YEARLY STATUS REPORT - 2020-2021

Part A	
Data of the Institution	
1.Name of the Institution	**NABIRA MAHAVIDYALAYA,KATOL**
• Name of the Head of the institution	**Dr. S. K. NAVIN**
• Designation	**Principal**
• Does the institution function from its own campus?	**Yes**
• Phone no./Alternate phone no.	**0711222200494**
• Mobile No:	**9421803052**
• Registered e-mail	**nmv.college@rediffmail.com**
• Alternate e-mail	**sunil.navin@rediffmail.com**
• Address	**Dhantoli, Nabira Mahavidyalaya, Katol**
• City/Town	**Katol**
• State/UT	**Maharashtra**
• Pin Code	**441302**
2.Institutional status	
• Type of Institution	**Co-education**
• Location	**Rural**
• Financial Status	**Grants-in aid**

• Name of the Affiliating University	**Rastrasant Tukadoji Maharaj Nagpur University Nagpur**
• Name of the IQAC Coordinator	**Dr. Vikas Gulabrao Barsagade**
• Phone No.	**07112222004**
• Alternate phone No.	**07112222004**
• Mobile	**9922337061**
• IQAC e-mail address	**iqac.nmv61@gmail.com**
• Alternate e-mail address	**vikasbarsagade@gmail.com**
3.Website address (Web link of the AQAR (Previous Academic Year)	http://www.nabiramahavidyalayakatol.com/wp-content/uploads/2021/11/2019-20.pdf
4.Whether Academic Calendar prepared during the year?	**Yes**

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	**B+**	**78**	**2004**	**03/05/2004**	**02/05/2009**
Cycle 2	**B**	**2.71**	**2013**	**08/07/2013**	**07/07/2018**

6.Date of Establishment of IQAC — **16/03/2005**

7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,

Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
NABIRA MAHAVIDYALAYA, KATOL	**XI PLAN**	**UGC**	**2007**	**8757680**
NABIRA MAHAVIDYALAYA, KATOL	**XII PLAN**	**UGC**	**2013**	**4149116**

8.Whether composition of IQAC as per latest NAAC guidelines	**Yes**

• Upload latest notification of formation of IQAC

9.No. of IQAC meetings held during the year	03
• Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?	Yes
• If No, please upload the minutes of the meeting(s) and Action Taken Report	View File
10.Whether IQAC received funding from any of the funding agency to support its activities during the year?	No
• If yes, mention the amount	

11.Significant contributions made by IQAC during the current year (maximum five bullets)

Webinar on Employability in Current Scenario (02-01-2021)

Orientation program for Arts, Commerce, Science and BBA (26-10-2020)

Webinar on 'Confidence Building' (05-04-2021) Skill Development workshop (22-01-2021)

Wokshop on "Finding Jobs in New Normal" (14-06-2021)

Webinar on Online Examination and Vaccination (22-06-2021) Future of STI: Impacts of Education Skills and work (05-06-2021)

12.Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year

Plan of Action	Achievements/Outcomes
1. To conduct Webinar on carrier counseling and Employability	Webinar on Employability in Current Scenario (02-01-2021)
2. Orientation program for Arts, Commerce, Science and BBA	Orientation program for Arts, Commerce, Science and BBA (26-10-2020)
3. To arrange Webinar on personality and skill development Skill Development	Webinar on 'Confidence Building' (05-04-2021) , Skill Development workshop (22-01-2021)
4. To organize awareness program on Covid 19.	Webinar on Online Examination and Vaccination (22-06-2021)
5. To motivate and organize competitions for students in virtual mode.	GK – Quiz on occasion of World Environment Day (05-06-2021)
5. To organize essay competition in virtual mode.	Intercollegiate Essay Competition on "Online Education Boon or Bane

13.Whether the AQAR was placed before statutory body?	Yes

- Name of the statutory body

Name	Date of meeting(s)
College Development Committee NMV Katol	16/07/2021

14.Whether institutional data submitted to AISHE

Year	Date of Submission
0	Nil

Extended Profile	
1.Programme	
1.1 Number of courses offered by the institution across all programs during the year	**25**
2.Student	
2.1 Number of students during the year	**2743**
2.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	**1426**
2.3 Number of outgoing/ final year students during the year	**840**
3.Academic	
3.1 Number of full time teachers during the year	**38**
3.2 Number of Sanctioned posts during the year	**33**
4.Institution	
4.1 Total number of Classrooms and Seminar halls	**47**
4.2 Total expenditure excluding salary during the year (INR in lakhs)	**138.53885**
4.3 Total number of computers on campus for academic purposes	**164**

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

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

The institute ensures effective curriculum delivery through a well-planned and documented process.

Curriculum activities are imparted to encourage students to achieve their goals. The college has designed graduate attributes for the students and set learning objectives and communicated to faculty and students. In order to attain the said graduate attribute, the college has designed several curriculum activities.

The role of college is mainly in academic planning implementation, providing support, assessment and evaluation. In academic planning, a collective meeting of all faculties is called by the principal at

beginning and end of the semester.

Later the heads of all the departments conduct faculty wise meeting at the departmental level. "Deeksharambh" programme is organized for the entry level students to know the institutional status. Bridge course is designed for new entrants. The principals address is also organized for new entrants in their first year of study. Time table committee sets up time table and prepares academic calendar for the academic year.

The institution takes initiatives for the transaction of curriculum. Each teacher has pre-decided role in curriculum activities. Different teaching methods such as lecture methods, participative learning, cooperative learning, inquiry based learning, experimental learning, field work, case study etc., are adopted by the faculties. For effective delivery in classrooms, technology is made available for teachers and students. Online learning management platform like zoom, Google meet classrooms are used for delivery of learning materials for students. Supports such as text books, reference books, equipment's charts, LCD Projectors etc. are also provided to the teachers. The teachers organize student's seminars, Inter-collegiate students seminars essay competition, poster competition, debate competition field visits, educational tours etc for Remedial classes were also arranged for slow learners.

Academic calendar was designed for internal evaluation Internal assessments done through class test, assignments interview or observation of students and term end examinations. The evaluation was carried out in a variety of formal and informal ways including group discussions, interviews, distribution and collection of assessment instruments and semester end examinations.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	Nil

1.1.2 - The institution adheres to the academic calendar including for the conduct of Continuous Internal Evaluation (CIE)

The academic calendars also work as a communication tool for faculty and management of the institution to plan academic and administrative activities. The proper implementation and usage of one academic calendar become important as the number of students

studying in the institution increases year after year. College has adopted streamlined Academic Calendar before the commencement of each academic year. Academic Calendar represents planning of College, schedule for whole semester to make aware the teachers and students about important dates-driven information. The calendar talks about academic and non-academic activities in addition to cultural events. It also comprises students' personal record, declaration by parent to follow the internal rules and regulations, a brief history of college, courses offered, rules of admission, rules of GOI Scholarship and other scholarship schemes, functions of various committees and cells, rules of attendance and discipline, library regulations, date of commencement of classes, schedule of holidays, activity plan of the college for the academic year. The academic calendar therefore reflects the various activities planned as it conducts the plan of evaluation of tests like unit tests, other objective tests, quiz, class seminars, etc. are included. The Academic Calendar thus facilitates the timely and periodical conduct of evaluation and keeps it in coordination with the University Examinations. Institute has the rights to make changes in the Calendar in case of some unavoidable circumstances.

File Description	Documents
Upload relevant supporting documents	[View File](#)
Link for Additional information	https://www.nabiramahavidyalayakatol.com/academic-calendar/

1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year. Academic council/BoS of Affiliating University Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University	B. Any 3 of the above

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	View File
Any additional information	**No File Uploaded**

1.2 - Academic Flexibility

1.2.1 - Number of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented

1.2.1.1 - Number of Programmes in which CBCS/ Elective course system implemented

7

File Description	Documents
Any additional information	**No File Uploaded**
Minutes of relevant Academic Council/ BOS meetings	View File
Institutional data in prescribed format (Data Template)	View File

1.2.2 - Number of Add on /Certificate programs offered during the year

1.2.2.1 - How many Add on /Certificate programs are added during the year. Data requirement for year: (As per Data Template)

2

File Description	Documents
Any additional information	**No File Uploaded**
Brochure or any other document relating to Add on /Certificate programs	View File
List of Add on /Certificate programs (Data Template)	View File

1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year

56

1.2.3.1 - Number of students enrolled in subject related Certificate or Add-on programs during the year

56

File Description	Documents
Any additional information	**No File Uploaded**
Details of the students enrolled in Subjects related to certificate/Add-on programs	[View File](#)

1.3 - Curriculum Enrichment

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

Institution integrates crosscutting issues relevant to gender, Environment and sustainability, Human values and professional Ethics into the curriculum –

Response:
Being located in rural area efforts are taken to integrate the various cross cutting issues through the curriculum and supporting activities. The awareness of such issues over years has been reflected through the girl students strength of the college which is about more then 60 percent of the total strength. To know the importance of Environment science and awareness about it the subject Environment science has been made compulsory for the second year (III semester) UG Students. The subject makes the students aware about its multidisciplinary nature and it emphasizes on the renewable and non-renewable resource and the problem related with environment. Regular lectures have been conducted for the students as well as students have to prepare project in time and they have to submit it to the concerned teacher. To develop environment awareness various programmers like field tours, botanical tours, Quiz contests etc. are organized from the time to time Students are made aware about human values and human rights. They are also taught about Rights and Justice, Liberty and Equality, Democracy, Sovereignty, etc. Guest lectures on Cyber crime, Information Technology, Sex education, laws for common people, Security laws, RTI, Intellectual property Rights etc. are also organized for our students. For students in commerce faculty the course like Business Ethics and Professional values are tought at UG and PG level. In spite of these, the college also organizes workshop on Human values and Human Rights for students and faculty. Constitution Day is also celebrated in the college to make students aware about human value and rights. For gender sensitization the programmes like pre-marital counseling workshop, self defense

training and personality Development etc. are also organized for boys and girls.

File Description	Documents
Any additional information	**No File Uploaded**
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum	View File

1.3.2 - Number of courses that include experiential learning through project work/field work/internship during the year

3

File Description	Documents
Any additional information	**No File Uploaded**
Programme / Curriculum/ Syllabus of the courses	View File
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	View File
MoU's with relevant organizations for these courses, if any	**No File Uploaded**
Number of courses that include experiential learning through project work/field work/internship (Data Template)	View File

1.3.3 - Number of students undertaking project work/field work/ internships

106

File Description	Documents
Any additional information	**No File Uploaded**
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	View File

1.4 - Feedback System	
1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders Students Teachers Employers Alumni	**B. Any 3 of the above**

File Description	Documents
URL for stakeholder feedback report	View File
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload)	View File
Any additional information(Upload)	**No File Uploaded**

1.4.2 - Feedback process of the Institution may be classified as follows	**A. Feedback collected, analyzed and action taken and feedback available on website**

File Description	Documents
Upload any additional information	View File
URL for feedback report	https://www.nabiramahavidyalayakatol.com/feedback/

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

2743

2.1.1.1 - Number of sanctioned seats during the year

3320

File Description	Documents
Any additional information	View File
Institutional data in prescribed format	View File

2.1.2 - Number of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy during the year (exclusive of supernumerary seats)

2.1.2.1 - Number of actual students admitted from the reserved categories during the year

2615

File Description	Documents
Any additional information	[View File](#)
Number of seats filled against seats reserved (Data Template)	[View File](#)

2.2 - Catering to Student Diversity

2.2.1 - The institution assesses the learning levels of the students and organizes special Programmes for advanced learners and slow learners

Students score in the qualifying examination cannot be taken into account to identify the different categories of students such as advanced learners or high achievers, average learners, or slow learners as they belong to different boards. Students are usually streamed into three categories on the basis of pedagogical convenience and treated with special learning and teaching strategy. They are

- Advanced learners or high achievers who are quite visible,
- Average learners who are often but not always dependent on teachers, and
- Slow learners who need extra help outside the classroom.

The ability, motivation, interest and learning capability of the student is tested throughout their programme of study.During the admission, the student applying for a degree course is counselled by the members of admission committee and a course matching to his/her aptitude and interest is suggested.

On the basis of their performance in the class test, assignments all the students are classified in as slow learners, advanced learners. Different initiatives are provided to the fill the gap of the students such as

Slow Learners: Special Guidance Scheme initiative by the University is provided to slow learners by organizing special lectures on the subject they opt in first year. Remedial lectures are arranged for students of all the classes for slow learners on regular basis.

Advanced Learners: Advanced learners are identified on the basis of consistent performance in their college exams and their interactions with teachers. Following Strategies for Advanced Learners such as Project Work instead of class quizzes, Extended Library Use, Engagement in Peer Teaching. Academic recognition such as membership in different cells and committees of the institution, and annual Feedback sessions. Students are involved and allow to do project work with scientific research laboratories. This provides them with opportunity for research and exposure to industry, scientific research, publication and decides their career choices. Students are encouraged to attend conferences, workshops, seminars, present posters, publish research papers and interact with scientific community.

File Description	Documents
Link for additional Information	**Nil**
Upload any additional information	**No File Uploaded**

2.2.2 - Student- Full time teacher ratio (Data for the latest completed academic year)

Number of Students	Number of Teachers
2743	**38**

File Description	Documents
Any additional information	View File

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

Educational process has demonstrated that engaging students in the learning process increases their attention and focus, motivates them to practice higher-level critical thinking skills, and promotes meaningful learning experiences. Instructors who adopt a student-centered approach increase opportunities for student engagement and students participation to improve deeper understanding of the subjects.

Experiential Learning:

Experiential Learning is the process of learning by engaging

students in hands-on experiences and reflection, they are better able to connect theories and knowledge learned in the classroom. Learning involves students in critical thinking, problem solving and decision making in contexts that are personally relevant to them. The institute encourages student's participation for industrial visits, internships, industrial trainings, summer schools, field trips at Botanical, Zoological gardens, geographical, historical places. Field trip provides real-world experience which increases the quality of education, and improves the social relations outside the four walls of a classroom. The idea behind this experiential learning is to contextualize knowledge in order to develop a deeper understanding. These field trips bring students near environment which helps to bridge gap between classroom education and real world. Industrial visits are arranged for students. Students from different departments visit industries such as sugar, chemical, food, agro and manufacturing industries. These visits are important to help bridge the gap between text book knowledge and hands-on-experience. Discussion of students with industrial personnel give them opportunity to know about current situations. Students from some departments are also sent to internships and industrial trainings in different industries like food, information and technology, chemical industry.

Participative Learning:

The relationship between students and teachers develops during a mutual learning process and there is less power disparity between the two parties. The students are empowered to be more independent and interdependent. Participative learning is one of the strategies found to be useful in this case. Hands-on training with different scientific approach such as Basic of Microscopy, Basic Histological techniques, soil Analysis, water analysis etc.are arranged for students. Hands-on training increases students' engagement level. Financial awareness Programme, Science Exhibitions are arranged for students in which they participate in different activities. In these activities different competitions are arranged for students which give platforms to express their talent. Yoga techniques for peace, mind and health are also involved for the students.

File Description	Documents
Upload any additional information	[View File](#)
Link for additional information	**Nil**

2.3.2 - Teachers use ICT enabled tools for effective teaching-learning process. Write description in maximum of 200 words

We at our institute promote use of Information and Communication Technology Tools. Using various ICT tools make contents easy to understand for students. Students can relate theory with the help of audio or video or an image. They can recollect contents easily at the time of exam or while implementing those contents at the time of practical application.

Our institute is well equipped with creditable numbers of ICT tolls such as projectors, computers and speakers. We encourage teachers to use ICT tools. Our teachers also upload PPTs and Video Lectures on college website or YouTube channel of the institute. During pandemic time all our faculty members have engaged regular classes. We have conducted more than 100 online guest lectures, webinars or seminars during current pandemic time.

File Description	Documents
Upload any additional information	[View File](#)
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	**Nil**

2.3.3 - Ratio of mentor to students for academic and other related issues (Data for the latest completed academic year)

2.3.3.1 - Number of mentors

62

File Description	Documents
Upload, number of students enrolled and full time teachers on roll.	[View File](#)
Circulars pertaining to assigning mentors to mentees	**No File Uploaded**
mentor/mentee ratio	[View File](#)

2.4 - Teacher Profile and Quality

2.4.1 - Number of full time teachers against sanctioned posts during the year

38

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	[View File](#)
Any additional information	**No File Uploaded**
List of the faculty members authenticated by the Head of HEI	[View File](#)

2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / D.Sc. / D.Litt. during the year (consider only highest degree for count)

2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year

32

File Description	Documents
Any additional information	[View File](#)
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year(Data Template)	[View File](#)

2.4.3 - Number of years of teaching experience of full time teachers in the same institution (Data for the latest completed academic year)

2.4.3.1 - Total experience of full-time teachers

598

File Description	Documents
Any additional information	**No File Uploaded**
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	[View File]()

2.5 - Evaluation Process and Reforms

2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and mode. Write description within 200 words.

Internal assessment and evaluation

Institute systematically conducts internal assessment to enhance the performance and regularity of the students in the classrooms. According to the RTMNU guidelines, we have conducted internal assessment and evaluation in different professional and non professional streams. Institution has ICT enabled, and transparent methods to evaluate the students. Surprise tests, unit tests and classroom seminars on the syllabus are carried out in all the emesters. Based on the question paper pattern of the university Terminal examinations are conducted before the commencement of the university examinations. The Schedule of the terminal exam is prepared and displayed on the notice board as well as on the diffrrent Whats App groups of the students. Home and class assignments are assigned to the students for their proper acknowledgment. Online tests are conducted and the results are displayed after the evaluation as and when required. The students are directed to prepare and present PowerPoint Presentations on allotted topics in front of their classes. Attendance plays a very important role in the teaching-learning process, hence the institution insists the students to remain present in their classes. Moreover Practical examinations in science subjects are conducted in online and offline mode for the students in view of COVID situation. Most of the time online plateforms are used to conduct Online quizzes which prove the ability of the students in the use of technology and their knowledge. Projects are made compulsory for PG courses as a part of their curriculum and evaluated by the experts appointed by the University. The institution organizes Parent-Teacher Meet where the parents along with teachers get an opportunity to share and discuss the progress and problems of the students. The institution invites alumni members annually for interaction with the teachers as well as students. The alumni also give suggestions for betterment in the mechanism of internal

assessment. As per the current need institute does not rely on any single online mode of teaching- learning but also additionally, expands access to Internet and other digital solutions such as You tube, ZOOM, GOOGLE -MEET and GOOGLE CLASSRROM.

File Description	Documents
Any additional information	[View File]
Link for additional information	Nil

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

Internal Examination:

As India's higher education sector Covid waves continue to disrupt the entire process of teaching learning evaluation, examination, the institute adopted online mode of conducting these all. In online mode the institution conducted unit tests, presentations, home assignments, seminars, terminal exams, etc. to assess the performance of the students. The examination committee of the institution executed internal exams in an online mode. In order to conduct practical exams, internal and external examiners are appointed by the affiliating university. The students are free to use the suggestion box to lodge their grievances regarding exams.

External Examination (University Exam):

During Covid almost all university examinationas were conducted via offline and online mode with the University examination schedule. All the students were informed about the examination schedules via online whats Aap groups. Specific time for the examination was allotted to the students for the examination. For the redressal of external examination related grievances of the students, the institution established a student's friendly mechanism. All such grievances were monitored with transparency and in a time-bound manner. The institution suggested such students to follow the university procedures and online examination App. Those who missed the examination due to certain internet or other problems second chance with the examination schedule was given to the particular students. The proper online filling up of the university examination forms wasalso monitored by the staff. The office staff member was sent to the university to follow up on the grievances if any. The respective subject teachers discussed the answer sheets, nature of the answers expected and tried to assess whether the marks given

were appropriate or not. If there was a chance of an increase in marks, they were guided about applying for re-assessment.

File Description	Documents
Any additional information	No File Uploaded
Link for additional information	https://www.nabiramahavidyalayakatol.com/

2.6 - Student Performance and Learning Outcomes

2.6.1 - Teachers and students are aware of the stated Programme and course outcomes of the Programmes offered by the institution.

As the institution is affiliated to RTM Nagpur University, it follows the curricula prescribed by the university. The university has designed objectives for all the programs and uploaded on the university website. The institution has clearly stated course outcomes of all the programs mentioned below.

Program Outcomes (POs): It represent the knowledge, skills and attitudes of the the students at the end of the respective program.

Course Outcomes (COs): It gives the resultant knowledge and skills the student acquires at the end of each course.

Program Specific Outcomes (PSOs): These are statements that define outcomes of a program which make students realize the fact that the knowledge and techniques learnt in the course has direct implication for the betterment of society and its sustainability.

The institution permits teachers to participate in workshops, seminars, conferences and FDPs to enrich them to attain the outcomes. Faculty members are members of BoS (Board of Studies) of the affiliated university and involve in the curriculum upgradation process and oriented the students. An induction program is organized to make the first-year students aware of the various aspects of their programme and course outcomes.

Teachers of each stream discussed course outcomes in class during the first meeting with the students, and gave them a brief idea about the topics to be covered during the semester and a list of reference books that they needed to refer to. The students are also informed about the possible career opportunities after graduation and post-graduation.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	https://www.nabiramahavidyalayakatol.com/course-outcomes/
Upload COs for all courses (exemplars from Glossary)	No File Uploaded

2.6.2 - Attainment of Programme outcomes and course outcomes are evaluated by the institution.

The college has stated graduate attributes and learning objectives. To attain these attributes Programme outcomes (POs), Programme specific outcomes (PSOs) for all academic programmes are stated by the Institute as per guidelines of NAAC. Courses as per the curriculum of the different streams were completed in virtual mode during COVID-19. The review of the Course completed by the different streams was asses and evaluated by the Principle and Head of the departments. For each programme, PO and COs are stated. Following attributes are included in the POs and Cos as per curriculum need.

- Knowledge outcomes
- Skill outcomes
- Generic Competencies
- Attitude/Values outcomes

Head of the institution and Head of Department (HOD) consulted faculty and prepared the draft version of the PSO and POs with the help of teachers, which are in line with Graduate Attributes and Vision, Mission of the Institute and department. Views of alumni, employers are taken by head and teachers. HOD and department faculty analysed and expressed their opinion on the revised PSOs and POs. The process was continuously monitored by Outcome Based Education Committee and finally were approved by IQAC. The Programme outcomes and course outcomes are displayed for all on the Institutes' website, Google classroom , Notice Boards Department laboratories

During induction program Principal introduced vision, mission, POs and PSOs to the new entrants and their parents. Also, the students were informed that they should familiarize themselves with the Course Objectives and Outcomes for their program as the teaching and exam methodology will be in consonance with the desired outcomes.

File Description	Documents
Upload any additional information	**No File Uploaded**
Paste link for Additional information	https://www.nabiramahavidyalayakatol.com/course-outcomes/

2.6.3 - Pass percentage of Students during the year

2.6.3.1 - Total number of final year students who passed the university examination during the year

867

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	View File
Upload any additional information	View File
Paste link for the annual report	**Nil**

2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire) (results and details need to be provided as a weblink)

http://www.nabiramahavidyalayakatol.com/wp-content/uploads/2021/10/Filled-form-student-2020-21.pdf

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Resource Mobilization for Research

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

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

0

File Description	Documents
Any additional information	**No File Uploaded**
e-copies of the grant award letters for sponsored research projects /endowments	**No File Uploaded**
List of endowments / projects with details of grants(Data Template)	View File

3.1.2 - Number of departments having Research projects funded by government and non government agencies during the year

3.1.2.1 - Number of departments having Research projects funded by government and non-government agencies during the year

0

File Description	Documents
List of research projects and funding details (Data Template)	View File
Any additional information	**No File Uploaded**
Supporting document from Funding Agency	**No File Uploaded**
Paste link to funding agency website	**Nil**

3.1.3 - Number of Seminars/conferences/workshops conducted by the institution during the year

3.1.3.1 - Total number of Seminars/conferences/workshops conducted by the institution during the year

1

File Description	Documents
Report of the event	View File
Any additional information	**No File Uploaded**
List of workshops/seminars during last 5 years (Data Template)	View File

3.2 - Research Publications and Awards

3.2.1 - Number of papers published per teacher in the Journals notified on UGC website during

the year

3.2.1.1 - Number of research papers in the Journals notified on UGC website during the year

22

File Description	Documents
Any additional information	**No File Uploaded**
List of research papers by title, author, department, name and year of publication (Data Template)	[View File](#)

3.2.2 - Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during the year

3.2.2.1 - Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings during the year

10

File Description	Documents
Any additional information	[View File](#)
List books and chapters edited volumes/ books published (Data Template)	[View File](#)

3.3 - Extension Activities

3.3.1 - Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the year

Youth are the most important and dynamic segment of the population in any country. It is believed that developing countries with large youth population could see tremendous growth, provided they invest in young people's education, health and protect and guarantee their rights. As the institution is located in socioeconomically backward region, it is the only medium to uplift the society by organising numerous activities carried out by the students. It also helps the students to shape their all-inclusive personality development. Due to the rural background students exposure to social issues is very crucial. For the same purpose the institute has taken initiative/activities such as like NSS, Camps, Plantations, sexual harassment Rally, Gender Sensitization, Awareness Rallies, Campaign, Health Check-up Camps, Voters Day, Blood Donation Camps, Bharat Swachhata Abhiyan, Corona Pandemic Awareness, Masks Distribution, Fortnight Swachhata Abhiyan, AIDS Awareness under Red cross, in

order to acknowledge the students as well as the society about various social issues.

The institution also celebrated the national and international days like International Yoga Day, Women's Day, Yuva Din, Mathematics Day, National Science Day, *Vaachan Prerna Diwas*, *Marathi Rajbhasha Din*, Library Day, etc., Teachers and students wereactively involved in these programmes and activities from preparation to implementation. This kind of experience and participation not only trains the students in management skills but also raises their consciousness and understanding on various social and moral issues. In addition to these, it also provides an opportunity to cooperate and bridge the relationship with society. This approach enhances their holistic development. The institution engages faculty members and students in community.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

3.3.2 - Number of awards and recognitions received for extension activities from government / government recognized bodies during the year

3.3.2.1 - Total number of awards and recognition received for extension activities from Government/ government recognized bodies during the year

3

File Description	Documents
Any additional information	No File Uploaded
Number of awards for extension activities in last 5 year(Data Template)	View File
e-copy of the award letters	View File

3.3.3 - Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., (including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organized in collaboration with industry, community and NGOs) during the year

3.3.3.1 - Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

7

File Description	Documents
Reports of the event organized	View File
Any additional information	**No File Uploaded**
Number of extension and outreach Programmes conducted with industry, community etc for the last year (Data Template)	View File

3.3.4 - Number of students participating in extension activities at 3.3.3. above during the year

3.3.4.1 - Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

289

File Description	Documents
Report of the event	View File
Any additional information	**No File Uploaded**
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	View File

3.4 - Collaboration

3.4.1 - The Institution has several collaborations/linkages for Faculty exchange, Student exchange, Internship, Field trip, On-the- job training, research etc during the year

2

File Description	Documents
e-copies of linkage related Document	View File
Details of linkages with institutions/industries for internship (Data Template)	View File
Any additional information	View File

3.4.2 - Number of functional MoUs with national and international institutions, universities, industries, corporate houses etc. during the year

3.4.2.1 - Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. during the year

2

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	View File
Any additional information	**No File Uploaded**
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	View File

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

4.1.1 - The Institution has adequate infrastructure and physical facilities for teaching- learning. viz., classrooms, laboratories, computing equipment etc.

The college has adequate infrastructure facilities and resources for teaching learning activities as per Maharashtra government resolution, Renovation of infrastructural facilities is done as and when required the college has the campus area of 26891.361 sq.met (289456.2 sq. ft.) with ample number of classrooms, laboratories, library, administrative office, seminar/conference hall, ladies common rooms, ICT enabled classrooms, gym, playground, teachers quarters' and girls' hostel. Most of the classrooms are equipped with LCD projectors and most of the teachers use audio-visual aids in the classrooms to make the teaching learning process more effective and interactive. Apart from this, each department conducts subject wise best practice for the benefits of students. Separate study rooms for boys and girls are available in the library, where students can sit and study peacefully. More than 30,000 books (Verified) are available in the central library as well as more than 100 rare books are available of Indian and foreign authors. Verification of books is done regularly.Post graduate faculty (M.Sc., M. Com., M.B.A.) have separate departmental libraries providing books and other related reading materials to the students and faculties. Library has a software, "LIBMAN" to execute the library related exchanges amongs the institutional stakeholders . To the students and faculties for accessing the data or information, computer facility with internet are available in the campus for teaching-learning process, the college has maintained central

computer lab./computer literacy centre with internet facility. Students are given access to the computer facility as and when required. The details of the well furnished and advanced facilities available for the teaching and learning are as follows.

Sr. No.	Particular	No. of Item/Rooms
1	Total Classrooms	45
2	ICT enabled Class room	18
3	Laboratories with ICT facility/Projector	11
4	Seminar Hall with ICT facility/Projector	02
5	Central Library	01
6	IQAC Department	01
7	Principal Chamber	01
8	Dept.of Management Studies	01
9	Central office	01
10	Self Finance Course office	01
11	Main StaffRoom	01
12	Gymnasium Hall	01
13	Examination Hall	01
14	Girls Common Room	01
15	Girls Hostel	01
16	Staff Quarters	12
17	Washrooms	06
18	Divyang Facility (Wheelchair)	01
19	Medical Aid Facility (Strecher)	01
20	NCC Department	01
21	Total Computers	160
21	Laptop	03
22	Computers with Internet	150
23	Browsing Centre with Internet	03
23	UPS	10
24	TV	02
25	Generator	02
26	LCD Projector	30
27	CCTV Cameras.	49
28	Garden	01
29	Central Unit of Purified Drinking Water	01
30	Drinking Water Machine with RO Purifier	04

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.youtube.com/watch?v=UblPempD_SA

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

The college provides sports facilities for indoor and outdoor games and encourages for participation in university and national level. The college provides equipment facilities for indoor and outdoor games. Indoor activities like mallakhamb, boxing, fencing, chess and table tennis are organized at inter-college and university level competitions. The college has its own playground attached to gym and separate yoga bhavan in campus. Taking into consideration the adequate sport facility, the college is permitted by university to organise zonal inter collegiate matches. Most of the organizations arrange sports-activities on this college ground. Sport instruments/materials are also available in the college. Every year, the college organizes yoga and pranayam camp on the ground for students and rural people. The trained teachers have the responsibility to guide all participants during Yoga Pranayam camp. Activity of physical and mental fitness check-up of the students and staff is organised every year under the guidance of yoga expert, eminent doctors and the College Director of Physical Education and Sports for enhancement of physical and mental fitness of the students and staff. As per schedule of university, the college organises university level sports competition. The college has gymnasium to maintain the physical fitness of students and faculty. The Head of Physical Dept. guide the students regarding use of instruments. There is timetable of morning and evening ground sports activities for the students in presence of sport teachers and monitors to foster sport culture in the campus.The college organizes regular cultural activities in seminar hall. The music instruments and materials required for cultural activities is available in the college.

Yoga Centre:

The activities of yoga are a regular feature in our college. Our college has received the honor of representing students at university level. Students of our college have participated regularly at university as well as inter-university levels up to 2019-20 and brought laurel for themeselves and the college .

A separate "Yoga Bhavan" of 1300 sq. ft. was constructed and inaugurated at the hands of Acharya Shri Balkrishna Maharaj, Patanjali Yoga Pith Haridwar on 21st January 2016. College has introduced diploma course in yoga in 2008-09. Students from several states such as Jammu Kashmir, UP, MP, Nagaland and Andaman, are admitted for diploma course. More than 230 diploma holder yoga teachers of our college have been placed in CBSC Schools, Zilla Parishad schools and hospitals. Ku. Sonali R. Sarda stood 1st in 2010-11 in Yashwantrao Chavan Maharashtra Open University, Nashik.

Captain Dr. T. L. Jagdale, Head, Deptt. of Physical Education and Yoga keeps on organizing ten days "Yoga Camp" regularly for health awareness among the people of Katol and adjoining area. Our yoga centre keeps on organizing yoga programmes on "International Yoga Day", on 21stJune, every year in collaboration with "Patanjali Yoga Samiti" and "Arvind Sahakari Bank Ltd;" Katol. Yoga centre of our college also organizes yoga programme as a therapy for disease like sugar, blood pressure, thyroid etc. keeping social health responsibility of the society. Several doctors and teachers have also acquired diploma certificate in order to inculcate health awareness in their respective fields.

Cultural Facilities:

The Cultural Committee of the college is a vibrant committee which provides a platform to students toexhibit their creative talent. The college has provided a separate music club room for the purpose. The musical instruments required for cultural activities are available in the college.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://www.youtube.com/watch?v=UblPempD_SA

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

20

4.1.3.1 - Number of classrooms and seminar halls with ICT facilities

20

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://assessmentonline.naac.gov.in/storage/app/public/aqar/14854/14854_40_90.pdf
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

4.1.4 - Expenditure, excluding salary for infrastructure augmentation during the year (INR in Lakhs)

4.1.4.1 - Expenditure for infrastructure augmentation, excluding salary during the year (INR in lakhs)

13853885

File Description	Documents
Upload any additional information	**No File Uploaded**
Upload audited utilization statements	View File
Upload Details of budget allocation, excluding salary during the year (Data Template)	View File

4.2 - Library as a Learning Resource

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

Library is automated using Integrated Library Management System (ILMS)

- **The institution has been using LIB-MAN, cloud based software for library automation.**
- **The library is fully automated.**
- **The version of LIB-MAN software is 11.0.**
- **The year of automation is 2007.**
- **Supports cloud based latest technology, smart phone, SMS, email, etc.**
- **Follow all library latest standards such as MARC-21, Library Congress Standards, AACR-2**
- **Fully documented user manual**

- **Best backup & recovery**
- **Reports/data export to word, excel, PDF, text, etc**
- **Institutional published books repository of Teachers .**

College Central Library is situated in independent two floored building known as Learning Resource Centre having more than 30,000 books with separate reading rooms for boys and girls. Apart from this the reference section, book-bank section and periodical sections have been made available. The department of management studies has a separate library. The facility of Network Resource Centre is available in the central library for the use of learning and research activities.The library is the knowledge resource center of the college and is automated through Integrated Library Management System, LIB-MAN version 11.0 developed by Master Software Pvt. Ltd, Nagpur. The LMS modules Viz. Library Category Master, Item Management, Subscription Management, Bill Management, Library Membership, Item Reservation, Issue Item, Return Item, etc. This software provides facility to create a view and print records of accession register, subscription list, transaction report, bill report, membership reportsetc. Web OPACfacility is available in the LMS for the status of a book such as available, issue, accession number, title, author and publisher. Records of books are generated as category wise subject wise, accession number wise. Issue and return modules available in the software are used for issue, renewal and overdue of books.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for Additional Information	**Nil**

4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources	**A. Any 4 or more of the above**

File Description	Documents
Upload any additional information	[View File](#)
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	[View File](#)

4.2.3 - Expenditure for purchase of books/e-books and subscription to journals/e- journals during the year (INR in Lakhs)

4.2.3.1 - Annual expenditure of purchase of books/e-books and subscription to journals/e-journals during the year (INR in Lakhs)

Rs. 17934

File Description	Documents
Any additional information	**No File Uploaded**
Audited statements of accounts	View File
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	View File

4.2.4 - Number per day usage of library by teachers and students (foot falls and login data for online access) (Data for the latest completed academic year)

4.2.4.1 - Number of teachers and students using library per day over last one year

15

File Description	Documents
Any additional information	**No File Uploaded**
Details of library usage by teachers and students	View File

4.3 - IT Infrastructure

4.3.1 - Institution frequently updates its IT facilities including Wi-Fi

The institution has well established mechanism for the upgradation and deployment of information technology infrastructure. Considering the need of the students and teaching along with administrative

staff, the institution makes provision in the budget for AMC at the very beginning of every academic year. These IT facilities are updated through various systems as and when required.

All the classrooms have continuous power supply. Three classrooms and four laboratories are well equipped with essential facilities like Internet broadband with the speed of 100 MBPS, LCD projectors,

designed furniture, anti-virus for all computers, etc. The college has 72 computers and 3 laptops with access to internet through LAN

that are updated with latest versions of essential software.

The free Wi-Fi facility is provided in the campus for all stake holders.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	**Nil**

4.3.2 - Number of Computers

164

File Description	Documents
Upload any additional information	View File
Student – computer ratio	View File

4.3.3 - Bandwidth of internet connection in the Institution

A. ? 50MBPS

File Description	Documents
Upload any additional Information	**No File Uploaded**
Details of available bandwidth of internet connection in the Institution	View File

4.4 - Maintenance of Campus Infrastructure

4.4.1 - Expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the year (INR in Lakhs)

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

38,04251

File Description	Documents
Upload any additional information	**No File Uploaded**
Audited statements of accounts.	View File
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	View File

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.

The College Development Committee (CDC) of Nabira Mahavidyalaya Katol has designed Policy and Procedure for usage and maintenance of physical and academic facilities. These policy and procedures provide the basis for equitable allocation and optimum utilization of facility based on the critical needs of educational, research and administrative activities. This results in a quality learning and working environment for students, faculty and staff.

1.Physical Facilities

The physical facilities including Laboratories, Classrooms and Computers etc. which are made available for the students and of which maintenance is done regularly. Classroom scheduling enables students to attend classes and prepare their schedule accordingly and institutional resources are used efficiently. Allocation and usage of classrooms are decided by Time-Table committee. The classrooms are allocated as per the number of programs and strength of students. The time-table is designed in such a way that there is optimal use of classroom space. Faculty with health issues if any in future or with physical disabilities will be given priority to schedule their classes at appropriate classrooms.The class which has enrolled "Divyang" (physically disabled) students is given priority in assigning the classroom which suits them. For such activities, permission is taken by organizers from the Principal of the college. Permission is given to use the classroom as per the need of such students so that conflict is avoided.

College management allotted a room for the office of "Nabira Mahavidyalaya Karmachari Patsantha".

The schedule of laboratory designed by time-table committee with the help of head of the departments in such a way that the laboratory is used optimally. In addition to practical sessions, the laboratory

space is used for research purposes also by faculty and students. Authority to allot the space for research purpose is given to head of the department.

A Central Drinking Water unit (with purifier) and four RO drinking water coolers are installed in the campus which is regularly cleaned at least twice a month.Urinals and toilets are regularly cleaned by the sweepers.The maintenance and the cleaning of the classrooms, laboratories are done. The garden and green lawn is maintained by the gardener and daily wagesworkers.The organic waste of the campus premises are used to make organic fertilizer.

The college building has its own spacious, fully furnished and equipped administrative building with rooms,cabinets allocated to Principal, superintendent and office staff as per their designations.

Guest lectures, Seminars, Science exhibitions, Librarian day, World environmental day, Science day,Mathematics day, and other such motivational programmes are celebrated which are arranged by different departments for students. These programs are inspiring for students to get knowledge and know about gradual developments in different fields. For these activities space is required. The space is allotted for these activities on the basis of importance of the activity and strength of students of students who are participate in them. The college space is also available for outsiders if external users by taking the care that academic classes and academic activities in the college are not hampered. The college space is allocated to different outsideusers provided and they are permitted by the Principal.

 Library space has several sections like study room, stack, open-stack study room(reference Section), online resource room, and study service area. Library space contains stacks which are used for keeping arranged collections of books and other educational materials for the use as a study resource. The library space is allocated by the Librarian considering the necessity. Pest Management measures are carried out in the library, the work of pest control is being done periodically (every 3 years) from M/SShubham pest control, Nagpur.

The rules and regulations for Sports Facilities are designed by the college with the aim to serve the guidelines for internal and external users. The college authority has the right to modify or amend these rules whenever necessary. Announcements are made via notices. All sports facilities available in the campus are mainly

used for sports education, training, competition, and recreation by college students, faculty and staff members. The schedule of gymnasium is decided by Physical Director in consultation with the Principal.

The college ownes equipments such as computers, LCD projectors, printers, audio- visual aids which are proficiently handled by technician and electrician. The allocation and usage of laboratory equipment are decided by the head of the department. For disposal of old and irrepairable equipment from the department's dead-stock register, concerned head of the department makes a list of such equipments by the permission from college authorities to dispose them off and remove from the dead stock register.

2. Maintenance Policy

The college has designed maintenance policy. Routine cleaning and maintenance of classrooms and college premises is done regularly as per policy. Renovation, alteration, and improvement of the existing academic, research, and support buildings are decided by the Principal in consultation with concerned head of theprogram. The requirement of any such renovation or alteration is kept before the management and as per their permission the work is carried out. For maintenance of Electrical fittings and the plumbing is done with the help local skilled persons whenever needed. Local computer technician Mr. Tausif sheikh, Unicom Computers, Katol looks after the maintenance of IT resources like computers, printers, replacement of tonners, software problems, networking problems etc. If the problem is major it is brought into the notice of Principal. Heads and faculty members of any department are accountable for proper use of equipment. If maintenance or repairing of equipment is necessary, head of department looks into it. If there is replacement of small parts of the equipment, head and faculty member with laboratory assistant make arrangement for that. For major maintenance and repair external technicians are called by Heads. Proper cost of repair and maintenance is taken from the technician and submitted to the Principal. With necessary permissions the maintenance of equipment is carried out. If there is the need to move equipment out of college campus for repairing or maintenance, the permission is taken from the Principal by the head of the department.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	**Nil**

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

5.1.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

1837

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	[View File](#)
Upload any additional information	**No File Uploaded**
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	[View File](#)

5.1.2 - Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year

5.1.2.1 - Total number of students benefited by scholarships, free ships, etc provided by the institution / non- government agencies during the year

0

File Description	Documents
Upload any additional information	[View File](#)
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	[View File](#)

5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills	C. 2 of the above

File Description	Documents
Link to institutional website	https://www.nabiramahavidyalayakatol.com/ssr-supporting-documents/
Any additional information	View File
Details of capability building and skills enhancement initiatives (Data Template)	View File

5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

File Description	Documents
Any additional information	View File
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	View File

5.1.5 - The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees	B. Any 3 of the above

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	View File
Upload any additional information	View File
Details of student grievances including sexual harassment and ragging cases	**No File Uploaded**

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

20

File Description	Documents
Self-attested list of students placed	View File
Upload any additional information	View File

5.2.2 - Number of students progressing to higher education during the year

5.2.2.1 - Number of outgoing student progression to higher education

139

File Description	Documents
Upload supporting data for student/alumni	View File
Any additional information	**No File Uploaded**
Details of student progression to higher education	View File

5.2.3 - Number of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)

5.2.3.1 - Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government

examinations) during the year

5

File Description	Documents
Upload supporting data for the same	View File
Any additional information	View File

5.3 - Student Participation and Activities

5.3.1 - Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted as one) during the year

5.3.1.1 - Number of awards/medals for outstanding performance in sports/cultural activities at university/state/ national / international level (award for a team event should be counted as one) during the year.

2

File Description	Documents
e-copies of award letters and certificates	View File
Any additional information	**No File Uploaded**
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national/international level (During the year) (Data Template)	View File

5.3.2 - Institution facilitates students' representation and engagement in various administrative, co-curricular and extracurricular activities (student council/ students representation on various bodies as per established processes and norms)

The students participate in all activities like academic and cultural. The institution forms new committees at the end of the session of every academic year. All committees hold meetings from time to time to decided their activity as per calendar. the events alike seminars, coonference. guest lectures, worksop alumini meet , and various cultural sports activities are organised under the guidance of respective committees. some of the students participate in the activate in the IQAC for giving their valuable suggestions. Students are inducted as members in Women Grievance & Redressal Cell, Student Redressal Cell, Anti Ragging & Anti

Harassment Cell, Student Council, Cultural Committee and sports activities.

File Description	Documents
Paste link for additional information	http://www.nabiramahavidyalayakatol.com/wp-content/uploads/2021/03/Prosp_Sr-compressed.pdf
Upload any additional information	View File

5.3.3 - Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions)

5.3.3.1 - Number of sports and cultural events/competitions in which students of the Institution participated during the year

4

File Description	Documents
Report of the event	View File
Upload any additional information	**No File Uploaded**
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template)	View File

5.4 - Alumni Engagement

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

Alumni association of college was formed under the name of ALUMINI ASSOCIATION OF NABIRA MAHAVIDYALAYA, KATOL (e-PAN AAKAA3090K) on 8/11/2019 . Several ex-students of previous batches were invited for the meeting to form the association of the college. The intention of the association is to maintain a better link between the college and alumni so that regular students may be benefitted by alumni sharing details of mutual growth, achievement and advancement in various fields. The rules and regulations of the association were formed by discussing with the gathering. The membership of the association is Rs. 100/-per year and Rs. 2000/- for life membership. Aims and

objectives of the association are- 1. To maintain a strong bond between the institution and its graduates through service and program offering. 2. To support economically weaker students. 3. To provide guidance, advice and help to students for seeking employment in various fields. 4. To promote a sustained sense of belonging to the alma mater. 5. To participate in social, cultural and other activities for the benefits of society.

File Description	Documents
Paste link for additional information	https://www.nabiramahavidyalayakatol.com/alumni/
Upload any additional information	View File

5.4.2 - Alumni contribution during the year (INR in Lakhs)	E. <1Lakhs

File Description	Documents
Upload any additional information	View File

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of and in tune with the vision and mission of the institution

Shikshan Prasarak Mandal's Nabira Mahavidyalaya, Katol was established in 1961 with the help of a generous donation by Late Shri. Bhikulalji Nabira to provide the facility of quality higher education to students of Katol and adjoining areas. To ensure quality education all faculty members were appointed who had quality as a benchmark. It aims at giving its students quality education at their doorsteps, which gives them the training to achieve their academic goals. It also makes them self-reliant, cooperative, and good citizens. The vision and mission of the college are:

VISION:

Nabira Mahavidyalaya, Katol commits to ensuring the all-around development of students' personalities, awakening in them the light of knowledge by dispelling the darkness of ignorance, helping them become self-reliant, and moulding them into better persons physically, socially, and ethically.

MISSION:

1. To stimulate the academic atmosphere to enhance the quality of teaching-learning and research by using modern modes of education,
2. To introduce new programs keeping the current and changing need of students and society,
3. To help students become self-reliant,
4. To offer opportunities to grow educationally and ethically, and
5. To uplift economically weaker and oppressed classes in the rural area.

The leadership of an institution that is management, principal along with the teaching and non-teaching staff strive together to provide an opportunity to students to gain knowledge & wisdom as they are the harbingers of change in the society.

The college is administered by the College Development Committee (CDC) which comprises management, principal, teaching and non-teaching representatives, student representative, and stakeholders, to oversee and streamline the decision-making process.

The Departments and different committees work together for the smooth implementation of the decisions taken in the CDC. The activities conducted by different cells help nurture moral values, develop socially committed professionals and contributors for nation-building.

The institution is also motivated to expand the frontiers of knowledge through research, independent thinking, and continuous learning.

The institution, the first college in this city, was established to address the educational and developmental needs of this backward region. The institution which has served the region for the last 60 years has evolved over the years into a pre-eminent institution of the region. It stands tall in public esteem with facilities like fully furnished infrastructure, CBCS syllabus, academic activities, U.G. & P.G. courses, Ph.D. programs, innovative ecosystem, startup, and vocational training. Starting self-financing and need-based courses, undertaking socially relevant research, doing community

service, expanding alumni network, and launching various student-friendly programs like remedial teaching, guidance and coaching for competitive examinations, capability-enhancement programs, etc. are some of the key features of the institution.

The students from all sections of the society have grown and excelled in their chosen areas of interest be it academics, politics, or business. The students proclaim our tradition which enables them to live with self-respect, dignity, and enlightened awareness.

The Management, Principal, and staff work in tandem to achieve and fulfill the vision and mission of the college.

File Description	Documents
Paste link for additional information	http://www.nabiramahavidyalayakatol.com/college-committee/
Upload any additional information	No File Uploaded

6.1.2 - The effective leadership is visible in various institutional practices such as decentralization and participative management.

The college has a College Development Committee (CDC) formulated according to Maharashtra University Act 2016. It acts as a link between Shikshan Prasarak Mandal's management and the college. Meetings of CDC are held regularly to discuss matters related to college development, student and faculty development. IQAC is established in the college and plays a pivotal role at academic and administrative levels. 40 different committees are formed in the college to look after different types of activities. Representatives of the Management, Principal, faculty members, staff members, students, eminent personalities, and alumni are part of the committees. The college administration is decentralized through faculty in-charges, heads of the departments, faculty members, committee coordinator, members, and office staff, etc. and the role of each one is predefined. Under the supervision of the Principal, Heads and committee members prepare plans for organizing curricular, co-curricular, and extracurricular activities. These plans are approved by concerned authorities and implemented accordingly. The process of preparing a plan and its implementations are taken care of the stakeholders of the value. In the decision of purchasing of equipments and upgrading of infrastructure, every faculty member, as well as Heads of the department, are involved.

Case study:

Library Committee, purchase of Books and Journal

The college has a library committee that looks after the functioning of the library. Every year regular meetings of the library committee are held. In the meeting, the library committee decides the budget for the purchase of books, journals, and allied items for each program. List of books to be purchased and journals to be subscribed are sought from the heads of the departments. Each Head of the department after discussion with faculty prepares the list of books and journals to be purchased. The list is submitted to the librarian. Librarian puts forth the requirements in the library committee and take approval for the lists. Quotations are taken by the librarian from different dealers and comparative charts are made by the librarian and chairman of the Library committee. The comparative chart and the proposal for purchase are submitted to the principal. The principal forwards these to management for approval. After approval from the management, the purchase or subscription is done by the librarian. Once the books are received in the Library along with the bills, the price of each book and discount rates is verified by the Library staff in Acquisition Section. Entry for each book is made in the Accession Register with all the relevant details of the book like its price, publisher, vendor, year of publication, etc. Then the bills are processed for payment with the accession numbers entered against each item. The acquisition Section certifies the above procedure before forwarding the bill to the Accounts Section. With the permission of the Principal, the account section makes the payment to dealers. A similar procedure of decentralized and participative management is practiced for all the other purchases as well for the organization of co-curricular, extracurricular, and sports activities in our institute.

File Description	Documents
Paste link for additional information	**Nil**
Upload any additional information	[View File]()

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

The IQAC through deliberations with the stakeholders made a perspective plan (2014-2024) for the development of academic,

administrative, and infrastructural facilities and approval was taken from LMC (now CDC) and Shikshan Prasarak Mandal management. The purpose of the plan was to strengthen the UG, PG, and the Research centers. In the committees related to infrastructural development, teachers are the main partakers while in the issues related to financial and administrative matters, members of the Management Committee are involved.

Aspects included in the perspective plan:

1. Faculty development/addition of new courses

2. Introduction of innovative short term and add-on courses

3. Organization of seminars and workshops

4. Growth of students-faculty wise/course wise

5. Social responsibility programs

6. Career development and placement services

7. Students Parents teachers' relation development

8. Evaluation of teachers by students

9. Leadership and alumni activities development programs

10. Accreditation/Reaccreditation (cycle 3)

11. Qualitative and quantitative strengthening of existing programs

12. Research, consultancy, and extension

13. Augmentation of academic infrastructure and equipment

14. Effective and extensive use of ICT in teaching and learning system

15. Effective and efficient use of computer applications in admission, administration, examination, and accounting processes

16. Plan for seeking more financial aid under UGC/RUSA etc, for programs

17. Financial requirements for prospective plan: year-wise,

pointwise estimates

18. Sources of finance-college/SPM/others

19. Priority recommendation

At the end of every year, a review is taken about the implementation aspects of the perspective plan.

85% of the proposed plan has been completed and the remaining will be completed soon.

During the covid-19 pandemic, the institution organized various online activities line webinars, Quiz and essay competitions.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

6.2.2 - The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, etc.

The college is governed by Shikshan Prasarak Mandal and is permanently affiliated to Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur.

Administrative Setup:

The organizational structure consists of the Parent body SPM with the governing body, governing council, and coordination committee governed by the President, Vice-President, Secretary, Joint Secretaries, Treasurer, and Members. At the college level, the College Development Committee (CDC) is the apex body and acts a link between the Management and the College comprising of Office Bearers of the Management, the Principal, teacher representatives, non-teaching staff representative, and students' representative. At the College level, there is an Internal Quality Assurance Cell (IQAC). The Principal is assisted by the Heads of various departments and faculty members. For official matters, the Superintendent is assisted by, Senior and Junior, clerks, and manual staff.

Academic administration:

At the department level, the organization includes the Head of departments, faculty members, and non-teaching staff. In the library, the organization includes the Librarian, Assistant Librarian, Library clerks, and library attendants. The organization of the Department of Physical Education and Sports includes Physical Education Director and attendant.

College Committees:

Various committees are constituted for the planning, preparation, and execution of academic, administrative, Cultural, and extra-curricular purposes. Each committee consists of a coordinator and members. The IQAC plays a pivotal role for monitoring the internal quality of the institution. It is through these committees that the college seeks decentralization of power structure.

Service Rules and Recruitment:

For the service conditions and rules, the college follows the rules and regulations laid down by R. T. M. Nagpur University, Nagpur, UGC, New Delhi, and the Government of Maharashtra. The candidates are interviewed by the duly constituted Selection Committee as per the rules. For the recruitment of non-teaching staff, the management follows the rules set by the Government of Maharashtra. Temporary posts are filled by the management as per UGC and Government of Maharashtra rules.

Promotional policies:

The promotion of teachers is as per the career advancement scheme (CAS) set up by UGC and the Government of Maharashtra. The promotion of non-teaching staff is done as per the Government of Maharashtra norms. For the promotion of Non-grant posts, SPM follows Government of Maharashtra rules.

Grievance Redressal Mechanism:

The college has a Women's Grievance Redressal Committee, Students Redressal cell, Anti-ragging Anti-Harassment Committee, and Internal Complaint Committee for proper redressal of the grievances of students and the faculty. Student's Grievance Cell enquires and analyses the nature of the grievances in a strictly confidential manner. The aggrieved student is informed about the measures taken

and a check in the system is introduced to ensure there is no repetition of the same.

The CDC works as a Grievance Redressal Cell for employees as and when necessary. The representatives of the teaching and supporting staff are free to raise issues regarding grievances if any in the meetings. CDC looks after the grievances related to service conditions, long leaves, and other relevant problems. The CDC has a provision to call employees with grievances if any and discuss the issue and suggest positive measures to resolve the same. If need be, the Local Enquiry committee is constituted to resolve grievances.

File Description	Documents
Paste link for additional information	Nil
Link to Organogram of the Institution webpage	http://www.nabiramahavidyalayakatol.com/organogram/
Upload any additional information	View File

6.2.3 - Implementation of e-governance in areas of operation Administration Finance and Accounts Student Admission and Support Examination	A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning)Document	View File
Screen shots of user interfaces	View File
Any additional information	View File
Details of implementation of e-governance in areas of operation, Administration etc (Data Template)	View File

6.3 - Faculty Empowerment Strategies

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

There are a number of welfare measures taken by the Institution for the benefit of teaching and non-teaching staff viz.

- General Provident Fund (GPF) for grant-in-aid staff with Investment of 10 % of the basic pay with returns as per government rules.
- General Provident Fund scheme is in practice for the teaching and non-teaching staff members. For Non-Grant staff members, Contributory Provident Fund Scheme is there for which the management contributes towards this scheme.
- Defined contribution pension scheme (DCPS) for staff who have joined the service after 01/11/ 2005.
- Medical claim facility through Joint Director of Higher Education of Government of Maharashtra.
- Retirement pension as per government rules and regulations.
- Contributory pension for teaching and non-teaching staff.
- Nabira Mahavidyalaya Employees' Credit Cooperative Society, Katol: Instant Emergency loan up to 20 thousand and long term loan up to 5 lakh with 10% interest for house construction/ renovation, etc. Annual share dividend as per cooperative rules against investment. The members are given advantages of a good rate of interest i.e. 08 % on their fixed deposits in the credit society.
- Gratuity funds
- Felicitation at the Annual General Body meeting
- Maternity leave for 180 days.
- Paternity leave for 15 days.
- Medical leave for 20 days (half-pay)
- Training Programs for non-teaching.
- In addition to these the management gives the following benefits to the employees:
- Rectitude and genuineness in the work of the staff members is encouraged by the management by
- Felicitating the praiseworthy staff members regularly at the Annual General Body meeting.
- Dedicated work of the employees over the academic year in various fields is noted and honored by the management to encourage a work culture in the college. In addition to this, staff members are felicitated in a function for sincere discharge of their duties in the College, clearing qualifying examination like SET/NET, paper presentations at international conferences, publishing books, and achieving M. Phil or Ph. D degree.
- Well-equipped gymnasium facility trainer for faculty and staff.

File Description	Documents
Paste link for additional information	**Nil**
Upload any additional information	<u>View File</u>

6.3.2 - Number of teachers provided with financial support to attend conferences/ workshops and towards membership fee of professional bodies during the year

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

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File Description	Documents
Upload any additional information	**No File Uploaded**
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	<u>View File</u>

6.3.3 - Number of professional development /administrative training programs organized by the institution for teaching and non-teaching staff during the year

6.3.3.1 - Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff during the year

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	**No File Uploaded**
Reports of Academic Staff College or similar centers	**No File Uploaded**
Upload any additional information	**No File Uploaded**
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	<u>View File</u>

6.3.4 - Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)

6.3.4.1 - Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year

29

File Description	Documents
IQAC report summary	View File
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	**No File Uploaded**
Upload any additional information	View File
Details of teachers attending professional development programmes during the year (Data Template)	View File

6.3.5 - Institutions Performance Appraisal System for teaching and non- teaching staff

The Institution has a Performance Appraisal System for teaching and non-teaching staff.

1. Performance-Based Assessment System (PBAS): The PBAS is monitored by the institute. It is obligatory for the faculty members to fill up and submit the performance appraisal report according to the standards of the University Grants Commission and in accordance with the plan given by R.T.M. Nagpur University. It is a three-part report whereby the teacher has to fill-up the form containing the information of (1) Teaching-Learning and evaluation (2) Curricular and extra-curricular activities, and (3) Research. This form has to be filled at the end of each academic year which is then submitted to the Head of the Department with the essential documents. After evaluating the form, the head of the department forwards it to the IQAC. The IQAC of the college assesses and validates the report submitted by the faculty and validates the scores. This report is given to the Principal. The performance appraisal is also used for Career Advancement Scheme (CAS).

2. Confidential Report: The management collects confidential reports as well as teachers' information regarding (1) Teaching-Learning and evaluation (2) Curricular and extra-curricular activities, and (3)

Research with comments from the Head of the department and Principal at end of every academic year. This report is evaluated at the management level.

3. Confidential Report for Staff: The performance appraisal system is channelized through confidential reports. Every member of the Administrative staff has to fill up this form and hand it over to the Superintendent of the college. The Superintendent adds his own observations and comments and forwards it to the Principal for the final remark. After the Principal's remark, it is advanced to the parent institution for further scrutiny and assessment. Action is taken accordingly. Thus the Institution has a Performance Appraisal System for teaching and non-teaching staff which aids in the improvisation of the standards of the faculty members.

4. In addition to the above, the college collects online feedback from students to evaluate teachers' performance. The feedback is analyzed and report is prepared and if necessary action is taken.

5. Teaching diaries of teachers are checked by the Head, IQAC Coordinator, and Principal.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words

The mechanism for Internal Audit and External Audit is as follows.

Internal Audit: Internal audit is a continuous process that ensues after each and every financial transaction. The auditor is appointed by the Principal.

The audit takes place at two levels viz. receipt and payment. The receipts of the fees collected from the students are checked by the auditor.

The official letters, official funds collected, and Bank statements are checked by the internal auditor.

Donation receipts are also checked by the auditor.

At the payment level the account of the purchase bills is entered in the tally system, vouchers are

Created which come under various ledgers.

The payment vouchers are signed by the accountant, office superintendent, and finally the Principal.

These vouchers are checked by the auditor and cheques are issued to the concerned parties. And this is again verified and checked by the tally system.

The Audited Accounts Statements of the funds received under the Student Welfare scheme and for organizing seminars are audited by the University.

External Audit: The external audit takes place annually after the completion of each financial year. The Chartered Accountant, who works as an auditor is appointed by the parent institution SPM.

File Description	Documents
Paste link for additional information	http://www.nabiramahavidyalayakatol.com/audit-report/
Upload any additional information	View File

6.4.2 - Funds / Grants received from non-government bodies, individuals, philanthropers during the year (not covered in Criterion III)

6.4.2.1 - Total Grants received from non-government bodies, individuals, Philanthropers during the year (INR in Lakhs)

3140000

File Description	Documents
Annual statements of accounts	View File
Any additional information	View File
Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the year (Data Template)	View File

6.4.3 - Institutional strategies for mobilization of funds and the optimal utilization of resources

The college is permanently affiliated to R. T. M. Nagpur University, Nagpur, and follows the rules and regulations of the Government of Maharashtra. The college mobilizes funds for its regular activities and development from different agencies and individuals. The mobilized fund is optimally used by the college.

Sources of funds:

Salary and non-salary grants from the Government of Maharashtra.

General development grants, additional assistance, and financial assistance for different schemes from UGC.

Financial assistance from DST for research project scheme.

Financial assistance received from R. T. M. Nagpur University, Nagpur under quality improvement program for seminars, workshops, and expert lecture series.

Financial assistance received from R. T. M. Nagpur University, Nagpur for sports development.

Financial assistance received from R. T. M. Nagpur University, Nagpur for and NSS.

Financial support from industries and individuals

Fees collected from students in non-aided courses.

Examination grants from R. T. M. Nagpur University, Nagpur, and financial assistance received under SC/ST/OBC and EBC scholarships from the government.

Fees received under consultancy services.

The Parent Institute SPM also contributes major capital for construction purposes.

Alumni contribution to the college development.

Utilization:-

Shikshan Prasarak Mandal, the governing institution of the college has well-formulated strategies for the financial and infrastructural policy of the colleges governed by it. The management of SPM ensures effective and efficient use of financial resources by its colleges and sets up a proper auditing mechanism. The budget of the college is prepared every year by the college and approved by the SPM. The funds received by the college are utilized properly. Financial assistance received under UGC schemes is utilized as per guidelines of UGC and utilizations are submitted and NOC are taken. DST research grant is utilized for purchasing of equipment and setting up of central laboratory and utilization is submitted to DST and approved by it. The grants received for research projects are utilized as per guidelines and audited utilizations are submitted to respective agencies. Fees received from students are used for the development of the college, non-grant faculty, and staff salaries, and are properly audited. Library services and Sports services are strengthened. Laboratories are augmented and IT infrastructure is increased. A number of workshops and seminars are organized. National and International conferences are organized. Guest lectures, field trips, industrial visits are organized for students. Physical and Academic facilities are augmented for students. The use of technology in the teaching-learning process has been increased. Maintenance of academic and physical facilities is carried out regularly. For each and every financial transaction proper permission is taken from the CDC and management of the college.

File Description	Documents
Paste link for additional information	http://www.nabiramahavidyalayakatol.com/wp-content/uploads/2021/10/NSS-Audit-Report-2020-2021.pdf
Upload any additional information	**No File Uploaded**

6.5 - Internal Quality Assurance System

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

IQAC was constituted in college in 2005 after the first cycle of accreditation and assessment by the NAAC Peer Team in 2004, to ensure clarity and focus in college functioning towards quality enhancement through different strategies. The IQAC was constituted to develop an awareness system for consistent improvement in the overall performance of institutions related to academics and administration. During the post-accreditation period, it channelized efforts and measures towards promoting holistic academic excellence.

Practice 1: Quality Assurance Strategy in Academics

The IQAC has been emphasizing on promoting the quality culture of research amongst the faculty members. Due to the continual insistence of the IQAC, many quality research papers were published in different Peer-Reviewed research journals and some books were also published by the faculty members. Many research papers were published and presented in proceedings of national and international seminars and conferences. This research contribution of the faculty is presented in front of management members, the principal, and all the faculty members. This presentation encourages newly appointed faculty members to enhance their research contributions.

Practice 2: Students Support Mechanism

Due to the consistent efforts of the IQAC, the institution runs PG programs in many subjects and skilled-based short-term courses. IQAC also took into consideration the importance of Academic and Administrative Audit (AAA). Because of this, from the year 2021, the institution prepared AAA through an external agency. The complete statistical data of teaching, non-teaching, students, grants, etc. are available with a single click. The Green Audit and energy audit were also carried out by the institution and got certified by an external agency to promote Environment Management and Conservation on the College Campus.

File Description	Documents
Paste link for additional information	http://www.nabiramahavidyalayakatol.com/wp-content/uploads/2021/09/A-audit-2021.pdf
Upload any additional information	View File

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 and recorded the incremental improvement in various activities

One of the main functions of the IQAC is to review the teaching-learning process, structures & methodologies of operations, and learning outcomes at periodic intervals. The IQAC is committed to a learner-centric approach regarding teaching learning progression and has designed the policy to assess and evaluate it intermittently. Accordingly, it provides support and guidance to the faculty. Teaching-Learning activities are improvised, modified after taking the review, suggestions are implemented as per the needs.

The IQAC has designed graduate attributes like academic excellence, communication skills, personality development, leadership, and global citizenship. To achieve learning outcomes, the IQAC periodically reviews the teaching-learning process and suggests gradual and regular expansion, up-gradation, and addition of the requisite material, equipment, infrastructure, etc.

This process is prominently evident through the following 2 examples.

Example 1: Implementation of outcome based education and attainment of learning outcomes

To enhance the teaching-learning process and to keep a tab on the learning outcomes, the IQAC implemented outcome-based education and designed Continuous Internal Assessment Strategies for monitoring the POs and PSOs. Through deliberations, each department of the college has prepared course outcomes, programme specific outcomes and programme outcomes. For this purpose, the IQAC prepared academic policy of the college which includes policies for conduction of theory courses, practical courses, continuous evaluation, and monitoring of academics. This academic policy is communicated to faculty.

Through the academic policy the following measures are taken:

Academic calendar at college level and department level are prepared. Separate academic calendar for continuous internal level is prepared every year.

Teaching diary is prepared for curriculum delivery, It is planned by every teacher for activities throughout the year.

Week-wise academic planner is prepared by every teacher.

Session plan is prepared by each teacher for every lecture which

includes objective of the topic and intended outcomes as well as level according to Bloom's taxonomy.

Continuous evaluation sheets for each practical session and project are introduced.

Course outcomes, Programme outcomes, and Programme specific outcomes are designed by each department and CO-based Internal examination question papers are set to evaluate attainment.

Course File is maintained by every teacher which comprises of the Academic planner, academic calendar, vision, the mission of the Department, teaching plan, session plans, syllabus, study material, the attendance record of the students, question papers of previous years (term end and university).

Course end survey and Programme end survey for students are introduced, collected, and analyzed.

The academic policy contains guidelines for Conduction of Lectures; Conduction of Tutorials, Homework, Assignments; identification of slow and advanced learners.

The responsibilities of the Principal/HOD, teachers, and Mentors are stated in the academic policy.

Guidelines for co-curricular and extra-curricular activities are given in the policy.

Feedbacks on the curriculum in specified formats are collected, analyzed and reports are prepared for further action.

IQAC and Outcome-based education committee reviews the above process regularly by interacting with teachers and students and necessary measures are taken to improve it.

Example 2: Gradual increase in the use of New Technology for Teaching-learning enhancement.

On the basis of the feedback received from faculty and students during the last five years, it was envisaged that there was a need for introducing the usage of new technology for the teaching-learning process. Taking this into account, the IQAC has taken efforts to improve the facilities:

Training sessions on ICT were arranged for teachers.

Internet and WI-FI facilities were improved gradually to 75mbps.

LCD Projectors were installed in classrooms and laboratories.

Faculty were encouraged to develop simulations, animations and other learning materials and the outcome is promising.

Virtual Lab, SWAYAM-NPTEL and IIRS Outreach Programme on Basic of Remote Sensing, Geographical Information System & Global Navigation Satellite System.

Projects were assigned to students to develop ICT-based teaching-learning materials.

Learning management system is introduced through Moodle and Google classroom.

The online feedback system is introduced for feedback on curriculum, teaching-learning which is analyzed, and the consequence is discussed with the respective teachers

Outcome: The Use of upgraded and modern technology enables the students to be at par with the current times and make creative use of technology in their learning and professional lives. Students are using Virtual labs, pursuing NPTEL and IIRS-ISRO online courses. They are therefore ready to face the challenges and the market demand at the global level.

File Description	Documents
Paste link for additional information	http://www.nabiramahavidyalayakatol.com/wp-content/uploads/2021/09/A-audit-2021.pdf
Upload any additional information	View File

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)	B. Any 3 of the above

File Description	Documents
Paste web link of Annual reports of Institution	http://www.nabiramahavidyalayakatol.com/wp-content/uploads/2021/09/A-audit-2021.pdf
Upload e-copies of the accreditations and certifications	View File
Upload any additional information	View File
Upload details of Quality assurance initiatives of the institution (Data Template)	View File

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

Since its outbreak in late December 2019, COVID-19 has wrecked havoc across the world and like any critical sector, education has been hit hard. Students, schools, colleges and universities have been deeply impacted. According to the Central and State guidelines there were limitations to conduct regular academic activities in the institutions. However college tried to conduct gender equity related programs in virtual mode.

File Description	Documents
Annual gender sensitization action plan	http://www.nabiramahavidyalayakatol.com/wp-content/uploads/2021/10/7.1.1-A-Specific-Facilities-Provided-NMK_AQAR_2020-21.pdf
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	http://www.nabiramahavidyalayakatol.com/wp-content/uploads/2021/10/7.1.1-A-Specific-Facilities-Provided-NMK_AQAR_2020-21.pdf

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power efficient equipment	B. Any 3 of the above

File Description	Documents
Geo tagged Photographs	[View File](#)
Any other relevant information	**No File Uploaded**

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

Institution has two way mode of waste management facility i.e. degradable and non-degradable to provide clean and healthy campus.

Following methods are utilised to manage the degradable and non-degradable waste.

Solid Waste Management:

- **For waste collection, recycled plastic bins are kept at various places in the campus, so that the waste material should be easily discarded. All the students and teaching and non-teaching staff is strictly advised to use these dustbins.**

- **Garbage is given to Municipal Corporation for proper disposal.**

- **Organic waste from plants and canteen is disposed in vermicomposting unit.**

- **Wooden scrap and / broken furniture and related remnants within the campus process for preparation of the articles required in the campus.**

- **Canteens use degradable and washable plates.**

- **NSS and NCC unit of the NMV regularly conducts campus cleaning drives and also helps in segregate waste material.**

Liquid Waste Management:

- **Neutralization process is used to dilute solutions while conducting the practical under UG and PG courses.**
- **Regular maintenance is kept of taps, drainage and water**

pipelines. Also, it is assured that the neutralized liquid should be released in the drainage system.

E- Waste management:

- **E - Waste collected is given to authorised vendor Unicom Computers, Katol, for reuse and recycles.**

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	**No File Uploaded**
Geo tagged photographs of the facilities	Photographs in the file attached herewith
Any other relevant information	View File

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus	**B. Any 3 of the above**

File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Any other relevant information	View File

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows: 1. Restricted entry of automobiles 2. Use of Bicycles/ Battery powered vehicles 3. Pedestrian Friendly pathways 4. Ban on use of Plastic 5. landscaping with trees and plants	**A. Any 4 or All of the above**

File Description	Documents
Geo tagged photos / videos of the facilities	[View File](#)
Any other relevant documents	[View File](#)

7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution

7.1.6.1 - The institutional environment and energy initiatives are confirmed through the following 1.Green audit 2. Energy audit 3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities	C. Any 2 of the above

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	[View File](#)
Certification by the auditing agency	No File Uploaded
Certificates of the awards received	No File Uploaded
Any other relevant information	[View File](#)

7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment 5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading	B. Any 3 of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Policy documents and information brochures on the support to be provided	No File Uploaded
Details of the Software procured for providing the assistance	No File Uploaded
Any other relevant information	View File

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 200 words).

Since college is from rural background its institute responsibility to involve and motivate and promote an an environment for ethical, cultural, and spiritual values among the students and staff. Institute organises various annual activity to build these responsibilities. To develop the emotional and religious feelings among the students and the faculty, commemorative days are celebrated on the campus with the initiative and support of the management for not only recreation and amusement but also to generate the feeling of oneness and social harmony. The college and its teacher and staff jointly celebrate the cultural and regional festivals, like New-year's day, Fresher Party ,teacher's day, orientation and farewell program, Induction program, rally, oath, plantation, Youth day, Women's day, Yoga day, trade fair etc. religious ritual activities are performed in the campus. Motivational lectures of eminent persons of the field are arranged for all-round development of the students for their personality development and to make them responsible citizens following the national values of social and communal harmony and national integration. Besides academic and cultural activities, we have built up many strong infrastructures for a variety of sports activities for the physical development of the students. Special cells/ units such as NCC NSS, Yoga groups are created and motivate them to involve in the socioeconomic programme and extension activities. In this way the institute's efforts/initiatives in providing an inclusive environment for everyone with tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic, and other diversities.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	View File
Any other relevant information	No File Uploaded

7.1.9 - Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens

Every year Constitution Day is celebrated on 26th November with Preamble reading of the constitution followed by lectures on the sensitization of students on responsibility towards the constitutional values, rights, duties of citizens. Moreover Students are encouraged to participate in activities like guest lecture, essay competition on the related themes.

Graduate students from philosophy have the ethics related content in the syllabus. Environmental science constitutes the part of curricular teaching and evaluation to sensitize the students on the preservation the ecosystem and environment. Students are also sensitized to adapt green practices, tree plantation, conservation of natural resources, alternative source of energy and renewable energy. Postgraduate students have the Research projectt as a part of curriculum with the objective to acquaint with the ethics in research in connection with their contribution society. Cells

year Institute celebrates Republic Day, Maharashtra Day and Independence day on January 26, May 01 and August 15 respectively. The celebration is attended by Students, Teaching and Non-teaching Staff, Invitees, guests and any attendees. Flag hosting with National anthem and oath of national integrity followed by distribution of sweets is the regular decorum of the programme. Students from the Institute involve in the Celebration of National Days every year.

Every year Induction/ Deeksharmbh program of the students on values, rights, duties and responsibilities Students are made aware about the code of ethics, human values, rights, duties and responsibilities as a citizen of India during induction as well as other programmes throughout year.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	[View File]
Any other relevant information	**No File Uploaded**

7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff 4. Annual awareness programmes on Code of Conduct are organized

B. Any 3 of the above

File Description	Documents
Code of ethics policy document	[View File]
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	[View File]
Any other relevant information	**No File Uploaded**

7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

The college organizes activities on the days of national importance to recall the events or contribution of our leaders in building the nation. Institute also focus to conduct and celebrate the international days such as Yoga days, to achieve self-development and self-realization. YOGA team involves encouraging others by various programs at University, state and national level. To aware the Achievements of women in the field of social, economic, cultural and political institute has celebrated international women's day in virtual mode. Constitution day is celebrated to honour and pay tribute to the invaluable contribution of Babasaheb Dr. Bhimrao Ambedkar and other founding fathers of the Constitution. To recognize the contributions and achievements of teachers, every year

Teachers day is celebrated on 5th September. Mahatma Gandhi Jayanti is celebrated as Swacchata Din and students get aware about the importance of cleanliness. Programmes are organized on Birth anniversary of Chatrapati Shivaji Maharaj to get awareness about his valor and great administrative skills. Savitribai Phule and Mahatma Phule Jayantis are celebrated to give encouragement to students. Dr. APJ Abdul Kalam birth anniversary is celebrated as Vachan Prerana Din to foster and encourage innovation in the young minds. Republic Day and Independence Day, celebrated to increase consciousness about national identities and symbols. Generous donar of the institution Shri. Bhikhulalji Nabira birth anniversary is celebrated with grandeur various competitions are held and prizes are distributed.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	View File
Geo tagged photographs of some of the events	View File
Any other relevant information	No File Uploaded

7.2 - Best Practices

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

Various activities are conducted by the institute for overall development of students. Few very important and significant activities are presented as best practices.

Best students of each faculty and best student of the college are felicitated and rewarded by Best Student Award. College takes all possible care to help slow learners by conducting extra classes and remedial classes. Faculty members are motivated to hold students' seminar in respective departments so as to make available a platform to students to perform and present better.

Title of the Practice

Red 50

Goal

To create awareness about blood donation

To contribute in National cause

The Context

Institute is well aware towards its social responsibility. Activity titled Red 50 is being conducted in the Institute. We know that 'Blood can save lives'. Our institute is spreading awareness among students and society about blood donation since past many years. Every year our institute organizes 3-4 blood donation camps in order to collect 50 to 60 litters of blood in each camp.

The Practice

Institute organizes blood donation camps in order to collect 50 to 60 litters of blood in each camp. Blood is supplied to blood bank which assures to donate free in life threatening situations for our students and needy people within the Katol taluka. Our college motivates all teachers, nonteaching staff and students including NSS, NCC, and sports wings to donate blood.

All the donors are awarded with the certificates and records are also maintained by the institution about donors and collected blood. In near future we plan to increase this capacity by awareness up to the 100 litres (RED 100) switching this activity to RED 100.

Evidence of Success

This activity generally involves about 100-120 donors in each camp. This way we collect about 50 liters blood in each camp. Total collection every year is about 200 liters, which means a lot. At the time of need of blood for any patient in the family of donor, blood bank allocates blood as per requirement. This activity also benefits society at large as blood banks co-operate the institute, whenever there is a medical emergency.

Problems Encountered and Resources Required

Percentage of female students in our institute is very high and most of the girls do not meet the eligibility criterion about weight and hemoglobin level to donate blood. Moreover, the coordinator has to take the balance between the activity and the requirements by the blood bank, generally every summer there is shortage of blood in blood banks.

1. Title

YOGA FOR ALL

Goal : To create awareness about yoga and in turn maintain physical and mental health of students and staff members.

The Context

YOGA FOR ALL as the Best Practice: Yoga uses breathing techniques, exercise and meditation. It helps to improve health and happiness. Yoga has the power to calm the mind and strengthen the body. Institution has started the Yoga course "Diploma in Yoga teachers" in 2008. The course not only creates the expertise in the most important health field but also generates awareness of yoga and its health benefits among the students.

The Practice

Every year 25 to30 students from various states of India get admission in diploma course through online mode. Yoga centre in college also conduct the special yoga session under the YOGA THERAPY activity to treat the people who have suffered from different diseases. To increase the efficiency and to reduce the work stress special sessions are conducted for the teaching and non-teaching employees of the college. Yoga for all is now implemented among students to get it as a part of daily routine activity. The Institute is planning to apply for the regular undergraduate course in Yoga.

Evidence of Success

Many of the participants who have successfully completed this Yoga Course in previous batches are now placed in various institutes. Few of them are sports teachers and some have developed their own Yoga Centers. The activity also helped participants to maintain their own fitness as well as helped their family and friends in this cause.

Problems Encountered and Resources Required

As such, there are not many challenges in the activity. We have certified trainers, well equipped training center and sufficient demand for the course. Our institute is sustainable enough in running the course. Even the course is generating reasonable revenues.

File Description	Documents
Best practices in the Institutional web site	[View File](#)
Any other relevant information	**No File Uploaded**

7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and thrust within 200 words

Institutional Distinctiveness

College is enjoying legacy of more than 60 years and serving the genuinely needy rural population. Students from about four tehsil places and about 70-80 villages take admission in the college. Most of these students are from families of farmers. College takes care to provide quality education to all its students. There are fully functional sports, NSS and NCC facilities. There is proper infrastructure with modern buildings and well equipped laboratories. All activities and resources are students centric and management is committed to the Development of the institute. Few of our remarkable points are as follows:

Unique sports Facilities

Best in class sports facility is unique selling preposition of our institute. We have excellent sports facility and trainers. We have been very consistent in our performance in Kho-kho, Kabbadi, Yoga, Table tennis, Rope Malkhamb, Ball Badminton, Hand Ball, Fencing, Boxing etc. Many of our students have been part of University Team and played at State and National Levels. The students with outstanding performance in sports have reservation in various Government jobs. We are very proud of our sports department and its achievements.

PG Courses

Institute is having legacy of more than 60 years. We have Undergraduate and Post Graduate courses in Arts, Commerce, Science as well as Management. We have post graduate courses in Microbiology, Chemistry and Mathematics. In arts faculty we have Post Graduate course in Marathi and History and English. We also have MBA and M.Com coursers to offer to our students. Students from radius of about 80-100 km seek admission in our Post Graduate

Courses.

Green Campus

Our institute always promotes ecofriendly activities on our campus. Our institute takes care that all organic waste is used for vermicomposting. We have lush green campus with planned plantation throughout the campus. We promote LED lights in all our classrooms, laboratories and office premises. We have started practice of Green Audit and Energy audit and we shall be implementing the recommendations given by the expert committees. We are committed towards awareness and promotion of environment conservation.

NCC Department

One of the most distinctive departments of our institute is NCC wing. 20 MAH Battalion wing undertakes all activities very sincerely. We have sanctioned intake of total 53 cadets whereas we receive 5-7 times more application. Students from far distance are attracted to take admission in our institute as they know the success of our NCC Cadets. After strict scrutiny desired students are shortlisted. They undergo tough training for Physical fitness and detailed training for theoretical exam. Almost every year our students are shortlisted for very prestigious Republic Day parade. Our students also appear for very prestigious "C Cert" Examination passing which their way to be selected in Indian Army becomes easy. We have about 40 such alumni who are presently serving the nation after joining Indian Army. Many of our cadets have joined Maharashtra Police based on their performance in NCC and later in the exam conducted by the State Government. In the past also, we had opportunity to host NCC Group Level Camp at our institute wherein 89 cadets from surrounding colleges participated.

Summer Internship Program for Management Students

MBA Students of the institute undergo summer training in Companies so as to get the practical exposure. Immediately after completion of Sem II examination, students go out of campus for Summer Internship. Department allocates companies to students while some students approach companies on their own. This SIP is planned for about 6 weeks. After completion of SIP students need to prepare, submit and present a Project Report based on their leanings in the period.

University Merit Holders

The institute is also well known for academic achievements its students. Every year we produce university merit holders. Teachers in the institute take care of syllabus and periodic tests. These efforts of our teachers are reflecting in results of our students. Our students also demonstrate their academic excellence in various paper presentations, essay competition etc.

CET Training Cell

Institute runs a very special and innovative cell wherein we provide training for MBA Entrance. When students are in final year of their graduation, we offer them this training. Those students planning for their MBA as PG course join this class every year. It is more than 10 years, we are doing this activity and students are taking the benefit of the course in the campus itself.

File Description	Documents
Appropriate web in the Institutional website	[View File](#)
Any other relevant information	No File Uploaded

7.3.2 - Plan of action for the next academic year

The Future Plan of Actions of our College is as under:

1. To seek permission from the government and the university to recruit teaching and nonteaching faculty against vacant post.

2. To installed solar panels on the roofs of all building in the campus.

3. To go for double storey canteen building in the place of old one.

4. To seek financial assistance from funding agencies for the research related programme and renovation of the existing Hall in to acoustic auditorium, indoor stadium.

5. To sign MOUs with Government and private institutions.

6. To start research centres in various department.