: 02

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	<u>View Document</u>
Institutional data in the prescribed format	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: 0.69

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

2021-22 20	2020-21	2019-20	2018-19	2017-18
18 22	2	33	40	18

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:

- The Institute has a vision statement in line with promoting social equality and justice, prioritizing the practice of human values. The Institute has integrated the discourse of Gender, Environment Sustainability, Human Values and Professional Ethics into the curriculum in different ways. During opening meets, the Principal addresses students regarding contemporary issues, to inculcate ethics and moral values. Apart from this, soft skills, professional and life skills are also addressed.
- We cater to the educational needs of rural masses and tribal students; vis-a-vis efforts are being taken to integrate the various cross-cutting issues through the curriculum.

Human Values and Professional Ethics in Curriculum:

• Culture, diversity and society make the students aware of all aspects of society regarding family values, rural life, and its problems. The courses in UG Political Science deal with fundamental rights and duties, justice, liberty, equality and democracy. The Institute has organized two workshops on soft skills sponsored by KBC NMU Jalgaon for students. Department of English has organized workshops on Soft Skills and Career Counseling and Essay Writing Competition at University level. The PG students study Audit Courses like Practicing Yoga, Cleanliness, Human Rights, Soft Skills, Business Ethics, Business communication and Professional Values. The IQAC and other Departments have organized webinars on Intellectual Property Rights and

Research Methodology. NSS and NCC units organize Blood Donation Camp, Health Checkup Camp, Clean Campus Activity, Anti-Tobacco, Vaccination Drive and anti-Splitting Activity.

Gender Sensitization

• Many courses offered by the Literature, Social Sciences and Life Sciences deal with the issues of gender sensitization. The Institute organizes International Women's Day and Gender Equity programs every year to make the students aware of their cultural and environmental surroundings and their impact on human life. The Institute has organized many programs under the Committee of **Yuvati Sabha**. The involvement of females along with males in every walk is a practice implemented by the Institute .

Environment and Sustainability in curriculum:

• The Course in Environmental Studies is mandatory for the first year UG students. It acquaints the students regarding its multidisciplinary significance, the need for renewable resources and the forthcoming challenges regarding environmental sustainability. Some courses in Literature, Economics, Chemistry, Zoology, Botany, Microbiology, Geography etc. cater to environmental sustainability issues. A plantation drive is conducted every year in the Institute as a part of Celebration World Environment Day. An Awareness drive is conducted about rain water harvesting, conservation of water and solar energy projects implemented in adopted village. **Ozone Day and World Earth Day** are organized by the Department of Geography to make awareness about environment and its impact on human life.

Development of creative and divergent competencies

• Creative and divergent competencies are attained through study tours and field works which are a part of the curriculum. In addition to academic enrichment, the introduction of activity-based assessment of programs through NCC, NSS, Physical Education, Library, Student Development Department to promote event management, participation in cultural programs. The holistic development of students is done through national and international days celebration.

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

Percentage of students undertaking project work/field work/ internships (Data for the latest completed academic year)			
Response: 0.03			
1.3.2.1 Number of students undertaking project work/field work / internships			
Response: 01			
File Description	Document		
	Document 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
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: 73.45

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

2021-22	2020-21	2019-20	2018-19	2017-18
1691	1724	1844	1843	1982

2.1.1.2 Number of sanctioned seats year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
2453	2515	2478	2476	2446

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
Provide Links for any other relevant document to support the claim (if any)	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: 62.06

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

021-22	2020-21	2019-20	2018-19	2017-18
1460	1471	1589	1578	1577
2.1.2.2 Numbe during the last		ed for reserved ca	tegory as per GOI/ St	ate Govt rule year wi
2021-22	2020-21	2019-20	2018-19	2017-18
2453	2515	2478	2476	2446
File Descriptio	n		Document	
Institutional dat	ta in the prescribed f	ormat	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: 73.11

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:

• Through effective curriculum implementation and a student-centered teaching and learning process, the Institute strives to guarantee students' holistic development. To ensure effective learning and to make learning more student-centered, the Institute Departments frequently employ the following strategies:

Experiential Instructive Learning:

The Institute effectively executes experiential learning to the mix-mob of rural, tribal and urban students through the Departments including Geography, Psychology, Economics and Commerce take efforts to utilize the strategy for experiential teaching and learning. The effective strategies are such as:

- Through industrial training, field trips, study tours, and project work, the Institute focuses on the methodology of experiential learning.
- Students learn through observation and interaction during study tours, which are organized by various Departments.
- The Commerce Department coordinates visits to banks, credit associations, and cooperatives societies to assist understudies with understanding the work culture and expert subtleties of these establishments.
- The Institute has well-equipped language laboratory to help students learn basic language skills like reading, writing, listening, and speaking. It also contains smart board which helps the students to watch classics form English literature.
- Students representation on the committees that plan a variety of events, such as Constitution Day, Democracy (lokshahi) Week, National Voters Day, Women's Day, English Day, Consumer Day, Geography Day, Marathi Bhasha Pandharwada (Marathi Language Fortnight), and so forth.
- On the occasion of National Science Day, the Departments organize poster and model presentation competitions for students in which students use to prepare science models in laboratories, which continues as an opportunity for students to prepare to participate in University Level Competition 'AVISHKAR'.

Participative learning:

Participative learning leads to the smartest understudy-driven learning technique, in which students effectively participate in exercises that make hypothetical information more grounded as per the presentday need that assists them with extending their comprehensive and life-acquiring abilities.

- Classroom seminars
- Group discussions
- Participation in debates
- Questioning method/Quiz method
- Role-playing method/Acting out method
- Field visits/Industrial visits/Survey etc.
- Research projects
- Research Paper Presentation Competition
- Wall paper writing such as "Economic news every day"
- Essay Competition
- Science exhibitions
- Local Village History Writing
- GPS Mapping & Socio-economic Survey

• Study of Flora and Fauna/ Sample Collections

Problem-Solving Method:

• The Institute initiates to develop critical thinking and problem-solving caliber of students through different courses of prescribed curricula. The Department of Commerce contains courses like Human Resource Management at UG and PG level which involves problem solving caliber skills. The University has included Soft Skills at UG and PG level programmes which practically imbibes student about Decision Making and Problem Solving skills at professional and personal level. Under project studies which is mandatory in different courses at UG and PG level such as Chemistry, Physics, Zoology, Psychology, Geography, Computer Science etc. In addition, Environmental Science students modernize their learning experiences by employing problem-solving strategies. Students are instructed to identify and select a problem, construct appropriate hypotheses, design an experimental protocol for monitoring, and then reach to a satisfactory conclusion.

File Description	Document
Upload Additional information	View Document
Provide Link for 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: 63.44

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

2021-22	2020-21	2019-20		2018-19	2017-18
93	93	93		93	93
File Descrip	otion		Docum	ent	

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: 84.75

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

2021-22	2020-21	2019-20	2018-19	2017-18
49	51	56	46	48

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.	<u>View Document</u>
Institution data in the prescribed format	View Document
Copies of Ph.D./D.Sc / D.Litt./ L.L.D awareded by UGC recognized universities	View Document
Provide Links for any other relevant document to support the claim (if any)	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 use of computer-based communication, such as animations, presentations, videos, etc., in the classroom instructional process is referred to as the "integration of ICT in education." The practicing faculties successfully incorporate ICT tools and methods into their regular classes to prepare the students for the digital age. In order to create an effective teaching and learning environment, the Institute provides ICT facilities. The Institute has endevoured to improve and increase the quality, accessibility, and cost-effectiveness of the delivery of instruction to students.

• The Institute gives freedom to teachers to choose the necessary ICT teaching tools in order to convey the course concept. At the beginning of academic year, the Academic Calendar, Annual Time-Table, lab manuals, and study materials, are displayed for smooth function of teaching process. The Institute has

devised a few smart classrooms to facilitate students for different IT oriented topics. The Institute has 08 ICT-empowered Digital classes. One well-equipped Conference/Seminar hall has sufficed the needs of showcasing in accordance with the latest technology. Teachers and mentors at the Institute have successfully conducted online lectures and counseling sessions to address complaints about the admissions process and online exams during the COVID-19 pandemic.

• The academic calendar of the Institute was created in accordance with university and central/state government guidelines. During pandemic situation the teachers effectively handled online teaching platforms like ZOOM, Google Classroom and Google Meet to disseminate knowledge at students' doorsteps. As per the University guidelines IT Coordinators were appointed for the assistance of students during online University examination.

• Faculty and students have access to electronic resource packages like INFLIBNET/DELNET, NPTEL, N- LIST SPOKEN TUTORIAL, e- PG Pathshala, and the digital library to make full use of the resources and enhance the teaching and learning process.

• An adequate number of books, e-diaries, e-journals and digital books are accessible in the library with remote access.

• The Institute organizes national and international conferences, webinars, workshops, and guest lectures on important topics like Nano-Chemistry, IPR, States of the Matter and Film and Literature.

• Notes, MCQs, assignments and experiment plans are shared by several faculty members on Whatsapp group and uploaded to YouTube channels.

• Many teachers in Institute have their own YouTube channels, websites, blogs and LMS where faculty members can record lectures.

• Faculties use and develop e-resources in the form of PowerPoint presentations, MOODLE, ZOOM, etc.

File Description	Document
Upload Additional information	View Document
Provide Link for 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

- The Institute has implemented the Program Outcomes (PO) and Course Outcomes (CO) for all programs, following the guidelines provided by Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon.
- The Program Outcomes (PO) and Course Outcomes (CO) are designed to equip students with the necessary skills and knowledge to excel in higher education and pursue the career of their choice, in alignment with current needs and challenges.

- The learning outcomes are an essential component of the Institute's vision, mission, and objectives, contributing to the holistic development of students.
- The Program Outcomes (PO), Program Specific Outcomes (PSO), and Course Outcomes (CO) are communicated through various channels such as the prospectus and syllabi, Principal's address in Alumni meets, Institute website and disseminated in classrooms by faculty members.
- These outcomes are prominently displayed on the Institute websites and notice boards to facilitate easy access for stakeholders and help students choose the appropriate program and elective courses, promoting skill-oriented and value-based education.
- Students are acquainted with the specific course outcomes through orientation programs, classroom discussions, expert lectures, and practical sessions.
- The teachers are well-versed with the course outcomes.
- The Institute organizes workshops, seminars, conferences, and FDPs for teachers to enhance their teaching skills and enable them to achieve the desired course outcomes.
- The teachers actively participate in syllabus updation workshops conducted by the university to stay updated with the latest research and meet the expectations of stakeholders. They also contribute to framing the POs, COs, and PSOs in the curriculum.
- A considerable number of teaching faculty members serve on the Board of Studies and syllabus sub-committees, ensuring accurate perception and outcomes and promoting excellence in teaching and learning quality.
- The distinguished alumni are invited to share their experiences and interact with students and teachers during specific events. Their insights on the relevance of these courses in shaping their careers are valuable, and their suggestions for necessary updates are considered during syllabus restructuring workshops.
- In addition to the aforementioned measures, the teaching staff also gather feedback on the syllabus at the end of each semester. The students' interests in specific areas of study are taken into account while restructuring and editing the syllabus for future phases.

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:

The Institution conducts periodic evaluations of students using diverse methods to assess the achievement of each of the Programme Outcomes, Programme Specific Outcomes, and Course Outcomes.

Evaluation Process:

• The assessment of Programme Outcomes and Program Specific Outcomes is accomplished through the direct evaluation process of relevant Course Outcomes. This evaluation process involves University Examinations, semester exams, internal and home assignments, unit tests, surprise tests, seminars, projects and other means. The faculty records each student's performance throughout the year, and coaching is also offered to help slow learners keep up with the expected progress.

Average attainment in Evaluation Process:

• The evaluation of students under University examination is based on 60% of the total marks, while the institution assesses the remaining 40% marks as internal assessment. Students who have enrolled in Certificate Courses provided by the institution are assessed by the institution itself.

The Methods of measuring attainment:

1. Annual and Semester- End University Examination:

• The institution assesses program outcomes through the direct evaluation process of semester and annual pattern examinations conducted by the affiliating university, which are based on the course attainment level determined by the program.

1. Internal and External Assessment:

• Students are provided with internal assignments that are designed to align with the Program Outcomes of the relevant subject. External Assessment is conducted by external experts for Practical Examinations, and these experts are appointed by the University. The external assessment for theory is done through the University process for which University assigns external authorities. The assessment methods may include table work experimentation, Viva-Voce, project report and practical journals.

1. Institutional Examination and Tests:

• Throughout the year, students' attainment levels of program outcomes and program-specific outcomes are assessed and evaluated at the institutional level through various means, such as unit tests, surprise tests, and term-end examinations. The performance of each student is analyzed to determine their level of attainment.

1. Feedback Evaluation:

• The Institution gathers input from various sources such as students, alumni, employers, and parents to evaluate attainment levels in terms of program outcomes, subject outcomes, course outcomes, and syllabus outcomes. This is an essential method of measuring attainment that helps to comprehend the effectiveness of the teaching and learning process.

1. Placements:

• The ability of students to obtain employment after completing their undergraduate degree is a crucial program outcome. The Institute has established a Placement Cell that addresses the needs

of various industries.

• To ensure job opportunities for students, placement camps are organized each year for science and commerce students, with participation from bank officials and pharmaceutical companies.

1. Higher Studies:

• A way to measure the attainment of POs, PSOs, and COs is by analyzing the progress of students in higher education, such as post-graduation, M.Phil, Ph.D., C.A., etc.

1. Curricular, co-curricular and extra-curricular activities:

There are alternative methods for measuring outcomes, such as evaluating students' performances and participation in curricular, co-curricular, and extra-curricular activities, as well as study tours and industrial visits. These activities allow for the assessment of students' overall growth and development.

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

2.6.3

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

Response: 71.1

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

2021-22	2020-21	2019-20	2018-19	2017-18
1014	1117	1141	748	765

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

2021-22 2020-21 2019-20 2018-19 20	2017-18
1505 1243 1309 1468 12	205

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

2.7 Student Satisfaction Survey

2.7.1

Online student satisfaction survey regarding teaching learning process

Response: 3.81

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: 34.52

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)

2021-22	2020-21	2019-20	2018-19	2017-18	
6.93	26.3	0	0	1.29	
File Description Document					
File Descriptio	n		Document		
File Descriptio Upload support			Document 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

- Being the oldest Institute in Nandurbar District, the Institute has commitment to cater the needs of rural and deprived sections of society in terms of knowledge, innovations, and scientific solutions to their lifelong problems. The institutional ecosystem has been helping to nurture innovative and creative ideas by developing research-oriented skills among the students. It has developed an active Incubation Cell which is a crucial step towards facing new challenges of NEP and inculcate new skills in students. This is also an important step towards promoting research and development in the institution and fostering a culture of innovation.
- Patents are an important way to protect intellectual property and can also serve as a measure of the innovative activity in the institution. Filing for patents is a significant milestone, and it shows that the institution is actively engaged in research and development. Teacher have filled/published **12** Patents till date.
- Intellectual Property Right Cell (IPR): IPR cell monitors and addresses issues related to

research and IPR. The IPR Cell conducted workshop on IPR, Patents and Entrepreneurship.

- Publishing research papers is another way of disseminating knowledge and sharing findings with the wider scientific community. The more quality publication your Institute have, the more your research value is.
- The Institute has 13 recognized research centers. At present, 34 faculty members have been awarded Ph.D. degrees. The Institute has research centers for Ph. D. and M. Phil. 33 faculty members are recognized as research guides and 45 students have completed Ph.D. under their guidance. The teachers have published more than 286 research papers in the UGC notified/Peerreviewed journals and 89 books/chapters in various reputed publications. The Institute has proficiently organized Seminars/Conferences/ Workshops in the last five years. The Institute has established 17 linkages and MoUs for research, on-the-job training, field projects, etc. The students have actively participated and received awards in Avishkar research competitions organized by the University. 58 students have been enrolled for the Ph.D. 02 registered Ph.D. students have been awarded SARTHI Followship and Mahatma Jyotiba Phule Research fellowship by the Government of Maharashtra.
- A Research Advisory Committee (RAC) is formed as per guidelines laid down by KBC NMU, Jalgaon to monitor the research activities of the research scholars admitted to the Ph.D. programs. The progress of the research scholars is assessed by RAC after every six months and submitted to the University.
- Incubation centre is important facilities for nurturing startups and promoting innovation. By providing resources and mentorship to budding entrepreneurs, incubation centers can help drive economic growth and create job opportunities. Institutional Innovation Cell and K-IEDC promote innovation and research acumen on campus. K-IEDC (KCIIL-Innovation and Entrepreneur Development Cell) organized an online National Level Workshop on **"Entrepreneurship as a career choice"**.

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: 0

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

2021-22	2020-21	2019-20	2018-19	2017-18
00	0	0	0	0

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: 1.03

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

2021-22	2020-21	2019-20	2018-19	2017-18
20	10	19	2	22

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
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: 1.15

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

2021-22	2020-21	2019-20	2018-19	2017-18
18	22	16	15	11

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

- Extension activities in the neighbourhood community can have a significant impact on the holistic development of students, and can also raise awareness and sensitivity towards social issues. The Institute is actively involved in sustainable community development through its well-known NSS and NCC Units. It can be prominently exemplified through the activities carried out in the last five years:
- **Cleanliness Drives:** The Institute has been organising cleanliness drives in local communities to promote a clean and healthy environment. Students participate in cleaning streets, parks, Civil Hospital and public places like bus stand, Four-Square and learn about the importance of keeping their surroundings clean and hygienic.
- Tree Plantation Drives: The Institute also organizes tree plantation drives frequently to promote environmental awareness and encourage students to take responsibility for protecting the environment. Students plant trees in their local communities and learn about the importance of trees in maintaining ecological balance. Around 30 trees of neem, mango, shishav, pipal and many others are planted by the auspicious hands of the president of NTVS Hon. Shri. Manojbhaiyya Raghuwanshi in the presence of Principal Dr V. S. Shrivastava, Vice Principal Dr M. J. Raghuwanshi. Due to which the campus has lush greenery and it beautifies its infrastructure.
- **Health Camps:** The Institute has organized health camps and Veterinary camps in villages like Jognipada, Kevadipada, Umaj etc. NSS and NCC also organised Covid-19 Vaccination camp in corona pandemic under Mission Yuva Swastha , where students participated in providing medical

assistance and groom people about care of their health in need. This was a great opportunity for students to learn about health issues and the importance of community service.

- Awareness Campaigns: The Institute organized awareness campaigns on social issues like gender equality, literacy, and environmental conservation. Students participated in creating posters, street plays, and other activities to raise awareness about these issues in their local communities.
- Skill Development Programs: The Institute organized skill development programs in their local communities to help students develop practical skills and promote entrepreneurship. These programs included training in the fields like tailoring, carpentry, and computer and digital literacy, handling Voters' Ballet Machine and more. The Institute conducted a series of DRUSHTI in which tribal students from in and outside Institute benefited about various professional and softskills development.
- Anti-Tobacco Campaign: The Department of NSS organized an important event titled 'Anti-Tobacco Campaign'. Under this event, the volunteers created awareness in the society. Volunteers gave an oath to the public of their respective villages. The Unit has received Gold and Silver Medal in Anti-Tobacco Awareness Campaign organized by Sambandh Foundation, Pune.
- Lecture on Article 370 and Kashmir Issue: Focusing on the current issues, the NSS and NCC Departments decided to make the volunteers aware of withdrawal of article 370 and Kashmir history and its special status. The special lecture was organised jointly.
- Overall, these extension activities provide an excellent opportunity for students to develop practical skills, learn about social issues, and contribute to the betterment of their communities.

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

3.4.2

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

Response:

• NSS and NCC unit of the Institute have been efficiently involved in various extension activities related to social service. For their contribution various government and non-government agencies appreciated their work in the form of appreciation letters, certificates and mementoes. The Institute feels proud with a surmounting Award among the galaxy of achievements that Pratik Madhav Kadam, an NSS volunteer, received the best NSS volunteer award at National level at the auspicious hands of Her Excellency Hon. Draupadi Murmu, President of India. The same volunteer represented Directorate of Maharashtra at Annual NSS Republic

Day Camp (RDC) at the Prime Ministers rally held at New Delhi from 1st January to 29th January 2020.

- Pratik Madhav Kadam an NSS volunteer received the best NSS volunteer award at State level at the auspicious hands of Hon. Uday Samant, Minister of State. Our one of the students from NSS got first prize from KBC NMU Jalgaon for Social work in Lockdown.
- The NCC unit of the Institute gives excellent training to the NCC cadets resulted in they participated in various National level camps and got recruited in Arm forces to serve the Country.
- The Institute is recognized as **Swachhta Action Plan Institution** by Municipal Corporation of Nandurbar.
- During Covid-19 pandemic, NSS and NCC unit of the Institute has done the excellent work by organizing Covid-19 testing camp, vaccination awareness campaign, vaccination camp, Blood Donation camp. NSS volunteer of the Institute has given service in various government bodies such as Cottage hospital, Tahsil Office, Police Station, Municipal Corporation and Bus Stand Nandurbar. Furthermore NSS and NCC volunteers have done considerable work in rural area of the Nandurbar Tahsil by organizing vaccination awareness campaign and distribution of the masks and sanitizer to the people of the rural area.
- It will be worthy to quote that the NSS unit has distributed handmade masks and Sanitizers. This work done during Covid-19 pandemic was recognised by Cottage hospital, Tahsil Office and Municipal Corporation, Nandurbar. The Institute has been awarded as **COVID Warrior** by Tahsil Office and Municipal Corporation Nandurbar. The NSS Programme Officer has been awarded as **COVID Warrior** by Tahsil Office, Cottage Hospital and Municipal Corporation Nandurbar. One of the faculty member also recognized by Water Cup for the work carried in Water Conservation. Some teacher also recognized by University for their contribution in Exam related work without remuneration in Covid-19 period. This work of the Institute, NSS Programme Officer and NSS volunteers are appreciated by various government recognized bodies by offering the appreciation letter. On the occasion of the Republic Day 2020, District Police Headquarter, Nandurbar NSS volunteers of the Institute were honoured to participate in the rally. Students and teacher also received appreciation from various recognized bodies like NCC, KBC NMU, Sambandha Health Foundation, Ministry of Youth affairs and Sport, Rotary Club, Jankalyan Blood Bank, Neharu Yuva Kendra etc

File Description	Document
Upload Additional information	View Document
Provide Link for 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: 50

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

2021-22	2020-21	2019-20	2018-19	2017-18
9	11	16	7	7

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	<u>View Document</u>
Provide Links for any other relevant document to support the claim (if any)	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.

File Description	Document
Summary of the functional MoUs/linkage/collaboration indicating start date, end date, nature of collaboration etc.	<u>View Document</u>
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	<u>View Document</u>
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.)

- The Institute was established in 1964 and is located in an area 29.72 acre. The Campus is safe with wall-compound and CCTV enabled security with 43 cameras. In the main building, there are **26** classrooms which can occupy **60** students at a time and every classroom is under CCTV surveillance.
- The Science stream Departments have 7 Departmental staffrooms with separate 12 laboratories. The Department of Physics has a Dark Room specifically designed for physics experiments that require controlled lighting conditions.
- The Institute has developed research laboratory under the scheme of DST FIST that caters to the research needs of faculty and students.
- The Institute has an English Language Laboratory that is equipped with modern language learning tools and 10 computer systems for students.
- The Department of Psychology has a separate staffroom and Laboratory for experiments.
- NCC, NSS, Student Development, Sports Unit have separate administrative office and storerooms.
- A separate office is provided for the competitive exam. The Institute also houses an office for the Yashwantrao Chavan Maharashtra Open University (YCMOU).
- The CAP (Central Assessment Programme) office is situated at the Main Building equipped with necessary IT infrastructure.
- The IQAC office is equipped with necessary facilities for conducting internal quality audits and maintaining documentation for NAAC accreditation.
- The Institute provides a staff room with the capacity of **50** seats that serves as a workspace for faculty members and provides a conducive environment for faculty to engage in academic activities.
- The Institute possesses an air conditioned (06) Seminar Hall with a facility of projector, sound system which can accommodate 200 people.
- The Institute has a well-organized administrative section that includes the Principal Cabin facilitating modern IT resources. Also have two Vice-Principal Cabins. Besides, the Institute has a separate Admission, Registrar and Office-Superintendent, Accounts and Finance Section with facilities and resources. Institute has an air conditioned guest room equipped with modern amenities.
- The Institute library has a separate cabin for librarian. The library contains **6** CCTV cameras, **5** computers with Library Management System Software for online accession. The reading room is

comprised of separate seating arrangements for girls and boys.

- The Library has separate seating arrangement for staff which benefits them for research and compilation.
- The Institute has a centralized space for canteen.
- The Institute has a greenhouse and a botanical garden that serve as important resources for the study of plant species and their characteristics.
- The Institute has separate hostels for boys and girls having capacity of 100 beds.
- The Institute has designated parking areas for students, faculty, and visitors, providing safe and convenient parking facilities for vehicles.
- The Institute has a solar energy system installed to harness renewable energy, contributing to the Institute's efforts towards environmental sustainability.
- The Institute has a gymnasium that comprises two wooden badminton courts and two tables devoted for table-tennis.
- The Institute has a well-equipped Fitness Centre and Health Club.
- A 400-metre multi-use athletics track. The Institute also has Football Ground, Kho-Kho Ground, Basketball Court and Volleyball Court.

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

4.1.2

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

Response: 13.62

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

2021-22	2020-21	2019-20	2018-19	2017-18
0.86	0	3.62	5.15	28.97

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)	<u>View Document</u>
Provide Links for any other relevant document to support the claim (if any)	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:

Initially, the library was very small with less number of borrowed books with two cupboards. It was started having 370 books then in the due course of time every year books have been added and now it is one of the well-furnished and well manage libraries. In the year 1974 Institute library was supported by UGC grants and a separate building for the library was built up using the UGC fund.

In 2022, the Institute library has **88,980** books with 200 CD's of Rs. **82, 95,754.00**. The library has all types of books viz. reference books, text books, biographies, autobiographies, religious historical and a good number of books for the competitive examination. It regularly accesses 10 Newspapers, 56 magazines and a rich collection of 350 volumes of encyclopedias, dictionaries, and yearbooks. Library also provides access to about 6150 e- journals and 1,85,000 e-books through Enlist program INFLIBNET. There are many reference books that facilitate the teachers, M. Phil & Ph.D. scholars, post graduate and regular students for project work. The library remain open from 7.30 am to 6.00 pm for all working days and 7.30 am to 3.00 pm on Saturday.

The Institute library has a well-furnished reading room having separate seating arrangement for boys and girls. The library schedule is kept changed every year from 15 February onwards. The scheduled from 15th Feb to end of annual examination the library is kept open daily from 7.30 am to 12.00 midnight (as per student's request).

The Library Management Software

The library is partially automated through e-library manager software. The online LMS software is in use in the library. The library comprises modules such as Masters, Book Management, Barcode Facility, Book Accession, Membership, Circulation, OPAC, Catalogues, and Administration, etc. The software is having additional features such as member's photographs, which can be seen while using the books. To help the financial weak students, the library has Book Bank facility.

Name of LMS software:	Library Manager
Status of automation:	Partial
Year of Automation:	2011
Date of Purchase:	2011
Date of Renewal:	January 2023

• In the library, 7 computers are available with 50 Mbps internet speed of Wi-Fi. It is further facilitated with well connectivity and power backup facilities. The details of computers are as follows:

Sr. No.	Particulars of work	No. of Computers
1.	Library OPAC Reader	5
2.	Circulation of Books, Libr	rary2
	Administrative works	
	Total PC's	7

File Description	Document
Upload Additional information	View Document
Provide Link for 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 Institute has well established IT infrastructure consisting of ICT for both teachers and students. The Institute has well-equipped **06** computer laboratories, **03** science laboratories with IT facilities (computer, LCD and screen). **02** smart boards have been installed in computer laboratory and language laboratory.

The campus is well connected with Wi-Fi facility with 200 mbps internet speed. The internet facility is

open to teaching staff, Administrative staff and students. The student centered Departments such as National Cadet Cops, National Service Scheme, Student Development and Sport have complete access of Wi-Fi.

The Institute has 96 computers in Administrative Department, Library and various departments. There are 10 printers and 02 scanners in administrative office and various departments along with this Institute has 02 fully functional photocopy machines. The Institute has 08 ICT classrooms. 26 classroom have CCTV surveillance. There are 05 computers in the Library for internet Access to teacher and students. The Institute has installed antivirus system in the entire computers in office and Departments. Departments such as Commerce, Chemistry, Geography, and English have separate website to facilitate students with updated information. The expert agencies are hired time to time for maintenance of ICT infrastructure.

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

4.3.2

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

Response: 41.13

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

Response: 96

File Description	Document
Extracts stock register/ highlighting the computers issued to respective departments for student's usage.	View Document
Provide Links for any other relevant document to support the claim (if any)	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: 21.64

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)

2021-22	2020-21	2019-20		2018-19	2017-18	
10.60	14.42	15.12		11.06	10.15	
					I	
ile Descriptio	n		Docum	ent		
Institutional data in the prescribed format			View D	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 D	<u>Pocument</u>		
Provide Links for any other relevant document to support the claim (if any)			View Doc	<u>cument</u>		

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: 54.36

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

2021	-22	2020-21	2019-20	2018-19	2017-18
2195	5	2080	2181	2192	1636

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).	<u>View Document</u>
Upload policy document of the HEI for award of scholarship and freeships.	<u>View Document</u>
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

Soft skills
 Language and communication skills
 Life skills (Yoga, physical fitness, health and hygiene)
 ICT/computing skills

Response: E. None 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
Provide Links for any other relevant document to support the claim (if any)	/iew 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: 11.98

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

2021-22	2020-21	2019-20	2018-19	2017-18
829	111	500	557	270

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	<u>View Document</u>
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: 20.63

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

2021-22	2020-21	2019-20	2018-19	2017-18
185	240	206	253	103

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

1014 1117 1141 748 765	2021-22	2020-21	2019-20	2018-19	2017-18
	1014	1117	1141	748	765

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)	<u>View Document</u>
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)	<u>View Document</u>
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: 0.58

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.)

2021-22	2020-21	2019-20	2018-19	2017-18
3	4	5	3	7

File Description	Document
List of students qualified year wise under each category and links to Qualifying Certificates of the students taking the examination	<u>View Document</u>
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: 69

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

2021-22	2020-21	2019-20	2018-19	2017-18
09	00	13	29	18

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: 22.8

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

2021-22	2020-21	2019-20	2018-19	2017-18
26	00	31	33	24

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

- The Alumni Association of the Institute is a vibrant and influential that contributes significantly to the development and growth of the Institution. The Institute had informal active Alumni Associate under the leadership of former director and alumni Hon. Shri. Chandrakantji Raghuwanshi. In 2023, the Alumni Association has been registered. Comprising former students who have completed their education from the Institute, the Alumni Association plays a crucial role in fostering a strong bond between the institution, its alumni and the wider community. Here are several ways in which the Alumni Association contributes to the development of the Institute.
- Alumni have excelled in various fields bring their expertise, knowledge, and experience back to their alma mater. They actively participate as guest speakers, delivering lectures and sharing their real-world insights with current students. By doing so, they provide students with practical perspectives, enhance their understanding of different industries, and prepare them for their future careers. The alumni's involvement in academic activities enriches the learning experience and helps bridge the gap between theoretical knowledge and practical application.
- The Alumni Association plays a vital role in fund raising for the Institute. Alumni, having experienced the transformative power of education from the Institute, are giving back and supporting their alma mater. The Alumni Association actively engages in fund raising initiatives to support infrastructure development and other academic programs, create new opportunities for students.
- The Alumni Association serves as a powerful networking platform. It brings together alumni from different graduating years, creating opportunities for connections, collaborations, and mentorship. Through networking events, alumni reunions, and online platforms, the association facilitates professional interactions among its members. This networking opportunity not only strengthens the bond among alumni but also enables them to expand their professional network. The connections made within the Alumni Association often lead to employment opportunities, partnerships, and career advancements for both alumni and current students.
- Moreover, the Alumni Association plays a pivotal role in promoting the reputation and brand of the Institute. Alumni who have achieved notable success in their respective fields act as brand ambassadors for the institution. Their achievements reflect positively on the Institute, showcasing its commitment to nurturing talent and providing quality education. The success stories of alumni contribute to the Institute's reputation, attracting prospective students, faculty, and potential donors. The Alumni Association actively shares these success stories, both internally and externally, amplifying the impact and reach of the Institute.
- Furthermore, the Alumni Association organizes a range of events and activities that foster a sense

of belonging and community among alumni, students, and faculty. These include alumni reunions, career fairs, mentoring programs, and cultural events. By organizing such events, the association creates opportunities for alumni to reconnect with their classmates and faculty members, strengthening their ties with the Institute. The events also provide a platform for alumni to share their experiences, insights, and industry trends, inspiring and guiding current students. The sense of pride and belonging fostered by the Alumni Association contributes to a positive Institute culture and enhances the overall learning experience.

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 Institute serves the tribal and rural students not only by imparting education but also by taking up several social service activities. The Institute has been providing a quality education in the form of various graduate, postgraduate and research programmes. The Institute made noteworthy efforts to achieve the goals such as education to tribal and rural students through conventional as well as professional courses.

1. Governance

- Nandurbar Taluka Vidhayak Samiti is the Governing Body of the Institute. The management is highly proactive and digitized the day-to-day activities for efficient services. The Vision and Mission statement of the Institute is displayed on Institute website and at prominent places on the campus.
- Vision: The Institute, being the pioneer, has been playing a crucial role in achieving mission to serve the tribal and rural people not only by imparting education but also by taking up several social service activities in Nandurbar region.
- Mission: "Empower the tribal and rural students through higher education and research."

Perspective Plan:

• The Institute is working for the progress of its stakeholders and is intended to provide quality education using various modern pedagogies and ICT tools. Internal Quality Assurance Cell (IQAC) prepares the detailed perspective plan for its administrative and academic schemes. The perspective plan for said five years is prepared with the stakeholders and approved in CDC meetings. It is displayed on Institute website.

Policies:

• IQAC has framed various policies and defined the procedures for smooth functioning / conduct of activities. These policies are forming the guiding principles for conduct of administrative and academic activities. IQAC framed 07 policies and are uploaded on the Institute website for the stakeholders.

1. Leadership:

• The Leadership of the Institute focuses on every stakeholder keeping at Centre the overall growth

and development. The Institute administration take initiative about student centric activities and reaching to their professional and academic achievement which resulted in meritorious stakeholders in the University ranking. It is keen on having periodical communication with all the stakeholders and interested in receiving the issues and complaints. Ultimately the leadership addressed the issues promptly.

- Achievements:
- **Student:** The shining diamond feather added to our crown in the form of NSS Volunteer's President Award, University Rank Holders, Sports achievements at University, State and National level, Cultural Participation and awards.
- **Faculty**: The Institute feels proud about achievements of Faculty members about their awards including academic position held at University as Management Council, Academic Council and BoS Members.
- The faculties have received various prestigious awards and rewards as well as filed and published 12 patents.

1. Decentralized and Participative Management ° Organogram:

The organogram of the Institute is reflected on the Institute Website which shows its flow of hierarchy of the authorities. It clearly forms the structure of administration of the Institute.

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

- **Governing Body:** The Institute has been an efficient Governing Body which has executed effective perspective plans for the growth of the Institute. The Institute prospectively follows the hierarchical structure which includes office bearers as Chairman, Vice-Chairman, Secretary, Principal, CDC, IQAC, Teaching and Non-teaching representation for governance and smooth function of administration.
- Administrative Set Up: The Principal plays phenomenal role between staff and Management. The Principal is assisted by IQAC, HODs and Experienced teachers.
- The Functions of Various Bodies: There are statutory and academic Committees designed

annually to monitor the implementation of academic and non-academic programes in the Institute. The CDC and IQAC take active role in the decision making process of the administration.

- Grievance Redressal Mechanisms: There are several Grievance Redressal Mechanisms including the Anti-Sexual Harassment Cell with its Internal Complaints Committee; the Anti-Ragging Cell; a Grievance Redressal Cell with complaints boxes prominently placed and the full implementation of the Right to Information.
- **Institute Development Committee:** The CDC of the Institute channelizes the various developmental fields of the Institute for effective functioning of administration. Various issues related to infrastructure and implementation of government and non-government policies.
- **Internal Quality Assurance Cell:** The IQAC of the Institute focuses on quality improvement in terms of teaching and learning, faculty development and implementation of various academic programes provided by the University. It also promotes research orientation of faculty, publications, patents and research scholars.
- Internal Complaint Committee: The ICC of the Institute focuses security for girls and resolution of issues related to sexual harassment. It also creates awareness regarding the laws related to ragging.
- Service Rules and Procedures: Service rules, procedures and promotional policies are implanted according to the rules and regulations designed by KBC NMU, Jalgaon and the State Government of Maharashtra.
- **Perspective Plan**: The perspective plan of the Institute is designed by the governing body, Principal, CDC and IQAC after exhaustive discussion in a common meeting. The perspective plan focuses on all the segments of the Institute. It is displayed on Institute website. The plan covers development related to administration in terms of admission, evaluation, library management and use of ICT by faculties for teaching-learning as a part of e-governance. The plan deals proper implementation of all the guidelines set by the University. It primarily highlights circular aspects which involves certificate programes, academic calendar and feedbacks. The plan observes minutely the evaluation system such as CA and UA. The plan includes policies and Strategies to explore research culture in the campus. It also set path for the skill development of students and staff keeping at centre conducting programes for the promotion of innovation and best practices. The plan also deals with providing basic facilities for the students and staff.

File Description	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: E. None of the above

Response. E. None of the doove		
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

- Employee welfare measures are also known as peripheral services. Welfare measures include social security, medical aid and financial support which are available in the Institute. The Institute takes utmost care of its human resource and supports them during their difficulty periods, their professional developments as well as for their career advancements.
- Welfare Schemes for Teaching and Non-Teaching Staff:
- The Institution has its own Staff Patsanstha (Credit Cooperative Society) through which **Emergency and long-term loans** are disbursed to the staff members in addition to motivation for saving future funds.
- Credit Cooperative Society gives **Rs. 36000**/- as an Emergency Loan and **Rs. 1280000** as Term Loan to the staff.
- Credit Cooperative Society also gives yearly fund under the head of "Educational Help" to the respective members. It helps to the teaching and non-teaching staff to utilize for their wards during educational emergencies.
- Credit Society give Rs. 10000/- fund under **"Sanugraha Anudan"** to the members at the time of leaving the membership of the society.
- Credit Cooperative Society has a set of rules for providing financial assistance. The rules are

strictly followed. However, on the humanistic ground the rules were flexible during COVID-19 situation. For example few members of the staff brutally suffered from COVID-19. During this delicate time the society offered an helping hand providing them certain amounts an medical emergency.

- The Credit Cooperative Society offers all the mentioned facilities to the staff members of other sister branches of the Samiti.
- Medical claim facilitated through Joint Director of Higher Education, Government of Maharashtra and Institute Interface.
- Provision of leaves to Faculties to pursue higher /doctoral studies under FIP and professional Development Trainings like Orientation, Refresher and FDP.

PBAS for Teaching and Non-Teaching Staff:

- Self-Assessment for the Performance Based Appraisal System (PBAS) for Academic Performance Index (API) as per UGC, Government of Maharashtra (GoM) and KBCNMU, Jalgaon regulations are used for the promotions of teachers at the end of every academic year. It also focuses overall academic performance of the teaching and non-teaching staff. It is closely observed by the Management authorities and fruitful inputs are communicated to the concerned staff for the future improvement. The feedback system is resulted into the academic growth of the staff. During the assessment period, the Institute is having **10** Professors and **11** Associate Professors by promotion. Apart from the official process the Institute has its own assessment system for the teachers those who faces CAS. The management authorities and IQAC conduct personal face to face interview cum presentation session and the span of CAS is scrutinized and screened. Furthermore, the valuable inputs are given to the concerned staff for facing actual CAS.
- The Institute even takes efforts for the better performance of non-teaching staff through verbal orientation if required. The feedback is implemented annually to monitor their performance. The Institute has organized a special workshop for non-teaching staff to improve their basic computer skills.

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: 3.39

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

2021-22	2020-21	2019-20	2018-19	2017-18
3	0	4	2	1

File Description	Document
Policy document on providing financial support to teachers	<u>View Document</u>
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.	<u>View Document</u>
Audited statement of account highlighting the financial support to teachers to attend conferences / workshop s and towards membership fee for professional bodies	<u>View Document</u>
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: 33.01

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

2021-22	2020-21	2019-20	2018-19	2017-18
29	52	75	10	4

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

2021-22	2020-21	2019-20	2018-19	2017-18
44	44	44	44	44

File Description	Document
Refresher course/Faculty Orientation or other programmes as per UGC/AICTE stipulated periods, as participated by teachers year-wise.	<u>View Document</u>
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 established a mechanism for conducting internal and external audits on the financial transactions every year to ensure financial compliance. Internal audit is conducted yearly by the internal financial committee of the institution. The committee thoroughly verifies the income and expenditure details and the compliance report of internal audit is submitted to the management of the institution through principal.

- 1. Fees: Fees charged as per the university and government norms from students of various granted and non-granted courses.
- 2. Salary Grant: The College receives salary grant from the State Government. For this, we prepare and send an annual budget of the estimated salary grant required to the state government. This grant includes salaries of the Full-Time teachers and nonteaching staff working on granted posts.
- 3. **UGC Grants:** Our College is under 2F and 12B as per UGC Act and Permanent Affiliation of the University and thus, we receive grants from the UGC for the development and maintenance of Infrastructure, upgrade of the Learning Resources and Research.
- 4. **Miscellaneous Grants:** Faculty members receive funds under various schemes such as RGS&TC, VCRMS, NSS, NCC, Student Development, Yuvarang, Avishkar etc. This grant includes funds under non-recurring, recurring and contingency heads.
- 5. The institution set up a UGC Committee, in which The Principal and College Development Committee in accordance with IQAC takes a review of the mobilization of funds and the utilization of these sources periodically in their meetings followed by regular internal and external audits.
- 6. Process of the internal audit: All vouchers are audited by an internal financial committee on

half yearly basis. The expenses incurred under different heads are thoroughly checked by verifying the bills and vouchers. If any discrepancy is found, the same is brought to the notice of the principal. The same process is being followed for the last five years.

7. **Process of the external audit:** The accounts of the college are audited by chartered accountant regularly as per the government rules. The auditor ensures that all payments are duly authorized after the audit, the report is sent to the management for review. The audited statement is duly signed by the authorities of the management and chartered accountant.

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:

• Internal Quality Assurance Cell was established in 2005 to inculcate and disseminate the quality ethos. Quality improvement is a continuous process and thus, IQAC contributes to the enhancement and nourishment of the Institute in various dimensions through developing strategies and their successful deployments in general. However, IQAC is involved in planning, guiding, and monitoring quality assurance and enhancement activities in particular. It includes the preparation and monitoring of perspective plan, academic calendar, admission process, research and incubation initiatives, outreach and extension activities, sports, cultural activities and effective feedback mechanism. Nevertheless, IQAC framed various policies in view of NAAC recommendations and steered its efforts to ensure quality education to the rural and tribal students.

Various activities driven by IQAC are as follows:

- The IQAC attempts to chisel out the total quality person through a persistent focus on imparting quality education, through its innovative, comprehensive and flexible education policy.
- The IQAC of the Institute runs with an objective to empower tribal and rural students by facilitating quality academic ambience. It further guides to the concerned to design skill oriented programs to inculcate global competencies among the students.
- The cell reviews about the quality concern in various segments of the Institute including Research cell which is the crux of the Institute. Therefore resulted in many faculty members have registered for patents. It also pursues to develop research qualities in students through faculty members who

prepare them for research competition of the University 'AVISHKAR' where they achieve success.

- Providing inputs for best practices in administration for efficient resource utilization and better services to students and staff.
- The Cell develops a system of feedback for Students and staff to implement effective improvements on teaching and administrative performance.
- The cell conducts meetings on regular basis for looking after various issues related to staff and students.
- The cell provide guidelines for preparing proposals of CAS (Career Advance Scheme) and scrutinize the proposals and submit to the University for Evaluation.
- The IQAC prepares, evaluates and recommends the following for approval by the relevant Institute and Govt. statutory authorities:
- Annual Quality Assurance Report (AQAR): For regular reporting the NAAC as per the UGC guidelines IQAC prepares AQAR annually and submit to the NAAC.
- Self-Study Reports of various accreditation bodies (ISO 9001, NAAC): SSR details and ISO certification are being updated on the Institute website.
- Performance Based Appraisal System (PBAS) for Career Advancement Scheme (CAS) : PBAS forms are collected at the end of every year from the staff and it is analysed to reviewed for the improvement of staff.
- Stakeholder's feedback (student, parents, teachers & alumni): Through feedback system related to curriculum and other important aspects of the Institute. Curriculum feedback and Student Satisfaction Survey analysis have been uploaded on the Institute website.
- Action Taken Reports: The Cell prepares IQAC action taken reports after every meeting. The last five years reports have been uploaded on the website.
- MoU with prestigious Institutes, Universities, Govt. agencies and/or industries.

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: A. Any 4 or more 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	
Link to Minute of IQAC meetings, hosted on HEI website	View Document	
Provide Links for any other relevant document to support the claim (if any)	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:

Nandurbar Taluka Vidhayak Samiti's G. T. Patil Arts, Science and Commerce College, Nandurbar sensitizes students and employees regarding gender equity and takes opportunities in keeping the social responsibility by organizing various activities. The Institute promotes gender equity in admissions, recruitment, administrative functionality, academic activities, NSS activities, and extracurricular activities. Measures initiated by the institution for the promotion of gender equity during last five years:

- Separate Women's Grievance Redressal Committee is established exclusively.
- Separate space is provided for girls in the reading room of the central library and in the canteen to avoid inconvenience.
- The NSS, NCC and Yuvatisabha celebrates Women's Day and presents success stories of famous women to inspire the girl students.
- The Institute has a policy of appreciating students/staff/faculty without gender bias.
- Campus and Hostels are guarded by well heighted compound walls. Rector for boy's Hostels and warden for ladies Hostel, are appointed for the care of students.
- High-quality CC-TV cameras are installed all over the campus for girls students safety.
- First aid box is available in departments and Hostel Buildings.
- Sanitary napkins and Vending machine are available in Girl's hostel as well as in Girls' common room.

Institutional initiatives to celebrate / organize national and international commemorative days, events and festivals during the last five years

- **Republic Day and Independence Day:** The Institute celebrates it in grand way. NCC parades are organized in the presence of Management authorities.
- Gandhi Jayanthi: On 2nd October, NSS, NCC and Student Development Department in alliance with various public sectors organize Maha Swachhata Abhiyan throughout the city.
- Teachers Day:
- National Unity Day: The Day is celebrated organizing FIT INDIA -RUN FOR UNITY by the NSS, NCC, Sports and Student Development Departments.
- International Women's Day: The Day is celebrated by the female staff along with students under Yuvati Sabha.
- National Voters Day: The Day celebrated through awareness rally through the city by student supporting Departments in alliance with Tehsil Office Nandurbar.

- International Yoga Day: The Day is celebrated by the Institute at par on the ground with huge inclusion of students, staff, citizens and mentors on 21 June every year.
- National Pollution Day:
- **Constitution Day:** The Day is celebrated on 26 November by the Institute. It is also known as Law Day.
- Safety Day:
- Hindi Day:
- **Birsa Munda Jayanti:** The Day is celebrated on 15 November as Adivasi Gaurav Diwas in commemoration of Loknayak Birsa Munda.
- World Tribal Day:
- Bal Shirishkumar Jayanti: The Institute celebrate it on 28 December every year.
- National Girl Child Day:
- World Consumer Rights Day:
- World Water Day:
- World Health Day:
- World Earth Day:
- Maharashtra Day:
- Anti-Tobacco Day:
- World Environment Day:
- World Blood Donor Day:
- International Youth Day: International Youth Day (IYD) is an awareness day designated by the United Nations. The purpose of the day is to draw attention to a given set of cultural and legal issues surrounding youth. The first IYD was observed on 12 August, 2000.
- National Sports Day:
- World Ozone Day:
- International Girl Child Day:
- Children's Day in India:
- Human Rights Day:

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	<u>View Document</u>
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
Provide Links for any other relevant document to support the claim (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:

1. Tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic.

- The Institute is always putting an effort in order to maintain harmony, eliminate social and financial barriers, enhance self-esteem, and encourage students to maintain an inclusive environment. To achieve these objectives, expert deliberations of the knowledgeable persons are arranged.
- For ethical development various expert lectures and sessions are organized witnessing some practical oriented ideas are generated and involved.
- Along with curriculum, additional communication and soft-skills classes are conducted to make the students from different backgrounds communicate effectively.
- Women's Redressal Cell aims at social protection, ensuring tolerance and harmony, reducing vulnerability, building human capital, empowering women and girls, cultural, regional inclusion.
- Study Tours expose students to the practical challenges leading to tolerance and harmony in the organization.
- Every year national festivals and other events are conducted to emphasize the importance of tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities.
- NSS, NCC and Unnat Bharat Abhiyan activities of our institution alleviate the socioeconomic diversities and progress them towards leading to a harmonious living.
- Cultural committee, have special attention over the students those are actively participate in different institutional as well as university level cultural events like Yuvarang,
- Students are involved and encouraged to participate in various co-curricular and extracurricular activities to make them mingle with one another and share their opinions and disagreements in a harmonious manner.
- The Institute provides financial support to the students who lost their parents during COVID-19 pandemic.
- Central Library has a facility to issue books from Book Bank to students belonging to SC/ST communities supplied by the Institute for the upliftment of the SC/ST students.

1. Sensitization of students and employees to the constitutional obligations: values, rights, duties and responsibilities of citizens

- The Institute sensitizes the students and the employees to the constitutional obligations about values, rights, duties and responsibilities of citizens through organizing Elocution, Debates and guest lectures on the topics like article 370, Constitution, Consumer Protection and Rights, Human Rights, POCSO and IPR.
- The vision of the Institute itself justifies to protect political, economic, intellectual, artistic and environmental values among the stakeholders.
- The Institute hoists the flag during national festivals to inspire students and staff by inculcating the qualities of freedom fighters and to emphasize the duties and responsibilities of citizens.
- The Institute motivates students to participate in various NIC, NRD, AVAHN, BLC, NATIONAL TREKKING and PRERNA Camps.
- For intellectual, mental, physical and spiritual development of the students and staff, the Institute conducts sessions of YOGA and MUSIC.
- Institute practices established Code of Conduct policy.
- The Institute conducted awareness programs including rallies on COVID-19 vaccination, plastics ban, cleanliness, Swachh Bharat etc. involving students.

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 Practice – 2021 - 2022

Title of the Practice: Preparation and distribution of hand sanitizer for the poor and tribal peoples during COVID-19 pandemic

Objectives of the Practice:

To provide safe and effective hand sanitizer to the financially weak, below poverty and tribal people in order to circumvent the threat of COVID-19 pandemic. Faculty from the department of chemistry develop their own methodology for the preparation of cost effective and safer isopropyl alcohol-based hand sanitizer. The project undertaken is in line with mission of the institute, and following are the objectives: To explore science from lab to society, to set benchmarks in front of the students in order to

uplift their morals.

The context:

Developing an efficient and highly practical protocol for the preparation of hand sanitizer in the laboratory with the help of available chemicals in the lab has been a challenge. In spite of COVID restrictions faculty from the Department of Chemistry has made hand sanitizers for the people to make sure the people stay safe and restrict the expansion of COVID-19. Faculty associated with NSS helps in the distribution of these sanitizers and make sure the sanitizers are in the needy and deserving hands.

The Practice:

In Indian education system it is to be said that the best education is the education which helps poors and give equal opportunity to all. In the present times the newly formed ministry of Skill Development and Entrepreneurship under Government of India is a welcome step in this regard. Education should prove not only a means for personal enrichment but also to be a platform for reducing social divide and uplifting everyone. Our institute has been taking consistent efforts in this regard. The institute is committed towards the healthy growth and sustainable development of the society. Through academics though the institute enhances technical skills, the institute has undertaken several initiatives to inculcate values among students. However, the pandemic provides an opportunity to the enthusiastic minds of the institute to help the society and try to support the people under the pandemic circumstances. The institute has successfully distributed the laboratory made hand sanitizer to the people with the help of NSS team of the institute by following the COVID-19 restrictions.

Evidence of Success:

Overall, Efforts taken by the institute to provide sanitizer in the crucial times of the pandemic has turned out to be fruitful as our faculties from the department of chemistry and NSS has a pain-stacking efforts and successfully administered the preparation and the distribution of the hand sanitizer. The activity undertaken by the institute sets a milestone in front of the disciples of the institute, through which they can set their goals with constant harmony with the society.

Problems Encountered and Resources required

Under the pandemic restrictions it is difficult to be their in the laboratory. However, the institute take necessary initiative to allow the faculty of chemistry department to perform the manufacture of the hand sanitizer in the lab.

During manufacturing the staff overcomes the scarcity of the clove oil by extracting clove oil from clove buds in our own laboratory. Moreover, after manufacturing (the hand sanitizer was packed in 10ml bottles and ready for distribution) the distribution is the challenge that time our NSS team with the help of local police distributed the sanitizer very effectively.

Preparation of Sanitizer

In a 500ml round bottom flask, 50g of clove buds were taken. To this 250ml ethanol was added and

refluxed for two hours. It was then filtered and diluted with water to 1000ml. To this solution, 100 ml 5% alum solution in ethanol was added. Thereafter, the resulting solution or sanitizer was packed in one liter bottle for distribution.

Best Practice – 2021 - 2022

Title of the Practice: Reading Club Activity for faculty

Objectives of the Practice:

The objective of this activity is to promote reading culture at the institute.

Central Library has started the Reading Club Activity to enhance the reading habits of the faculty as well as students. The benefits of reading Creates reading accountability, Helps you engage deeper with the book, Encourages critical thinking, keeps your brain sharp, Gives new perspectives, Can improve writing skills.

The Practice:

The groups of faculty members are formed in each department for reading and knowledge sharing discussions. The faculty groups are formed voluntarily. The ideal group size recommended is of 4 faculty members. One of group members acts as a coordinator. The coordinator makes sure that all members are actively reading and participating in the group. Reading Club activities are conducted in all departments and HOD coordinates the activities. HOD plays a role of facilitation and promotes the faculty members in the department and ensure that all faculty members participate in the activity.

Evidence of Success:

The 13 groups were formed across all the departments in 2021-22. Total 52 number of faculty members across the institute participated and 53 number of books were read by them. Each department conducted a presentation on the book review at the end of the semester. The final report was submitted to the Central Library.

Problems encountered, and Resources required:

Due to extra workload faculty members find it difficult to find time for such additional reading. Some of the faculty members are interested in technical literature reading only. The resources required are good collection of motivational books or biographies and availability of reading rooms and seminar halls for having discussions and presentations.

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:

"NURTURING HUMANISTIC, SCIENTIFIC, RESEARCH AND PROFESSIONAL APPROACH AMONG THE STUDENTS"

- Vision of the Institution is to empower students with quality education, knowledge, progressive technology and cultivate the sense of social responsibility and patriotism. The Institute instigates systematic effective practices into all its academic and administrative work to develop and harness the latent potentials of student and faculty.
- Modernization in all spheres of Curriculum, Teaching -Learning -Evaluation, Student Support System, building learning resources are intertwined for overall student development and reflected in the teaching –learning- research ecosystems the institute is engaged with. The Institute has established its distinctive approach towards this comprehensive Vision by intending it in the form of service to the society, by developing skilled human resource, multidisciplinary facilities to enrich research environment and entrepreneurship development.

• Humanistic Approach:

- The Institute is more student-centric which grooms them more on humanistic grounds, since the student-centric Units like NSS, NCC, Sports and Student Development take initiative in social service and cultural integration through its Annual Training, Winter and National Integration Camps where the students are more exposed to humanistic approach. Different disastrous situations like Covid-19 and flood the Institute has always been on humanistic ground supported Government through volunteers and funds generated through staff to the affected ones.
- The student's participation in NICs, TSCs, Avhan Camp, RDC and IDC result in a radical change in their social behavior and humanistic approach. Taking into consideration NSS Volunteer's great social work the Government of India declared the National Service Scheme Best Volunteer Award for the year 2020-2021 to Pratik **Madhav Kadam.** The award was presented at the auspicious hands of Her Excellency, Droupadi Murmu, The President of India, at Rashtrapati Bhavan on September 24, 2022. It was a privileged moment for the Institute. Additional in recent year, one of the NCC cadets represented the Institute and the State of Maharashtra at Independence Day Camp as **Maharashtra cha Mavla** in the auspicious presence of Prime-Minister of India Hon. Narendra Modi.
- The Institute creates platform for tribal students who are shy in nature and bit slow in academic performance at initial stage of higher education. It takes efforts to identify caliber among tribal students who can contribute in connecting the institute to grass-root level of society to serve it for overall growth. Different Departments organize study visits to understand the life study and professional growth of remote people where these young minds contribute to the Departments in understanding the culture and certain slangs, dialects and history of the places.
- To add to human values the Institute marches every year for the celebration of International Day of Yoga inclusively at ground with around 1000 citizens, students and staff.
- Cultural and Humanistic growth of the students is always being at the top priority of the Institute.

The Department of Psychology is also involved in Career Counselling and Clinical Counselling.

- The Institute is always keen on preservation of the beauty of nature through green campus initiative and implementation of its policy through various environmental activities leading to human-nature relationship.
- Scientific and Research Approach:
- To sustain with global competencies, the Institute has been looking after its students' and faculties' scientific and research growth at large.
- To nurture the product-based ideas of students, Incubation Centre is established in the Institute. In the year 2017 18, one of the students Kalpesh Chatur Sawant selected for State Level Research based Avishkar Competition.
- The Science Faculty has rich contribution in the scientific growth of the students since regular organization of various activities like science poster presentation, science quiz and model preparation.
- Director, Research and Development, motivates faculty members to initiate In-house Projects, explores funded Projects from External Agencies and assists in submission of proposals.
- The Institute has 13 recognized research centers with 58 enrolled Research Scholars at present.
- There are significant industrial MOUs signed to collaborate with Industry for Joint consultancy and research projects. The collaboration provides opportunities for research and development, innovation, applications. The Institute has 12 patents filed at its credit.
- Research and teaching are complementary to each other. Through research the teachers explore the sea of knowledge and bring up the new technology which makes the budding researchers more employable and human life more comfortable.
- The Institute has endeavored to transform from a basic teaching Institute to teaching and research Institute, out of 48 faculty members with 35 are doctorates. Besides 33 are recognized Research Guides.
- During last five years the Institute has received research grants of rupees around 34 lakh for various research projects like VCRMS and MPCB.
- The Institute has promoted research activity through projects like vermi-culture, honey-bee, greenhouse and mushroom-culture.

• Professional Approach:

- The Institute takes initiatives for skill development of students by arranging programs such as soft skills, language and communication skills, life skills (Yoga, physical fitness, health and hygiene), ICT/computing skills etc. which provides an environment to transform into skillful human resource.
- The Department of English has always been engaged in Skill Development through its ornamental event like DRUSHTI through which Skill oriented workshops on the topics like Competitive skills, Employability Skills, Digital Skills, Soft Skills, Global Skills and Oral Skills are organized.
- The Institute has taken several initiatives to cultivate innovation as the way of life. The Institute has started an Innovation and Incubation collaborative activity with Centre for Innovation Incubation and Linkages (KCIIL) of KBC, North Maharashtra University, Jalgaon in order to augment innovation-driven culture among students and faculty promoting intra disciplinary approach aiming to competitive, conducive and value-added environment for products, patents and publications.
- The Institute promotes faculty members for attending updated professional skill development

programmes which reflect in their teaching-learning process.

Through the platform of Career Katta, the Institute always endevoures to offer expert lectures and success stories to aspirants for career development.

File Description	Document
Appropriate web in the Institutional website	View Document

5. CONCLUSION

Additional Information :

- The Institute conducts Student Satisfaction Survey at the end of every academic year.
- The Institute website (https://www.ntvsgtpcollege.org/) is active and provides all the essential information.
- The number of NCC cadets who have passed the B certificate is 80 and the C certificate exam is 83.
- The Institute Library has remote access to all e-publications and equipped with 5 computers.
- Pandemic posed the need of conducting online classes, the internal evaluation and practice tests in MCQ pattern through online mode such as Google forms, Testmoz, etc.
- The majority of graduates prefer to take admissions for PG in our Institute itself.
- Previous Recommendations of NAAC, Action Taken and Future Plans.

Recommendations	Action Taken
Central Library and Office are to be fully automated	Partial automation has been done
Training and Exposure of Computer handling to teaching, non-teaching and students	A radical change has been created through computerization and installation of computers
Extension of research in the Institute	09 major research projects have been sanctioned with research grant of Rs 3453930/- funded by various government research agencies.
Sensitivity towards the disable students	The Institute has made infrastructural changes suitable to disable students, according Divyang Policy and Disable-Friendly website have been designed.
Implementation of New Courses	04 Certificate Courses and 01 PG Diploma Course have been introduced affiliated to the University.
Grievance Redressal Mechanism, Placement Cell and	The Institute has initiated for Grievance Redressal,
Counselling are to be strengthen	Incubation and Innovation Cell and Career Katta
Generate more resources through alumni and Society	The Institute has officially registered its Alumni Association through resources have been generated.
More ICT facilities to be provided	The Institute has developed 8 smart Classes with LCD Projectors, 200 mbps Wi-Fi Campus and Dynamic Website.
For PG programmes more qualified teachers to be appointed	As per the UGC Norms and University Statutes for all PG programmes qualified teachers have been appointed.
FUTURE PLANS	
1.	To introduce Professional Degree Courses
2.	To run more employability based add-on Courses.
3.	To atomize the Central Library and Administrative office at large.
4.	To publicize and implementation of NEP 2020.

Concluding Remarks :

- The Institute enduringly takes effort to achieve its Vision and Mission to empower students about quality education in tribal zone.
- Apart from all the Strength, Weakness, Opportunities and Challenges the institute works vibrantly in all aspects of teaching-learning, holistic, cultural and socio-economic growth of the students conducting variety of outreach activities for experiential learning to them.
- The Institute takes lead in making available transportation pass facility centre at the campus itself for vernacular background students.
- The Institute is keen on organizing various skill oriented workshops, seminars, counselling, conferences to meet global competencies.
- The Institute improvises to create research culture during last five years resulting into rich research bio data that helped in achieving Academic Audit 'A' Grade in 2022-23 conducted by the affiliating University.

6.ANNEXURE

1.Metrics Level Deviations

1.Ivieu ics	Level Deviatio	0115				
Metric ID	Sub Questions a	and Answers	before and	after DVV	Verification	1
1.2.1	Number of Cer	tificate/Val	ue added co	ourses offei	red and on	line courses of MOOCs, SWAYAM,
						olled and successfully completed
	during the last					
	during the last	live years)				
	A marrier h	ofore DVV				
		efore DVV				
		fter DVV V				
	Remark : Sar	ne course sh	ould be con	sider as one	e for all ye	ar
1.3.2	Percentage of s	tudents und	lertaking p	roject worl	k/field wor	k/ internships (Data for the latest
	completed acad	lemic year)				
	-	•				
	1.3.2.1 Num	ber of stud	ents under	taking proi	ect work/fi	eld work / internships
		efore DVV				
		fter DVV Ve				
	Allswei a			51		
		1	1 4 11	. 1	1 1 1/1	
				ot be consid	lered witho	ut relevant supporting documents.
	Hence input edit	ted accordin	gly.			
2.1.2	Percentage of s	eats filled ag	gainst reser	ved categor	ies (SC, ST	, OBC etc.) as per applicable
	reservation poli	cy for the fi	rst year adn	nission duri	ng the last	five years
	2.1.2.1. Num	ber of actu	al students	admitted f	rom the res	served categories year wise during
	last five years (0 v 0
	•	efore DVV	-	•	-)	
						7
	2021-22	2020-21	2019-20	2018-19	2017-18	
	1010	1010	1050	1000	1020	-
	1910	1812	1956	1980	1939	
						_
	Answer A	fter DVV V	erification :			
	2021.22	2020.21	2010.20	2019 10	2017 19	7
	2021-22	2020-21	2019-20	2018-19	2017-18	
	1460	1471	1589	1578	1577	
	2.1.2.2. Num	ber of seats	s earmarke	d for reserv	ved categor	ry as per GOI/ State Govt rule year
	wise during the	e last five ye	ars			
	Answer b	efore DVV	Verification	:		
	2021.22	2020.21	2010.20	2019 10	2017 19	7
	2021-22	2020-21	2019-20	2018-19	2017-18	
						_
2.4.2	Percentage of f	ull time teac	hers with N	ET/SET/SI	LET/ Ph. D	./D.Sc. / D.Litt./L.L.D. during the last
	five years (cons					
		01009 1008		- j 0. 00 unit)		
	2421 N	hon of f11 4	ima taasha	ng with NIT	т/сет/ст і	
				as with ME	1/2E1/2LI	ET/Ph. D./ D.Sc. / D.Litt./L.L.D year
	wise during the	e last live ye	ars			

		fam DVVV	7		
	2021-22	2020-21	Verification 2019-20	2018-19	2017-18
	44	45	39	34	32
	Answer Af	fter DVV V	erification :		
	2021-22	2020-21	2019-20	2018-19	2017-18
	49	51	56	46	48
	nber of work perty Rights	-			0
roţ	berty Kignis	(IF K) ana e	entrepreneu	rsnip conai	iciea auri
	.2.2.1. Total		-		
	earch Metho ing last five		tellectual P	roperty Rig	ghts (IPR)
	0		Verification	:	
	2021-22	2020-21	2019-20	2018-19	2017-18
	3	0	2	1	0
	L				
	Answer Af	fter DVV V	erification :		1
	2021-22	2020-21	2019-20	2018-19	2017-18
Б	00	0	0	0	0
abou Nun duri	00 Remark : Input on Researce nber of researce ing the last f .3.1.1. Numbing the last f	0 at edited as th Methodol arch papers ive years ber of resea ive years	per given su logy, Intelle s published	apporting do ectual Prope I per teache s in the Jou	ocuments, r rty Rights e r in the J o
abou Nun duri 3	00 Remark : Input on Researce nber of researce ing the last f .3.1.1. Numbing the last f	0 at edited as th Methodol arch papers ive years ber of resea ive years	per given su logy, Intelle s published arch papers	apporting do ectual Prope I per teache s in the Jou	ocuments, r rty Rights e r in the J o
iboi Nun Iuri 3	00 Remark : Input on Researce nber of researce ing the last f .3.1.1. Numl ing the last f Answer be	0 at edited as th Methodol arch papers ive years ber of resea ive years fore DVV V	per given su logy, Intelle s published arch papers Verification	apporting do ectual Prope I per teache s in the Jou	cuments, r rty Rights r in the J o rnals noti
abou Nun duri	00 Remark : Input at on Research ing the last f .3.1.1. Numl ing the last f Answer be 2021-22 63	0 at edited as the Methodol arch papers ive years ber of reseative years fore DVV V 2020-21 46	per given su logy, Intelle s published arch papers Verification 2019-20 69	apporting do ectual Prope I per teachers in the Jou : 2018-19 64	cuments, r rty Rights r in the J rnals noti 2017-18
abou Nun duri	00 Remark : Input at on Research ing the last f .3.1.1. Numl ing the last f Answer be 2021-22 63 Answer Af	0 at edited as the Methodol arch papers ive years ber of reseative years fore DVV V 2020-21 46	per given su logy, Intelle s published arch papers Verification 2019-20 69 erification :	apporting de ectual Prope I per teache s in the Jou : 2018-19 64	cuments, r rty Rights r in the J rnals noti 2017-18 44
abou Nun duri	00 Remark : Input at on Research ing the last f .3.1.1. Numl ing the last f Answer be 2021-22 63	0 at edited as the Methodol arch papers ive years ber of reseative years fore DVV V 2020-21 46	per given su logy, Intelle s published arch papers Verification 2019-20 69	apporting do ectual Prope I per teachers in the Jou : 2018-19 64	cuments, r rty Rights r in the J rnals noti 2017-18

							· · · · · · · · · · · · · · · · · · ·
3.3.2			-			-	blished and papers published in during last five years
		ional/ inte	rnational c		proceeding		lumes/books published and papers during last five years
		2021-22	2020-21	2019-20	2018-19	2017-18]
		18	22	18	19	12	
		Answer Af	ter DVV V	erification :			_
		2021-22	2020-21	2019-20	2018-19	2017-18	
		18	22	16	15	11	
	Re	mark : Inpu	it edited as	per given do	ocuments,		
3.4.3		0			0	•	e institution through organized luring the last five years.
	indus	try, comm luring the	unity, and l last five ye	Non- Govei ars	rnment Or	0	nducted in collaboration with 5 through NSS/ NCC etc., year
		Answer be 2021-22	2020-21	Verification: 2019-20	2018-19	2017-18]
		26	14	29	19	11	-
		Answer Af	ter DVV V	erification :			1
		2021-22	2020-21	2019-20	2018-19	2017-18	
		9	11	16	7	7	
	Re	mark : Inpu	it edited as	per given cl	arification o	locuments,	excluding the days celebrations, etc
3.5.1	intern	ship, on-th		ing, project			tries in India and abroad for exchange and collaborative
		Answer Af	ter DVV V	Verification erification : ot be consid	14	OU. Hence i	nput edited accordingly.
4.4.1						• - •	facilities and academic support rs (INR in Lakhs)
	4.4	.1.1. Expe	nditure inc	urred on m	aintenance	e of infrastr	ructure (physical facilities and

academic support facilities) excluding salary component year wise during the last five years (INR in lakhs)

	Ans	· · ·	Fore DVV V	verification:				
		21-22	2020-21	2019-20	2018-19	2017-18		
	39	0.06	29.81	50.33	50.13	50.78		
		awar Aft		erification :				
		21-22	2020-21	2019-20	2018-19	2017-18		
		0.60	14.42	15.12	11.06	10.15		
			14.42	13.12	11.00	10.15		
		and acad	lemic suppo	-				nfrastructure (physical se during the last five
5.1.2	-			nent and sk	tills enhanc	ement activ	ties are organ	uised for improving
	students'	сарави	uy					
		oft skills		•	1 • 11			
		0 0		unication s sical fitnes		d hygiene)		
		-	outing skills	•	, ,			
	Ans	swer bef	Fore DVV V	verification	: A. All of t	he above		
					E. None of			
	Remar	·k : Inpu	t edited as j	per the supp	orting docu	ments		
6.2.2	Institutio	n impler	nents e-go	vernance in	its operation	ons		
	1. A	dminist	ration					
	2. Fi	inance a	nd Accour					
		udent A xaminat		and Suppor	rt			
	4. 122	xammai	1011					
					: A. All of t			
					E. None of the ments HEI		ided the screer	ishots of
		ration, F	inance and	-		-		ination. Hence input
6.3.2		0	-				tend conferen ast five years	nces/workshops and
		ces/wor	kshops and	-			ort to attend essional bodie	es year wise during

			Verification		
	2021-22	2020-21	2019-20	2018-19	2017-18
	5	0	7	5	4
	Answer Af	fter DVV V	erification :		
	2021-22	2020-21	2019-20	2018-19	2017-18
	3	0	4	2	1
6.	ing program .3.3.1. Total lopment Pr	number of ogrammes	f teaching a (FDP), <i>Ma</i>	nd non-tea	Developme
	-		Verification	:	
	-		-	2018-19	2017-18
	Answer be	fore DVV V	Verification		2017-18 3
	Answer be 2021-22 40	fore DVV V 2020-21 70	Verification 2019-20 21	2018-19 9	
	Answer be 2021-22 40	fore DVV V 2020-21 70	Verification 2019-20	2018-19 9	
	Answer be 2021-22 40 Answer At	fore DVV V 2020-21 70 fter DVV V	Verification 2019-20 21 erification :	2018-19 9	3
deve	Answer be 2021-22 40 Answer Af 2021-22 29 .3.3.2. Numl	fore DVV V 2020-21 70 fter DVV V 2020-21 52 ber of non-	Verification 2019-20 21 erification : 2019-20 75	2018-19 9 2018-19 10 aff year wis	3 2017-18 4
deve	Answer be 2021-22 40 Answer Af 2021-22 29 .3.3.2. Numl	fore DVV V 2020-21 70 fter DVV V 2020-21 52 ber of non-	Verification 2019-20 21 erification : 2019-20 75 teaching st	2018-19 9 2018-19 10 aff year wis	3 2017-18 4
deve	Answer be 2021-22 40 Answer Af 2021-22 29 .3.3.2. Numl Answer be	fore DVV V 2020-21 70 fter DVV V 2020-21 52 ber of non- fore DVV V	Verification 2019-20 21 erification : 2019-20 75 teaching st Verification	2018-19 9 2018-19 10 aff year wis	3 2017-18 4 se during t
deve	Answer be 2021-22 40 Answer Af 2021-22 29 .3.3.2. Numl Answer be 2021-22 0	fore DVV V 2020-21 70 fter DVV V 2020-21 52 ber of non-fore DVV V 2020-21 0	Verification 2019-20 21 erification : 2019-20 75 teaching sta Verification 2019-20	2018-19 9 2018-19 10 aff year wis 2018-19 0	3 2017-18 4 se during t 2017-18
deve	Answer be 2021-22 40 Answer Af 2021-22 29 .3.3.2. Numl Answer be 2021-22 0	fore DVV V 2020-21 70 fter DVV V 2020-21 52 ber of non-fore DVV V 2020-21 0	Verification 2019-20 21 erification : 2019-20 75 teaching st Verification 2019-20 0	2018-19 9 2018-19 10 aff year wis 2018-19 0	3 2017-18 4 se during t 2017-18

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 : 53
	Answer after DVV Verification : 71

Answer be	fore DVV V	erification:				
2021-22	2020-21	2019-20	2018-19	2017-18		
53	60	61	56	61		
Answer After DVV Verification:						
2021-22	2020-21	2019-20	2018-19	2017-18		
51	61	63	56	61		
		g salary con				
Expenditu		g salary con				
E xpenditu Answer be	re excludin	g salary con				
-	re excludin	g salary con	nponent yea	nr wise duri		
Expenditu Answer be 2021-22 39.06	re excludin fore DVV V 2020-21	g salary con ferification: 2019-20 50.34	nponent yea 2018-19	2017-18		
Expenditu Answer be 2021-22 39.06	re excludin fore DVV V 2020-21 29.82	g salary con ferification: 2019-20 50.34	nponent yea 2018-19	2017-18		