SELF STUDY REPORT

FOR 3rd CYCLE OF ACCREDITATION

NUTAN VIDYALAYA SHIKSHAN SANSTHA'S NUTAN MAHAVIDYALAYA

JINTOOR ROAD, SELU, DIST. PARBHANI 431503 www.nutanmahavidyalaya.com

Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL BANGALORE

(Draft)

1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

The Parent Institution "Nutan Vidyalya Education Society, Selu" founded in 1939 with the inspiration and motivation of architect of Hyderabad great freedom struggle Swami Ramanand Teerth. In order to achieve these aims and objects, the Sanstha has established, Pre-Primary, Primary, Secondary, Higher Secondary and college units during the last 78 years and it has strived for raising standard of education at various levels. Recently, Nutan Vidyalaya Shikshan Sanstha, Selu has celebrated its Platinum Jubilee Year of the establishment as well as the college celebrated its Golden Jubilee Year of glorious achievements.

Nutan Mahavidyalya, Selu has been established on 15th June 1968 in the building of NutanVidyalya, Selu and settled in its new building on 15th June, 1970. The college has been accredited by NAAC with 'B' Grade in the year 2003 and re-accredited with the same 'B' Grade in the year 2013. The college has created its own impact on the quality specific Status at State Level in Maharashtra during last five decades.

The college has excellent, highly qualified and dedicated faculties with adequate infrastructure, disciplines and competent administration with the track of good results in all the disciplines. The college offers 05 add-on-courses to increase the employability of the students living the nearby location.

Vision

The vision of the college encompasses making quality education available to all the sections of the society, imbibing in the students the community spirit, the sense of secularism and democratic and institutional responsibility, including in the students the values enshrined in the constitution of India so that they get enabled and well equipped to serve the humanity with the best of their abilities.

Mission

- 1. To provide the best possible academic environment to the students.
- 2. To provide the students with the best of ICT enabled learning facilities.
- 3. To make the students professionally employable with the world class skills.
- 4. To help them discover their latent talents and develop them.
- 5. To undertake quality research work, consultancy and community work.
- 6. To prepare the students to be able to live with other people with diverse socio-cultural backgrounds peacefully.

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

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Institutional Strength

- 1. Institute is located at the heart of Selu city having interconnecting roads and railways which makes students to commute easily.
- 2. Institute has the team of efficient and well qualified faculties with number of Ph.D
- 3. Institute has well maintained infrastructure of 13 acres having its own botanical garden with medicinal plants.
- 4. Institute has well equipped laboratories, class rooms with ICT tools and smart boards and well maintained library with huge collection of rare books.
- 5. Institute has been recognized and has received awards from Government of Maharashtra has The Best College Award, The Best magazine Award, The Best Examination Centre award, and The Best NSS Unit award
- 6. Institutes Micro-biology department has received National level As "The Second Best Micro-Biology Department of India."
- 7. Institute has the well established Research Incubation centre which carries out continuous research activity, under the guidance of expertise one of our student has designed a software for visually challenged people which is been patented.
- 8. Institute has green and eco friendly campus and continuously works to create environmental consciousness among students and nearby villages.

Institutional Weakness

- 1. Institute is facing shortage of faculties in few departments as it follows policy set by Government of Maharashtra for recruitment process.
- 2. Institute requires funding support from government agencies to increase research culture among stakeholders.
- 3. Institute needs to create more awareness of education and facilities provided in institute among neighbor villages for better admission of students.
- 4. poor economical background of stakeholders.

Institutional Opportunity

- 1. Institute has a prospect to become autonomous institute so that it can frame a well structured syllabus and can introduce new cross cutting courses.
- 2. Institute has a wide scope for Strengthening department of science as centre of excellence to carry through research activities.
- 3. Extension of women enrichment programs and encouraging them to become entrepreneur.
- 4. To offer more skill development courses to make students industry ready.

Institutional Challenge

1. As institute located in rural area it requires more academia and industry collaboration but in this area there is lacking of industrial development.

- 2. To increase literary awareness, encourage and focus on women's education.
- 3. To encourage students to participate in curricular and non curricular activities at international level.

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

NVS'S Nutan Mahavidyalaya implements the curriculum effectively by framing academic calendar which is inline with the academic calendar issued by the university .The college academic calendar includes seminars, industrial visits, guest lectures, workshops, and create awareness about the course objectives among students, teaching and non-teaching staff.

College plans its annual academic schedule in its academic dairy with clear note of time-table, expected lectures, available lectures, actual taken lectures, covered and the quantity of the syllabus to be covered, class tests and preliminary exams to each faculty. Faculty makes the entry in the academic dairy on daily basis of their teaching-learning and co-curricular activities to keep the track of the academic progress. Our curriculum follows mentoring system of 1:30 mentor-mentee ratio. The teaching-learning process is enhanced by collecting feedback from the stakeholders.

College has College Management System (CMS) to monitor attendance, update student performance and mentor-mentee counseling information. This information will also be provided to the parents by SMS, e-Mail and by giving them login credentials of CMS.

For the development of students, our curriculum includes gender sensitization which involves basic dimensions of the biological, sociological, psychological and legal aspects of gender by conducting debates, group discussions, and seminars. The institution works to develop ethics among students under a course named "Human Values, and Professional Ethics" through Gandhian Studies. The new courses with CBCS pattern and electives are introduced. To bridge the gap between curriculum and industry requirements, bridge courses are introduced from time- to- time.

Teaching-learning and Evaluation

The admissions process of the institution is conducted by state government and university norms. The recruitment of faculty is done according to the university norms. The college organizes the Orientation programs for first year students' and induction program for second and final year students ', during this program fundamental test is conducted to identifies slow, and advanced learners.

Institution incorporates various strategies for facilitating slow learners by the collaborative learning process,

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clarifying doubts, revising important concepts and practice problems in subjects. Student-centric methods such as experiential learning, participative learning, and problem-solving methodologies are used to enhance students' learning experience. Advanced learner are provided platform through literary forum, science association, Avishkar Festivals and are motivated to participate in Debate competition, seminars, conference and poster presentation, essay writing competition, microbiolympiad competitions in other colleges.

Institution implements effective teaching-learning practices with interactive techniques. Institution engages students in higher-order learning through group discussions, debates, seminars, presentations and use of ICT resources

Institution follows guidelines of university for internal evaluation and assessment procedure and also displays it on CMS portal to maintain transparency. The procedure for internal assessment is based on academic theory, practical's and non-academic activities. The Program Assessment Committee (PAC) is responsible for preparing the academic calendar before the commencement of the semester which is followed strictly by the department. Attainment of <u>program outcomes</u>, <u>program specific outcomes</u>, <u>and course outcomes</u> are evaluated by the institution using Bloom's Taxonomy.

Research, Innovations and Extension

To imbibe research culture in institution, Science Incubation cell arranges conference, workshops and seminars. The institution also encourages faculty and students to participate in conferences, seminars, and workshops. Faculty and students are encouraged to visit reputed research labs and industries to carry out their projects build their technical skills. Institution has signed MOU with industries to provide internships, and industrial training for both faculties and students.

Institute participates in community service activities by collaborating with local and regional communities for holistic development of students. Institute conducts the soil-testing and vermi compost workshop once or twice in a year, for the awareness of soil erosion. Off-campus blood donation camp, Free-health Check-up camp, Swach Bharat Abhiyan, health and hygiene awareness, community learning and education development programs are conducted by NSS cell. The College has its Student Magazine entitled 'Prerana' in which students write their articles, about environment and environmental. As a environmental consciousness, College celebrates bi-cycle day, no-vehicle day and motivates faculties and students for pooling of vehicle.

Institute provides free ship and scholarship for needy students. Felicitation of Meritorious Students is done by giving them a prize money given by the contributors in order to motivate them.

Infrastructure and Learning Resources

The institution has excellent infrastructure with well equipped laboratories, library, seminar halls and open air theatre for effective learning and development process. Institution has well furnished smart classrooms for interactive teaching-learning sessions. ERP software is being utilized for admission of students, change of courses, attendance record, feedback .Accounts Section, Establishment Section and Student Section are also utilizing ERP software facilities. College has ladies common room, ladies staff room, boys non-residential student center, girls hostel and boys hostel.

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For effective teaching and learning process, the institute provides adequate ICT facilities via Wi-Fi, LAN, computer system. The Institution has a separate committee to evaluate the maintenance of classrooms, library, sports facilities, and laboratories

To increase the mental alertness and physical fitness, institute motivates students to participate in various sports activities and provides them open playground under the guidance of a well qualified physical director. The institute has well established Student Welfare Department which helps them in personality development, communication skills, and leadership skills, which helps them in the placement process.

Student Support and Progression

The Institution as a well established platform for the development of academic, personal and administrative skills in the students. The institution has an active Student Council which empowers students to participate in various academic and non-academic events, Activities and sports. The institute organizes various capability enhancement and development programs on soft-skill and personality development, and language proficiency. Professional skill development programs are arranged regularly in order to improve the competency. Vocational education and training is also imparted.

Institution have committees such as Grievance and Redressal, Prevention of Sexual Harassment, Anti-Ragging, Disciplinary, Library, SC/ST Committee, Women Cell, Training and Placement cell for resolving students' issues and challenges. The institution also has NSS, Sports, and Cultural Committee.

The residential seven days camps are arranged by NSS every year to make students responsive of communal troubles and errands including effusive dynamic assemblies on field, survey with investigation and essential counteractive actions. Institute has adopted Kundi village which received 'The Clean Village' award by the government of Maharashtra.

The institution has an active alumni association which helps in industry interaction by organizing seminars, workshops and guest lecturers to improve technical skills and placements.

Eligible students are given a scholarship from the government, and the institution provides the scholarship to the meritorious students who are economically deprived.

Governance, Leadership and Management

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The institution is driven by its vision and mission, which reflects effective governance and leadership. The leadership strives to inculcate research culture and entrepreneur development.

The mission of the institution is to engage in research and entrepreneurial development by providing a scholarly learning environment for faculty and students. The institution has a perspective plan developed by the Principal, Director and HODs with suggestion from IQAC, and CDC For the decentralization, the institution delegates' responsibilities to teaching and non-teaching faculty to organize various professional development programs like conferences, FDPs, and guest lectures.

Institution encourages employees through a transparent appraisal system with an Academic Performance Indicator (API) as per UGC rules. FDPs are conducted on a regular basis to make faculty more. The institution has statutory financial audit by the External Audit Agency recognized by ICAI. The institution has IQAC cell to ensure the quality of academic, non-academic and administrative tasks, which strives to achieve the mission and vision statement of the institution.

Institutional Values and Best Practices

The institution encompasses various social responsibilities and universal values such as Integrity, Accountability, Punctuality, and Humanity with best practices like Quality and Excellence to achieve its vision of the overall development of the students. The institute promotes gender equity programs for girl students such as Women Safety, karate workshops, and Hygiene awareness camp by the expert gynaecologist. Women empowerment activities such as Fashion Designing Course, Sculpturing, Skill Development course, Classical music Class, Cooking Training Workshops are conducted regularly. The institution provides solid, liquid and e-waste management to achieve a higher level of environmental sustainability.

Rainwater harvesting system enabled the institution to manage the increased demand for water. Institute has installed sanitary napkin vending machine, CC (Close Circuit) of cameras, there is provision of wheel chair and ramp for physically challenged people. College has its own botanical garden with Medicinal plants. Institute regularly conducts green audit.

The institution organizes and celebrates the national festivals and important days such as Women's day, Teacher's day, and Engineer's day, to remember our glorious heritage, culture, and traditions. To Bridge the Gaps between the academics and industries, various workshops are conducted by implementation partners.

The institution gives financial support and facilities to economically backward students, and differently able students to achieve their dreams. The two best practices of the institute is Wraksh-rakha bandhan and Soil Testing.

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2. PROFILE

2.1 BASIC INFORMATION

| Name and Address of the College | | | |
|---------------------------------|---|--|--|
| Name | NUTAN VIDYALAYA SHIKSHAN SANSTHA'S NUTAN MAHAVIDYALAYA | | |
| Address | Jintoor road, selu, dist. parbhani | | |
| City | Selu | | |
| State | Maharashtra | | |
| Pin | 431503 | | |
| Website | www.nutanmahavidyalaya.com | | |

| Contacts for Communication | | | | | |
|----------------------------|------------------------|-------------------------|------------|-------------|---------------------------------|
| Designation | Name | Telephone with STD Code | Mobile | Fax | Email |
| IQAC Coordinator | Nirmala S. Padmavat | 02451-224080 | 9890308390 | - | nspadmavat@gmai 1.com |
| Principal | Sharad S. Kulkarni | 02451-222004 | 7517088411 | 02451-22308 | drnirmalapadmavat @gmail.com |

| Status of the Institution | |
|---------------------------|--------------|
| Institution Status | Grant-in-aid |

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

| Recognized Minority institution | |
|--|----|
| If it is a recognized minroity institution | No |

| Establishment Details | |
|--------------------------------------|------------|
| Date of establishment of the college | 15-06-1968 |

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University to which the college is affiliated/ or which governs the college (if it is a constituent college)

| State | University name | Document |
|-------------|--|---------------|
| Maharashtra | Swami Ramanand Teerth Marathwada University | View Document |

| Details of UGC recognition | | | |
|----------------------------|------------|----------------------|--|
| Under Section | Date | View Document | |
| 2f of UGC | 02-03-1971 | <u>View Document</u> | |
| 12B of UGC | 24-06-1975 | View Document | |

| Details of recognition/approval by stationary/regulatory bodies like AICTE,NCTE,MCI,DCI,PCI,RCI etc(other than UGC) | | | | | |
|--|--|--|--|--|--|
| Statutory Recognition/App roval details Inst Authority nt programme Day,Month and year(dd-mm-yyyy) Remarks Remarks months | | | | | |
| No contents | | | | | |

| Details of autonomy | |
|--|----|
| Does the affiliating university Act provide for conferment of autonomy (as recognized by the UGC), on its affiliated colleges? | No |

| 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 | Jintoor road, selu, dist. parbhani | Rural | 29 | 54261.5 |

2.2 ACADEMIC INFORMATION

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| Details of Pro | ogrammes Offe | red by the Col | lege (Give Data | a for Current A | Academic year |) |
|-----------------------|----------------------------------|-----------------------|----------------------------|--------------------------|------------------------|-------------------------------|
| Programme Level | Name of Pr ogramme/C ourse | Duration in Months | Entry Qualificatio n | Medium of Instruction | Sanctioned Strength | No.of Students Admitted |
| UG | BCom, | 36 | HSC | English,Mar athi | 240 | 215 |
| UG | BSc,Physics | 36 | HSC | English | 120 | 36 |
| UG | BSc,Mathem atics | 36 | HSC | English | 120 | 46 |
| UG | BSc,Botany | 36 | HSC | English | 120 | 57 |
| UG | BSc,Microbi ology | 36 | HSC | English | 120 | 42 |
| UG | BSc,Zoology | 36 | HSC | English | 120 | 51 |
| UG | BSc,Chemist ry | 36 | HSC | English | 120 | 36 |
| UG | BSc,Comput er Science | 36 | HSC | English | 120 | 36 |
| UG | BCA,Compu ter Science | 36 | HSC | English | 80 | 48 |
| UG | BA,Marathi | 36 | HSC | Marathi | 144 | 90 |
| UG | BA,English | 36 | HSC | English | 144 | 135 |
| UG | BA,Hindi | 36 | HSC | Hindi | 144 | 95 |
| UG | BA,Sanskrit | 36 | HSC | Hindi | 120 | 12 |
| UG | BA,Economi cs | 36 | HSC | Marathi | 144 | 89 |
| UG | BA,Political Science | 36 | HSC | Marathi | 144 | 127 |
| UG | BA,History | 36 | HSC | Marathi | 144 | 128 |
| UG | BA,Sociolog y | 36 | HSC | Marathi | 144 | 0 |
| UG | BA,Geograp hy | 36 | HSC | Marathi | 144 | 0 |
| PG | MA,Marathi | 24 | B.A. | Marathi | 80 | 2 |
| PG | MA,History | 24 | B.A. | Marathi | 80 | 24 |

Position Details of Faculty & Staff in the College

| Teaching Faculty | | | | | | | | | | | | |
|--|-------|-----------|--------|-------|------|----------|---------|-------|-------|----------|---------|-------|
| | Profe | Professor | | | | ciate Pr | ofessor | | Assis | stant Pr | ofessor | |
| | Male | Female | Others | Total | Male | Female | Others | Total | Male | Female | Others | Total |
| Sanctioned by the UGC /University State Government | | | | 1 | | | | 7 | | | | 21 |
| Recruited | 1 | 0 | 0 | 1 | 7 | 0 | 0 | 7 | 11 | 3 | 0 | 14 |
| Yet to Recruit | | | | 0 | | | | 0 | | | | 7 |
| Sanctioned by the Management/Soci ety or Other Authorized Bodies | | | | 8 | | 7 | | 0 | J | | | 8 |
| Recruited | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 4 | 0 | 8 |
| Yet to Recruit | | | | 8 | | | | 0 | | | | 0 |

| | Non-Teaching Staff | | | | | | | | | |
|--|--------------------|--------|--------|-------|--|--|--|--|--|--|
| | Male | Female | Others | Total | | | | | | |
| Sanctioned by the UGC /University State Government | | | | 33 | | | | | | |
| Recruited | 29 | 4 | 0 | 33 | | | | | | |
| Yet to Recruit | | | | 0 | | | | | | |
| Sanctioned by the Management/Society or Other Authorized Bodies | | | | 0 | | | | | | |
| Recruited | 0 | 0 | 0 | 0 | | | | | | |
| Yet to Recruit | | | | 0 | | | | | | |

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| | Technical Staff | | | | | | | | | |
|--|-----------------|--------|--------|-------|--|--|--|--|--|--|
| | Male | Female | Others | Total | | | | | | |
| Sanctioned by the UGC /University State Government | | | | 12 | | | | | | |
| Recruited | 10 | 2 | 0 | 12 | | | | | | |
| 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. | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| Ph.D. | 1 | 0 | 0 | 5 | 0 | 0 | 7 | 3 | 0 | 16 | |
| M.Phil. | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 2 | |
| PG | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 4 | |

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| Temporary Teachers | | | | | | | | | | | |
|------------------------------|--------------|--------|---------------------|------|--------|---------------------|------|--------|--------|-------|--|
| Highest Qualificatio n | Qualificatio | | Associate Professor | | | Assistant Professor | | | | | |
| | Male | Female | Others | Male | Female | Others | Male | Female | Others | Total | |
| D.sc/D.Litt. | 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 | 3 | 6 | 0 | 9 | |

| 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. | 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 | 17 | 2 | 0 | 19 |

| Details of Visting/Guest Faculties | | | | | | |
|------------------------------------|------|--------|--------|-------|--|--|
| Number of Visiting/Guest Faculty | Male | Female | Others | Total | | |
| engaged with the college? | 8 | 1 | 0 | 9 | | |

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 |
|-------------|--------|---|-------------------------------|--------------|---------------------|-------|
| Diploma | Male | 12 | 0 | 0 | 0 | 12 |
| | Female | 8 | 0 | 0 | 0 | 8 |
| | Others | 0 | 0 | 0 | 0 | 0 |
| Certificate | Male | 40 | 0 | 0 | 0 | 40 |
| | Female | 76 | 0 | 0 | 0 | 76 |
| | Others | 0 | 0 | 0 | 0 | 0 |
| UG | Male | 410 | 0 | 0 | 0 | 410 |
| | Female | 687 | 0 | 0 | 0 | 687 |
| | Others | 0 | 0 | 0 | 0 | 0 |
| PG | Male | 26 | 0 | 0 | 0 | 26 |
| | Female | 5 | 0 | 0 | 0 | 5 |
| | Others | 0 | 0 | 0 | 0 | 0 |

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

| Programme | | Year 1 | Year 2 | Year 3 | Year 4 |
|-----------|--------|--------|--------|--------|--------|
| SC | Male | 57 | 71 | 49 | 46 |
| | Female | 26 | 34 | 50 | 55 |
| | Others | 0 | 0 | 0 | 0 |
| ST | Male | 2 | 2 | 8 | 1 |
| | Female | 2 | 7 | 4 | 5 |
| | Others | 0 | 0 | 0 | 0 |
| OBC | Male | 96 | 100 | 103 | 80 |
| | Female | 41 | 50 | 67 | 68 |
| | Others | 0 | 0 | 0 | 0 |
| General | Male | 282 | 293 | 263 | 190 |
| | Female | 245 | 276 | 285 | 284 |
| | Others | 0 | 0 | 0 | 0 |
| Others | Male | 57 | 96 | 61 | 65 |
| | Female | 33 | 53 | 45 | 54 |
| | Others | 0 | 0 | 0 | 0 |
| Total | | 841 | 982 | 935 | 848 |

3. Extended Profile

3.1 Program

Number of courses offered by the institution across all programs during the last five years

Response: 6

| 5 | File Description | Document |
|---|---|----------------------|
| | Institutional Data in Prescribed Format | <u>View Document</u> |

Number of programs offered year-wise for last five years

| 2017-18 | 2016-17 | 2015-16 | 2014-15 | 2013-14 |
|---------|---------|---------|---------|---------|
| 6 | 6 | 6 | 6 | 6 |

3.2 Students

Number of students year-wise during the last five years

| 2017-18 | 2016-17 | 2015-16 | 2014-15 | 2013-14 |
|---------|---------|---------|---------|---------|
| 972 | 899 | 935 | 957 | 837 |

| File Description | Document |
|---|---------------|
| Institutional Data in Prescribed Format | View Document |

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

| 2017-18 | 2016-17 | 2015-16 | 2014-15 | 2013-14 | |
|---------|---------|---------|---------|---------|--|
| 525 | 440 | 486 | 512 | 437 | |

| File Description | Document |
|---|---------------|
| Institutional data in prescribed format | View Document |

Number of outgoing / final year students year-wise during the last five years

| 2017-18 | 2016-17 | 2015-16 | 2014-15 | 2013-14 |
|---------|---------|---------|---------|---------|
| 176 | 168 | 163 | 145 | 134 |

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| File Description | Document |
|---|----------------------|
| Institutional Data in Prescribed Format | <u>View Document</u> |

3.3 Teachers

Number of full time teachers year-wise during the last five years

| 2017-18 | 2016-17 | 2015-16 | 2014-15 | 2013-14 |
|---------|---------|---------|---------|---------|
| 30 | 31 | 32 | 33 | 33 |

| File Description | Document |
|---|---------------|
| Institutional Data in Prescribed Format | View Document |

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

| 2017-18 | 2016-17 | 2015-16 | 2014-15 | 2013-14 |
|---------|---------|---------|---------|---------|
| 37 | 37 | 37 | 35 | 35 |

| File Description | Document |
|---|---------------|
| Institutional data in prescribed format | View Document |

3.4 Institution

Total number of classrooms and seminar halls

Response: 38

Total Expenditure excluding salary year-wise during the last five years (INR in Lakhs)

| 2017-18 | 2016-17 | 2015-16 | 2014-15 | 2013-14 |
|---------|---------|---------|---------|---------|
| 58.57 | 39.47 | 75.03 | 73.11 | 80.65 |

Number of computers

Response: 114

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4. Quality Indicator Framework(QIF)

Criterion 1 - Curricular Aspects

1.1 Curricular Planning and Implementation

1.1.1 The institution ensures effective curriculum delivery through a well planned and documented process

Response:

NVSS'S Nutan Mahavidyalaya affiliated to Swami Rananand Teerth, Nanded follows the syllabus prescribed by the university. Institute prepares its academic calendar inline with the academic calendar issued by the university.

College Governing body along with IQAC and CDC plans the academic schedule which will be given in academic dairy. The academic schedule comprises of semester beginning, end of semester, internal examination, external examination, holidays, seminars, industrial visits, guest lectures, workshops and faculty development programs schedules. Timetables are prepared based on the subjects allotted to the faculties.

Teaching plan:

All the faculties maintain their individual academic dairy issued at the beginning of semester which includes time-table, lesson plan, teaching schedule and class tests. The academic diary is updated by the respective faculty on daily basis and it is been monitored by IQAC. Lesson plan includes course outcomes, course objectives, course content, reference books, web resources and gaps in the syllabus. The students are expected to achieve the course outcomes at the end of the semester. Lesson plan gives students an insight into the flow of topics that will be carried out throughout the semester.

Student's Interaction Sessions:

A degree of communication is required in every aspect, which makes learning easier, helps students achieve goals, increases opportunities for expanded learning, strengthens the connection between student and teacher, and creates an overall positive experience. To promote this interaction, the following programs are conducted in the campus:

Induction Program: NVS'S Nutan Mahavidyalaya conducts one week induction program for all the semester where students will have an opportunity to interact with faculty, administrative staff and alumni and they will be given briefing of subjects that will be dealt in that semester. During this induction program test related to subjects been learnt in pervious semester is been conducted to identify fast learner and slow learners.

Mentoring: Our institution adopted Mentor-Mentee process to support the students in curricular, cocurricular, extra-curricular and personality development. The Mentor-Mentee ratio is 1:20

Orientation Program: The students are orientated towards semester course work, workshops, guest Lectures in every semester to fill the gap between industry and academics.

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Enterprise Resource Planning (ERP):

Nutan Mahavidyalaya implements LMS. It is a platform to monitor attendance, update student performance, and mentor-mentee counselling information. It also helps us to monitor the progress of scheduled classes and various other administrative works. It also assists us to communicate students' performance to parents through SMS, and E-Mail. Parents are also provided with login credentials through which they can access to their information by logging into the LMS portal.

| File Description | Document |
|---------------------------------|---------------|
| Link for Additional Information | View Document |

1.1.2 Number of certificate/diploma program introduced during the last five years

Response: 4

1.1.2.1 Number of certificate/diploma programs introduced year-wise during the last five years

| 2017-18 | 2016-17 | 2015-16 | 2014-15 | 2013-14 |
|---------|---------|---------|---------|---------|
| 00 | 03 | 01 | 00 | 00 |

| File Description | Document |
|---|---------------|
| Minutes of relevant Academic Council/BOS meetings | View Document |
| Details of the certificate/Diploma programs | View Document |

1.1.3 Percentage of participation of full time teachers in various bodies of the Universities/ Autonomous Colleges/ Other Colleges, such as BoS and Academic Council during the last five years

Response:

1.1.3.1 Number of teachers participating in various bodies of the Institution, such as BoS and Academic Council year-wise during the last five years

| 2017-18 | 2016-17 | 2015-16 | 2014-15 | 2013-14 |
|---------|---------|---------|---------|---------|
| 1 | 2 | 1 | 2 | 1 |

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| File Description | Document |
|--|---------------|
| Details of participation of teachers in various bodies | View Document |
| Any additional information | View Document |

1.2 Academic Flexibility

1.2.1 Percentage of new Courses introduced out of the total number of courses across all Programs offered during last five years

Response: 33.33

1.2.1.1 How many new courses are introduced within the last five years

Response: 2

| File Description | Document |
|--|----------------------|
| Minutes of relevant Academic Council/BOS meetings. | View Document |
| Details of the new courses introduced | <u>View Document</u> |
| Any additional information | View Document |

1.2.2 Percentage of programs in which Choice Based Credit System (CBCS)/Elective course system has been implemented

Response: 66.67

1.2.2.1 Number of programs in which CBCS/ Elective course system implemented.

Response: 04

| File Description | Document |
|--|---------------|
| Name of the programs in which CBCS is implemented | View Document |
| Minutes of relevant Academic Council/BOS meetings. | View Document |

1.2.3 Average percentage of students enrolled in subject related Certificate/ Diploma programs/Addon programs as against the total number of students during the last five years

Response: 11.37

1.2.3.1 Number of students enrolled in subject related Certificate or Diploma or Add-on programs yearwise during the last five years

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| 2017-18 | 2016-17 | 2015-16 | 2014-15 | 2013-14 |
|---------|---------|---------|---------|---------|
| 163 | 154 | 143 | 48 | 22 |

| File Description | Document |
|---|---------------|
| Details of the students enrolled in Subjects related to certificate/Diploma/Add-on programs | View Document |

1.3 Curriculum Enrichment

1.3.1 Institution integrates cross- cutting issues relevant to Gender, Environment and Sustainability, Human Values and Professional Ethics into the Curriculum

Response:

The curriculum has been framed with integrated cross cutting courses such as gender, environment and sustainability, human values and professional ethics. In addition to teaching – learning process, the college has been eternally inculcating human values among students by arranging social and cultural activities.

Gender sensitization

This course introduces to develop students' sensibility about issues of gender in contemporary India. It provides a critical perspective on the socialization of men and women. It educates students about some key biological aspects of genders. This course exposes the students to debates on the politics and economics of work and also help students reflect critically on gender violence. Students will be sensitized to basic dimensions of the biological, sociological, psychological and legal aspects of gender. This will be achieved through discussion of materials derived from research, facts, everyday life, literature and film. Students will attain a finer grasp of how gender discrimination works in our society and how to counter it. Men and women students and professionals will be better equipped to work and live together as equal entities. Students will develop a sense of appreciation of women in all walks of life.

Environmental science and technology

This course is introduced to understand the importance of ecological balance for sustainable development and the impacts of developmental activities and mitigation measures. It also helps in understanding the environmental policies and regulations. For better understanding of this course institute arranges workshops on soil testing, vermi-compost and bio-fertilizers. The college also conducts green audit.

Human values and Professional Ethics

This course helps the students to appreciate the essential complements between 'Values' and 'Skills' to ensure sustained happiness and prosperity which are the core aspirations of all human beings. To facilitate the development of a holistic perspective among students towards life, profession and happiness based on a correct understanding of the human reality and the rest of existence. Such a holistic perspective forms the

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basis of value based living. It highlights plausible implications of such a holistic understanding regarding ethical human conduct, trustful and mutually satisfying human behaviour and mutually enriching interaction with nature.

1.3.2 Number of value added courses imparting transferable and life skills offered during the last five years

Response: 3

1.3.2.1 Number of value-added courses imparting transferable and life skills offered during the last five years

Response: 03

 File Description
 Document

 Details of the value-added courses imparting transferable and life skills
 View Document

 Any additional information
 View Document

1.3.3 Percentage of students undertaking field projects / internships

Response: 8.74

1.3.3.1 Number of students undertaking field projects or internships

Response: 85

| File Description | Document |
|---|---------------|
| List of students enrolled | View Document |
| Institutional data in prescribed format | View Document |

1.4 Feedback System

1.4.1 Structured feedback received from 1) Students, 2)Teachers, 3)Employers, 4)Alumni and 5)Parents for design and review of syllabus-Semester wise/ year-wise

A.Any 4 of the above

B.Any 3 of the above

C. Any 2 of the above

D. Any 1 of the above

| Response: A.Any 4 of the above | | | | |
|---------------------------------------|-------------------------------------|---|---------------|--|
| File Description | | | Document | |
| | URL for stakeholder feedback report | V | View Document | |

- 1.4.2 Feedback processes of the institution may be classified as follows:
- A. Feedback collected, analysed and action taken and feedback available on website
- B. Feedback collected, analysed and action has been taken
- C. Feedback collected and analysed
- D. Feedback collected

Response: A. Feedback collected, analysed and action taken and feedback available on website

| File Description | Document |
|-------------------------|---------------|
| URL for feedback report | View Document |

Criterion 2 - Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

2.1.1 Average percentage of students from other States and Countries during the last five years

Response:

2.1.1.1 Number of students from other states and countries year-wise during the last five years

2.1.2 Average Enrollment percentage (Average of last five years)

Response: 71.82

2.1.2.1 Number of students admitted year-wise during the last five years

| 2017-18 | 2016-17 | 2015-16 | 2014-15 | 2013-14 |
|---------|---------|---------|---------|---------|
| 428 | 433 | 459 | 490 | 416 |

2.1.2.2 Number of sanctioned seats year-wise during the last five years

| 2017-18 | 2016-17 | 2015-16 | 2014-15 | 2013-14 |
|---------|---------|---------|---------|---------|
| 720 | 600 | 600 | 600 | 600 |

| File Description | Document |
|---|----------------------|
| Institutional data in prescribed format | <u>View Document</u> |

2.1.3 Average percentage of seats filled against seats reserved for various categories as per applicable reservation policy during the last five years

Response: 100

2.1.3.1 Number of actual students admitted from the reserved categories year-wise during the last five years

| 2017-18 | 2016-17 | 2015-16 | 2014-15 | 2013-14 |
|---------|---------|---------|---------|---------|
| 525 | 440 | 486 | 512 | 437 |

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| File Description | Document |
|---|----------------------|
| Institutional data in prescribed format | <u>View Document</u> |

2.2 Catering to Student Diversity

2.2.1 The institution assesses the learning levels of the students, after admission and organises special programs for advanced learners and slow learners

Response:

Nutan Mahavidyalaya, Selu has a streamlined mechanism of continuous monitoring and evaluation of newly admitted students. Institute conducts induction program for second year and third year, during this program students are given briefing of subjects which they will be studying in that semester and test is been conducted on previously learnt subject to identify fast learner and slow learner.

Institute conducts orientation program for first year students. During this program, guest lectures is been arranged, talks by alumni, team building activities are conducted. Test, based on previous learned subject, is conducted to identify slow learners and fast learners.

Efforts for Slow Learners:

Institute has the measure to improve the academic performance and build confidence among slow learners by conducting remedial classes and tutorial classes is in subjects in which student is having difficulty .The college gives special counselling session for slow learners to identify there challenges and gives solution for overcoming it.

Efforts for Advanced Learners:

Institute encourages the advanced learner by providing a platform for improvement and showcasing data through literary forum, science association and Avishkar Festivals. They are motivated to participate in Debate competition, seminars, conference, poster presentation, essay writing competition, competitive exams, and microbiolympiad competitions in intercollegiate level, state level and national level. The college has donors and alumni who felicitate meritorious students 'by providing donation in the form of financial assistance and books.

The college conducts examination oriented workshop for students with aims as:

- a. To reduce anxiety of the examination.
- b. To enhance the result.

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c. To make them familiar with university question papers and pattern.

2.2.2 Student - Full time teacher ratio

Response: 32.4

| File Description | Document |
|----------------------------|----------------------|
| Any additional information | <u>View Document</u> |

2.2.3 Percentage of differently abled students (Divyangjan) on rolls

Response: 0.1

2.2.3.1 Number of differently abled students on rolls

Response: 01

| File Description | Document | |
|---|----------------------|--|
| Institutional data in prescribed format | <u>View Document</u> | |
| Any additional information | View Document | |

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

Response:

The institute follows the academic calendar strictly which is provided by the Affiliating University. Under the guidance of the Principal and IQAC, the teaching plan is intended and implemented. Regular unit tests are an integral part of evaluation of the students. The teacher's Daily diary is checked by HODs, IQAC and Principal regularly which are maintained by faculty members to take review of teaching-learning Process. A Reciprocal and two-way approach is used with maximum use of ICT tools in the classrooms to enhance the learning environment.

To sharpen the skills of the student, extra-curricular activities as, quiz competition, group discussion, interview techniques, presentation skills techniques to develop analytical ability, emotional quotient, high self-esteem, scientific temper and decision making ability among students etc. are conducted. College has a Student Magazine entitled as 'Prerna' from the very beginning year of college establishment to increase the creativity of students with the dedicated special theme of the year as a title.

Science practical helps to develop the technical skills among students, projects of students develop the ability of scientific research within their subject as well. To resolve problems and produce results of assigned problem, these projects provide an opportunity to students to think at higher level.

Active participation of students in learning is used to introduce and explain basic concepts, characteristics of the topics with providing the latest information on the topic. For the presentation of seminar, the topics from syllabi are chosen and allotted to the students. The institute arranges study tours, industrial and field visits of students to learn better by practical knowledge and can grasp the subjects effectively,.

2.3.2 Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc.

Response: 90

2.3.2.1 Number of teachers using ICT

Response: 27

| File Description | Document |
|--|----------------------|
| List of teachers (using ICT for teaching) | <u>View Document</u> |
| Provide link for webpage describing the "LMS/Academic management system" | View Document |

2.3.3 Ratio of students to mentor for academic and stress related issues

Response: 32.4

2.3.3.1 Number of mentors

Response: 30

| File Description | Document |
|----------------------------|---------------|
| Any additional information | View Document |

2.3.4 Innovation and creativity in teaching-learning

Response:

The faculty takes the help of various creative tools to stimulate creativity in young brains. The tools that are being used:

- 1. Audio, visual and kinesthetic: Faculty exercises three-fold learning method of audio, visual and kinesthetic to engage students in enhancing their curiosity which results in better performance.
- 1. Virtual labs: Faculty is practicing teaching through virtual labs for some experiments which are difficult to do in physical labs and are shown to the students by an animated version.

| 1. Video lectures: Institute encourages faculties to take videos of their lectures to be uploaded on Youtube channel to facilitate the students to access these in their own free time. |
|---|
| 1.NPTEL: The faculty and students have been using NPTEL in our institute to understand the current theories, practices, tools and techniques with challenges. |
| Real world learning: It permits students to experience and test themselves in situations before encountering them in real life. Faculty gives an idea to create a tangible, useful product to be shared with the real world. Brain storming: Faculty implements this technique by giving them a problem statement to which students need to brainstorm to get possible solutions. Students' creativity is churned out by this technique. |
| 1. Classes outside the class room: Some lessons are best learnt outside the class room. Faculty takes the students out of the class room and sometimes teaches amidst plush greenery where the environment is invigorating and the students also feel different from the routine. |
| • .Fetch an answer beyond the topic: Faculty gives students a task which is beyond the topic. Students are required to fetch an answer by visiting library and labs. |
| • Innovative assessment methods: Faculty implements formative assessment methods to monitor student's learning through homework, tests and quizzes. |
| • Add-on courses: Institution conducts a two-day technical fest titled "Talentine" to give students a platform to showcase their engineering and technical skills. |

| File Description | Document |
|----------------------------|----------------------|
| Any additional information | <u>View Document</u> |

2.4 Teacher Profile and Quality

2.4.1 Average percentage of full time teachers against sanctioned posts during the last five years

Response: 87.98

| File Description | Document |
|---|---------------|
| Year wise full time teachers and sanctioned posts for 5 years | View Document |
| List of the faculty members authenticated by the Head of HEI | View Document |
| Any additional information | View Document |

2.4.2 Average percentage of full time teachers with Ph.D. during the last five years

Response: 44.83

2.4.2.1 Number of full time teachers with Ph.D. year-wise during the last five years

| 2017-18 | 2016-17 | 2015-16 | 2014-15 | 2013-14 |
|---------|---------|---------|---------|---------|
| 15 | 16 | 14 | 13 | 13 |

| File Description | Document |
|--|---------------|
| List of number of full time teachers with PhD and number of full time teachers for 5 years | View Document |
| Any additional information | View Document |

2.4.3 Teaching experience per full time teacher in number of years

Response: 7.63

2.4.3.1 Total experience of full-time teachers

Response: 229

| File Description | Document |
|----------------------------|----------------------|
| Any additional information | <u>View Document</u> |

2.4.4 Percentage of full time teachers who received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the last five years

Response: 22.01

2.4.4.1 Number of full time teachers receiving awards from state /national /international level from Government recognised bodies year-wise during the last five years

| 2017-18 | 2016-17 | 2015-16 | 2014-15 | 2013-14 |
|---------|---------|---------|---------|---------|
| 2 | 3 | 2 | 0 | 0 |

| File Description | Document |
|--|---------------|
| Institutional data in prescribed format | View Document |
| e-copies of award letters (scanned or soft copy) | View Document |

2.4.5 Average percentage of full time teachers from other States against sanctioned posts during the last five years

Response:

2.4.5.1 Number of full time teachers from other states year-wise during the last five years

| File Description | Document |
|---|----------------------|
| List of full time teachers from other state and state | <u>View Document</u> |
| from which qualifying degree was obtained | |

2.5 Evaluation Process and Reforms

2.5.1 Reforms in Continuous Internal Evaluation(CIE) system at the institutional level

Response:

Nutan Mahavidyalaya follows guidelines of affiliated university for internal evaluation and assessment procedure. Course structure with the details of credit, hours allotted, course contest, marks for theory and practical examination and the eligibility criteria of the degrees are specified by the university. Orientation program is conducted to fresher about the choice based assignment system, internal and external examination pattern, and calculation of CGPA. The schedule for the summative examination, the fees detail, re evaluation and supplementary examination details is been displayed on college notice board and

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website

The affiliating University has made following reforms in the evaluation process

- 1) Each paper is divided into 40:10 patterns
- 2) 40 marks are for university evaluation and 10 marks are for internal evaluation
 - 1. The 10 Marks internal evaluation comprises of students performance in tests, tutorial, seminars and attendance. It is on the basis of internal evaluation that the marks are forwarded to the university for 40:10 pattern form the academic year 2009-2010 the university has introduced semester system at B.A., B.COM., B.C.A. First year.
 - 2. University forwarded to the CBCS pattern. From the academic year 2015-2016 at UG & PG programms. The CBCS Pattern contains continuous assessment: two written test and Assignment. The marks of continuous assessment are conveyed to the university.

The assessment of the answer books at the end of exams for First Year. and Second Year is done by the college teachers of the same institution and for Third year the answer books are sent to the others CAP Centre of the University.

| File Description | Document |
|---------------------------------|---------------|
| Link for Additional Information | View Document |

2.5.2 Mechanism of internal assessment is transparent and robust in terms of frequency and variety

Response:

The College conducts two internal exams as scheduled by affiliated university. The internal answer scripts are distributed to the students for their further clarification and consolidated internal marks is sent to the examination cell .The entire examination process is controlled and monitor by the principal and examination in-charge.

The college follows the semester system and CBCS system and the institution undertakes and monitor continues assessment by the institute through different methods at the end of the end semester- for the development of students. There is systematic mechanism to conduct all examinations internal tests; practical and prescribed measures are there to address the students on evaluation grievances. The marks of the internal assessments are displayed on the notice board and on web-site of the college.

Procedure for internal assessment

For all theory and practical courses, continuous assessment is conducted for a maximum of 100 marks consisting of 50 marks for descriptive, ten marks for objective, and five marks for assignments. For laboratory, 35 marks are allotted for experiments, and ten marks for the written examination. The above

continuous assessment shall be carried out as per the procedure given below:

Theory Courses

Two tests, each carries 30 marks, are conducted in the semester as per the university norms. Ten marks for descriptive, ten marks for objective and five marks for assignments are allotted. The average marks of the two tests are taken as final marks.

Practical Courses

Every experiment is executed and evaluated based on the experiments prescribed by the university. There are two internal tests in the semester. The criterion for internal assessment marks (25 marks) is based on the university guidelines.

Non-academic

Along with academics, Nutan Mahavidyalaya Selu assesses students for their participation in co-curricular and extra-curricular activities. Parameters for evaluation are the enrollment of the students in student welfare department, various professional societies, cultural clubs, and sports.

Project Work

There are two kinds of projects namely mini-project and major-project. These projects are reviewed by an internal guide, project coordinator and head of the department. The marks for the mini-project are awarded by the head of the department with the help of the concerned internal guide, and the marks for the major project are awarded by the external examiner.

The faculty conduct surprise test, unit test, assignments in the form of presentations, spoken and written exams, open book exam, team work based tests to bring in various evaluations. These tests help students to improve their performance in the internal and external examination.

The details of the evaluation process, regulations, curriculum, and syllabus of all the programs are displayed on college website and notice board to maintain transparency, Also, minimum attendance and passing marks requirements for the internal assessment are communicated to the students during the orientation program, which is held for newly admitted students. The evaluation process is also informed to all the students and the parents.

| File Description | Document |
|---------------------------------|---------------|
| Any additional information | View Document |
| Link for Additional Information | View Document |

2.5.3 Mechanism to deal with examination related grievances is transparent, time-bound and efficient

Response:

The institution strictly follows the calendar of the examination system printed by the affiliating university continues escalation of students pre-examination process and post examination process all are strictly for and confidential adhered to the university directives are strictly allowed and implemented.

The college follows the semester system and CBCS system and the institution undertakes and monitor the continue assessment of the institute through different methods at the end of the end semester- for the development of students. There is systematic mechanism to conduct all examinations internal test; practical and prescribed measures are there to address the students' evaluation grievances. The marks of the internal assessments' are displayed on the notes board and web-site of the college.

The exam related grievances are solved by the Exam Committe of the college. If any student has doubt about hie result, as per the norm of the parent university he/she can fill her form of rechecking/ reevaluation. the college supports to complete all the formalities related to it. even any stskeholder has a doubt, he/she can ask for xerox copy of answer sheet from the univerity in the deadline time given by the university with paying fees for it. The college exam committee timley dispalys these all exam related notice on college notice boards, sends mails to the students and even they need guideline, person counsellling is also done by exam committee as well as other faculties including teaching and non-teaching.

2.5.4 The institution adheres to the academic calendar for the conduct of CIE

Response:

The Program Assessment Committee (PAC) consists of principal, Heads of Departments (HODs) and controller of examinations. The PAC is responsible for preparing the academic calendar before the commencement of the semester. The academic calendar breaks down the academic year into two semesters. It provides the information of the courses for the semester, dates of commencement of class work, syllabus completion, examinations, list of holidays, and the total number of working day

The faculty members of the concerned department gather the lists of courses for the coming semester, and the HOD finalizes the allocation of courses based on the faculty's choice and area of specialization. Faculty members then prepare the lesson plan before the commencement of semester, indicating the topics

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to be covered, teaching methodologies being applied, and assignments given to students and the number of lectures.

A course file for each course is prepared by the faculty, which includes course objectives, outcomes, schedule, references, study material, and questions from previous examinations papers. Students will be provided with the course file in the first week of the semester to provide them awareness about the subject and plan for the semester.

The evaluation process for each subject is duly reviewed by a senior faculty in the department, approved by the HOD, and then made available to the students. Timetable in-charge of each department prepares the timetable as per the guidelines given by the university and gets it approved by PAC. The time-table is then uploaded in LMS system and displayed on the respective department notice boards.

The performance of the student is assessed on a continuous basis by conducting two mid-exams per semester based on the university norms. The average marks of both mid-terms are taken into consideration. In addition to the tests, assignments, and quizzes are also part of assessment. The evaluated answer scripts are shown to the students to clarify their doubts about the evaluation process.

The academic schedule prescribed is strictly adhered by all departments. The college maintains a high standard through continuous assessment and ensures end semester and practical examinations are conducted jointly by the concerned teacher and an external examiner appointed by the university. Schedule of the end-semester examinations and rules and regulations about evaluation of students under various courses are also included in the academic calendar.

| File Description | Document |
|----------------------------|---------------|
| Any additional information | View Document |

2.6 Student Performance and Learning Outcomes

2.6.1 Program outcomes, program specific outcomes and course outcomes for all programs offered by the Institution are stated and displayed on website and communicated to teachers and students

Response:

The curriculum development cell prepares the Program, course and specific outcomes of the departments. Subject experts, alumni and industrialists scrutinize the syllabus, give their suggestions and finalize the suggestion; the suggestions and corrections are rectified.

A core schedule which states the content to be taught ad time framed is prepared and informed to the students before the commencement of academic year copies are available in the department course structure with the details of credit hours are allotted, course contents, marks for theory and practical, blue-

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print of the question paper, internal and summative examination and eligibility norms for the degrees are sharped in the curriculum.

| File Description | Document |
|---------------------------------|---------------|
| Link for Additional Information | View Document |

2.6.2 Attainment of program outcomes, program specific outcomes and course outcomes are evaluated by the institution

Response:

The college has clearly stated learning outcomes. These outcomes are reflected in the vision and mission of the college.

The student and staff are made aware of these all program outcomes, course outcomes and program specific course outcomes, through the college website as well as they are made aware with displaying it on the college notice boards, boarding, college magazines and prospectus. They are also addressed in the various activities such as guest/experts lecturers, study tours. The Principal's addresses to the students in the beginning of academic year, in the induction programme which is organized only for the newly admitted students, and meetings of the Principal with the stakeholders.

| File Description | Document |
|---------------------------------|---------------|
| Link for Additional Information | View Document |

2.6.3 Average pass percentage of Students

Response: 81

2.6.3.1 Total number of final year students who passed the examination conducted by Institution.

Response: 179

2.6.3.2 Total number of final year students who appeared for the examination conducted by the institution

Response: 221

| File Description | Document | |
|---|---------------|--|
| Institutional data in prescribed format | View Document | |

2.7 Student Satisfaction Survey

2.7.1 Online student satisfaction survey regarding teaching learning process

Response:

Criterion 3 - Research, Innovations and Extension

3.1 Resource Mobilization for Research

3.1.1 Grants for research projects sponsored by government/non government sources such as industry ,corporate houses, international bodies, endowment, chairs in the institution during the last five years (INR in Lakhs)

Response: 4.5

3.1.1.1 Total Grants for research projects sponsored by the non-government sources such as industry, corporate houses, international bodies, endowments, Chairs in the institution year-wise during the last five years(INR in Lakhs)

| 2017-18 | 2016-17 | 2015-16 | 2014-15 | 2013-14 |
|---------|---------|---------|---------|---------|
| 0 | 0 | 0 | 1.7 | 2.8 |

| File Description | Document |
|---|---------------|
| List of project and grant details | View Document |
| e-copies of the grant award letters for research projects sponsored by non-government | View Document |

3.1.2 Percentage of teachers recognised as research guides at present

Response: 26.67

3.1.2.1 Number of teachers recognised as research guides

Response: 8

| File Description | Document |
|----------------------------|----------------------|
| Any additional information | <u>View Document</u> |

3.1.3 Number of research projects per teacher funded, by government and non-government agencies, during the last five year

Response: 0.91

3.1.3.1 Number of research projects funded by government and non-government agencies during the last five years

Response: 4

3.1.3.2 Number of full time teachers worked in the institution during the last 5 years

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| Response: 22 | |
|---|---------------|
| File Description | Document |
| Supporting document from Funding Agency | View Document |

3.2 Innovation Ecosystem

3.2.1 Institution has created an ecosystem for innovations including incubation centre and other initiatives for creation and transfer of knowledge

Response:

NVSS'S Nutan Mahavidyalaya has the vision to foster awareness on environment among students thereby improving the quality of life. The, institution has established Science incubation centre through which many programs are conducted for the society for betterment of societal living.

Science Incubation Centre:

Following activities are carried through science incubation centre:

The college is located in Marathwada Region in Maharashtra which is been affected by natural calamity like draught and heavy rain. This condition is been analysed and preventive measures of soil erosion is been carried out by conducting soil treating workshop in neighbour villages .The test results is been given to the farmers on the same day and required expert guidance and remedial measures are suggested.

Institute also conducts workshop in vermi-compost and bio fertilizers for the farmers. The college has its own botanical garden where there is many medicinal plants.

Institute has rain water harvesting system to meet day to day requirement of water in the campus and localities. It has a effective method of solid waste treatment .The college has installed solar panel so has to save energy.

Students Magazine entitled 'Prerana' is published yearly in which students write article on awareness of Nature, Natural resources and conservation of natural resources.

| File Description | Document |
|----------------------------|---------------|
| Any additional information | View Document |

| 3.2.2 Number of workshops/seminars conducted on Intellectual Property Rights | (IPR) and Industry- |
|--|---------------------|
| Academia Innovative practices during the last five years | |

3.2.2.1 Total number of workshops/seminars conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices year-wise during the last five years

3.3 Research Publications and Awards

3.3.1 The institution has a stated Code of Ethics to check malpractices and plagiarism in Research

Response: Yes

| File Description | Document |
|---|---------------|
| Institutional data in prescribed format | View Document |
| Any additional information | View Document |

3.3.2 The institution provides incentives to teachers who receive state, national and international recognition/awards

Response: Yes

| File Description | Document |
|----------------------------|----------------------|
| Any additional information | <u>View Document</u> |

3.3.3 Number of Ph.D.s awarded per teacher during the last five years

Response: 1.5

3.3.3.1 How many Ph.Ds awarded within last five years

Response: 12

3.3.3.2 Number of teachers recognized as guides during the last five years

Response: 8

| File Description | Document |
|---|---------------|
| List of PhD scholars and their details like name of the guide, title of thesis, year of award etc | View Document |
| Any additional information | View Document |

3.3.4 Number of research papers per teacher in the Journals notified on UGC website during the last five years

Response: 1.89

3.3.4.1 Number of research papers in the Journals notified on UGC website during the last five years

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| 2017-18 | 2016-17 | 2015-16 | 2014-15 | 2013-14 |
|---------|---------|---------|---------|---------|
| 5 | 17 | 11 | 19 | 8 |

| File Description | Document |
|--|---------------|
| List of research papers by title, author, department, name and year of publication | View Document |
| Any additional information | View Document |

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

Response: 2.33

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

| 2017-18 | 2016-17 | 2015-16 | 2014-15 | 2013-14 |
|---------|---------|---------|---------|---------|
| 8 | 11 | 17 | 20 | 18 |

| File Description | Document |
|---|----------------------|
| List books and chapters in edited volumes / books published | View Document |
| Any additional information | <u>View Document</u> |

3.4 Extension Activities

3.4.1 Extension activities in the neighbourhood community in terms of impact and sensitising students to social issues and holistic development during the last five years

Response:

Nutan Mahavidyalaya provides diverse service opportunities for students to address societal needs by collaborating with and learning from the local and regional communities. Participating in community service activities helps and encourages the students to develop civic and social responsibility skills and become aware of the community needs. In this context, the institution has taken the following steps.

• Institute has made three short-film by the teams of students for creating the awareness on blind faith entitled as 'Shendur' 'Mawla' and 'Raddi' which was showcased in nearby villages

- Institute in collaboration with government and non-government organizations and with alumni association organizes blood donation camp ,Free-health Check-up camp ,health care center , awareness on hygiene, cleanliness and malnutrition .Institute conducts special health camp for women where they will consulting the expert gynecologist and guidance will be given on personal care.
- Institute provides scholarship and free ship in the form of examination fee, admission fee for needy students. There are many donors who contribute for the free ship.
- NVSS'S Nutan Mahavidyalaya has adopted neighborhood kundi village for various welfare activities such as health and hygiene awareness, community learning and development, and education development. The college arranges seminars for members of the village on topics such as child labor, gender sensitization, clean and safe energy, women safety, and environmental protection. These programs are carried throughout the year with assistance from faculty, students, and few NGO representatives. It has received cleanest village title from Government of Maharashtra.

3.4.2 Number of awards and recognition received for extension activities from Government /recognised bodies during the last five years

Response: 18

3.4.2.1 Total number of awards and recognition received for extension activities from Government /recognised bodies year-wise during the last five years

| 2017-18 | 2016-17 | 2015-16 | 2014-15 | 2013-14 |
|---------|---------|---------|---------|---------|
| 4 | 5 | 5 | 1 | 3 |

| File Description | Document |
|---|---------------|
| Number of awards for extension activities in last 5 years | View Document |
| e-copy of the award letters | View Document |

3.4.3 Number of extension and outreach Programs conducted in collaboration with Industry, Community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the last five years

Response: 23

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

| 2017-18 | 2016-17 | 2015-16 | 2014-15 | 2013-14 |
|---------|---------|---------|---------|---------|
| 4 | 4 | 4 | 5 | 6 |

| File Description | Document |
|--|----------------------|
| Reports of the event organized | View Document |
| Number of extension and outreach programs conducted with industry, community etc for the last five years | View Document |
| Any additional information | <u>View Document</u> |

3.4.4 Average percentage of students participating in extension activities with Government Organisations, Non-Government Organisations and programs such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the last five years

Response: 14.04

3.4.4.1 Total number of students participating in extension activities with Government Organisations, Non-Government Organisations and programs such as Swachh Bharat, Aids Awareness, Gender Issue, etc. yearwise during the last five years

| 2017-18 | 2016-17 | 2015-16 | 2014-15 | 2013-14 |
|---------|---------|---------|---------|---------|
| 150 | 100 | 150 | 150 | 100 |

| File Description | Document |
|---|---------------|
| Report of the event | View Document |
| Average percentage of students participating in extension activities with Govt or NGO etc | View Document |

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3.5 Collaboration

3.5.1 Number of linkages for faculty exchange, student exchange, internship, field trip, on-the-job training, research, etc during the last five years

Response: 15

3.5.1.1 Number of linkages for faculty exchange, student exchange, internship, field trip, on-the-job training, research, etc year-wise during the last five years

| 2017-18 | 2016-17 | 2015-16 | 2014-15 | 2013-14 |
|---------|---------|---------|---------|---------|
| 4 | 4 | 5 | 1 | 1 |

| File Description | Document |
|--|---------------|
| Number of Collaborative activities for research, faculty etc | View Document |
| Copies of collaboration | View Document |

3.5.2 Number of functional MoUs with institutions of National/International importance, Other Institutions, Industries, Corporate houses etc., during the last five years (only functional MoUs with ongoing activities to be considered)

Response: 10

3.5.2.1 Number of functional MoUs with institutions of national, international importance, other universities, industries, corporate houses etc. year-wise during the last five years (only functional MoUs with ongoing activities to be considered)

| 2017-18 | 2016-17 | 2015-16 | 2014-15 | 2013-14 |
|---------|---------|---------|---------|---------|
| 6 | 4 | 00 | 00 | 00 |

| File Description | Document |
|---|---------------|
| Details of functional MoUs with institutions of national, international importance, other universities etc during the last five years | View Document |

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Criterion 4 - Infrastructure and Learning Resources

4.1 Physical Facilities

4.1.1 The institution has adequate facilities for teaching- learning. viz., classrooms, laboratories, computing equipment, etc.

Response:

Nutan Mahavidyalaya has well equipped and impressive infrastructure over 29 acres of land, 5042.89 sq. mt. (54,261.5 sq.ft.) of built-up area, serene green land which provides an eco-friendly environment, and laboratories to conduct experiments and simulations.

The facilities available are mentioned below:

Class Rooms

Nutan Mahavidyalaya has well-furnished, spacious classrooms with good ventilation to conduct classes. Classrooms are maintained as per norms for proper visibility of blackboard and audibility. The classrooms are equipped with projectors, fans, lights, and LAN/WIFI connectivity. The institution has tutorial classrooms to conduct study hours, remedial classes to address the doubts and queries of students.

Laboratories

The Institution has domain centric laboratories as per the regulations of university.

The Institution has fully equipped laboratories, with well-maintained instruments, devices, and equipment to conduct experiments. Additional equipment is available to provide students opportunities to work on their projects.

Seminar Halls

The college has three seminar halls to conduct seminars, conferences, guest lectures, and workshops for students and faculty. All seminar halls have different seating capacity, and these are equipped with LCD Projectors, whiteboards, stage, podium, and public addressing system with internet facility.

Computing equipment

The College has 08 LCD projectors ,114 computers and 06 laptops with 12 Printers, 05 scanners, 02 Xerox machines and 01 digital camera.

Nutan Mahavidyalaya has well equipped and impressive infrastructure over 29 acres of land, 5042.89 sq. mt. (54,261.5 sq.ft.) of built-up area, serene green land which provides an eco-friendly environment, and laboratories to conduct experiments and simulations.

The facilities available are mentioned below:

Class Rooms

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Nutan Mahavidyalaya has well-furnished, spacious classrooms with good ventilation to conduct classes. Classrooms are maintained as per norms for proper visibility of blackboard and audibility. The classrooms are equipped with projectors, fans, lights, and LAN/WIFI connectivity. The institution has tutorial classrooms to conduct study hours, remedial classes to address the doubts and queries of students.

Laboratories

The Institution has domain centric laboratories as per the regulations of university.

The Institution has fully equipped laboratories, with well-maintained instruments, devices, and equipment to conduct experiments. Additional equipment is available to provide students opportunities to work on their projects.

Seminar Halls

The college has three seminar halls to conduct seminars, conferences, guest lectures, and workshops for students and faculty. All seminar halls have different seating capacity, and these are equipped with LCD Projectors, whiteboards, stage, podium, and public addressing system with internet facility.

Computing Equipment

The College has 08 LCD projectors ,114 computers and 06 laptops with 12 Printers, 05 scanners, 02 Xerox machines and 01 digital camera.

Botanical Garden

The college has asset of botanical garden constiting 1006 species with green coverage of college campus about 14.144%

Women's Hostel

College has availed established women's hostel with 16 rooms and 48 intake capacity.

| File Description | Document | |
|---------------------------------|---------------|--|
| Any additional information | View Document | |
| Link for Additional Information | View Document | |

4.1.2 The institution has adequate facilities for sports, games (indoor, outdoor),gymnasium, yoga centre etc., and cultural activities

Response:

Nutan Mahavidyalaya focuses on the overall development of the students and encourages them to participate in different sports and cultural activities.

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The Institute has 4500 sq.m area for outdoor games and 162 sq.m area for indoor games. Cultural activities are conducted in the open air theatre.

Below are various cultural and sports activities conducted in the institution

Sports and Games

The institute established a facility for sports and games in 1971

- Institute has employed a well-qualified physical director, who supervises students to actively participate in various sports competitions.
- Physical Director trains the students in their chosen games in the time-slot allocated to them in the timetable.
- The institute has a spacious and well equipped indoor-sports room, where students can play games like table tennis, chess, and carom board and football.
- An open play ground is provided for the students to play outdoor games such as badminton, basketball, volleyball, throw ball and cricket.
- The institution encourages students to participate in inter-college, university-level, and state-level competitions.
- Institute conducts yoga, and meditation classes for teaching staff, non-teaching staff and students.

Cultural Activities

- Students are encouraged to participate in the cultural activities conducted by University, Government of Maharashtra and NGO. The students actively participate and showcase their talent and skills in this activities. The activities contribute to bring out talent among students, which helps to build their overall personality by developing communication skills, leadership skills and team working skills.
- Students are encouraged to participate in co-curricular and extra-curricular activities in intercollege and university level competitions.
- Students are regularly participating in the National Youth Festival conducted by the university and as won different prizes.
- The college arranges annual social gathering where the showcase of students talent is done like dramas, quiz, skits, rangoli competation and also conducts art exhibition by students.

| File Description | Document | |
|---------------------------------|----------------------|--|
| Any additional information | <u>View Document</u> | |
| Link for Additional Information | View Document | |

4.1.3 Percentage of classrooms and seminar halls with ICT - enabled facilities such as smart class, LMS, etc

Response:

4.1.3.1 Number of classrooms and seminar halls with ICT facilities

Response: 10

| File Description | Document |
|--|---------------|
| Number of classrooms and seminar halls with ICT enabled facilities | View Document |

4.1.4 Average percentage of budget allocation, excluding salary for infrastructure augmentation during the last five years.

Response:

4.1.4.1 Budget allocation for infrastructure augmentation, excluding salary year-wise during the last five years (INR in Lakhs)

| 2017-18 | 2016-17 | 2015-16 | 2014-15 | 2013-14 |
|---------|---------|---------|---------|---------|
| 30 | 0.51 | 0.75 | 0.50 | 4 |

| File Description | Document |
|---|---------------|
| Details of budget allocation, excluding salary during the last five years | View Document |
| Audited utilization statements | View Document |

4.2 Library as a Learning Resource

4.2.1 Library is automated using Integrated Library Management System (ILMS)

Response:

To make the functioning of library easy and effective, college has automated the operations using SOUL library software.

The well maintained college library is enriched with a huge collection of valuable and rare books

The central library was automated by the SOUL 2.0 version software in 2008. The software consists of various modules on acquisition, cataloging, circulation, serials control, and Online Public Access to Cataloguing (OPAC).

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This software enables the librarian to issue, renewal of books, maintain the database of books, journals, periodicals and to maintain the data of students and faculty who utilize the library resources. The library assists faculty and students for various other activities such as:

- Reference Service
- Reprographic Service (Xerox and Printing)
- Book Bank Service
- Current Awareness Services/newspaper
- OPAC(Online Public Access to Cataloguing for Book Search) Service
- Previous Question Papers Access
- E-Book, E-journals (N-List)

| File Description | Document | |
|----------------------------|---------------|--|
| Any additional information | View Document | |

4.2.2 Collection of rare books, manuscripts, special reports or any other knowledge resources for library enrichment

Response:

Institute maintains a wide selection of rare books and valuable books to provide faculty and students an enriched experience.

The rare books range from wide topics that could contribute to the development of faculty and students. The different topics include

- Books related to personality development.
- Books of biography and autobiography of eminent personalities.
- Books written by and on the freedom fighters like Savarkar, Lokamanya Tilak, Bhagatsingh etc.
- Personalities like Hitler, Musolini and Churchill etc.
- Literature books on English, Marathi and Hindi.
- Collection of writing and speeches of Dr. B.R. Ambedkar
- Collection on Mahatma Gandhi.
- Collection of Spiritual books like Ramayana, Mahabharatha, Vedas, Bhagvadgeetha by different authors.
- Constituent Assemby Debates 1947-48.
- Original Book of Constitutional India
- India struggle for Independence published by NCERT
- Encyclopedia of different subjects
- Different Dictionaries

| File Description | Document | |
|----------------------------|---------------|--|
| Any additional information | View Document | |

4.2.3 Does the institution have the following:

- 1.e-journals
- 2.e-ShodhSindhu
- 3. Shodhganga Membership
- 4.e-books
- 5. Databases
- A. Any 4 of the above
- B. Any 3 of the above
- C. Any 2 of the above
- D. Any 1 of the above

Response: B. Any 3 of the above

| File Description | Document | |
|--|---------------|--|
| Details of subscriptions like e-journals,e- ShodhSindhu,Shodhganga Membership etc | View Document | |
| Any additional information | View Document | |

4.2.4 Average annual expenditure for purchase of books and journals during the last five years (INR in Lakhs)

Response: 5.11

4.2.4.1 Annual expenditure for purchase of books and journals year-wise during the last five years (INR in Lakhs)

| 2017-18 | 2016-17 | 2015-16 | 2014-15 | 2013-14 |
|---------|---------|---------|---------|---------|
| 18.3077 | 1.18668 | 1.39568 | 2.21274 | 2.45803 |

| File Description | Document |
|---|---------------|
| Details of annual expenditure for purchase of books and journals during the last five years | View Document |
| Audited statements of accounts | View Document |

4.2.5 Availability of remote access to e-resources of the library Response: Yes File Description Document Any additional information View Document

4.2.6 Percentage per day usage of library by teachers and students Response: 4.2.6.1 Average number of teachers and students using library per day over last one year Response: 280 File Description Document Any additional information View Document

4.3 IT Infrastructure

4.3.1 Institution frequently updates its IT facilities including Wi-Fi

Response:

Nutan Mahavidyalaya regularly upgrades and updates its IT facilities.

- The institution provides Wi-Fi facilities in the campus.
- All the computers of the institution are enabled with LAN connection.
- The internet bandwidth of the institution is 10Mbps.
- The institute keeps upgrading the internet bandwidth regularly.
- The institution has 114 computers with a configuration of I3Intel core two duos, 1GB RAM, 2 GB RAM, 4 GB RAM, 160 GB, 360 GB, 500 GB HDD, ACER LED Monitor and laptops. detailed configuration of all the computers is available in additional information. The institution maintains latest multimedia facilities.
- The institution encourages faculty to utilize ICT facilities for an effective teaching-learning process.
- The Institution updates its website regularly.
- There are wide varieties of software tools and packages available in our institution. Some specialized tools are

4.3.2 Student - Computer ratio

Response:

4.3.3 Available bandwidth of internet connection in the Institution (Lease line)

>=50 MBPS

35-50 MBPS

20-35 MBPS

5-20 MBPS

Response: 5-20 MBPS

| Response. 5 20 MBT 6 | | |
|----------------------------|---------------|--|
| File Description | Document | |
| Any additional information | View Document | |

4.3.4 Facilities for e-content development such as Media Centre, Recording facility, Lecture Capturing System (LCS)

Response: Yes

| File Description | Document |
|---|---------------|
| Facilities for e-content development such as Media Centre, Recording facility,LCS | View Document |

4.4 Maintenance of Campus Infrastructure

4.4.1 Average Expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component, as a percentage during the last five years

Response:

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

| 2017-18 | 2016-17 | 2015-16 | 2014-15 | 2013-14 |
|---------|---------|---------|---------|---------|
| 75.64 | 0.31111 | 0.50021 | 0.96010 | 5.27179 |

| File Description | Document |
|--|---------------|
| Details about assigned budget and expenditure on physical facilities and academic facilities | View Document |
| Audited statements of accounts. | View Document |

4.4.2 There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

Response:

Nutan Mahavidyalaya maintains physical and academic facilities for effective teaching and learning.

Laboratory

Nutan Mahavidyalaya insists on all departments to provide annual budget to maintain the existing facilities in laboratories. The annual budget is periodically approved by the board of governors, channeled through the Principal. Funds are allotted to ensure optimum utilization and the maintenance of lab equipment. IQAC members will check the working condition of the equipment at the end of each academic year and report to the principal on the deficiencies found in the labs.

Library

Nutan Mahavidyalaya has a library committee. The committee follows up with the librarian and regularly monitors the library to ensure and maintain all text books, reference books, articles, competitive examination books, magazines, journals, e-magazines, e-books and e-journals. The committee regularly updates other resources such as NPTEL, SWAYAM, and NDL.

Sports Room

Nutan Mahavidyalaya maintains sports facilities through regular monitoring of the equipment for indoor games and outdoor sports. The institution has a well-maintained infrastructure for sports like cricket, basketball, volleyball, throw ball and badminton.

Computers

The computer systems and other sensitive equipment (servers, Projectors, Printers, Scanners, Xerox machines, Bio-metric machines) are provided with UPS systems to avoid any damage during power outages.

Classrooms

Nutan Mahavidyalaya has a supervisor who regularly maintains the boards, benches, fans and lights.

Electrical

Nutan Mahavidyalaya has installed a 62.5 KVA transformer, 125 KVA generator and UPS with 30KVA,

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15KVA, 10KVA, 7.5KVA, 3KVA. The college has also a diesel generator, batteries for backup and proper earth connection to ensure safe power source. The UPS batteries are checked once in a month to verify the acid and current levels. The diesel generator gets serviced twice a year for effective functioning.

Please mention your electrical datas

| File Description | Document |
|----------------------------|---------------|
| Any additional information | View Document |

Criterion 5 - Student Support and Progression

5.1 Student Support

5.1.1 Average percentage of students benefited by scholarships and freeships provided by the Government during the last five years

Response: 37.87

5.1.1.1 Number of students benefited by scholarships and freeships provided by the Government year-wise during the last five years

| 2017-18 | 2016-17 | 2015-16 | 2014-15 | 2013-14 |
|---------|---------|---------|---------|---------|
| 521 | 389 | 289 | 323 | 233 |

| File Description | Document |
|--|---------------|
| Upload self attested letter with the list of students sanctioned scholarships | View Document |
| Average percentage of students benefited by scholarships and freeships provided by the Government during the last five years | View Document |

5.1.2 Average percentage of students benefited by scholarships, freeships, etc. provided by the institution besides government schemes during the last five years

Response: 2.43

5.1.2.1 Total number of students benefited by scholarships, freeships, etc provided by the institution besides government schemes year-wise during the last five years

| 2017-18 | 2016-17 | 2015-16 | 2014-15 | 2013-14 |
|---------|---------|---------|---------|---------|
| 46 | 39 | 29 | 00 | 00 |

| File Description | Document | |
|----------------------------|---------------|--|
| Any additional information | View Document | |

5.1.3 Number of capability enhancement and development schemes –

- 1. For competitive examinations
- 2. Career counselling

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- 3. Soft skill development
- 4. Remedial coaching
- 5. Language lab
- **6.Bridge courses**
- 7. Yoga and meditation
- **8. Personal Counselling**
- A. 7 or more of the above
- B. Any 6 of the above
- C. Any 5 of the above
- D. Any 4 of the above

Response: B. Any 6 of the above

| File Description | Document |
|---|----------------------|
| Details of capability enhancement and development schemes | View Document |
| Any additional information | <u>View Document</u> |
| Link to Institutional website | View Document |

5.1.4 Average percentage of student benefited by guidance for competitive examinations and career counselling offered by the institution during the last five years

Response: 18.09

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

| 2017-18 | 2016-17 | 2015-16 | 2014-15 | 2013-14 |
|---------|---------|---------|---------|---------|
| 119 | 141 | 282 | 170 | 122 |

| File Description | Document |
|---|---------------|
| Number of students benefited by guidance for competitive examinations and career counselling during the last five years | View Document |
| Any additional information | View Document |

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5.1.5 Average percentage of students benefited by Vocational Education and Training (VET) during the last five years

Response:

5.1.5.1 Number of students attending VET year-wise during the last five years

5.1.6 The institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases

Response: Yes

| File Description | Document |
|--|---------------|
| Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee | View Document |
| Details of student grievances including sexual harassment and ragging cases | View Document |
| Any additional information | View Document |

5.2 Student Progression

5.2.1 Average percentage of placement of outgoing students during the last five years

Response: 4.38

5.2.1.1 Number of outgoing students placed year-wise during the last five years

| 2017-18 | 2016-17 | 2015-16 | 2014-15 | 2013-14 |
|---------|---------|---------|---------|---------|
| 1 | 5 | 9 | 11 | 7 |

| File Description | Document |
|---|----------------------|
| Self attested list of students placed | <u>View Document</u> |
| Details of student placement during the last five years | View Document |
| Any additional information | View Document |

5.2.2 Percentage of student progression to higher education (previous graduating batch)

Response: 76.14

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5.2.2.1 Number of outgoing students progressing to higher education

Response: 134

| File Description | Document |
|--|---------------|
| Upload supporting data for student/alumni | View Document |
| Details of student progression to higher education | View Document |

5.2.3 Average percentage of students qualifying in State/ National/ International level examinations during the last five years (eg: NET/ SLET/ GATE/ GMAT/ CAT/ GRE/ TOEFL/ Civil Services/State government examinations)

Response: 100

5.2.3.1 Number of students qualifying in state/ national/ international level examinations (eg: NET/ SLET/ GATE/ GMAT/ CAT/ GRE/ TOEFL/ Civil services/ State government examinations) year-wise during the last five years

| 2017-18 | 2016-17 | 2015-16 | 2014-15 | 2013-14 |
|---------|---------|---------|---------|---------|
| 7 | 1 | 2 | 1 | 3 |

5.2.3.2 Number of students who have appeared for the exams year-wise during the last five years

| 2017-18 | 2016-17 | 2015-16 | 2014-15 | 2013-14 |
|---------|---------|---------|---------|---------|
| 7 | 1 | 2 | 1 | 3 |

| File Description | Document |
|---|---------------|
| Upload supporting data for the same | View Document |
| Number of students qualifying in state/ national/ international level examinations during the last five years | View Document |

5.3 Student Participation and Activities

5.3.1 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) during the last five years.

Response: 5

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

| 2017-18 | 2016-17 | 2015-16 | 2014-15 | 2013-14 |
|---------|---------|---------|---------|---------|
| 3 | 2 | 0 | 0 | 0 |

| File Description | Document |
|--|---------------|
| Number of awards/medals for outstanding performance in sports/cultural activities at national/international level during the last five years | View Document |

5.3.2 Presence of an active Student Council & representation of students on academic & administrative bodies/committees of the institution

Response:

Nutan Mahavidyalaya Selu created a student council for active participation of students in the academic & administrative bodies empowers the students in gaining leadership qualities and execution skills. Student Council improve academic standards and create a sense of ownership towards the institution.

Student council helps in bringing out the talent of students in curricular and extracurricular activities during academic year, which are as follows:

Academic Achievements:

Two students received First Rank in the university in the subject English (2013-14)

Botany (2016-17)

Achievements in extracurricular activities:

Number of students received awards at Zonal, university, and statelevel details are uploaded on website. One student received The best Actress Award in University Level competition in Youth Festival. The team of Drama received Second Rank at State level Drama competition and three best Awards, Best Stage, Best Light and Best Actress.

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Committees formed in the institute

- Grievance and Redressal committee: The students develop a responsive and accountable attitude among all the stakeholders to maintain a harmonious educational atmosphere in the institute. Women cell & Prevention of Sexual Harassment Cell: The student representatives are made aware to prevent sexual harassment by the faculty, promoting gender equity among the students, teaching and non-teaching staff.
- Anti-Ragging Committee: The student representatives are educated by the faculty regarding antiragging and are monitored in preserving a culture of ragging free environment in the institution. Disciplinary Committee: The committee members maintain discipline in the institution, which includes classrooms, corridors, laboratories, sports ground, canteen and other common areas used by the students.
- NSS committee: The student representatives along with the faculty motivate the students to participate in different service programs in the institution and nearby villages like Blood Donation Camp, hygiene awareness camp, soil testing camp and many more.
- **Sports Committee:** The student representatives along with the faculty motivate the students to participate in indoor and outdoor games like cricket, volley ball, basket ball, chess, table tennis and kho ko
- Cultural Committee: The student representatives promote and arrange extracurricular activities and bring out the talent of the students with the help of the faculty organize activities for annual day, women's day and science day.
- **Library Committee:** The student representatives ensures in smooth functioning of the library and coordination with all Head of the Department's, faculty and students.
- **SC/ST Committee:** The student representatives with the help of the faculty make aware about their reservations.

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5.3.3 Average number of sports and cultural activities/ competitions organised at the institution level per year

Response: 1.2

5.3.3.1 Number of sports and cultural activities / competitions organised at the institution level year-wise during the last five years

| 2017-18 | 2016-17 | 2015-16 | 2014-15 | 2013-14 |
|---------|---------|---------|---------|---------|
| 2 | 2 | 1 | 0 | 1 |

| File Description | Document |
|--|---------------|
| Number of sports and cultural activities / competitions organised per year | View Document |

5.4 Alumni Engagement

5.4.1 The Alumni Association/Chapters (registered and functional) contributes significantly to the development of the institution through financial and non financial means during the last five years

Response:

Nutan Mahavidyalaya's Selu alumni association creates and maintains a life-long connection between the institute and its alumni. In collaboration with extremely dedicated volunteer executive committee members, the alumni association, works to connect alumni, support the students and builds an unforgettable institute's experience through a diversity of events, programmes and services. The institute regularly interacts with the alumni association and through it organizes alumni meet ones in a year. The alumni meet provides a good opportunity for the institution to take inputs from alumni to make the students prepare for the industry. Below are the objectives of the alumni association.

- Alumni Association provides a forum for establishing a link among the alumni, staff, and students to the industry.
- It helps in identifying and inviting experts to the college for organizing seminars, guest lectures, and workshops.

- The members of the alumni association regularly visit the college to highlight the job opportunities available in their respective industries.
- It assists in arranging the tours and internships for the students.
- The member are provides the financial assistance in the form of donation for various cause .Also provide assistance to needy students by giving financial support and books

| File Description | Document |
|---------------------------------|---------------|
| Link for Additional Information | View Document |

5.4.2 Alumni contribution during the last five years(INR in Lakhs)

? 5 Lakhs

4 Lakhs - 5 Lakhs

3 Lakhs - 4 Lakhs

1 Lakh - 3 Lakhs

Response: ? 5 Lakhs

| File Description | Document |
|---------------------------------------|----------------------|
| Alumni association audited statements | <u>View Document</u> |

5.4.3 Number of Alumni Association / Chapters meetings held during the last five years

Response: 17

5.4.3.1 Number of Alumni Association /Chapters meetings held year-wise during the last five years

| 2017-18 | 2016-17 | 2015-16 | 2014-15 | 2013-14 |
|---------|---------|---------|---------|---------|
| 7 | 2 | 2 | 2 | 4 |

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| File Description | Document |
|---|---------------|
| Number of Alumni Association / Chapters meetings conducted during the last five years | View Document |
| Report of the event | View Document |

Criterion 6 - Governance, Leadership and Management

6.1 Institutional Vision and Leadership

6.1.1 The governance of the institution is reflective of an effective leadership in tune with the vision and mission of the institution

Response:

Vision: The vision of the college encompasses making quality education available to all the sections of the society, imbibing in the students the community spirit, the sense of secularism and democratic and institutional responsibility, inculcating in the students the values enshrined in the constitution of India so that they get enabled and well equipped to serve the humanity with the best of their abilities.

Mission:

- 1. To provide the best possible academic environment the students.
- 2. To provide the students with the best of ICT enabled learning facilities.
- 3. To make the students professionally employable with the world class skills.
- 4. To help them discover their latent talents and develop them.
- 5. To undertake quality research work, consultancy and community work.
- 6. To prepare the students to be able to live with other people with diverse socio-cultural backgrounds peacefully.

Goals:

- 1) To Establish ,run, manage ,supervise, and control constituent units imparting to the youths and adults of pre-primary ,primary , Secondary and Higher Education as well as Teachers Education, Social Education, Physical Education etc, in order to meet the Educational needs of the Nation and thereby to strive the intellectual, physical and moral development of the students .
- 2) To encourage the attitude for research in the Educational problems, teaching -learning process etc.
- 3) To make provision for Industrial, Technical and Agricultural Education and thereby to strive for increasing the productive efficiency of the students that would be as a good citizens.
- 4) To make aware the students about their responsibilities and create in them a feeling of secular citizenship of the democratic country.
- 5) To Establish and manage Hostels for students.
- 6) For smooth conducting the financial affairs of Sanstha, it will raise funds collect subscription and donation and gifts from the society and alumni.
- 7) To help for the improvement of mother tongue Marathi, National Language Hindi & Language of International Communication-English.

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6.1.2 The institution practices decentralization and participative management

Response:

The Institute follows the scalar chain in the functioning of work. The work from top to bottom functions as the Governing Council and LMC/CDC (College Development committee) meeting beside the IQAC with the contribution of teaching, nonteaching staffs and student representatives.

LMC/CDC and IQAC takes the major decisions. Various college committees are constituted by the Principal of the institute for the smooth running of functions of college including SC, ST and OBC Cells.

In quality maintenance and students development is the major function of IQAC. With the communication of LMC/ CDC and Governing Council, the IQAC takes the student centric decisions. Being the head of institute, the Principal trusts in team work and egalitarian working environment through conducting meetings with teaching and nonteaching staff. Departmental responsibilities and authorities are given to the Head of the Department who conducts the departmental meeting of teaching staff and nonteaching staff for the assessment of curricular, co-curricular and extracurricular activities as per the need. The faculties play a central role in institutional achievements by is active participation in teaching-learning process and functioning of various administrative committees. The faculties involvements found in different decision making committees as LMC/CDC, IQAC, and Grievance Re-dressal cell etc.

Budgetary provision is made by the principal before the opening of the academic year and put forth for the study towards of the CD/LMC/Governing bodies.

6.2 Strategy Development and Deployment

6.2.1 Perspective/Strategic plan and Deployment documents are available in the institution

Response:

The college has prepared a perspective plan for the period of ten years commencing from academic year 2013-2018 and from to academic year 2018-2013.

To prepare the perspective plan, the Internal Quality Assurance Cell (IQAC) of the college has taken initiatives by considering the goals and objectives of the college, inputs from all the stakeholders, management policies are used as a base for formulation of the perspective plan. The recommendations done by the peer team in the first cycle are also taken into consideration in preparation of this plan.

The draft of perspective plan has been discussed, reviewed and approved in the local management committee of the college and Board of Executive of NVS Selu. The collective efforts directed towards the attainment of our goal and objectives and keep our self ahead of the contemporaries this perspective plan will be a roadmap.

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Highlights of strategic plan are,

- To sign MoUs for mutual gain
- To apply for career oriented courses in various subjects
- To apply for study center under EPOCH making thinkers scheme of UGC
- To establish well organized feedback analysis system
- To boost ICT use for effective teaching learning process
- To introduce Mentor Mentee system to trace academic progress of the students.
- To improve university examination performance of college students
- To register alumni association
- Fully computerization of library
- To increase e-governance in administration and examination
- To promote participation of students in research activities
- To provide Wi-Fi facility in the college campus
- To increase extension activities under NSS.

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6.2.2 Organizational structure of the institution including governing body, administrative setup, and functions of various bodies, service rules, procedures, recruitment, promotional policies as well as grievance redressal mechanism

Response:

Our governing body is lead by the Chairman with co-operation of the Principal, and Administrative officer. All the HODs will report to Principal. Our Finance officer and Administrative Officer will report to the principal.

The Institute has the following cells:

Administration office: It takes care of administrative work, maintains records related to academic and non-academic work.

Exam branch cell: It takes care about examination work such as; printing of exam paper, maintaining the record of results, allotment of exam duties and exam-hall arrangement

Women Cell: It works for gender equality and welfare of women (employees, students) under the guidance of the Committee Head. They can address their issues to solve their problems.

National Service Scheme: Institute encourages students to work for the welfare of the society.

R&D: It keeps records and updates of the faculty, informs university notifications and acts accordingly.It includes science incubation centre.

Library: Institute has well developed and updated conventional library and e-library. It provides assistance/guidance to the students to perform well in their academics.

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Grievance Redressal Mechanism: It has women cell committee, disciplinary committee, and anti-ragging cell to receive complaints and to take action accordingly.

Anti ragging: Institute has Anti Raging Cell to fulfill student's safety measures and squad for menace of ragging in the college and immediate action always taken against the culprit.

Sports & Games: Institute has sports instructor, under his guidance our students have participated in various tournaments and won the prizes.

Placement Cell: It helps and guide students to secure jobs through placement drives conducted in the campus.

| File Description | Document |
|---------------------------------|----------------------|
| Link for Additional Information | <u>View Document</u> |

6.2.3 Implementation of e-governance in areas of operation

- 1. Planning and Development
- 2. Administration
- 3. Finance and Accounts
- **4. Student Admission and Support**
- 5. Examination
- A. All 5 of the above
- B. Any 4 of the above
- C. Any 3 of the above
- D. Any 2 of the above

Response: A. All 5 of the above

| File Description | Document |
|--|---------------|
| Screen shots of user interfaces | View Document |
| ERP Document | View Document |
| Details of implementation of e-governance in areas of operation Planning and Development, Administration etc | View Document |

6.2.4 Effectiveness of various bodies/cells/committees is evident through minutes of meetings and implementation of their resolutions

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6.3 Faculty Empowerment Strategies

6.3.1 The institution has effective welfare measures for teaching and non-teaching staff

Response:

Nutan Mahavidyalaya thinks and works for the development and welfare of its employees, and support them in all possible ways. Institute takes action to give sense of motivation and encouragement to enhance development in professional, personal and organizational goal.

- Institute provides opportunities to all employees to associate with state, national and international professional bodies.
- Institute felicitates faculties who have gained higher qualification in the term period.
- Institute encourages teaching, non-teaching staff to participate in workshops, conferences, FDPs for their continuous developments. It also provides financial aid for the faculties to attend seminars ,workshop, conferences and FDP's
- Institute appreciates and support employees to conduct training programs and arrange industrial visits.
- Institute does believe in equality and provide equal opportunity/support to non-teaching staff too, to get enroll themselves for different courses/training programs to enhance their skills and knowledge, to update themselves according to demand/change.
- Institute provides FDPs and various training programs to our faculties to upgrade their knowledge, teaching skills, methodology, and personality.
- Institute motivates staff to have good relationship with other organizations and to participate in various programs conducted by them.

- As to have a better command on their respective subjects, the institute invites corporate persons, professionals and market resource persons such as researchers, industrialists, and academicians to have interaction with the faculty. These people will share their knowledge on basis of that staff to upgrade his/her knowledge accordingly.
- Institute provides maternity and paternity leave to the staff according to the norms.
- Institute provides paid leave to attend workshops/seminars/conferences/FDPs.

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

Response: 42.38

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

| 2017-18 | 2016-17 | 2015-16 | 2014-15 | 2013-14 |
|---------|---------|---------|---------|---------|
| 29 | 0 | 1 | 37 | 0 |

| File Description | Document |
|---|---------------|
| Details of teachers provided with financial support to attend conferences, workshops etc during the last five years | View Document |

6.3.3 Average number of professional development /administrative training programs organized by the institution for teaching and non teaching staff during the last five years

Response: 1.6

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6.3.3.1 Total number of professional development / administrative training programs organized by the Institution for teaching and non teaching staff year-wise during the last five years

| 2017-18 | 2016-17 | 2015-16 | 2014-15 | 2013-14 |
|---------|---------|---------|---------|---------|
| 4 | 2 | 2 | 0 | 0 |

| File Description | Document |
|---|---------------|
| Details of professional development / administrative training programs organized by the Institution for teaching and non teaching staff | View Document |

6.3.4 Average percentage of teachers attending professional development programs viz., Orientation Program, Refresher Course, Short Term Course, Faculty Development Program during the last five years

Response: 23.27

6.3.4.1 Total number of teachers attending professional development programs, viz., Orientation Program, Refresher Course, Short Term Course, Faculty Development Programs year-wise during the last five years

| 2017-18 | 2016-17 | 2015-16 | 2014-15 | 2013-14 |
|---------|---------|---------|---------|---------|
| 7 | 5 | 12 | 7 | 6 |

| File Description | Document |
|--|---------------|
| Reports of the Human Resource Development Centres (UGC ASC or other relevant centers). | View Document |
| Details of teachers attending professional development programs during the last five years | View Document |

6.3.5 Institution has Performance Appraisal System for teaching and non-teaching staff

Response:

Nutan Mahavidyalaya Selu, encourage employees to motivate them and make them more productive, institute acknowledges their work by giving appraisal/increments.

Performance Appraisal System for teaching & Non-teaching staff:

Employees are supposed to submit performance appraisal to fulfil parameter as follows:

• Employee's education

| • Progress in education |
|--|
| • Online courses |
| • Training programs |
| • Workshops |
| Research and Achievements |
| Appraisal system/policy for teaching staff: |
| 1. Result analysis for the subject. |
| 1. Work load (2 semesters). |
| 1. Quality of the lesson plans. |
| 1. Additional work taken up by the faculty such as; remedial classes, career counseling, competitive exam preparation, extra teaching load, additional post graduate teaching, add on courses, extra task assigned by the Principal, collaborative assignments with other departments. |
| 1. Additional duties of the institution/ department such as; Training & Placements, and the Admission Work. |
| 1.FDPs/workshops/seminars conferences attended and short or long term courses done by the faculty. |

| 1.Industrial visits. |
|--|
| 1. Quality of the study material such as; lecture notes, lab-manuals, e-resources, question papers with solution. |
| 1. Registration for research work (M.Phill, Ph.D). |
| 1. Active participation in the social activities |
| 1. Regularity, punctuality, relation with other faculties and students and team work |
| 1. Student's feedback. |
| 1. Parents feedback |
| On the basis of the above details Academic Performance Indicator (API) score is determined as per UGC rules. a committee under the chairmanship of the Principal and IQAC cell will review for the appraisals of the faculty and is submitted to the governing body for the final decisions. |
| Appraisal system/policy for non-teaching staff: |
| The Institute follows the Govt. rules, for annual assessments. Institute make decisions after verifying the following parameters: |
| • Knowledge of employee for specific job-role. |
| Organization skills/ability. |
| • Cooperation with others to complete the task. |

| • Communication skills. |
|---|
| • Soft skills. |
| • Quality of work. |
| • Regularity & punctuality. |
| • Professional achievements. |
| Workshops, courses, seminars attended by the employees. |
| Financial Management and Resource Mobilization |
| 6.4.1 Institution conducts internal and external financial audits regularly |

6.4

Response:

The Governing Body of the college consisting of university and AICTE nominees, management representatives, industry and academic members to preview financial year budget proposals including Income & Expenditure (both recurring and non-recurring) details. The proposals are made on different heads such as laboratory equipment, library expenses, salary payments, building infrastructure and other maintenance expenses.

External:

External auditor is appointed by the parent trustee, who executes the saturatory audit. The last audit was prepared in the month of June 2018 it was done. No major irregularities is found in the audit.

External Audit Committee verifies the income and expenditure details of the college as per the balance sheet. Then all the statements are recommended for External Audit.

There is a statutory financial audit by the External Audit Agency, who is a qualified Chartered Accountant, recognized by ICAI. External Statutory Audit is conducted without the institution's interference.

Procedure Preparation of Budget:

- Institute makes budget periodically, all department's HOD make their budget plan by following the guidelines provided by the principal.
- HODs create budget plan on the basis of the requirements for departmental labs, need of equipments, and required funds for various activities like guest lecture, workshops, seminars, industrial visit and for reference books.
- Principal collects the data and have a discussion with the Director in the presence of HODs, and then it is forwarded to the Governing Body for approval.
- At the time of overall organizational budget Governing Body the concentrates on Salaries & allowance, and administrative expenses like stationeries, software, building maintenance, electricity, water, telephones, mails, college transport, and gasoline.
- Budget is planned under the careful supervision, and considerations of need of all the departments. Priorities are made on basis of the needs to fulfill various committees' financial requirements to upgrade the development of the department.

The figures of the audited statements and budgets are compared during the governing body meetings necessary analysis is done. If the budget exceeds the expectations then explanation is called from the Principal. If the explanation is satisfactory then the audit is accepted.

Internal Audit:

The internal audit of college is assessed by Audit Officer and Senior Audit Officer Joint Director, Higher Education, Nanded. The salary and non-salary audit is also done by Senior Auditor from Joint Director, Nanded. The total process of audit follows the government rules and regulations time to time with all evidences. It is transparent and updated. The audit report of society and the college is a very valuable, significant document present in the institution to maintain transparency

The final audit report is submitted to the Joint Director where this audit is checked and approved. The audit of college is done under different heads like PG, NSS, YCMOU, UGC etc. The audit of society is also carried by CA and submits online to the charity office. The recent audit of society is submitted in first week of April 2018.

| File Description | Document |
|---------------------------------|---------------|
| Link for Additional Information | View Document |

6.4.2 Funds / Grants received from non-government bodies, individuals, Philanthropists during the last five years (not covered in Criterion III) (INR in Lakhs)

Response: 48.54

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6.4.2.1 Total Grants received from non-government bodies, individuals, philanthropists year-wise during the last five years (INR in Lakhs)

| 2017-18 | 2016-17 | 2015-16 | 2014-15 | 2013-14 |
|---------|---------|---------|---------|---------|
| 20.56 | 1.02 | 6.63 | 4.1 | 16.23 |

| File Description | Document |
|--|---------------|
| Details of Funds / Grants received from non- government bodies during the last five years | View Document |

6.4.3 Institutional strategies for mobilisation of funds and the optimal utilisation of resources

Response:

Nutan Mahavidyalaya is a self funded institution. Whenever there is the shortage of the funds; funds would be generated as the loan from parent society. It is non-interest bearing fund. Vocationally, institution takes interest bearing loans from financial institute or banks for smooth functioning of the institution. Institution offers the facilities for the various competitive examinations like Tata Consultancy Services (TCS) online exam, State Public Service Commission online exams, National Board of Examinations and Staff Selection Committee (SSC) examination for generating income. The funds are also generated from the consultancy services. The Institute receives the grants from various organizations like University Grants Commission (UGC), Department of Science and Technology (DST), Government of Maharashtra and also parent university.

Please provide the information of outsource funds by conducting any exams or functions

Budget:

The process of budgeting is initiated by the respective heads of the department before commencement of Academics in the month of January. All the heads of the department takes inputs from faculty and other stakeholders about the requirement of the department such as books, lab equipments and stationery. Based upon these requirements the HODs prepare the budget and submit to the Principal.

In the second week of February, the Principal consolidated all the requirements of the departments in the standard given format, at the end of the February this budget will be forwarded to the purchase and finance committee. They will review and forward to the governing body for approval. Finally, the Governing Body will approve and forward to the Principal for further process.

| : |
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| |

Based upon the budget, the heads of the department are empowered to spend RS 5000 which they can utilize for the emergency requirement (non-budgeted) of any equipment. HODs will have to take permission from Principal either through learning Management System (LMS) or an e-mail. Principal has the power to spend RS 25000/- for emergency or non-budgeting needs.

Purchase:

After the review and finalization of budget from all departments and administrative office, Principal forwards the requirements to the purchase officer; Principal marks the letter to the purchase officer or store person to verify the availability of the stock. If it is not available in stock, then store person reports back to the Principal for further proclaiming. Principal checks for the requirement whether it is budgeted or not, and forwards for further process. Purchase officer invites the quotation from agencies for particular items, and prepares comparative statements by discussing with HODs and admin officer about the quality and specification for the required items and submit it to the Principal. Finally, Principal calls the meeting from purchase and finance committee. Registrar enquires with store person about the availability of stock, if it is not, then it is forwarded to the purchase committee, and he discusses with Principal. Principal sends a letter to store person.

6.5 Internal Quality Assurance System

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6.5.1 Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

Response:

IQAC cell is exciting in the college since 2004. It is been actively functioning with entrusted responsibility of planning, monitoring and executing different activities in the college. IQAC regularly makes sure of quality assurance and substance focusing on the core values identified by the NAAC. The quality assurance processes have been institutionalized through:

- Dissemination information on the various quality parameters of higher education
- Reviewing the existing programs and introducing new age programs relevant to the present educational scenario.
- Promoting research and creating atmosphere conducive to research.
- Promoting the use of technology for enhanced teaching learning process
- Organization of national, state, regional level seminars/conferences, workshops.
- Inculcating nationalistic/patriotic sentiments
- Imparting value based education
- Documenting the various quality enhancing programs/ activities of the college
- Collecting the feedback responses from students, parents and other stakeholders

The IQAC prepares an AQAR report of the college and is submitted to the NAAC every year. analyses every year the PBAS form of all faculties and prepares the Score card of it. First three toppers are felicitated by IQAC at the end of the academic year.

The IQAC Celll conducts faculty development training for both teaching and non-teaching faculties. During last two years the training of use of ICT tools are also provided to the faculties. IQAC provied PBAC score card to all the faculties after analysis the API form submitted to IQAC at the end of each academic year.. First top three rankers of API are felcitated by IQAC per year to incourage them for more research work.

6.5.2 The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms

Response:

The IQAC has to ensure whatever academic activities run in the institution for value based education should be done efficiently and effectively. IQAC has well organized mechanism to collect data regarding institutional activities. Principal and IQAC Coordinator have a major role in planning and implementing these practices.

Principal and HODs take necessary care for quality assurance. IQAC look after curricular, co-curricular and extracurricular activities. The successful implementations of academic programmes are possible only due to encouragement and support of our management, adequate infrastructure and cooperative teaching and non-teaching staff.

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The college has a tradition of decentralization of power and delegation of authority through Principal, HODs and committees. Periodically staff meetings are chaired by the Principal who helps in taking stock of developments. All the programmes are student oriented. These programmes are conducted under the guidance of IQAC.

Faculty members undertake several quality enhancement initiatives in teaching learning and evaluation process. The faculty also mentors the students to improve their academic performance. IQAC contributed significantly for institutionalizing the quality assurance strategies and processes to encourage the abilities and efficiencies of the students.

Best Practice 1:

Vraksh Raksha Bandhan: The College has the best practice of organizing 'Vraksh Raksha Bandhan' in collaboration of local newspaper agencies and NGOs. On the day of Rakha-bandhan, the plant is given to all girls students as a part of celebrating the festival of Raksha Bandhan. They have to plant and take care of plant. In the next year, those who cared good of plant, are given reward of appreciation and felicitated.

Best Practice 2: IQAC of the college suggested to botany department of college to arrange the soil testing camp and since last three years, it is the best practice of the college. In which off campus soil-testing of the nearby villages is done by the college and The farmers get result of soil testing of their farm on the same day and even the record of it is also maintained in the botany department of the college.

6.5.3 Average number of quality initiatives by IQAC for promoting quality culture per year

Response: 4.4

6.5.3.1 Number of quality initiatives by IQAC for promoting quality year-wise for the last five years

| 2017-18 | 2016-17 | 2015-16 | 2014-15 | 2013-14 |
|---------|---------|---------|---------|---------|
| 05 | 05 | 05 | 04 | 03 |

| File Description | Document |
|--|---------------|
| Number of quality initiatives by IQAC per year for promoting quality culture | View Document |
| IQAC link | View Document |

6.5.4 Quality assurance initiatives of the institution include:

- 1. Regular meeting of Internal Quality Assurance Cell (IQAC); timely submission of Annual Quality Assurance Report (AQAR) to NAAC; Feedback collected, analysed and used for improvements
- 2. Academic Administrative Audit (AAA) and initiation of follow up action

- 3. Participation in NIRF
- 4.ISO Certification
- 5.NBA or any other quality audit
- A. Any 4 of the above
- B. Any 3 of the above
- C. Any 2 of the above
- D. Any 1 of the above

Response: A. Any 4 of the above

| File Description | Document |
|---|----------------------|
| Details of Quality assurance initiatives of the institution | <u>View Document</u> |
| Annual reports of institution | View Document |

6.5.5 Incremental improvements made during the preceding five years (in case of first cycle) Post accreditation quality initiatives (second and subsequent cycles)

Response:

- Institute has signed three MoUs with nearby industries for industry-institute interaction, seminars, workshops and industrial visit.
- Institute provides financial assistance for the Awishkar Research Festival conducted by the university and also to other Research programs to the stakeholder if she/he has applied for it to the institution.
- Institute has initiated Seven PG courses by the affiliating university under Distance Education study center and Yashwantrao Chavhan Open University study center is available in our campus.
- Institute has established the study center for conducting extra hours for slow learners and the chairs for developing research Culture. The College six faculties are on different academic bodies of the university.
- Institute is planning to construct the Indoor stadium and as called for the funding agencies .The College Gym is been prefabricated and shifted to new building with well-equipped facilities.
- Institute has requested a proposal for the University to start new Agricultural program.
- Institute is conducting the women empowerment courses like Fashion Designing, sculpturing, weaving, tailoring, karte, cooking and classical music.

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Criterion 7 - Institutional Values and Best Practices

7.1 Institutional Values and Social Responsibilities

7.1.1 Number of gender equity promotion programs organized by the institution during the last five years

Response: 14

7.1.1.1 Number of gender equity promotion programs organized by the institution year-wise during the last five years

| 2017-18 | 2016-17 | 2015-16 | 2014-15 | 2013-14 |
|---------|---------|---------|---------|---------|
| 04 | 02 | 04 | 02 | 02 |

| File Description | Document |
|---|---------------|
| List of gender equity promotion programs organized by the institution | View Document |

7.1.2

- 1. Institution shows gender sensitivity in providing facilities such as:
 - 1. Safety and Security
 - 2. Counselling
 - 3. Common Room

Response:

Safety & Security

Nutan Mahavidyalaya provides a safe and secure environment to the students, faculty and non teaching staff with the cooperation of institute security personnel, city police, fire department, local communities, medical and ambulance services. Institution's security wing is available 24/7 to address the emergency issues and also provide assistance on any kind of security related duties. The institution has fire extinguishers at appropriate places in each floor to address the fire incidences. The institute has First-Aid boxes in all the departments, Labs, security office and administrative office. Institute has a medical room which is utilized for medical emergencies by staff & students.

1. **Damini Pathak:** It is an Anti teasing wing force initiated by Department of Police. It is been set up to give security to the girl students of the school and colleges of the city. The institution has made easy access of this force to the girl students of the college by displaying the poster having contact numbers of lady police officers, which are readily available on the call and particularizing the dos and don'ts to be done at the time molestation There is regular patrolling of lady police officers to maintain law and order in the premise.

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- 2. **Internal Complaint Committee:** As per the laws, the institution has formulated Internal security committee where students can give complain about the molestation. This committee makes vigilance in the campus to prevent teasing and any kind of problems faced by students. The committee also regularly conducts counselling sessions regarding self-protection for the students.
- 3. Women Cell: It has been constituted to empower the safety measures for female members in the Institution. The Women Cell works to promote gender sensitivity in the Institution and produce harmonious atmosphere on the campus. It organizes workshops and sensitization programs both for staff and students by eminent Psychologists and social workers. Basic Functions of Cell: promoting gender sensitivity in the Institution and conducting diverse programs to educate, sensitize both male and female members.

Counseling

The Women Cell also attends to the Grievances of the aggrieved students and deciphers their problems. All proceedings of the counseling shall be recorded. The Cell will provide assistance to the Faculty/Institutes/Institute for taking preventive steps in the matter of gender discrimination and sexual harassment

There is a functional counseling committee in the college which gives induction program for personality development and current job opportunities in the society. It organizes motivational lectures for the benefit and well-being of students.

Institute organizes counseling session to the students on regular basis to make them aware of:

- Safety parameters for riding two wheelers
- Use of Aprons in labs for safety purpose.
- Following Formal and decent dress code for boys & girls to avoid conflicts
- Good Academic performance
- To regularly attend academic classes and participate in extra curricular activities
- Proper Body language

Common Room:

Institute has well-furnished girls' common room with water closet, mineral drinking water, adequate sitting arrangements, tables, chairs, and amenities & sanitary napkins Vending machine is been installed in the college campus.

7.1.3 Alternate Energy initiatives such as:

1. Percentage of annual power requirement of the Institution met by the renewable energy sources

Response: 0.75

7.1.3.1 Annual power requirement met by the renewable energy sources (in KWH)

Response: 7200

7.1.3.2 Total annual power requirement (in KWH)

Response: 960000

| File Description | Document |
|---|---------------|
| Details of power requirement of the Institution met | View Document |
| by renewable energy sources | |

7.1.4 Percentage of annual lighting power requirements met through LED bulbs

Response: 3.95

7.1.4.1 Annual lighting power requirement met through LED bulbs (in KWH)

Response: 285

7.1.4.2 Annual lighting power requirement (in KWH)

Response: 7218

| File Description | Document |
|--|---------------|
| Details of lighting power requirements met through LED bulbs | View Document |
| Any additional information | View Document |

7.1.5 Waste Management steps including:

- **Solid waste management**
- Liquid waste management

E-waste management

Response:

Solid waste management: Solid waste is collected and segregated in two separate bins as dry & wet waste. The Green-colored dustbins are meant for wet and biodegradable wastes. Red dustbins are meant for dry waste, disposal of plastic wrappers and non biodegradable wastes, papers and glass bottles. Cleaning or emptying of the dustbins is being done on a regular basis every day. Dried leaves and plant clippings are collected and segregated in compost pits to produce vermin compost and bio fertilizers which is used as organic manure to increases fertility of the soil in botanical garden.

Liquid waste management: Liquid waste from kitchens, toilets, sent into Sewerage Treatment Plant (STP) and recycled, this water is used for watering plants and flushing of toilets.

E-waste management: At the end-of computers useful life, they are collected from different locations of the campus by designated technicians. The computers are sometimes repaired and some are likely not repaired due to the level of damage. The irreparable are inspected by the authorities and it's open for disposal through contractors or vendors for reuse / recycling purpose

| File Description | Document | |
|---------------------------------|----------------------|--|
| Link for Additional Information | <u>View Document</u> | |

7.1.6 Rain water harvesting structures and utilization in the campus

Response:

Nutan Mahavidyalaya Selu has enabled rainwater harvesting system (RWH) in the campus. Rain water collected from roof top of the buildings, paved streets, parking lots, sidewalks is sent to storage tank. After the tank is full, the overflow water is sent to recharge pit which improves ground water level. This rain harvesting system has maintained water level of bore well of the college campus as well as nearby locality. Rain Water Harvest system provides sources of water and reduces dependence on the wells and other sources which is cost effective. The water from storage tank is used for gardening, flushing of toilets, floor cleaning and other external uses. To prevent the wastage of water, recycling plant is established, which recycles the water collected from toilets and kitchens. The recycled water is used to water the plants and garden. Institution also implements drip system for watering the plantation to avoid the wastage of water. All the lawns are equipped with sprinkler system to reduce water wastage & less consumption of electricity for regular watering.

7.1.7 Green Practices

- Students, staff using
- a) Bicycles

- b) Public Transport
- c) Pedestrian friendly roads
- Plastic-free campus
- Paperless office
- Green landscaping with trees and plants

Response:

Bicycles:

Institute faculties and students use bicycles in the campus. The college celebrates "NO VEHICLE DAY" to create environment awareness among stakeholders and also follows vehicle pooling method to save fuel and reduce air pollution.

Public Transport:

The college students & Staff opt for public transport instead of their own transport.

Pedestrian Friendly roads:

The Institute has pedestrian paths on both the sides of the road within the campus. The goal of these Pedestrian friendly roads is to encourage walking as an attractive means of transportation as well as for leisure, recreation and health.

Green landscaping with trees and plants:

Institute as its own botanical garden with medicinal plants and NSS unit plants samplings and maintain of it is the pristine, purity and aesthetic beauty of the institute to provide a congenial atmosphere for the academic and non-academic pursuits. Wide range of plants and trees are grown in and around the campus are nurtured by gardeners. All the lawns are equipped with sprinkler system and drip to reduce water wastage & less consumption of electricity for regular watering. Institute also carries Green Audit annually for timely update of ecosystem.

Paperless office:

Institute uses LMS for circulation of notification for students and SMS and E-mails for communication among faculties and students .Institute has Whatsapp group separately for students and faculties for circulation of information. The college ensures minimal use of paper.

7.1.8 Average percentage expenditure on green initiatives and waste management excluding salary component during the last five years

Response: 3.8

7.1.8.1 Total expenditure on green initiatives and waste management excluding salary component yearwise during the last five years(INR in Lakhs)

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| 2017-18 | 2016-17 | 2015-16 | 2014-15 | 2013-14 |
|---------|---------|---------|---------|---------|
| 2.38 | 2.35 | 2.33 | 2.33 | 2.15 |

| File Description | Document |
|---|---------------|
| Green audit report | View Document |
| Details of expenditure on green initiatives and waste management during the last five years | View Document |

7.1.9 Differently abled (Divyangjan) Friendliness Resources available in the institution:

- 1. Physical facilities
- 2. Provision for lift
- 3. Ramp / Rails
- 4. Braille Software/facilities
- **5. Rest Rooms**
- 6. Scribes for examination
- 7. Special skill development for differently abled students
- 8. Any other similar facility (Specify)
- A. 7 and more of the above
- B. At least 6 of the above
- C. At least 4 of the above
- D. At least 2 of the above

Response: C. At least 4 of the above

| File Description | Document |
|---|---------------|
| Resources available in the institution for Divyangjan | View Document |
| link to photos and videos of facilities for Divyangjan | View Document |

7.1.10 Number of Specific initiatives to address locational advantages and disadvantages during the last five years

Response: 11

7.1.10.1 Number of specific initiatives to address locational advantages and disadvantages year-wise

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during the last five years

| 2017-18 | 2016-17 | 2015-16 | 2014-15 | 2013-14 |
|---------|---------|---------|---------|---------|
| 01 | 02 | 04 | 02 | 02 |

| File Description | Document |
|---|---------------|
| Number of Specific initiatives to address locational advantages and disadvantages | View Document |
| Any additional information | View Document |

7.1.11 Number of initiatives taken to engage with and contribute to local community during the last five years (Not addressed elsewhere)

Response: 11

7.1.11.1 Number of initiatives taken to engage with and contribute to local community year-wise during the last five years

| 2017-18 | 2016-17 | 2015-16 | 2014-15 | 2013-14 |
|---------|---------|---------|---------|---------|
| 01 | 02 | 04 | 02 | 02 |

7.1.12

Code of conduct handbook exists for students, teachers, governing body, administration including Vice Chancellor / Director / Principal /Officials and support staff

Response: Yes

| File Description | Document |
|---|---------------|
| URL to Handbook on code of conduct for students and teachers, manuals and brochures on human values and professional ethics | View Document |

7.1.13 Display of core values in the institution and on its website Response: Yes File Description Document Provide URL of website that displays core values View Document

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7.1.14 The institution plans and organizes appropriate activities to increase consciousness about national identities and symbols; Fundamental Duties and Rights of Indian citizens and other constitutional obligations

Response: Yes

| File Description | Document |
|---|---------------|
| Details of activities organized to increase consciousness about national identities and symbols | View Document |
| Any additional information | View Document |

7.1.15 The institution offers a course on Human Values and professional ethics

Response: Yes

7.1.16 The institution functioning is as per professional code of prescribed / suggested by statutory bodies / regulatory authorities for different professions

Response: Yes

| File Description | Document |
|---|---------------|
| Provide URL of supporting documents to prove institution functions as per professional code | View Document |

7.1.17 Number of activities conducted for promotion of universal values (Truth, Righteous conduct, Love, Non-Violence and peace); national values, human values, national integration, communal harmony and social cohesion as well as for observance of fundamental duties during the last five years

Response: 25

7.1.17.1 Number of activities conducted for promotion of universal values (Truth, Righteous conduct, Love, Non-Violence and peace); national values, human values, national integration, communal harmony and social cohesion as well as for observance of fundamental duties year-wise during the last five years

| 2017-18 | 2016-17 | 2015-16 | 2014-15 | 2013-14 |
|---------|---------|---------|---------|---------|
| 05 | 05 | 05 | 05 | 05 |

| File Description | Document |
|--|---------------|
| List of activities conducted for promotion of universal values | View Document |

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7.1.18 Institution organizes national festivals and birth / death anniversaries of the great Indian personalities

Response:

Nutan Mahavidyalaya organizes and celebrates the festivals like:

Nutan Mahavidyalaya Selu Celebreat esbirth and death anniversary of following great national leaders:

- 1. Rajarshi Shahu Maharaj.
- 2. LokmanyaBalGangadharTilak and Anna BhauSathe.
- 3. Rajiv Gandhi.
- 4. Dr. Sarvapalli Radhakrishnan.
- 5. Mahatma Gandhi &LalBahadurShastri.
- 6. Pandit Nehru.
- 7. Sardar Vallabhbhai Patel.
- 8. Swami Ramanand Teerth.
- 9. Maulana Abul Kalam Azad.
- 10. Mahatma JyotibaPhule.
- 11. Savitribai Phule.
- 12. Dr. Babasaheb Ambedkar.
- 13. ChhatrapatiShivajiMaharaj.
- 14. RashtramataJijau.
- 15. Swami Vivekanand.
- 16. SantBasweshavra.
- 17. YeshwantraoChavan.

Moreover, Nutan Mahavidyalaya organizes and celebrates the festivals like:

Diwali:

Institute follows "Crackers Free Diwali" movement for stakeholders and for the school children every year.

We also celebrate National festivals like

Republic day:

| Every year we celebrate this day on 26th January, Flag hosting is done, various competitions are conducted and sweets are distributed to all. |
|---|
| Independence day: |
| Every year we celebrate this day on 15th August, Flag hosting is done, various competitions are conducted and sweets are distributed to all. |
| Institute also gives importance to Birth/Death anniversaries of great Indian personalities and we celebrate them like |
| Gandhi Jayanthi: |
| Institute celebrate this day on 2nd October; students are encouraged to give speeches on universal values. |
| Sadbhavana diwas: |
| The college celebrate this day on 20th August Rajiv Gandhi birthday. students are encouraged to give speeches on universal values. |
| National Youth day: |
| The college celebrate this day on 12th January, Swami Vivekananda birthday. Students and Faculty give speeches on universal values. |
| Ambedkar jayanthi: |

| The college celebrate this day on 14th April, Dr. B. R. Ambedkar birthday. Students are encouraged to give speeches on universal values. |
|--|
| Teachers day: |
| The college celebrate this day on 5th September, Dr. Sarvepally Radhakrishnan birthday. Students celebrate by felicitating teachers on this day. |
| Children's day: |
| The college celebrate this day on 14th November, Pandit Jawaharlal Nehru birthday. We celebrate by going to nearby schools and orphanages |
| Yoga day: |
| Institute celebrate this day on 21st June every year. Students and staff are encouraged to practice Yoga by Yoga Practitioner. |
| Women's day: |
| Institute celebrate this day on 8th March every year. Girl students and female staff are appreciated. |
| |
| |

7.1.19 The institution maintains complete transparency in its financial, academic, administrative and auxiliary functions

Response:

The college has complete transferency in financial matter.

The College conducts internal as well as external audit regularly, it is carried out by Kirloskar Chartered Accountant, Aurangabad.

Internal Audit: Generally the financial year for audit is considered. The accountant collects all necessary documents and required data for audit and then audit is done by chartered accountant. The final audit report is submitted to the Joint Director where this audit is checked and approved. The audit of college is done under different heads like PG, NSS, YCMOU, UGC etc. The audit of society is also carried by CA and submits online to the charity office.

External Audit: The audit of college is assessed by Audit Officer and Senior Audit Officer Joint Director, Higher Education, Nanded. The salary and non-salary audit is also done by Senior Auditor from Joint Director, Nanded. The total process of audit follows the government rules and regulations time to time with all evidences. It is transparent and updated. The audit report of society and the college is a very valuable, significant document present in the institution to maintain transparency.

7.2 Best Practices

7.2.1 Describe at least two institutional best practices (as per NAAC Format)

Response:

Title of the practices: Documentation:

Objective:

The objectives of this unique practice are as follows:

- To provide faster search and retrieval of documents.
- To minimizes loss and misfiling of any documents
- Better organize existing documents.
- Streamline information and workflow.
- Allow instant access to documents.

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Context:

Nutan Mahavidyalaya was established in the year 1968, completing its 50 years of golden era with four undergraduate programs, two post-graduate programs, and seven Distance PG course. Institute has an excellent system of "Record Keeping" from the time of establishment. Documents of students' enrollment, accounting details, teaching and non-teaching faculties details, Students results which are systematically computed by the institute.

Institute had to keep up the documentation in more transparent way so, from the last 5 decades records of students are enlisted in digital form in the administrative office, accounting of students with pending dues and paid due are empanelled in the library.

Documentation was essential to

- keep a track of scholarship and free ship issued to needy and for students with high academic excellence.
- Students admission details into different courses
- Academic results of students, to know the performance of students in each courses
- Important document, government circular and important notices are categorized properly

Practice:

The records are documented under three sections:

- Administrative office
- Library
- Students section

This process of documentation helps in maintaining transparency of the system, effective policy formation and decision making, detail of any student of any academic year can be retrieved easily. Institute maintains streamline mechanism of admission process, it provides a unique ID for students at the time of admission after submission of his original documents to the admission session, this unique ID is submitted in library by the student where the Librarian make the digital entry of this ID for keeping a updatation of books browed by the students. Finally the documents is being submitted to the students section where the Students document is deposited in concerned rack. In future ,if the students wants his documents by submitting his unique ID the documents can be tracked in the span of 20 minutes.

The document of students and faculty and other administrative importance are bundled in different lot at the end of the academic year and wrapped properly with anti termed treatment in white cloth . Label of academic year is place with index and placed in record store.

Institute library has systematic process of cataloguing books so that books contributed by the donors can be

easily picked up ERP system is used for issuing books for the students and faculties. The college exam branch maintains the discipline way of maintaining the fee details of examinations.

A detailed record of scholarship and free ship given to the students are documented. There are many patrons from alumni and social sectors who contribute to the institute by which there is encouragement been given to the students with good academic performance and for economically weak students; these records are catalogued and mentioned in academic magazine.

Evidence of success:

From this systematic and effective process of documentation, college can track and provide the information regarding admissions, library books issued and dues, documents of the faculties and students in a time period of half an hour. This are few examples that show the evidence of success of this practice:

- 1.A student by name R S Jahagirdar 1976 batch admitted in B.Sc course wanted his PUC mark sheet in the year 2018. The admission branch took his year of joining and name ,his document was been tracked and given to him in 20 minutes, experiencing this fastest way of data recovery there was a word of appreciation been given by him.
- 2. Mr. Arvind Gajmal the pass out student of 1993 was in need of his documents of third year, he applied to college and within 10 minutes he got the Xerox copy of his document. He has given letter of gratitude to the Principal

Problem Encountered:

We have not encountered any problem for retrieving any document so far.

Title of the practices: Literary Critic

Objective:

- It gives valuable judgment on a book and gives interpretation of the book to other readers with relevant information.
- To develop students reading skill, Vocabulary skill, improve their focus and concentration level.
- Tto develop Stronger Analytical Thinking Skills

Context:

Nutan Mahavidyalaya library has a collection of rare books related to personality development, books of biography and autobiography of eminent personalities, books written by the freedom fighters like

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Sarvakar, Hilter, Musolini, Literature books on English, Marthi and Hindi, Collection of writing and speeches of Dr.B.R. Ambedkar, Collection of Spiritual books like Ramayana, Mahabharth, Vedas, Bhagvadgeetha by different authors, Books of debate on constitutional amendment and discussion in assembly/parliament, original Book of Constitutional India struggle for Independence published by NCERT. Along with this rare books , every year new books apart from the academic books is been recurred. This books are been given to the students to read and asked them to do the critical analysis and submit this critical analysis at the end of semester.

Practicse:

Institute follows a unique and innovative method to develop students reading skill, Vocabulary skill, improve their focus and concentration level in academics. The college Library encourages the students and faculties to enhance this quality by providing rare books such as bibliographies, autobiographies, encyclopedia and other books which are not related to academics are given during the academic year. The Students has to go read the issued books and they are asked to do critical analysis of the book. The critical analysis which is been carried out by the students are submitted to the library at the end of academic year.

The College as a panel of expertise which give the grades for this critics and best five critics is been choosen. This students who are been selected as best five are felicitated as the Best Reader. This activity provides mental stimulation, reduces stress and helps students to develop Stronger Analytical Thinking Skills. This activity also gives the analysis of the books which can be further given as reference for other students. This activity as encouraged students to actively participate in many intercollegiate technical fest and competitive exams conducted by the government. As a result of these best practices, many students are working in various government sectors and they contribute to the institute according to their capacity.

Evidence of Success:

From this unique practice, many students participated in science competition like Avishkar and other intercollegiate competitions and won many prizes.

Twenty-five students and one teacher participated in District level Avishkar Research Festival 2016 held at D.S.M. College, Parbhani on 25/12/2016 and achieved five prizes and one conciliation prize as:

Vidya Joshi, Shatanu Hadgaonkar, Ashwini Vaidya, Pratiksha Pawar got first prize; Swati Tathe, Manali Deshmukh, Meghana Joshi received second prize; Rupali Harkal, Ashwini Dhabe received third prize.

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| File Description | | Document | |
|---------------------------------|----|--------------|--|
| Link for Additional Information | Vi | iew Document | |

7.3 Institutional Distinctiveness

7.3.1 Describe/Explain the performance of the institution in one area distinctive to its vision, priority and thrust

Response:

SAVE EARTH SAVE LIFE:

Institute is located in Marathwada Region which is subjected ultimate environmental calamities like drought and heavy rainstorm due to which there is economical losses and loss of life. Institute students, faculties conduct following program through NSS unit regularly in neighbor villages to create awareness of environment:

The Soil Testing Camp: An NSS unit visit nearby villages, collects the soil sample and analyzes is done in the college laboratory. The report of the analyzes is provided to the farmers on the same day. The Institute provides demonstrative guidance through experts for the farmers. Remedial measures are suggested for the improvement in the crop yield and continuous monitoring is done by the NSS unit for measure outcomes. To minimize the soil erosion, workshop on preparation of Vermi-compost, Biofertilizers is conducted for the farmers and same is been distributed to the farmers which is prepared in the college.

Vraksh Rakha Bandhan: Institute celebrates 'Rakhsha Bandhan' in an innovative and creative way by distributing samplings as a gift for girls' students and female faculties. The samplings are planted in the campus and nearby localities, thereby increasing the green ecology in the campus. Green audit is carried out every year.

Green Army: The Parent institute has registered for the government scheme of "Green Army", in which teaching and non-teaching faculties work as a member of Green Army for the protection of Environment. Under this activity, the college has a MoU with local municipal bodies and in association with the Forest Department has planted 100 samplings in college campus and nearby localities given under the government scheme.

The College has maintained the eco-friendly campus with some unique practices like water pots and bowls are kept for birds and animals in the campus. The College has its own Botanical garden with wide variety of medicinal plants.

The College has made efforts for carbon neutrality by celebrating "No vehicle day ",encourages for use of bicycles in the campus and vehicle pooling system is followed. The Rain Water Harvesting system is been installed for collection of rainwater from all the outlets of roof. This rain harvesting system has maintained water level of bore well of the college campus as well as nearby locality.

| File Description | | Document | |
|---------------------------------|---|---------------|--|
| Link for Additional Information | V | Tiew Document | |

5. CONCLUSION

Additional Information:

Concluding Remarks: