



YEARLY STATUS REPORT - 2022-2023

Part A

Data of the Institution

1.Name of the Institution	
VPM's B.N.Bandodkar College of Science (Autonomous), Thane	
• Name of the Head of the institution	Prof Dr Vinda Manjramkar
• Designation	I/C Principal
• Does the institution function from its own campus?	Yes
• Phone No. of the Principal	02225337672
• Alternate phone No.	9004690471
• Mobile No. (Principal)	9892071298
• Registered e-mail ID (Principal)	prinbnb@vpmthane.org
• Address	Jnanadweep, College Campus, Chendani Bunder Road
• City/Town	Thane
• State/UT	Maharashtra
• Pin Code	400601
2.Institutional status	
• Autonomous Status (Provide the date of conferment of Autonomy)	01/08/2020
• Type of Institution	Co-education
• Location	Urban

• Financial Status	UGC 2f and 12(B)				
• Name of the IQAC Co-ordinator/Director	Prof Dr Vinda Manjramkar				
• Phone No.	02225337672				
• Mobile No:	9892071298				
• IQAC e-mail ID	iqacbnb@vpmthane.org				
3.Website address (Web link of the AQAR (Previous Academic Year)	http://vpmthane.org/BNB/AQAR.aspx				
4.Was the Academic Calendar prepared for that year?	Yes				
• if yes, whether it is uploaded in the Institutional website Web link:	http://vpmthane.org/BNB/Calendar2022-23.pdf				
5.Accreditation Details					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 3	A	3.21	2015	15/11/2015	14/11/2025
Cycle 2	A	3.04	2010	28/03/2010	15/03/2015
Cycle 1	B++	81.25	2003	16/09/2003	15/09/2008
6.Date of Establishment of IQAC			14/01/2004		
7.Provide the list of Special Status conferred by Central and/or State Government on the Institution/Department/Faculty/School (UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC, etc.)?					

Institution/ Department/Faculty/School	Scheme	Funding Agency	Year of Award with Duration	Amount
VPM'S B N BANDODKAR COLLEGE OF SCIENCE THANE	FIST	DST	01/01/2013	3950000
VPM'S B N BANDODKAR COLLEGE OF SCIENCE THANE	STAR	DST	01/01/2015	2900000
VPM'S B N BANDODKAR COLLEGE OF SCIENCE THANE	CPE	UGC	01/01/2017	1020000
VPM'S B N BANDODKAR COLLEGE OF SCIENCE THANE	SOCIAL WELFARE OFFICE	SOCIAL WELFARE OFFICE	01/01/2020	2804802
VPM'S B N BANDODKAR COLLEGE OF SCIENCE THANE	JT DIRECTOR OF HE OFFICE	JT DIRECTOR OF HE OFFICE	01/01/2020	117800
VPM'S B N BANDODKAR COLLEGE OF SCIENCE THANE	OTHERS	OTHERS	01/01/2020	24287
VPM'S B N BANDODKAR COLLEGE OF SCIENCE THANE	BOOK BANK GRANT	UNIVERSITY OF MUMBAI	17/06/2022	73080

8.Provide details regarding the composition of the IQAC:

<ul style="list-style-type: none"> • Upload the latest notification regarding the composition of the IQAC by the HEI 	View File	
9.No. of IQAC meetings held during the year	10	
<ul style="list-style-type: none"> • Were the minutes of IQAC meeting(s) and compliance to the decisions taken uploaded on the institutional website? 	Yes	
<ul style="list-style-type: none"> • If No, please upload the minutes of the meeting(s) and Action Taken Report 	No File Uploaded	
10.Did IQAC receive funding from any funding agency to support its activities during the year?	No	
<ul style="list-style-type: none"> • If yes, mention the amount 		
11.Significant contributions made by IQAC during the current year (maximum five bullets)		
<p>IS/ISO21001:2018 Certification (BIS) National Conference in Mathematics and Statistics Programs for staff and students for their emotional well-being Encourage to conduct Offline Parents Teacher Meetings after COVIDPost-Covid Bridge Courses Certification for Green Audit Preparation of Autonomy syllabi, Increasing number of certificate courses New MSc programme Patents Application to NIRF</p>		
12.Plan of action chalked out by IQAC at 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
IS/ ISO- 21000-2018 certification	IS/ISO- 21000-2018 certification was obtained from Bureau of Indian Standards
Increase in UGC care journal publications Books and patents (increase in number)	Various faculties published UGC care research papers (3), Non UGC care (referred journals)(13), Book chapters (8) and, patents (7)
Conducting Conference with preconference workshop (Mathematics and Statistics)	Department of Mathematics and Statistics successfully conducted Two Days
Encourage participation of students in research convention (Aavishkar)	Total 25 students participated in research convention -Aavishkar. Ten projects in different categories were presented.
Celebration of 'Aazadi ka amrit mahotsav'	Various activities like har ghar tiranga rally, tree plantation etc. were hosted as part of Celebration of 'Aazadi ka amrit mahotsav'
Hosting student activity festivals at a broader scale for enrichment of youth	Various departments hosted festivals, co-curricular activities for academic enrichment of students
Bridging online to offline gap	To make the 'online to offline transition' easy, various departments conducted bridge lectures and other interesting activities.
Upgrading library e-resources	Library e-resources upgraded with subscription of J-gate plus and Knimbus digital platforms.
13.Was the AQAR placed before the statutory body?	Yes
<ul style="list-style-type: none"> Name of the statutory body 	

Name of the statutory body	Date of meeting(s)
CDC	24/04/2024

14.Was the institutional data submitted to AISHE ?	Yes
<ul style="list-style-type: none"> Year 	

Year	Date of Submission
2023	11/03/2024

15.Multidisciplinary / interdisciplinary

Offering multidisciplinary and interdisciplinary courses would enhance the abilities and skills of the students to think diversely rather than only about a particular science subject. Thus though Our college is a pure science college, we already have programmes such as Interdisciplinary science and Human science. In addition to this, we have started various certificate courses in the subjects of management, law, soft skills, cyber security, ICT skills, public administration etc. In college, we conduct different departmental fests to provide a comprehensive environment for interdisciplinary learning. We also encourage students in different interdisciplinary activities, and competitions like UDAAN, Youth Festival etc

16.Academic bank of credits (ABC):

College has registered for ABC, however facing some glitch. We are trying to get things resolved with expert advice. We are in the process of preparing student's data along with their results of FYBSc as per the format available on the portal to upload.

17.Skill development:

In order to fill the gap between academic training and the needs of the industry, the college offers an array of courses for skill development of students. These include a basket of certificate courses including culinary courses, courses on arts, for example, the course on calligraphy- the art of beautiful handwriting; as well as technological courses and also the courses on law and management. In addition to these, courses are being offered under the framework of the New National Education Policy (NEP). Students undertake

projects like making ecofriendly holi colours, energy audit etc. under NEP, that make them aware of ecofriendly ways of meeting day-to-day needs. All these courses not only help in skill development, but also add to the overall credits earned by the students.

The students take responsibility in organizing various events while volunteering NSS, NCC and DLLE activities, and learn the importance of discipline, teamwork and sincerity in event management. Club activities and Department fests also provide the students with ample opportunities for skill development through experiential learning, internships, field work, industrial visits, projects etc.

18.Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)

For the successful implementation of NEP 2020 from the academic year 2023-24, rigour exercises were pursued by the Principal, nodal officer of NEP, IQAC and Exam committee members as they attended several workshops to implement NEP 2020. Thereafter college designed various syllabi as per discussed in the NEP grid and amongst the teaching faculty. The Credit based curriculum was designed to keep the learner's ability to understand the subject. Various topics like the Ancient educational institutions of India, the Festive culture of India, food habits of ancient India, Ayurveda etc were added to impart value added, discipline-specific curricular and co-curricular themes to integrate with the Indian Knowledge System.

19.Focus on Outcome based education (OBE):Focus on Outcome based education (OBE):

Under autonomy, Programme Outcomes (POs) were prepared by IQAC and Programme Specific Outcomes (PSOs) for each subject and Course Outcomes (COs) for each course were prepared by board of studies after thorough discussion. They were then approved by academic council and governing body of BNBCS. COs are mentioned in the syllabus of respective course. These POs, PSOs and COs are communicated with the stakeholders through college website and discussed with students through induction lecture and in class room teaching.

Teaching learning pedagogy adopted by the college is aligned to attain the POs, PSOs and COs. Attainment of POs and COs are evaluated by BNBCS through direct and indirect methods.

Direct methods of evaluation of attainment of course outcomes include internal assessment, practical examination, and semester end theory examinations. The level of attainment is reflected in grade

card on the basis of course credit. Overall CGPI is used to measure the attainment of POs.

Indirect methods of evaluation include mentor-mentee interaction, one to one communication between students and teachers, feedback from stakeholders, field visits reports, internships, industrial trainings reports, seminar presentations, group discussions, project evaluation, laboratory assessment and their participation in co-curricular and extra-curricular activities.

20.Distance education/online education:

The college offers BLISc, MLISc and Diploma in Journalism courses in marathi language affiliated to Yashwantrao Chavan Maharashtra Open University (YCMOU) Nashik since 1999. BCA and MCA courses are offered from year 2019. During 2022-23, total 108 students were enrolled for all the courses.

Mumbai University Distance Education, IDOL courses for IT subject is also available since 2010.

Extended Profile

1.Programme

1.1 28

Number of programmes offered during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

2.Student

2.1 1675

Total number of students during the year:

File Description	Documents
Institutional data in Prescribed format	View File

2.2 487

Number of outgoing / final year students during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

2.3

1638

Number of students who appeared for the examinations conducted by the institution during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

3.Academic

3.1

764

Number of courses in all programmes during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

3.2

61

Number of full-time teachers during the year:

Extended Profile

1.Programme

1.1 28

Number of programmes offered during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

2.Student

2.1 1675

Total number of students during the year:

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Number of outgoing / final year students during the year:

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Institutional Data in Prescribed Format	View File

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Number of students who appeared for the examinations conducted by the institution during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

3.Academic

3.1 764

Number of courses in all programmes during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

3.2	61
Number of full-time teachers during the year:	
File Description	Documents
Institutional Data in Prescribed Format	View File
3.3	73
Number of sanctioned posts for the year:	
4.Institution	
4.1	557
Number of seats earmarked for reserved categories as per GOI/State Government during the year:	
4.2	19
Total number of Classrooms and Seminar halls	
4.3	110
Total number of computers on campus for academic purposes	
4.4	64,97,862
Total expenditure, excluding salary, during the year (INR in Lakhs):	
Part B	
CURRICULAR ASPECTS	
1.1 - Curriculum Design and Development	
1.1.1 - Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which are reflected in Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs) of the various Programmes offered by the Institution.	
<p>The college, despite being a single faculty (science) institution, caters to a diverse array of science subjects through 28 programmes at UG, PG and Ph.D. levels. The college has implemented the CBCS system since 2016 and optimally utilized an excellent opportunity of Academic Autonomy to upgrade all UG and PG syllabi. Revision of syllabi are carried out by taking expert opinions, feedback of stakeholders and by reviewing socio-economic</p>	

conditions of the region. New syllabi as per NEP 2020 guidelines have been developed for FYBSc level and thereby incorporated Indian Traditional Knowledge system (IKS) and study of language. Similarly on-job-training and research methodology included in MSc. Part I. Undoubtedly, science and technology serves as back-bone of a nation's development. Science graduates and post graduates need to attain scientific temperament and exhibit enhanced job potential and global competence. Keeping in view regional, national and global demands, all POs in upgraded syllabi are framed as per graduate attributes and aligning to POs, PSOs and COs are devised. In order to achieve a multidisciplinary approach and holistic development of students, various certificate courses are also conducted. They can serve as additional means in increasing employability.

File Description	Documents
Upload additional information, if any	View File
Link for additional information	https://vpmthane.org/BNB/Criterion1_22-23.aspx

1.1.2 - Number of Programmes where syllabus revision was carried out during the year

19

File Description	Documents
Minutes of relevant Academic Council/BOS meeting	View File
Details of syllabus revision during the year	View File
Any additional information	View File

1.1.3 - Number of courses focusing on employability/entrepreneurship/ skill development offered by the Institution during the year

288

File Description	Documents
Curriculum / Syllabus of such courses	View File
Minutes of the Boards of Studies/ Academic Council meetings with approval for these courses	View File
MoUs with relevant organizations for these courses, if any	No File Uploaded
Any additional information	View File

1.2 - Academic Flexibility

1.2.1 - Number of new courses introduced across all programmes offered during the year

06

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	View File
Any additional information	View File
Institutional data in prescribed format (Data Template)	View File

1.2.2 - Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System

23

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	View File
Any additional information	View File
List of Add on /Certificate programs (Data Template)	View File

1.3 - Curriculum Enrichment

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

BNBCS is committed to promote rational attitude among students who

can behave as responsible citizens and in turn help in nation building. Revised curricula of UG and PG programmes in BNBCS comprehensively include study of Environment and sustainability. These topics are developed in such a way that students will sensitize towards various environmental issues. They are also informed about sustainable ways to utilize the nation's valuable resources. In UG studies, elective courses like Foundation Course and NSS cover topics like gender equality and human values. An additional compulsory Certificate course on 'Public Administration' also helps in inculcating justice, liberty, equality along with dignity of the individual and unity and integrity of the nation. Another certificate course is on 'Management for the Beginners' which teaches Business ethics and organizational behaviour. It also addresses issues of professional ethics. BNBCS offers a unique UG programme in 'Human Science' and PG programme in Clinical Psychology which impart knowledge about Human psychology, Social-Ethical-Legal behaviour, Gender Sensitization, Professional ethics and environmental laws. Students are exposed to various activities organized by Women Development Cell, DLLE, NSS-NCC, e.g. E-waste collection drive, Blood donation camp, protection against cyberbullying and frauds, etc. These activities exhibit the integration with cross-cutting issues.

File Description	Documents
Upload the list and description of the courses which address issues related to Gender, Environment and Sustainability, Human Values and Professional Ethics in the curriculum	View File
Any additional information	No File Uploaded

1.3.2 - Number of value-added courses for imparting transferable and life skills offered during the year

29

File Description	Documents
List of value-added courses	View File
Brochure or any other document relating to value-added courses	View File
Any additional information	View File

1.3.3 - Number of students enrolled in the courses under 1.3.2 above**960**

File Description	Documents
List of students enrolled	View File
Any additional information	View File

1.3.4 - Number of students undertaking field work/projects/ internships / student projects**284**

File Description	Documents
List of programmes and number of students undertaking field projects / internships / student projects	View File
Any additional information	View File

1.4 - Feedback System

1.4.1 - Structured feedback and review of the syllabus (semester-wise / year-wise) is obtained from 1) Students 2) Teachers 3) Employers and 4) Alumni

A. All 4 of the above

File Description	Documents
Provide the URL for stakeholders' feedback report	https://vpmthane.org/BNB/1.4.1.b ATR 22-23.aspx
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	View File
Any additional information	No File Uploaded

1.4.2 - The feedback system of the Institution comprises the following

A. Feedback collected, analysed and action taken made available on the website

File Description	Documents
Provide URL for stakeholders' feedback report	https://vpmthane.org/BNB/1.4.1.b_ATR_22-23.aspx
Any additional information	View File

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment of Students

2.1.1.1 - Number of students admitted (year-wise) during the year

1675

File Description	Documents
Any additional information	No File Uploaded
Institutional data in prescribed format	View File

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

246

File Description	Documents
Any additional information	No File Uploaded
Number of seats filled against seats reserved (Data Template)	View File

2.2 - Catering to Student Diversity

2.2.1 - The institution assesses students' learning levels and organises special programmes for both slow and advanced learners.

BNBCS prioritizes a comprehensive approach to student development by regularly assessing learning levels and tailoring specialized programs to meet the diverse needs of students. The institute recognizes the pace at which an individual acquire knowledge and places a strong emphasis on identifying slow and advanced learners.

The institution diligently designs and implements special programs aimed at nurturing the academic growth of slow learners. These

initiatives are crafted with a focus on providing personalized attention, remedial support, and a conducive learning environment to help and give additional support to these students to bridge any gaps in their understanding. Parents-teacher meetings are arranged to involve parents which provides additional insights into a student's learning pace and challenges.

Recognizing the potential of advanced learners, the institution arranges the programs to stimulate their intellectual curiosity. Specialized programs for advanced learners are designed to offer a more enriched and accelerated curriculum, fostering an environment that encourages exploration, critical thinking, and the pursuit of knowledge beyond conventional boundaries. Students are encouraged to participate in university level competition Avishkar. Special lectures are organized for their competitive exams and career guidance. They are encouraged to participate in conference and presentation of research work.

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

2.2.2 - Student – Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
01/08/2022	1675	61

File Description	Documents
Upload any additional information	No File Uploaded

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:

BNBCS incorporates student-centric methods, to create a more inclusive, engaging, and effective learning environment to cater the diverse needs of individual learners. Experiential learning is an approach that emphasizes learning which goes beyond traditional classroom instruction. Talk with our own reputed alumni and external eminent guests are invited to deliver the lectures and

through the interaction students understand the trends in current education, research in industry and the society. To make the environment of classroom dynamic and interactive, tools like simulations in Physics and workshop on handling laboratory instruments are arranged.

To encourage students' participation, various club activities like Physics carnival, Inferentia of Statistics, Palvi fest of Botany are arranged to promote the critical thinking. Workshops like Mocktails from nature's basket, flower arrangement show, Bird sound acoustics, identification of butterflies in the campus are arranged to enhance students deeper understanding. Students' participation is encouraged through PPT presentations, group discussion and debate. Industrial and study tours are arranged by different departments through which students gain direct experience and fosters their active engagement in the learning process. Through Movie club students explore their skills. Some of the departments have projects as the component of assessment through which students develop the problem-solving skills.

File Description	Documents
Upload any additional information	View File
Link for additional Information	https://www.vpmthane.org/BNB/1.3.4_22-23.aspx

2.3.2 - Teachers use ICT-enabled tools including online resources for effective teaching and learning

BNBCS adopted an Information and Communication Technology (ICT) tools to enhance the teaching and learning process. Important and relevant YouTube videos are used while teaching to deliver information in a visual and auditory format and are shared with students for effective and deep understanding of the subject. Classroom teaching is made effective with the help of Power point presentations which includes text, images, charts, and graphs along with normal lecture system. Thus, complex concepts or practical demonstrations are conveyed through videos and PPTs. Multimedia resources such as educational videos, animations, and simulations are used to explain complex concepts. Further for more references links of the additional study-materials are provided.

Teachers utilize institutional email-Id for creating google classroom. All students are also been provided with institutional

email-Id through which they can connect with Google class room and lecture on Google meet. The study materials, ppts, videos, recorded lectures and the reference books are shared with the students on Google Classroom and made available on Digital repository of the college website. Online research tools are available on college website for the students to access up-to-date information and diverse perspectives on various topics.

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	http://dspace.vpmthane.org:4000/home
Upload any additional information	View File

2.3.3 - Ratio of students to mentor for academic and other related issues

2.3.3.1 - Number of mentors

61

File Description	Documents
Upload year-wise number of students enrolled and full-time teachers on roll	View File
Circulars with regard to assigning mentors to mentees	View File

2.3.4 - Preparation and adherence to Academic Calendar and Teaching Plans by the institution

BNBCS plans the Academic Calendar and activity calendar which includes Terms of college, Semester examination dates, other Curricular, Co-curricular and Extracurricular activities. The calendar is uploaded on college website in the month of April for the next academic year. Head, controller of examination and coordinators of committees hold the responsibility to follow the planned activities and ensure the adherence of the calendar at various levels as per the calendar.

Head of the department design departmental time table at the beginning of the academic year as per the academic calendar in consult with all teachers ensuring that there is no overlapping of the activities. Every teacher prepares the teaching plan of the assigned course and the same is delivered. Head of the department

take the responsibility for the adherence of planned time table. The internal evaluation is carried out by the individual department within the period mentioned in calendar in consultation with the examination committee. Controller of examination also ensures that the schedule of all semester end examinations is followed as per the standard norms. Co-curricular and extra-curricular activities are mostly conducted as per the calendar but sometimes the changes occur as per the availability of resources and concerned people.

File Description	Documents
Upload the Academic Calendar and Teaching Plans during the year	View File

2.4 - Teacher Profile and Quality

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

61

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

2.4.2 - Number of full-time teachers with PhD/ D.M. / M.Ch. / D.N.B Super-Specialty / DSc / DLitt during the year

18

File Description	Documents
List of number of full-time teachers with PhD./ D.M. / M.Ch. / D.N.B Super-Specialty / D.Sc. / D.Litt. and number of full-time teachers for 5 years	View File
Any additional information	View File

2.4.3 - Total teaching experience of full-time teachers in the same institution: (Full-time teachers' total teaching experience in the current institution)

544

File Description	Documents
List of teachers including their PAN, designation, Department and details of their experience	View File
Any additional information	No File Uploaded

2.5 - Evaluation Process and Reforms**2.5.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results during the year**

27

File Description	Documents
List of Programmes and the date of last semester-end / year-end examinations and the date of declaration of result	View File
Any additional information	No File Uploaded

2.5.2 - Number of students' complaints/grievances against evaluation against the total number who appeared in the examinations during the year

39

File Description	Documents
Upload the number of complaints and total number of students who appeared for exams during the year	View File
Upload any additional information	No File Uploaded

2.5.3 - IT integration and reforms in the examination procedures and processes including Continuous Internal Assessment (CIA) have brought in considerable improvement in the Examination Management System (EMS) of the Institution

Examination compendium of college prescribed directives to conduct examination for the academic year 2022-2023. Customized development software for offline examinations in a college can offer several advantages and overall administration of the examination process. We are using Enterprise resource planning (ERP) software to meet the unique requirements and preferences of the college. Customized

software can handle the student's data and generation of Hall tickets for ATKT examination. A college can efficiently upload and manage examination timetables on its website, facilitating easy access for students, faculty, and other stakeholders. Examination Schedule, the examination rules and regulations, are circulated to students through WhatsApp group and posted on notice boards. For more efficient and fair examination process and better outcomes examination committee trained Invigilators.

College implements an effective internal assessment system that contributes to a comprehensive evaluation of students' academic performance and promotes continuous learning. Internal assessment in a college refers to the process of evaluating a student's performance throughout the academic term or semester, typically by the faculty within the institution. Internal assessment includes written assignments, oral presentations, group projects, courses, and Class Tests. This approach allows for a more holistic understanding of a student's performance over time.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	http://vpenthane.org/BNB/Examination_Compendium_2021.pdf

2.6 - Student Performance and Learning Outcomes

2.6.1 - Programme Outcomes and Course Outcomes for all Programmes offered by the institution are stated and displayed on the website and communicated to teachers and students

Under autonomy, programme outcomes were prepared by IQAC and Course outcomes for each course were prepared by board of studies after thorough discussion. They were then approved by academic council and governing body of BNBCS. All the course outcomes are mentioned in the syllabus of respective course.

Programme outcomes are displayed on the college website. Also syllabus of each course containing the respective course outcomes is uploaded on the college website and available in the college library as well as in the respective departments. Class-wise induction lectures are conducted every year in the beginning of the academic year by Principal, respective Heads of the department and committee coordinators as well. Programme outcomes, credit system and examination system are made aware to the students in this induction lectures. In the beginning of course in each

semester, the respective teacher communicates and explains the course outcomes in the lecture.

Course outcomes are available in the syllabus which are uploaded on <https://www.vpmthane.org/BNB/Syllabus.aspx>

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	View File
Upload any additional information	No File Uploaded
Link for additional Information	https://www.vpmthane.org/BNB/AQAR21-22/1.1.1.g_21-22.pdf

2.6.2 - Attainment of Programme Outcomes and Course Outcomes as evaluated by the institution

Attainment of Programme Outcomes and Course Outcomes are evaluated by BNBCS through direct and indirect methods.

Direct methods of evaluation of attainment of course outcomes include internal assessment, practical examination and semester end theory examinations. The level of attainment is reflected in grade card on the basis of course credit. Internal assessment is done using class tests, assignments, projects, field visits, etc. Overall CGPI is used to measure the attainment of programme outcomes.

Indirect methods of evaluation include mentor-mentee interaction, one to one communication between students and teachers, feedback from stakeholders, field visits, internships, industrial trainings, seminar presentations, group discussions, project evaluation, laboratory assessment and participation in co-curricular and extra-curricular activities.

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

2.6.3 - Pass Percentage of students

2.6.3.1 - Total number of final year students who passed in the examinations conducted by

Institution	
487	
File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	View File
Upload any additional information	No File Uploaded
Paste link for the annual report	http://vpenthane.org/BNB/Esanyuja.aspx
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	
https://www.vpenthane.org/BNB/feedback%20analysis.aspx	
RESEARCH, INNOVATIONS AND EXTENSION	
3.1 - Promotion of Research and Facilities	
3.1.1 - The institution's research facilities are frequently updated and there is a well-defined policy for promotion of research which is uploaded on the institutional website and implemented	
<p>The Institute's research facilities are available for all students including major instruments: IR spectrophotometer, UV-visible spectrophotometer, flame photometer, Cathode-ray oscilloscope, Thermal cycler, Viscometer, Densitometer, Ultrasonic bath and Cooling-centrifuge. The institute has five research centres with eight research guides. UG and PG students are encouraged to carry out mini research projects under the guidance of faculty and participate in various competitions.</p> <p>Ms. Kavita Gowda, received WEnyan scholarship (BASF) for project- 'Biodegradation of Plastics' guided by Dr. Pawar. Four out of 10 projects presented in zonal round were selected for final round of 17th Inter-Collegiate Avishkar Research Convention. A Consolation Prize in the category of Commerce, Management and Law was won by Ms. Kavita Gowda and Ms. Sanjeeda Islam under the guidance of Principal Dr. Moses Kolet. Ten Students participated in the 21st National level MicrobiOlympiad.</p> <p>National Conference on 'Applied Mathematics and Statistics' was</p>	

hosted in collaboration with University of Mumbai, preceded by two pre-conference workshops and proceedings of the conference. College website has a separate tab for research and publications. The institute's own multidisciplinary annual journal of J-BNB volume 12 was published on July 2022. Access to e-Journals of renowned publishing houses is availed through annual subscription of J-Gate.

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	View File
Provide URL of policy document on promotion of research uploaded on the website	Nil
Any additional information	View File

3.1.2 - The institution provides seed money to its teachers for research

3.1.2.1 - Seed money provided by the institution to its teachers for research during the year (INR in lakhs)

0

File Description	Documents
Minutes of the relevant bodies of the institution regarding seed money	View File
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	View File
List of teachers receiving grant and details of grant received	View File
Any additional information	View File

3.1.3 - Number of teachers who were awarded national / international fellowship(s) for advanced studies/research during the year

0

File Description	Documents
e-copies of the award letters of the teachers	View File
List of teachers and details of their international fellowship(s)	View File
Any additional information	View File

3.2 - Resource Mobilization for Research

3.2.1 - Grants received from Government and Non-Governmental agencies for research projects, endowments, Chairs during the year (INR in Lakhs)

0.30

File Description	Documents
e-copies of the grant award letters for research projects sponsored by non-governmental agencies/organizations	View File
List of projects and grant details	View File
Any additional information	View File

3.2.2 - Number of teachers having research projects during the year

5

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	Nil
List of research projects during the year	View File

3.2.3 - Number of teachers recognised as research guides

8

File Description	Documents
Upload copies of the letter of the university recognizing teachers as research guides	View File
Institutional data in Prescribed format	View File

3.2.4 - Number of departments having research projects funded by Government and Non-Government agencies during the year

3

File Description	Documents
Supporting document from Funding Agencies	View File
Paste link to funding agencies' website	https://vpmthane.org/BNB/AQAR22-23/3.2.4_funding_agencies_link.pdf
Any additional information	View File

3.3 - Innovation Ecosystem

3.3.1 - Institution has created an ecosystem for innovations and creation and transfer of knowledge supported by dedicated centres for research, entrepreneurship, community orientation, incubation, etc.

The institute has five research centres associated with the departments of Botany, Chemistry, Zoology, Physics, and Environmental Science. Innovative approaches and research activities are also promoted through workshops, seminars, and competitions.

An intercollegiate workshop on 'Art of Research Paper Writing and Hands-on Training on SPSS' was organized in collaboration with Dr. V.N. BRIMS, which received the participation of 6 institutes from Mumbai, Thane, and Raigad District. The college also collaborated with CiiA and Marshall's Foundation to host the event on 'Shaping Career Opportunities through Innovations'. Skill-based learning is supported by, DLLE organized a workshop on Kandil (eco-friendly paper lantern) making.

Innovation Corner, the club, aiming to provide a platform for the students to express their new ideas and discuss current innovations with peers. The activity 'Know the Innovators' was

continued through the club this year. Dr. Agarkar presented the life stories of famous scientists, including George Washington Carver, Kamala Sohoni, and Edward Jenner, along with the interesting events associated with their discoveries. Innovation Corner organized a competition on the topic 'An innovation that inspires me' to orient the students' minds towards innovative thinking. Also, a separate incubation centre committee has been formed to work towards establishing an incubation centre.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.vpmthane.org/bnb/Innovation_22-23.aspx

3.3.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), Entrepreneurship and Skill Development during the year

14

File Description	Documents
Report of the events	View File
List of workshops/seminars conducted during the year	View File
Any additional information	View File

3.4 - Research Publications and Awards

3.4.1 - The Institution ensures implementation of its Code of Ethics for Research uploaded in the website through the following: Research Advisory Committee Ethics Committee Inclusion of Research Ethics in the research methodology course work Plagiarism check through authenticated software

B. Any 3 of the above

File Description	Documents
Code of Ethics for Research, Research Advisory Committee and Ethics Committee constitution and list of members of these committees, software used for plagiarism check	View File
Any additional information	View File

3.4.2 - Number of PhD candidates registered per teacher (as per the data given with regard to recognized PhD guides/ supervisors provided in Metric No. 3.2.3) during the year

3.4.2.1 - Number of PhD students registered during the year

0

File Description	Documents
URL to the research page on HEI website	https://vpmthane.org/BNB/Research_Page.asp x
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	View File
Any additional information	View File

3.4.3 - Number of research papers per teacher in CARE Journals notified on UGC website during the year

0.049

File Description	Documents
List of research papers by title, author, department, and year of publication	View File
Any additional information	View File

3.4.4 - Number of books and chapters in edited volumes / books published per teacher during the year

0.16

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.vpmthane.org/bnb/AQAR22-23/3.4.4_22-23.pdf

3.4.5 - Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed

3.4.5.1 - Total number of Citations in Scopus during the year

56

File Description	Documents
Any additional information	View File
Bibliometrics of the publications during the year	View File

3.4.6 - Bibliometrics of the publications during the year based on Scopus/ Web of Science – h-Index of the University

3.4.6.1 - h-index of Scopus during the year

04

File Description	Documents
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	View File
Any additional information	View File

3.5 - Consultancy

3.5.1 - Revenue generated from consultancy and corporate training during the year (INR in lakhs)

0

File Description	Documents
Audited statements of accounts indicating the revenue generated through consultancy and corporate training	View File
List of consultants and revenue generated by them	View File
Any additional information	View File

3.5.2 - Total amount spent on developing facilities, training teachers and clerical/project staff for undertaking consultancy during the year

0

File Description	Documents
Audited statements of accounts indicating the expenditure incurred on developing facilities and training teachers and staff for undertaking consultancy	View File
List of training programmes, teachers and staff trained for undertaking consultancy	View File
List of facilities and staff available for undertaking consultancy	View File
Any additional information	View File

3.6 - Extension Activities

3.6.1 - Extension activities carried out in the neighbourhood sensitising students to social issues for their holistic development, and the impact thereof during the year

Among the extension activities carried out this year, many students were directed towards environmental awareness. To inculcate good practice of cleanliness and curb the issue of pollution, collection drives for glass, plastic and thermocol waste, mangroves and beach cleanliness drives were successfully conducted.

NCC and NSS units collected 236 units of blood and contributed their might in service to the nation during this year. Other activities included COVID vaccination drive, a medical camp including mega diabetes screening camp and eye check-up organized

in collaboration with TMC and Lion's Club, respectively. NSS also arranged a program on International Anti-Drug Day in collaboration with the Narcotics department. Poster competition was organized to create awareness in students about the emerging concern of growing suicide rates.

NCC cadets and NSS volunteers helped the Railway Police in crowd management on Mahaparinirwana Diwas and New Year Eve. As a part of tribal empowerment, selling of Bamboo Rakhi's made by Tribals was done by students. Help to visually challenged people were provided by the NCC unit. A voter-ID registration activity was also organized this year.

The activities cultivated self-confidence, leadership, and community ties, unveiling hidden qualities in students that can help them to become a better citizen.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.vpmthane.org/bnb/curricularActivity.aspx

3.6.2 - Number of awards and recognition received by the Institution, its teachers and students for extension activities from Government / Government-recognised bodies during the year

03

File Description	Documents
Number of awards for extension activities in during the year	View File
e-copy of the award letters	View File
Any additional information	View File

3.6.3 - Number of extension and outreach programmes conducted by the institution through NSS/NCC/Red Cross/YRC, etc. during the year (including Government-initiated programmes such as Swachh Bharat, AIDS Awareness, and Gender Sensitization and those organised in collaboration with industry, community and NGOs)

66

File Description	Documents
Reports of the events organized	View File
Any additional information	View File

3.6.4 - Number of students participating in extension activities listed in 3.6.3 during the year**468**

File Description	Documents
Reports of the events	View File
Any additional information	View File

3.7 - Collaboration**3.7.1 - Number of collaborative activities during the year for research/ faculty exchange/ student exchange/ internship/ on-the-job training/ project work****04**

File Description	Documents
Copies of documents highlighting collaboration	View File
Any additional information	View File

3.7.2 - Number of functional MoUs with institutions of national and/or international importance, other universities, industries, corporate houses, etc. during the year (only functional MoUs with ongoing activities to be considered)**02**

File Description	Documents
e-copies of the MoUs with institution/ industry/ corporate house	View File
Details of functional MoUs with institutions of national, international importance, other institutions etc. during the year	View File
Any additional information	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 equipments, etc.

The college is situated in the metropolitan city of Thane, covering an area of 13.5 acres along with four sister institutes. There are 19 classrooms with wi-fi enabled facility, 10 laboratories, for UG and PG courses, 4 laboratories for research students, 1 seminar hall, 1 auditorium of 150 capacity in the college building and one big auditorium of 350 capacity on the campus. Considering the present need for ICT, 149 computers (110 for students and 39 for staff) are available for the smooth functioning of the education and administration process. 8 LCD projectors, 9 laptops, 20 printers, 1 scanners and 1 smart board are made available for the teaching-learning process. For physically challenged students, a wheelchair is made available. Ladies' common room facility for female students and washroom facility for girls and boys are available.

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

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

Along with students' academic growth, the full-fledged development of students is a priority. Students are encouraged to participate in cultural, sports and yoga activities. On campus, the ground is available for basketball, cricket, running etc. Indoor Gymkhana has indoor games like carom, table tennis, and chess. Students are encouraged to participate in different sports events at intercollegiate, state and national levels. The Gymkhana committee along with the teacher coordinator and student coordinator take care of the development of sports activity. Annual sports meet organized every year. Vidya Prasarak Mandal's (VPM) management took initiative considering students' interest in sports activity and their fitness, and started VPM's Sports Academy for the institute in the campus. Training sessions for various games were conducted. Yoga training sessions were conducted regularly in collaboration with Ambika Yog Kutir. A cultural committee is formed and takes care of various cultural activities. The auditorium and two open areas are available for students for cultural events. Students are encouraged to participate in

University Youth Festival and bagged prizes in the various cultural events.

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

4.1.3 - Number of classrooms and seminar halls with ICT-enabled facilities

19

File Description	Documents
Upload any additional information	No File Uploaded
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

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

9.56

File Description	Documents
Upload audited utilization statements	View File
Details of Expenditure, excluding salary, during the years	View File
Any additional information	No File Uploaded

4.2 - Library as a Learning Resource

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

The library is computerized and performs most of its operations on the computer. All types of collections are recorded in Koha Open source software with all bibliographic records. The college has a total of 32612 books for degree college, 2302 under the college book bank and 1534 under the Mumbai University book bank scheme.

Any stakeholder can access the library collection from its Web OPAC on <http://opac.vpmthane.org:50500/>. Also, 600 bound volumes, 21 periodicals, 11 newspapers and 15 magazines made available for students. Knimbus platform made available for users to access different e-resources like e-books, e-journals and different types of material. For easy access while learning, a departmental library facility offers an alternative source. J-Gate plus database was subscribed for researchers. Digital repository facility provides other study material, college magazines, question bank, proceedings etc. on <http://dspace.vpmthane.org:4000/communities/fa8c83c2-c0cc-499e-a932-69b14af1e653>. The library is connected with a sister institute through an Interlibrary Loan facility. For the benefit of society, an External Membership Facility is provided through the library. The library organises book exhibitions on various occasions. Library initiated organising various activities like Book mark competitions, Lekhaktumachya bhetila etc.

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

4.2.2 - Institution has access to the following:
e-journals e-ShodhSindhu Shodhganga
Membership e-books Databases Remote
access to e-resources

A. Any 4 or more of the above

File Description	Documents
Details of subscriptions like e-journals, e-books, e-ShodhSindhu, Shodhganga membership	View File
Upload any additional information	View File

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

6.42

File Description	Documents
Audited statements of accounts	View File
Any additional information	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 - Usage of library by teachers and students (footfalls and login data for online access)

4.2.4.1 - Number of teachers and students using the library per day during the year

90

File Description	Documents
Upload details of library usage by teachers and students	View File
Any additional information	View File

4.3 - IT Infrastructure

4.3.1 - Institution has an IT policy covering Wi-Fi, cyber security, etc. and has allocated budget for updating its IT facilities

The entire college campus is wi-fi enabled. An institutional e-mail ID is provided to every student admitted to the institute. For every staff institutional email ID with unlimited storage capacity is given. Thus, staff can store information in Google Classroom and make use of Google facilities available without space constraints. The college has 149 computers connected through the leased lines and MTNL services. All the computers are connected to LAN. An IP address / DHCP is assigned to every computer by the system administrator. MS Office license software is installed. For security purposes, Antivirus software is procured and installed. A budget of Rs 4 lakhs was assigned for maintaining the IT facility. for students, 30 computers were purchased during the year.

To inform the students about security, and safety BNBCS initiated Cyber Security programmes. In continuation of MOU with Quickheal Foundation

(http://www.vpmthane.org/BNB/AQAR21-22/3.7.2.e_MOU_Quickheal.pdf), various training sessions for students were conducted.

The available bandwidth is 50 MBPS from Tata and 50 MBPS Intech

online. Multiple servers are available for Library software Koha, D-space and office administration purposes.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://vpmthane.org/BNB/AQAR/Policy_Infrastructure.pdf

4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
1675	110

File Description	Documents
Upload any additional information	No File Uploaded

4.3.3 - Bandwidth of internet connection in the Institution and the number of students on campus

A. 50 Mbps

File Description	Documents
Details of bandwidth available in the Institution	View File
Upload any additional information	No File Uploaded

4.3.4 - Institution has facilities for e-content development: Facilities available for e-content development Media Centre Audio-Visual Centre Lecture Capturing System (LCS) Mixing equipments and software for editing

D. Any one of the above

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil
List of facilities for e-content development (Data Template)	View File

4.4 - Maintenance of Campus Infrastructure

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

65

File Description	Documents
Audited statements of accounts	View File
Upload any additional information	No File Uploaded

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

Maintaining the available infrastructure is a crucial activity. The college takes care of all physical, electronic and soft equipment for its better functioning. During the year, the Information Technology laboratory was renovated. Servicing and maintenance (AMC) of equipment, Air conditioner, water cooler & purifier, telephone, and UPS supply was conducted. For computer-related difficulties, an online complaint register is maintained at <https://vpmthane.org/helpdesk/>. The required software for computer safety is updated from time to time.

Considering future needs, an ISO audit was also initiated. IS/ISO 21000:2018 audit is specifically committed to quality assurance in educational institutes. It evaluates quality in all aspects of processes and products of educational institutes for which BNBCS conducted training workshops for staff. Similarly, the process flowcharts, standard operating procedures (SOPs) and calibration of laboratory instruments were introduced. To promote eco-friendly practices (paperless office, plastic-free green campus), a Green Audit was accomplished.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://vpmthane.org/BNB/AQAR/Policy_Infrastructure.pdf

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefitted by scholarships and freeships provided by the Government during the year

292

File Description	Documents
Upload self-attested letters with the list of students receiving scholarships	View File
Upload any additional information	No File Uploaded

5.1.2 - Number of students benefitted by scholarships and freeships provided by the institution and non-government agencies during the year

05

File Description	Documents
Upload any additional information	View File
Institutional data in prescribed format	View File

5.1.3 - The following Capacity Development and Skill Enhancement activities are organised for improving students' capabilities Soft Skills Language and Communication Skills Life Skills (Yoga, Physical fitness, Health and Hygiene) Awareness of Trends in Technology

A. All of the above

File Description	Documents
Link to Institutional website	Nil
Details of capability development and schemes	View File
Any additional information	View File

5.1.4 - Number of students benefitted from guidance/coaching for competitive examinations and career counselling offered by the institution during the year

592

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

5.1.5 - The institution adopts the following mechanism for redressal of students' grievances, including sexual harassment and ragging: Implementation of guidelines of statutory/regulatory bodies Creating awareness and implementation of policies with zero tolerance Mechanism for submission of online/offline students' grievances Timely redressal of grievances through appropriate committees

A. All of the above

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

5.2 - Student Progression**5.2.1 - Number of outgoing students who got placement during the year**

05

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

5.2.2 - Number of outgoing students progressing to higher education

225

File Description	Documents
Upload supporting data for students/alumni	No File Uploaded
Details of students who went for higher education	View File
Any additional information	View File

5.2.3 - Number of students qualifying in state/ national/ international level examinations during the year**5.2.3.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year**

04

File Description	Documents
Upload supporting data for students/alumni	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 and/or cultural activities at inter-university / state /national / international events (award for a team event should be counted as one) during the year**

04

File Description	Documents
e-copies of award letters and certificates	View File
Any additional information	View File

5.3.2 - Presence of an active Student Council and representation of students in academic and administrative bodies/committees of the institution

The Student Council of BNBCS is established as per Maharashtra public ordinance University act 28 (dated 26th November 2017).

BNBCS Student Council consists of secretary and jt. Secretary of committees such as, cultural, gymkhana, NCC, NSS, magazine, class representatives as invited members; along with senior college authorities. Best cadet of NCC is selected as secretary; while NSS and gymkhana secretary & jt. secretary are selected by inviting applications, scrutiny of applications and interview. Secretary and jt. secretary of magazine committee is selected based on leadership quality. Each department of BNBCS has its own departmental club, wherein all activities are organized by students under the guidance of teachers. Book bank committee and Avishkar coordination committee also have student representative.

The students take responsibility in organizing various events as follows: celebrating National days, blood donation camps, cleanliness drives, Plastic and thermocol wastecollection drives, clothes collection drive, volunteering in college & social events of the city etc., and learn the importance of discipline, teamwork and sincerity in event management.

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

5.3.3 - Number of sports and cultural events / competitions organised by the institution

20

File Description	Documents
Report of the event	View File
List of sports and cultural events / competitions organised per year	View File
Upload any additional information	View File

5.4 - Alumni Engagement

5.4.1 - The Alumni Association and its Chapters (registered and functional) contribute significantly to the development of the institution through financial and other support services

Anubandh- Alumni Association of the College, is active in conduction of various activities for students' benefit.

- Workshops on transformational meditation by Shri Lalit (Director, Yoga Alliance International)
- Guidance Session on "3R's and The Ways to Success in US" by Ms. Geeta Venkatesh (USA Chemistry Scholar)
- Workshop on Origami: "Happy Folding" by Mrs. Anushri Tambe (Asst. Prof., A. P. Shah Institute of Technology) made students aware of paper folding skills and applications in science and technology
- Workshop on self-defence by Shri Sanjay Athavale (ex- State Service Class I Officer), made students learn basic techniques necessary for self-defence
- Swaranjali- musical event was based on the theme "Saundarya", expressed through multiple art forms including singing, dance and painting by teachers, students and alumni

Alumni regularly contribute in career guidance:

- Applying abroad for PhD- Ms. Subhashini Singh, JRF, Leipzig University, Germany
- Translation as Career- Narendra Gole, (Retired Senior Scientist BARC)
- Competitive exam preparation- Mr. Subhash Khatri, SRF, TIFR
- Career Opportunities in Data Science- Mr Arbind Kumar, Senior Data Scientist, and Mr Singh, Chief People Officer, Decimal Point Analysis

Alumni also contribute as members of Board of Studies of various subjects, playing key role in designing updated syllabi under autonomy.

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

5.4.2 - Alumni's financial contribution during the year	E. <2 Lakhs
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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 an effective leadership in tune with the vision and mission of the Institution	
<p>The management and Principal actively participate to ensure that the policy statements and action plans are aligned for attaining the mission of the institute, disseminate the vision and mission to all stakeholders, and involve them in forming the policy statements. The principal reviews the outcomes from the implementation of action plans through meetings with functional committees and makes necessary changes if required. The management reviews quality policies and makes amendments to quality policies if required. The action plans are formulated in line with quality policy under the leadership of the principal and the same are incorporated into strategic plans for effective implementation. The college has developed 54 need-based committees based on effective leadership to decentralize the greatest information resource centre. IQAC performs an annual internal academic and administrative audit to evaluate performance. IQAC performance is discussed in Quality Assurance Cell (QAC) meetings, which incorporate members of management and external expertise. The principal ensures that all stakeholders are involved in different activities. Decentralization has boosted faculty engagement, which leads to more efficiency and responsibility. For the reinforcement of cultural excellence, the vision, mission, short-term and long-term goals, and quality policies are kept wide open to all stakeholders for their suggestions.</p>	

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	https://vpmthane.org/BNB/AQAR22-23/6.1.1_Committee_List_22-23.pdf

6.1.2 - Effective leadership is reflected in various institutional practices such as decentralization and participative management

The Statutory bodies are formed as per UGC norms which meet regularly. There are committees whose co-ordinators and members are empowered to make decisions as per rule. This encourages administrative committees to offer required inputs so that the decisions made during such discussions and meetings can be transformed into significant actions. Ideas about academic goals, and organizational progression are collected from all stakeholders to promote the efficient functioning of the College. Decentralization of administration helps management and the College Development Committee (CDC) to take positive steps in policy decisions, finance, infrastructure etc. Along with regular financial audits by the college, IQAC organizes internal and external academic audits. Academic aspects such as student attendance, question paper formulation, administration and evaluation of internal examinations, course material preparation, and syllabus covering are handled autonomously by the departments. Students are mentored and special classes for slow learners are organized. Preparation for the implementation of NEP 2020 from academic year 2023-24 was a huge responsibility which included the addition of a new sphere of education.

File Description	Documents
Upload strategic plan and deployment documents on the website	No File Uploaded
Upload any additional information	View File
Paste link for additional Information	https://vpmthane.org/BNB/Statutory%20Bodies.aspx

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ Perspective plan has been clearly articulated and implemented

College has continuously taken efforts to meet the strategic action plan decided in 2021-22. IS/ISO 21001:2018 certification was awarded. College hosted the University District Level Youth Festival on 12th August 2022. Awarded Certificate of Merit for Overall College Championship in Literary Section in 53rd Inter-College Youth Festival at University of Mumbai. National conference and pre-conference workshops were held successfully. National Conference on Applied Mathematics and Statistics-2023 was organized by Department of Mathematics and Statistics on 13th and 14th January, 2023. Remarkable activities conducted such as blood donation, medical camp, e-waste, plastic and glass waste, old cloths collection, beach, mangroves, and campus cleanliness drive, har ghar tiranga, registration of new voters and linking of aadhar card and voter card. Staff members voluntarily completed 36 different curricular, co-curricular and extra-curricular trainings during the year. Three books, seven research papers and five book chapters were published by the faculty. College won two prizes in the Udaan event, secured second prize in creative writing and consolation prize in street play competitions. Thus, Institution has made an effort to reach out to mobilize funds in its Strategic Plan and has been successful received from various types of financial assistance.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	Nil
Upload any additional information	View File

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

The Governing body is the apex body which has representation from the management of different stakeholders of society and they meet to ensure that the college progresses to ensure quality in all its activities. The college has statutory and non-statutory bodies that function as per policies laid down by the Governing Body, state government, UGC and affiliating university. The organogram depicting the workflow is available on the college website for better communication. Open door Policy is followed by the institution for all the stakeholders. The appointment of staff and promotion is as per the rules and regulations. The service rules and policies are available as a ready reckoner. The Principal,

Controller of Examination and Head of the Department conducts orientation for recruits. The Principal is the overall in charge of the academic, and administrative activities of the college. The Principal along with the administrative team comprising of Vice Principals, IQAC coordinators, Head of the departments, office superintendents and co-ordinators of various committees to plan the proper functioning of the college.

File Description	Documents
Paste link to Organogram on the institution webpage	https://vpmthane.org/BNB/AQAR22-23/6.2.2_Organogram_2023_N.pdf
Upload any additional information	No File Uploaded
Paste link for additional Information	https://vpmthane.org/BNB/Statutory%20Bodies.aspx

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
Details of implementation of e-governance in areas of operation	View File
Any additional information	No File Uploaded

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non-teaching staff and avenues for their career development/ progression

The institute has excellent welfare measures for teaching and non-teaching faculties. VPM plays a significant role in employee well-being and interest. Employees can access Wi-Fi at no cost. Non-teaching faculties are encouraged to participate in skill development programmes. Medical checkup camp organized for employees. Being the medical background of the trustees, medical emergencies are provided with ease. Workspace, digital support,

parking, and Smart Identity cards all contribute to the seamless operation of the college. The college administration's interactive and supportive strategy boosts growth at regular intervals. The benefit is given to the employees to take loans as and when required from VPM's Co-op Society. Festive advance is given to non teaching staff.

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

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

05

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)	View File

6.3.3 - Number of professional development / administrative training programmes organized by the Institution for its teaching and non-teaching staff during the year

04

File Description	Documents
Reports of the Human Resource Development Centres (UGC HRDC/ASC or other relevant centres)	View File
Upload any additional information	View File

6.3.4 - Number of teachers who have undergone online/ face-to-face Faculty Development Programmes during the year: (Professional Development Programmes, Orientation / Induction Programmes, Refresher Courses, Short-Term Course, etc.)

10

File Description	Documents
Summary of the IQAC report	View File
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	View File
Upload any additional information	View File

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly

A systematic procedure for internal and external financial audits is done by BNBCS. The statement of accounts is placed before the finance committee at the end of the year, the college development committee (CDC) and the managing committee which meets quarterly in a year. There is a statutory auditor of the college, they conduct audits twice a year. The audited statements of accounts and budget are duly approved and passed by the finance committee and governing body. The audited statement of accounts is submitted to the Joint Directors office (State Government). The institution follows all the norms to ensure proper utilisation of funds and comply with all the necessary financial audits as per statutory norms.

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

6.4.2 - Funds / Grants received from non-government bodies, individuals, and philanthropists during the year (not covered in Criterion III and V) (INR in lakhs)

0.7308

File Description	Documents
Annual statements of accounts	View File
Details of funds / grants received from non-government bodies, individuals, philanthropists during the year	View File
Any additional information	No File Uploaded

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

The annual budget is prepared for optimal utilisation of financial resources. The college being an autonomous college the budget is duly approved and passed by the finance committee, CDC and the governing body. The major sources of institutional finance are the salary grants from the State Government, the fees collected under various heads as prescribed by the University of Mumbai, and the fees received from students of the self-financing programs. In addition to this colleges get financial assistance from funding agencies like the university for book facilities for underprivileged students, major and minor research projects etc. All funds are utilised as per norms and utilisation certificates are submitted to the funding agencies. The Budget is prepared by the finance committee after considering the requirements of various departments, upgradation of facilities, learning resources, laboratories and administrative office. The budget is approved by the finance committee, the CDC. All purchases are made by following due procedure and as per suggestions of the purchase committee. Fund utilisation is properly monitored.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	Nil

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing quality assurance strategies and processes visible in terms of incremental improvements made during the preceding year with regard to quality (in case of the First Cycle): Incremental improvements made during the preceding year with regard to quality and post-accreditation quality initiatives (Second and subsequent cycles)

The college strives to focus on quality through its innovative, comprehensive, and flexible educational approach.

1. Improving the quality of teaching and research through student feedback.

2. Contributing to best practice in administration in order to maximize resource utilization and provide better services to students and employees.

3. Encourage teachers to participate in Faculty Development, skill

development programme and Orientation and refresher Programs.

4. Encouraging students to participate in online certification and career counseling programmes.

5. Ongoing evaluation of students through mentorship, term end results, co-curricular and extracurricular activities.

6. Students are aware of services such as the Canteen, Gymkhana, Library and Reading Rooms, NSS, NCC, Cultural, DLLE, and so on.

7. Contributing to academic and administrative audits, as well as analyzing outcomes to identify areas for improvement.

8. The Institute IQAC meets every month/week (as and when needed). IQAC prepares, evaluates, and recommends for approval to Institute and Govt. statutory authorities such as:

(a) Annual Quality Assurance Report

(b) Self-Study Reports of various accreditation bodies (ISO 9001:2015, UGC 12b, NAAC, NIRF,)

c) Performance Based Appraisal System for Career Advancement Scheme (CAS)

(d) Stakeholder feedback

(e) Action Taken Reports

(g) New Programmes as per National Missions and Govt. policies.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://vpmthane.org/BNB/1.4.1.b_ATR_22-23.aspx

6.5.2 - The institution reviews its teaching-learning process, structures and methodologies of operation and learning outcomes at periodic intervals through its IQAC as per norms

The IQAC evaluates and improves the quality of the teaching-learning process. Affiliated University's academic schedule is followed by the institution with some modifications being

autonomous. Each department operates in accordance with the teaching plan, calendar and course plan developed at the department level. IQAC serves as a standard for a variety of academic and administrative tasks. It delivers information through collaboration and perseverance. It also ensures that academic and financial obligations are completed on time, efficiently, and in a progressive manner. Departments schedule their actions in accordance with the University's academic calendar. The action plan contains important routine tasks for the timely execution of teaching/learning activities such as conducting meetings, providing regular student feedback, and so on. Courses are assigned depending on the faculty member's preferences/expertise. For a successful teaching-learning process, faculty members employ a variety of pedagogical strategies. Faculties develop methodologies and tactics to help slow learners and promote bright pupils. Mentors keep track of their mentees' progress. The use of ICT tools has become an integral part in the teaching-learning process. The educational use of social media has also been utilized to establish communication with students and peers.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://vpmthane.org/BNB/AQAR22-23/6.1.2_mentor_Cell_22-23.pdf

6.5.3 - Quality assurance initiatives of the institution include Regular meeting of the IQAC Feedback collected, analysed and used for improvement of the institution Collaborative quality initiatives with other institution(s) Participation in NIRF Any other quality audit recognized by state, national or international agencies (such as ISO Certification)

A. Any 4 or all of the above

File Description	Documents
Paste the web link of annual reports of the Institution	https://vpmthane.org/BNB/Activities/2022/Principal_Report_2022-23.pdf
Upload e-copies of accreditations and certification	View File
Upload details of quality assurance initiatives of the institution	View File
Upload any additional information	No File Uploaded

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

Though having one of the largest economies in the world, India is far behind many countries with respect to gender equality. Building awareness at early age can offer effective intervention that can shift adolescents' attitudes about gender. Being committed to gender neutrality the college provides equal opportunities to all male and female learners for participation in all programmes and activities. In departmental club activities, student's council, and committee compositions where students are involved gender neutral election and/or selection process is ensured by all committee heads / In-charges. The college has reframed 'activity report format' and has included mention of gender categories of participants in the activity. It helps in tracking the participation, involvement of female and male students. Women development cell (WDC) in collaboration with NSS Unit arranged a guest lecture on "Know your rights" on 21/09/2022. It was an effort to initiate a dialogue and sensitise students about reshaping gender attitudes.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://vpmthane.org/BNB/AQAR22-23/7.1.1_Committee_2022-23.pdf

7.1.2 - The Institution has facilities for

D. Any 1 of the above

alternate sources of energy and energy conservation: Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power-efficient equipment

File Description	Documents
Geotagged 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 a maximum of 200 words)

The College has an effective waste disposal system. Routine Solid waste segregation is ensured at the sources by providing defined green and yellow garbage cans for waste disposal. Generated liquid waste is discharged into the municipal sewage system. Through NSS cell, the college has conducted E-waste collection and plastic waste collection drives. Plastic and Thermocol waste collection drive (23rd August 2022) and "Clothes collection Drive" (23rd August 2022 to 30 August 2022) was organized in college campus and in Gymkhana respectively.

In the college, active four chambered Bio-compost unit is used to compost the Bio-waste generated from planted trees in the campus and the other sources. It decomposes the waste in eco-benign manner and generated Bio-compost is used for trees and plants in the garden, thereby reducing the additional cost and impact of chemical fertilizers.

A separate Bio-compost bin is made available to compost canteen waste.

Special efforts and sensitisation initiatives are undertaken by college for non degradable solid waste management. This year a special drive was organised for plastic waste disposal. Plastic Bottles were collected from all over the college campus and donated to Bisleri International PVT. LTD. for recycling. Total 84.2 kg plastic was denoted for recycling.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	No File Uploaded
Geotagged photographs of the facilities	View File
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

A. Any 4 or all of the above

File Description	Documents
Geotagged photographs / videos of the facilities	View File
Any other relevant information	No File Uploaded

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows:

B. Any 3 of the above

- 1.Restricted entry of automobiles**
- 2.Use of bicycles/ Battery-powered vehicles**
- 3.Pedestrian-friendly pathways**
- 4.Ban on use of plastic**
- 5.Landscaping**

File Description	Documents
Geotagged photos / videos of the facilities	View File
Various policy documents / decisions circulated for implementation	No File Uploaded
Any other relevant documents	View File

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

<p>7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following:</p> <ol style="list-style-type: none"> 1. Green audit 2. Energy audit 3.Environment audit 4.Clean and green campus recognitions/awards 5.Beyond the campus environmental promotional activities 	<p>B. Any 3 of the above</p>										
<table> <tr> <th data-bbox="86 689 539 757">File Description</th><th data-bbox="539 689 1436 757">Documents</th></tr> <tr> <td data-bbox="86 757 539 898">Reports on environment and energy audits submitted by the auditing agency</td><td data-bbox="539 757 1436 898">No File Uploaded</td></tr> <tr> <td data-bbox="86 898 539 1003">Certification by the auditing agency</td><td data-bbox="539 898 1436 1003">No File Uploaded</td></tr> <tr> <td data-bbox="86 1003 539 1108">Certificates of the awards received</td><td data-bbox="539 1003 1436 1108">View File</td></tr> <tr> <td data-bbox="86 1108 539 1169">Any other relevant information</td><td data-bbox="539 1108 1436 1169">View File</td></tr> </table>	File Description	Documents	Reports on environment and energy audits submitted by the auditing agency	No File Uploaded	Certification by the auditing agency	No File Uploaded	Certificates of the awards received	View File	Any other relevant information	View File	<p>C. Any 2 of the above</p>
File Description	Documents										
Reports on environment and energy audits submitted by the auditing agency	No File Uploaded										
Certification by the auditing agency	No File Uploaded										
Certificates of the awards received	View File										
Any other relevant information	View File										
<p>7.1.7 - The Institution has a disabled-friendly and barrier-free environment: Ramps/lifts for easy access to classrooms and centres Disabled-friendly washrooms Signage including tactile path lights, display boards and signposts Assistive technology and facilities for persons with disabilities: accessible website, screen-reading software, mechanized equipment, etc. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading materials, screen reading, etc.</p>											

File Description	Documents
Geotagged photographs / videos of facilities	View File
Policy documents and brochures on the support to be provided	View File
Details of the software procured for providing 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, socio-economic and other diversities (within a maximum of 200 words).

Institute always takes a lot of efforts and initiatives to ensure cultural, regional, linguistic, communal, socio-economic harmony in all aspects of its functioning. The equal opportunities are ensured to all the learners and staff members of the institution irrespective of their castes and creeds. The committee compositions are reflection of the same.

Common annual festival Aakanksha organized an event titled 'Dil Hai hindustani' on 16th aug.2022, which was instrumental in stimulating culture of Unity and inclusion.the event received a huge response and participation of students to demonstrate cultural harmony.

The college magazine ' Sanyuja' like every year offered an open platform and encouraged students for expression crossing language barriers. Poems, essays, short communications were contributed by students in English, Marathi and Hindi. Diverse literary genres were witnessed by the readers through this.

Organization of Marathi Bhasha divas, Hindi Bhasha divas also contributed in buiding inclusive environment on the campus.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	View File

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

The college has conducted various activities to inculcate human values like Pride for the country, patriotism, Unity and integrity, respect for others and responsibilities in learners. Through numerous activities that are conducted through NSS and NCC, significant efforts are made by the institute to build responsible citizens. A total of 10 activities were conducted during the year.

File Description	Documents
Details of activities that inculcate values necessary to transform students into 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 sensitization 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 Annual awareness programmes on the Code of Conduct are organized

B. Any 3 of the above

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

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

Hosting national and international commemorative days, events and festivals contributes significantly in ensuring building gender neutral, secular inclusive society. It's added to stimulate the spirit of 'one Nation' amongst the people. The institute celebrated various such events through out the year.

Following are the details of the same:

- ShivrajyabhishekSohala Din on 6th June 2022
- International Yoga Day along with Ambika Yoga Kutir, Thane on 21 June 2022
- International Anti-Drug Day collaboration with Narcotics Department, Thane on 25 June 2022.
- Azadi ka Amrit Mahotsav
 - (MASS NATIONAL ANTHEM SINGING)" on 09/08/2022"
 - Azadi ka Amrit Mahotsav (Cleanliness drive)" on 10/08/2022
 - 75th Azadi Ka Amrit Mahotsav (Cleanliness drive) on 11/08/2022 at Central Jail of Thane.
 - Rally and Rangoli Competition) on 12/08/2022 in Thane Civil Hospital.
 - Harghartiranga Rally" on 13/08/22 in UNIVERSITY of MUMBAI, Kalina Campus.
 - Tree Plantation activity
 - "INDEPENDENCE DAY"celebrationon 15/08/2022
 - Patriotic film(movie) Uri-The surgical strike on 17/08/2022
- International day of clean air for blue skies day" on 07/09/2022
- "NSS Foundation Day" on 24/09/2022 in presence of guest Mr. Fawale Clement Olajide
- "FIT INDIA CAMPAIGN 3.0" organized by NSS CELL of University of Mumbai on 18/10/2022 in college campus.

Birth Anniversary of Sardar Vallabhbhai Patel" on 31/10/2022

File Description	Documents
Annual report of the celebrations and commemorative events for during the year	View File
Geotagged photographs of some of the events	View File
Any other relevant information	No File Uploaded

7.2 - Best Practices

7.2.1 - Provide the weblink on the Institutional website regarding the Best practices as per the prescribed format of NAAC

Best Practice 1

Earn and learn scheme through industry linkage

Objectives of the Practice

- To provide opportunity of earning for needy and interested students while they are pursuing their graduate studies
- To give early work culture exposure to the students through industry linkage

Best Practice 2

Parent-teacher interaction: support network for adulthood learners.

Objectives of the Practice

BNBCS is committed to provide homely and conducive learning environment to the learners. We at BNBCS believe that parents are one of the important stakeholders of the institution. Timely hosting parent teacher interaction is done by departments with following objectives

- To make parents aware about activities, facilities, provisions offered by the college for the students
- To make parents a responsible and vigilant partner in learner's progress.
- To discuss changing demands of parenting

File Description	Documents
Best practices in the Institutional website	https://vpmthane.org/BNB/Best%20Practices.aspx
Any other relevant information	Nil

7.3 - Institutional Distinctiveness

7.3.1 - Highlight the performance of the institution in an area distinct to its priority and thrust (within a maximum of 200 words)

Committed to its vision of 'Imparting Quality education in science', the college plans and conducts all its academic activities for knowledge building and up-skilling the learners. Knowledge up-gradation of learners is ensured by hosting annual national conference by different faculty. Conduction of Bridge lectures, field visits, colloquium lectures, participation in university research conventions, national competitions ensures students' academic enrichment. 'Earn and learn' schemes are made available for the needy learners.

The focus of the college is to create socially aware citizens. Effective sensitization of students about various societal problems is done through various activities held by active NSS, NCC, DLLE units. The activities undertaken are in different categories like awareness programs, sustainability initiatives and resource management. Cyber Suraksha abhiyaan, plastic recycling, E waste collection drives and solid waste management activities are to name a few. The college always connects its students with the society by ensuring their participation in various social activities to solve problems of the society around.

For number of years, the college library is instrumental in popularization of Reading habit in society by acting as a centre for exchange of Books in the form of "Granthpeti" for enrolled citizens under the program offered by Kusumagraj Pratishthan.

File Description	Documents
Appropriate link in the institutional website	https://vpmmthane.org/BNB/AQAR22-23/Institutional_Distinctiveness_22-23.pdf
Any other relevant information	No File Uploaded

7.3.2 - Plan of action for the next academic year

Plan of action for the academic year 2023-24

- Studying NEP guidelines and preparing the academic and administrative systems for the implementation of NEP
- Encouraging faculty members to participate in NEP related seminars and workshops
- Revising course syllabi as per NEP guidelines and autonomy.
- Designing new certificate courses and getting them approved by academic council as per new requirements of NEP
- Orienting the students about the National Education Policy and the academic reforms that are going to get implemented as per NEP
- Hosting annual national conference.
- Encouraging students and staff members to undertake quality research
- Applying for financial Grants for infrastructural enhancement
- Modifying the institutional systems as per suggestion obtained by ISO audit team
- Continue conducting academic, co-curricular and extra-curricular activities for the holistic development of students