

# YEARLY STATUS REPORT - 2022-2023

Part A			
Data of the Institution			
1.Name of the Institution	Nowrosjee Wadia College, Pune		
• Name of the Head of the institution	Dr. V. V. Chabukswar		
• Designation	Incharge Principal and Professor		
• Does the institution function from its own campus?	Yes		
• Phone No. of the Principal	02026169108		
• Alternate phone No.	02026162944		
Mobile No. (Principal)	9960125609, 7588272438		
• Registered e-mail ID (Principal)	principal@nowrosjeewadiacollege.e		
• Address	19 Late Principal V.K.Joag Path		
City/Town	Pune		
• State/UT	Maharashtra		
• Pin Code	411001		
2.Institutional status			
• Autonomous Status (Provide the date of conferment of Autonomy)	13/09/2022		
• Type of Institution	Co-education		
• Location	Urban		

Financial Status	UGC 2f and 12(B)		
• Name of the IQAC Co-ordinator/Director	Dr. Mrs. S. S. Boxwala-Kale		
• Phone No.	02026162944		
• Mobile No:	9822969029		
• IQAC e-mail ID	iqac@nowrosjeewadiacollege.edu.in		
3.Website address (Web link of the AQAR (Previous Academic Year)	https://nowrosjeewadia.mespune.or g/wp-content/uploads/2024/04/AQAR -21-22.pdf		
4.Was the Academic Calendar prepared for that year?	Yes		
• if yes, whether it is uploaded in the Institutional website Web link:	https://nowrosjeewadia.mespune.or g/wp-content/uploads/2024/04/Acad emic-Calendar-2022-23.pdf		

## **5.Accreditation Details**

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	A	86.20	2003	08/01/2004	07/01/2009
Cycle 2	A+	3.51	2017	30/10/2017	29/10/2022

### 6.Date of Establishment of IQAC

22/03/2010

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/ Depart ment/Faculty/Sch ool	Scheme	Funding Agency	Year of Award with Duration	Amount
Nil	Nil	Nil	Nil	Nil

### 8. Provide details regarding the composition of the IQAC:

• Upload the latest notification regarding the composition of the IQAC by the HEI

View File

9.No. of IQAC meetings held during the year	1		
• Were the minutes of IQAC meeting(s) and compliance to the decisions taken uploaded on the institutional website?	No		
• If No, please upload the minutes of the meeting(s) and Action Taken Report	<u>View File</u>		
<b>10.Did IQAC receive funding from any funding agency to support its activities during the year?</b>	No		
• If yes, mention the amount			
11.Significant contributions made by IQAC dur	ing the current year (maximum five bullets)		
1) Ensuring smooth functioning of departments to introduce new cours NEP. 4) Guidance for teachers prom	es. 3) Preparation for upcoming		
12.Plan of action chalked out by IQAC at the be enhancement and the outcome achieved by the e			
Plan of Action	Achievements/Outcomes		
Smooth functioning of autonomy	Various committies were formulated to ensure good practices in autonomy		
Encouraging departments to introduce new courses	Proposals of new courses were prepared for submission to SPPU by 4 departments		
Preparation for upcoming NEP	Several meetings, presentations and discussions were conducted to understand and implement NEP in the coming year		
Guidance for teachers promotion under CAS	Teachers were promoted under CAS as per their eligibility		
13.Was the AQAR placed before the statutory body?	Yes		
• Name of the statutory body			

• Name of the statutory body

Extende		
20.Distance education/online education:		
The importance of outcome based ed on while designing the syllabi und		
19.Focus on Outcome based education (OBE):Focus on Outcom		
IKS syllabus was prepared by all d	epartments for NEP implementation	
18.Appropriate integration of Indian Knowledg using online course)	e system (teaching in Indian Language, culture,	
17.Skill development:		
All Students were encouraged to op	en their ABC id.	
16.Academic bank of credits (ABC):		
15.Multidisciplinary / interdisciplinary		
2022-2023	12/02/2024	
Year	Date of Submission	
• Year		
14.Was the institutional data submitted to AISHE ?	Yes	
IQAC	18/10/2024	
Name of the statutory body	Date of meeting(s)	

# 1.Programme

1.1

36

Number of programmes offered during the year:

File Description	Documents
Institutional Data in Prescribed Format	<u>View File</u>

### 2.Student

2.1

3458

Total number of students during the year:

File Description	Documents	
Institutional data in Prescribed format	<u>View File</u>	
2.2	1294	

2.2

Number of outgoing / final year students during the year:

File Description	Documents	
Institutional Data in Prescribed Format	<u>View File</u>	
2.3	1507	

2.3

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

File Description	Documents
Institutional Data in Prescribed Format	<u>View File</u>

### **3.Academic**

3.1

36

69

Number of courses in all programmes during the year:

File Description	Documents
Institutional Data in Prescribed Format	<u>View File</u>

3.2

Number of full-time teachers during the year:

Extended Profile			
1.Programme			
1.1		36	
Number of programmes offered during the year:			
File Description	Documents		
Institutional Data in Prescribed Format		<u>View File</u>	
2.Student			
2.1		3458	
Total number of students during the year:			
File Description	Documents		
Institutional data in Prescribed format	View File		
2.2	1294		
Number of outgoing / final year students during t	he year:		
File Description	Documents		
Institutional Data in Prescribed Format	<u>View File</u>		
2.3	1507		
Number of students who appeared for the examinations conducted by the institution during the year:			
File Description	Documents		
Institutional Data in Prescribed Format	<u>View File</u>		
3.Academic			
3.1	36		
Number of courses in all programmes during the	year:		
File Description	Documents		
Institutional Data in Prescribed Format		View File	

3.2	69
Number of full-time teachers during the year:	
File Description	Documents
Institutional Data in Prescribed Format	<u>View File</u>
3.3	103
Number of sanctioned posts for the year:	
4.Institution	
4.1	1099
Number of seats earmarked for reserved categorie GOI/State Government during the year:	es as per
4.2	49
Total number of Classrooms and Seminar halls	
4.3	551
Total number of computers on campus for acader	nic purposes
4.4	33884511
Total expenditure, excluding salary, during the ye Lakhs):	ear (INR in

# 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.

The Institute has a systematic procedure for development, revision and implementation of curriculum of all departments. The primary objective of the institute is to create Techno-Managerial power for global needs. The curriculum is designed carefully by taking into account the recent technologies and the opportunities existing in regional and global level with all necessary basics. The Curriculum is designed to ensure that the students have the required domain knowledge, skills and attitude. The factors considered for design of curriculum such as the Program Specific Outcomes, suggestions by industry experts, alumni and Syllabi of various competitive exams like GATE, NET, MPSC and UPSC, etc,

The initial phase for ensuring academic quality is the design of the curriculum, in particular, the types of courses, the number of electives, and the curricular structure, with complete details of the course title and course contents as per the regulations. The academic autonomy of the Institution provides the opportunity to frequently revise the curriculum based on needs and suggestions from various stake holders. The revision of the curriculum focuses mainly on introducing new courses with multiple facets for improving the soft skills, general aptitude and technical aptitude.

The Internship program is made compulsory for all the students and as a result the students can upgrade the knowledge base in diversified fields. In addition to the curriculum, student's skills are upgraded by conducting various value added courses and thus they become industry ready.

File Description	Documents
Upload additional information, if any	No File Uploaded
Link for additional information	Nil

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

4

File Description	Documents
Minutes of relevant Academic Council/BOS meeting	<u>View File</u>
Details of syllabus revision during the year	<u>View File</u>
Any additional information	No File Uploaded

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

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

#### 1.2 - Academic Flexibility

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

#### 0

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

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

#### 4

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	<u>View File</u>
Any additional information	<u>View File</u>
List of Add on /Certificate programs (Data Template)	No File Uploaded

#### **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

Nowrosjee Wadia College is known for its cosmopolitan nature and

its traditions of providing all round development along with value based education. Aspects related to gender, environment etc.are an integral part of the curriculum as well as the extracurricular activities. Our college conducts activities under the umbrella of Women's Forum with the aim to intensify the presence and influence of women. Students are made aware about gender equality, women empowerment, healthcare and policy initiatives for societal change. The current issues relevant to human interest included inthe curriculum are regularly organized by 13 different PG departments to make students reflect critically on the important contemporary issues. The extra credit compulsory PG course based on Human Rights and Introduction to Constitution covers important topics that have been designed to encourage students to acquaint themselves with their fundamental rights and of others. Human Geography for Arts students covers issues related to population, demographics etc. M.A. English students have topics related to Feminism that are taught to them. Environmental Science is a part of the S.Y.B.A/ B. Sc. syllabus and here the students are not only made aware of environmental issues but are also encouraged to take up small projects.

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	No File Uploaded
Any additional information	No File Uploaded

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

0

File Description	Documents
List of value-added courses	<u>View File</u>
Brochure or any other document relating to value-added courses	No File Uploaded
Any additional information	No File Uploaded

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

File Description	Documents
List of students enrolled	<u>View File</u>
Any additional information	No File Uploaded

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

#### 107

File Description	Documents
List of programmes and number of students undertaking field projects / internships / student projects	<u>View File</u>
Any additional information	No File Uploaded

### 1.4 - Feedback System

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

File Description	Documents
Provide the URL for stakeholders' feedback report	Nil
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	No File Uploaded
Any additional information	<u>View File</u>

# **1.4.2** - The feedback system of the Institution D. Feedback collected comprises the following

File Description	Documents
Provide URL for stakeholders' feedback report	Nil
Any additional information	<u>View File</u>

## **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

#### 3507

File Description	Documents
Any additional information	No File Uploaded
Institutional data in prescribed format	<u>View File</u>

# **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)

#### 846

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

#### 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.

#### A) Slow learners

1. Remedial lectures: For the Slow Learners the respective teacher simply explains the concepts that are difficult for them to understand during the lectures.

2. Extra Lectures: Each teacher have conducted extra lectures online for the slow learner.

3. Various teachers has conducted Practice tests, Surprise tests and Mock Tests

#### B) Advanced Learners

1. Departmental Activities: Various departments has organized different activities like online quiz competition, seminars, etc.

2. Encourage the students for project work under the scheme of

Avishkar (SPPU): Various department teachers encouraged students for project work to participate in Avishkar.

3. MOOC Courses from Swayam: Students benefited greatly from online platforms like Swayam. Some of the students themselves have done certificate courses from this online platform.

4. Group Discussion: various departments organized group discussion methodology on various topics for the interested students.

5. Online Participation in Seminars, conferences and workshops (Training) was encouraged.

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

#### 2.2.2 - Student – Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
01/08/2023	3507	66

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 problemsolving methodologies are used for enhancing learning experiences:

1. Group Discussion: Various departments organized online Group discussion method that is related to syllabus - for example, in Botany department the subject 'Biodiversity Conservation' were discussed amongst the students.

2. Individual Presentation: Different subject teachers organized 5 minutes PowerPoint presentations of student on syllabus related topics such as Need of plant taxonomy, Scope of Biotechnology etc. Faculty members of Department of Chemistry along with the students regularly visit renowned institutes such as NCL, IISER which gives them an opportunity to interact with the eminent scientists of these institutes. Also, faculty members of Botany department organize visit to BSI, Agriculture College, renowned plant nursery hubs at Uralikanchan, Pune to explore different horizons of the subject.

3. Various departmental students participated in online seminars and conferences

4. Department of chemistry organizes workshop for students to promote Experimental Training.

5. Students were asked to write assignments on various subjects.

6. Field work & Visit: Many departments conduct field visits wherein the students get to experience learning in their subjects in real life settings

7. Industrial Visit: Many departments conduct industrial visits for their students to give them a firsthand glimpse into the workings of the industry

8. There are several software available for the visually impaired students in the college where the students can access to audio files of their study material

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

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

Teachers of the Botany Department delivered most of the lectures using Power-point presentations. Animated clips of life cycles of plants and concepts in Molecular Biology were shown during lectures for better understanding.

Computer Science Department use ICT in delivering lectures and for demonstration of programs in the classroom.

Department of Zoology used projector and charts while teaching. Conducted seminars and group discussions for students. PPTs, videos, animations were shown to the students. Use of research papers to the PG students for reference purpose. Various subject teachers used Jam board for explaining and solving mathematical and logical problems. Through Google classroom various subject teachers shared their study material with students.

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	Nil
Upload any additional information	No File Uploaded

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

#### **2.3.3.1 - Number of mentors**

#### 66

File Description	Documents
Upload year-wise number of students enrolled and full-time teachers on roll	No File Uploaded
Circulars with regard to assigning mentors to mentees	No File Uploaded

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

Continuous Internal Evaluation is a part of Choice Based Credit System which came into existence for the Post Graduate classes from June 2014 and for the Undergraduate classes from June 2019. All faculty members in consultation with the Head of the Department and the College Examination Committee chalk out their individual plans for continuous evaluation as per the Academic Calander.

File Description	Documents
Upload the Academic Calendar and Teaching Plans during the year	No File Uploaded

### 2.4 - Teacher Profile and Quality

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

#### 66

File Description	Documents
Year-wise full-time teachers and sanctioned posts for the year	<u>View File</u>
List of the faculty members authenticated by the Head of HEI	No File Uploaded
Any additional information	No File Uploaded

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

#### 42

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	<u>View File</u>
Any additional information	No File Uploaded

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

### 1117

File Description	Documents
List of teachers including their PAN, designation, Department and details of their experience	<u>View File</u>
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

File Description	Documents
List of Programmes and the date of last semester-end / year-end examinations and the date of declaration of result	<u>View File</u>
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

0

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

College is well-equipped with IT applications and software. Vrudhi software is used for admission and examination processes. This help to track progress of all students in a systematic way. This IT integration is very useful for all examination activities like block preparation, CAP and declaration of result.

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

## 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

Program outcomes (POs) and Course Outcomes (COs) are uploaded on the official website of the college. POs for undergraduate and postgraduate programs have been stated in alignment with vision and mission of the college in consultation with IQAC members, Heads of the department, programme coordinators, senior faculty members, alumni and external academic experts collectively and displayed on college website.

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	<u>View File</u>
Upload any additional information	No File Uploaded
Link for additional Information	Nil

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

The attainment of Program outcomes and course outcomes are discussed at the department level at the end of each semester/ term in the department meeting.

File Description	Documents
Upload any additional information	No File Uploaded
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

### 965

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	<u>View File</u>
Upload any additional information	No File Uploaded
Paste link for the annual report	Nil

## 2.7 - Student Satisfaction Survey

## 2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution

### may design its own questionnaire). Results and details need to be provided as a weblink

https://nowrosjeewadia.mespune.org/wp-content/uploads/2024/10/stud ents-satishfaction-report-2022-2023.pdf

### **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

### For this year discussion and planning for framing research policy and formulating research commeetee is under process.

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	No File Uploaded
Provide URL of policy document on promotion of research uploaded on the website	Nil
Any additional information	No File Uploaded

### **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)

#### NIL

File Description	Documents
Minutes of the relevant bodies of the institution regarding seed money	No File Uploaded
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	<u>View File</u>
List of teachers receiving grant and details of grant received	No File Uploaded
Any additional information	No File Uploaded

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

#### 2

File Description	Documents
e-copies of the award letters of the teachers	<u>View File</u>
List of teachers and details of their international fellowship(s)	<u>View File</u>
Any additional information	No File Uploaded

#### 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)

### 12.20

File Description	Documents
e-copies of the grant award letters for research projects sponsored by non-governmental agencies/organizations	<u>View File</u>
List of projects and grant details	<u>View File</u>
Any additional information	No File Uploaded

### 3.2.2 - Number of teachers having research projects during the year

3

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

### **3.2.3** - Number of teachers recognised as research guides

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

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

2

File Description	Documents
Supporting document from Funding Agencies	<u>View File</u>
Paste link to funding agencies' website	Nil
Any additional information	<u>View File</u>

#### **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.

There are three research centres (Chemistry, Physics and Geography) that are recognized by the University and accordingly research activities like guiding Ph.D. students, applying for various funding agencies and accordingly working on funded research projects by the faculty, publications at various levels etc.

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

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

File Description	Documents
Report of the events	No File Uploaded
List of workshops/seminars conducted during the year	<u>View File</u>
Any additional information	No File Uploaded

### **3.4 - Research Publications and Awards**

3.4.1 - The Institution ensuresE. None of the aboveimplementation of its Code of Ethics forResearch uploaded in the website through thefollowing: Research Advisory CommitteeEthics Committee Inclusion of ResearchEthics in the research methodology coursework Plagiarism check throughauthenticated software

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	No File Uploaded
Any additional information	No File Uploaded

**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

9

File Description	Documents
URL to the research page on HEI website	Nil
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	<u>View File</u>
Any additional information	No File Uploaded

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

### 36

File Description	Documents
List of research papers by title, author, department, and year of publication	<u>View File</u>
Any additional information	No File Uploaded

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

4

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

# **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

### 470

File Description	Documents
Any additional information	No File Uploaded
Bibliometrics of the publications during the year	No File Uploaded

# **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

-

File Description	Documents
Bibiliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	No File Uploaded
Any additional information	No File Uploaded

### **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	<u>View File</u>
List of consultants and revenue generated by them	No File Uploaded
Any additional information	No File Uploaded

# **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	<u>View File</u>
List of training programmes, teachers and staff trained for undertaking consultancy	No File Uploaded
List of facilities and staff available for undertaking consultancy	No File Uploaded
Any additional information	No File Uploaded

#### **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

Detailed report regarding the extension activites carried out during the year is attached.

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

**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

3

File Description	Documents
Number of awards for extension activities in during the year	<u>View File</u>
e-copy of the award letters	No File Uploaded
Any additional information	No File Uploaded

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)

### 11

File Description	Documents
Reports of the events organized	<u>View File</u>
Any additional information	No File Uploaded

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

#### 1845

File Description	Documents
Reports of the events	<u>View File</u>
Any additional information	No File Uploaded

### 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

File Description	Documents
Copies of documents highlighting collaboration	<u>View File</u>
Any additional information	<u>View File</u>

**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)

4

File Description	Documents
e-copies of the MoUs with institution/ industry/ corporate house	<u>View File</u>
Details of functional MoUs with institutions of national, international importance, other institutions etc. during the year	<u>View File</u>
Any additional information	No File Uploaded

### 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 on a green campus of 17.6 acres. There are 48 classrooms, 49 laboratories, 01 Seminar Hall, 01 Assembly Hall, 01 Computer Centre, a Green House, a Botanical Garden and a laboratory specifically meant for the visually impaired students.

File Description	Documents
Upload any additional information	<u>View File</u>
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.)

The institution covers a large area of about 17.6 acres. Along with large no. of classrooms, college has a big hall of 9240

Sq.ft. recognized as TATA Assembly Hall for various activities. Other important days like the NSS day, NCC day, Gymkhana day, Scholars' day are held here. The Institution has a big ground of approximately 220400 Sq. ft.for outdoor games with facility offollowing game courts:

- Kabaddi ground
- Kho-Kho ground
- Basket Ball Courts 2
- Volley Ball Court
- Badminton Courts 2
- Table Tennis Hall
- Gymnasium
- 400 Meter Track 1
- Foot Ball Field 1
- Hockey Field 1
- Cricket Pitch 1
- Cricket practice net-1
- Handball ground 1
- Long jump pit 1
- Shot put throwing area 1

The college has a well-equipped Gymnasium of 816 Sq. ft., Pavilion of 1782 Sq. ft., T. T. Hall cum Yoga hall of 594 Sq. ft., Badminton hall and Boxing area with standard dimensions. The college celebrates the International Yoga Day every year and motivates the staff and student to take up yoga as a regular practice.

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

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

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

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

#### 104 Lakhs Approx

File Description	Documents
Upload audited utilization statements	No File Uploaded
Details of Expenditure, excluding salary, during the years	<u>View File</u>
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 college library is not yet automated using ILMS. ILMS is proposed work for the near future.

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

## 4.2.2 - Institution has access to the following: D. Any 1 of the above e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access to e-resources

File Description	Documents
Details of subscriptions like e- journals, e-books, e- ShodhSindhu, Shodhganga membership	<u>View File</u>
Upload any additional information	No File Uploaded

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

#### NIL

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

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

### 200

File Description	Documents
Upload details of library usage by teachers and students	<u>View File</u>
Any additional information	No File Uploaded

## 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

Yes, Institute frequently updates IT facilities including wi-fi, it has upgraded every year with purchase of new IT material as follows.

Item

Amount

#### 1

Computer and computer equipment

22,69,612/-

2

Computer Software

23,976/-

3

Repair and Maintenance

5,68,784/-

Total

28,62,372/-

The college has also upgraded net speed from 4 MBPS to 100 MBPS.

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

## 4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
2092	551

File Description	Documents
Upload any additional information	<u>View File</u>

## 4.3.3 - Bandwidth of internet connection in A. ?50 Mbps the Institution and the number of students on campus

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

4.3.4 - Institution has facilities for e-content E. None of the above development: Facilities available for e-content development Media Centre Audio-Visual Centre Lecture Capturing System (LCS) Mixing equipments and software for editing

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil
List of facilities for e-content development (Data Template)	No File Uploaded

### 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)

#### 29 lakhs

File Description	Documents
Audited statements of accounts	<u>View File</u>
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.

All facilities in college are available to registered college students free of cost. College laboratories and classrooms are available for students to explore within their batch timings under supervision and guidance of in-charge teachers. Special classroom is available for visually impaired students. Ramp is made for physically handicapped students in Toilets. Students having project work also work under their respective teacher's guidance. In aid to this, text books and reference books are also made available in the library by preparing their library card. Bylogging into their account, they can use the reading hall too. Same is the policy for the computer room. By showing their ID card, sports complex is made available to students under supervision of a PT teacher. For curricular and co-curricular activities TATA assembly hall is made available for respective departments on request letter to college principal.

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

### 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

#### 863

File Description	Documents
Upload self-attested letters with the list of students receiving scholarships	<u>View File</u>
Upload any additional information	<u>View File</u>

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

### 87

File Description	Documents
Upload any additional information	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

## 5.1.3 - The following Capacity Development A. All of the above 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

File Description	Documents
Link to Institutional website	https://nowrosjeewadia.mespune.org/student- development/
Details of capability development and schemes	<u>View File</u>
Any additional information	<u>View File</u>

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

#### 68

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

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 B. Any 3 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	<u>View File</u>
Upload any additional information	<u>View File</u>

### **5.2 - Student Progression**

## 5.2.1 - Number of outgoing students who got placement during the year

#### 87

File Description	Documents
Self-attested list of students placed	<u>View File</u>
Upload any additional information	No File Uploaded

### 5.2.2 - Number of outgoing students progressing to higher education

### 25

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

**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

File Description	Documents
Upload supporting data for students/alumni	<u>View File</u>
Any additional information	<u>View File</u>

### 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

#### 15

File Description	Documents
e-copies of award letters and certificates	<u>View File</u>
Any additional information	<u>View File</u>

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

#### NIL

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

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

## 6

File Description	Documents
Report of the event	<u>View File</u>
List of sports and cultural events / competitions organised per year	<u>View File</u>
Upload any additional information	No File Uploaded

## 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

The alumni association of NWC firmly associates and supports for the development of NWC. They help the college in terms of monetary and other supports. In terms of monetary, funding are made for the development of Labs and Classrooms and any other development. Alumni Wadian army officers also help the NCC cadets in their training for the successful recruitment of army officers in SSC, NDA, etc.

Alumni sportsman, coach and train present students in various sports and games.

This year, in the memory of NWC alumnus, Manashi Chatterjee, her relatives Ranjan Nithar Chatterjee donated the amount of 11 lacs for the renovation of Chemistry laboratory.

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

### 5.4.2 - Alumni's financial contribution B. 10 Lakhs – 15 Lakhs during the year

File Description	Documents
Upload any additional information	<u>View File</u>

#### **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

The Modern Education Society, Pune was established on 15th February, 1932, to meet the demand for education by the residents of the eastern part of the city of Poona. True to Its credo 'For the Spread of Light', the Society pioneered efforts to open the portals of higher education to the residents of eastern parts of Pune and pursued them tirelessly through the last eighty resplendent years. The Society today has seven institutions in the bustling cities of Pune and Mumbai. Over the years, they have

become the first choice to acquire an all-round quality education for many promising young men and women all over the country and abroad. Internal Quality Assurance Cell (IQAC) functions for ensuring quality education. The IQAC in consultation with CDC members, Vice-principals, Heads of the departments and senior members of the college lays down the policies and implements academic and administrative policies. Academic and activity calendar is prepared for smooth functioning of the college. The IQAC meetings are conducted regularly and policy decisions are conveyed to faculty members.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	https://nowrosjeewadia.mespune.org/about- us/

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

The college management focuses on decentralization and participative functioning of the college which results in the following: a. At the end of every academic year the Heads of different departments of the college submit prospective workload for the next academic year taking into account the current student strength. The heads of the department then present the same before the management. Recruitment process of additional staff is planned accordingly. Applications are invited abiding the rules laid down by the government and on the basis of performance in the interview suitable candidates are selected. The interview is conducted by a panel that consists of management representative, external subject expert and Head of the respective department.

b. At the beginning of every academic year, Admission committees are constituted to ensure smooth conduct of the admission process for all the classes and courses of all the faculties. The admission committee comprises senior faculty members and office administrative staff that overlook the admission process and conduct meetings to ensure proper communication and coordination of information. The committee guide students about the courses and help them with the subject selection. They also provide counseling and guidance about career options.

File Description	Documents
Upload strategic plan and deployment documents on the website	No File Uploaded
Upload any additional information	<u>View File</u>
Paste link for additional Information	Nil

#### 6.2 - Strategy Development and Deployment

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

1. Autonomous Status was conferred and implemented from Academic Year 2022-2023. 2. Renovation of the chemistry laboratory and repairing and maintenance of other chemistry laboratories was carried out in the Academic Year 2022-2023. 3. Every department was advised to design short-term Courses or Add-on courses to be implemented in the following academic year. 4. In line with the Green Campaign Initiatives, the college proposes to have a dedicated coordinator to oversee the environment-friendly strategies to be implemented in the college.

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

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 college is governed by the Modern Education Society and conferred with Autonomous status affiliated to Savitribai Phule Pune University, Pune.

Administrative Setup: The organizational structure consists of Modern Education Society under which all colleges function. Three teachers areappointed as Trustees along with other members of the society at large. The trustees look after the day-to-day running of the Institutions. College Development Committee This has been constituted as per Maharashtra University Act, 2016. For the academic year 2022-23, newly appointed members function as a bridge between the Management and the College, looking into the needs and concerns of all employees.

Internal Quality Assurance Cell: The IQAC has been constituted asthe structure laid down by NAAC. All the academic, curricular, extra-curricular, extension, and developmental activities come under IQAC.

Academic Administration: The Principal is assisted by two Vice Principals and theheads of various departments. The Registrar is in charge of office administration. The Librarian heads the Main Library and the Physical Education Director heads the Department of Physical Education and Sports. Service Rules The college follows the rules and regulations laid down by S. P. P. U., UGC, and the Government of Maharashtra.

Grievance Redressal Mechanism: College has Grievance -redressal cell, an Internal Complaints Committee, Discipline Committeeand Anti-ragging Committee.

File Description	Documents
Paste link to Organogram on the institution webpage	https://nowrosjeewadia.mespune.org/about- us/
Upload any additional information	No File Uploaded
Paste link for additional Information	https://nowrosjeewadia.mespune.org/departm <u>ents/</u>

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

File Description	Documents
ERP (Enterprise Resource Planning) Documen	<u>View File</u>
Screen shots of user interfaces	<u>View File</u>
Details of implementation of e- governance in areas of operation	No File Uploaded
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

#### Felicitation:

The Staff Academy Committee of the college arranges various events, activities and programs for the benefit of teaching staff, which includes health awareness camps, mental health, seminars, and retiree felicitation. The committee organizes Platinum Jubilee Award on Gymkhana Day for outstanding performance on extracurricular activities and M.V.Gokhale Cup on Scholar's day for the teaching staff member.

#### Credit Cooperative Society:

Parent body of the college i.e Modern Education Society has established Modern Education Society College Employees' Cooperative Credit Society. Financial assistance is provided to the members of through the society. Membership of the Cooperative Credit Society is offered to permanent teaching and non teaching administrative staff. Assistance of financial aid is provided in the form of loans, and their monthly subscription and loan instalment are recorded monthly by the society.

File Description	Documents
Upload any additional information	No File Uploaded
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

0

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)	No File Uploaded

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

0

File Description	Documents
Reports of the Human Resource Development Centres (UGC HRDC/ASC or other relevant centres)	No File Uploaded
Upload any additional information	No File Uploaded

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.)

12

File Description	Documents
Summary of the IQAC report	No File Uploaded
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	<u>View File</u>
Upload any additional information	No File Uploaded

#### 6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly

The college follows a structured audit process every year.

Internal Audit for the college is conducted Quarterly, for the month of Arpil to June , July to Sep , Oct to Dec , Jan to March . Internal audit includes thorough verification of the admission processes, intake requirements, process review of fee structure and Status on Government Grants & other institutional grants.

1. Internal Audit -

a. Admission

Process Review of Fees Structure

Timely receipts of fee and outstanding

Status on Government Grants and Donations

b. Scope

We verified the actual intake of students with the requirements on permissible intake.

Process review of Fees Structure

Receipt of fees and Outstanding

Conducted review of fees register and identified balances of outstanding fees.

Status on Government Grants & other institutional grants

Conducted review of UGC Grants-Terms & Conditions , Submissions , Receipts & transfer to Teacher's bank account and accounting

Conducted review of Scholarship Fees Grants-Terms & Conditions , Submissions ,B-

Statements , Receipts and accounting Other receipts such as Library fine , Exam Fees etc.

Other Incomes such as Library

#### 2. Statutory Audit (Yearly)

External Audit for the college is performed yearly by Statutory Auditor to report on the financial statements

File Description	Documents
Upload any additional information	No File Uploaded
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)

#### 1100000

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

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

1. Fees from students forms the primary source of mobilization of funds.

2. In addition to the above-mentioned source, the college has received funds from SERB-TARE, INDIA through its faculties.

3.College also receives funds from SPPU for the Earn and Learn Scheme.Endowment Scholarships from alumni are also a source of funds for college.

4. The Purchasing Committee takes the decision of purchase of capital equipment. Well defined procedure is followed for purchases. Committee reviews quotations given by vendors thoroughly and the final decision is taken on the basis of a comparative statement.

5.Every year the budget is prepared taking into consideration requirements of each department, office and various committees. Utilization of budgeted amounts is closely 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)

IQAC contributes consistently to institutionalizing quality assurance strategies and processes and emphasizes on improvement of those strategies every year The institutionalizing quality assurance strategies and processes is achieved based on the following aspects : a. Syllabus Designing under Autonomy. b. Teaching and Learning c. Human Resource Management d. Library, ICT, and physical infrastructure augmentation e. Admission of students f.Examination and evaluation g. Research and Development h. Co-curricular and extra-curricular activities i. PBAS (Performance Based Appraisal System). k.CAS (Career Advancement Scheme) for the teachers of different AGP grades

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

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 college has a functional IQAC setup as per norms that includes Teacher Representatives, Members from Management, a representative of Administrative Staff, one nominee each from Local Society, Students, Alumni, Employers, Industry and Parent. The IQAC encourages and guidesteachers to design curriculm ,conduct bridge courses, Short Term Courses, add-on courses and remedial courses and to use ICT based teaching methods to improve the teaching learning process. Every year a teacher is expected to fill the annual Performance Based Appraisal Form which IQAC scrutinizes for API verification. B. Any 3 of the above

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

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)

File Description	Documents
Paste the web link of annual reports of the Institution	https://nowrosjeewadia.mespune.org/igac/
Upload e-copies of accreditations and certification	No File Uploaded
Upload details of quality assurance initiatives of the institution	No File Uploaded
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

Establishing a gender-neutral environment on campus has always been a priority at Nowrosjee Wadia College.

Gender awareness through college fest: Nowros, an annual event involved various programs, viz., street plays and cultural events involving a message addressing gender sensitivity and equality.

Support services: providing support services such as counselling to help students balance their personal and professional responsibilities. Equal opportunities: ensuring equal opportunities for all genders in education and ensuring their participation in all events.

These are just a few examples of measures that Nowrosjee Wadia College took to promote gender equity.

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

7.1.2 - The Institution has facilities for 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	<u>View File</u>
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 institute has started an initiative of zero waste management effectively this year by establishing a "Green Campus Committee" in association with the NGO "Wings for Dreams". The core idea is to reduce, reuse, and recycle waste generated on the campus. All type of non-degradable waste is segregated from degradable at each departmental and office level by arranging different colored dustbins. The segregated solid waste is added in the bigger dustbins arranged by the Adar Poonawala Foundation at various places throughout the campus. Adar Poonawala Foundation further segregates and treats waste separately to recycle and generate valuable products from it.

The garden waste from the campus is collected and added to the compost pits which is frequently watered and mixed with decomposing fungal culture half decomposed it is further used for vermicomposting. After the garden waste is fully decomposed it is used for garden plants as a fertilizer. The institution has strictly implemented the strategy of minimum use of plastic and paper. The plastic management awareness drives are frequently arranged on the campus with "The Sagarmitra Foundation". Campus cleanliness, waste collection, and segregation drives are also organized on the campus to create environmental awareness among staff and students.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	No File Uploaded
Geotagged photographs of the facilities	No File Uploaded
Any other relevant information	<u>View File</u>

### 7.1.4 - Water conservation facilities available A. Any 4 or all of the above 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

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

### 7.1.5 - Green campus initiatives include

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

A. Any 4 or All 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	<u>View File</u>
Various policy documents / decisions circulated for implementation	No File Uploaded
Any other relevant documents	No File Uploaded

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

7.1.6.1 - The institution's initiatives to D. Any 1 of the above preserve and improve the environment and harness energy are confirmed through the following:

- 1. Green audit
- 2. Energy audit
- 3. Environment audit
- 4. Clean and green campus recognitions/awards
- 5. Beyond the campus environmental promotional activities

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	No File Uploaded
Any other relevant information	<u>View File</u>

7.1.7 - The Institution has a disabled-friendly A. Any 4 or all of the above 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.

File Description	Documents
Geotagged photographs / videos of facilities	<u>View File</u>
Policy documents and brochures on the support to be provided	No File Uploaded
Details of the software procured for providing assistance	No File Uploaded
Any other relevant information	<u>View File</u>

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).

The College aims to providefair and inclusive environment to the students and staff belonging to all sectors of the society. Greater cultural diversity has led to a more cosmopolitan attitude among the students.

1. Activities for Promotion of Cultural Harmony and Diverse Culture: An annual traditional day is celebrated every year as a part of college annual festival.

2. NSS and other social groups organise events throughout the year with an aim of connecting youth with the traditions and culture of different states of India.

3. Activities for Promotion of Socioeconomic Inclusivity: The college has been pioneering in providing education to the especially abled students. These students not only receive formal education but they actively participate in a wide range of cultural events. These activities have played a major role in generating a sense of inclusiveness.

4. World mental health awareness day - an annual gathering isundertakenfor allstudents and staff. The focus is using multiple activities to spread awareness about importance on mental health and reducing taboos and stereotypes associated with psychological illnesses. The activities included awareness booths with various topics of discussion, open mic, street play and flash mob.

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

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

To cherish the ideals of the national freedom struggle and to imbibe the constitutional spirit among its teaching and nonteaching staff and students, the College follows the below mentioned activities: -

- To inculcate these values in students, the college conducts activities such as debates, group discussions, guest lectures, seminars, street plays, essay writing competitions and others.
- The NCC and NSS activities nurture a commitment to service contributed through discipline and social responsibility.
- The spirit of environmental conservation is promoted through activities such as cleanliness drives, river cleaning, etc.
- Commitment to Democracy is enhanced through participation of staff in the conduct and awareness about elections.
- Independence Day, Constitution Day, and Republic Day are celebrated with zeal and enthusiasm to sow a seed of patriotism and to spread awareness about the constitutional obligations.
- Curricular design: Any two Credits compulsory Courses required:
  - Courses on Human Rights and Cyber Security.
  - Student assignments on themes related to Constitutional values.
- Mock parliament by the department of Political Science.

File Description	Documents
Details of activities that inculcate values necessary to transform students into responsible citizens	No File Uploaded
Any other relevant information	<u>View File</u>

7.1.10 - The institution has a prescribed code E. None of the above 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

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	No File Uploaded
Any other relevant information	No File Uploaded

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

College Foundation Day

Independence Day

Republic Day

World Mental Health Awareness Day

Yoga Day

Gymkhana Day

Scholars Day

File Description	Documents
Annual report of the celebrations and commemorative events for during the year	<u>View File</u>
Geotagged photographs of some of the events	No File Uploaded
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

Title : Industry-Academia Interaction through Society of Petroleum Engineers Student Chapter. Goal : The purpose of a Student Chapter is to supplement students' formal education and enhance their professional development by establishing a link with the Industry Experts.

The Practice Under the Student Chapter, the students organize various activities through out the year. In an effort to advance practical knowledge and attitudes toward the oil and gas business, the chapterorganized plethora of technical events, professional events, invited talks, cleanliness drives, donation drives, industry-academia interactions, field visit, workshops, and an annual festival called OLEUM. The chapter emphasized on promoting cleanliness and awareness through Cleanliness drives.

Evidence of Success With the help of the Student Chapter, we succeeded to bridge the distance between students and professional members of SPE. Apart from that, every individual gained an opportunity to develop communication skill which is most crucial to forging relationships thereby building our confidence.The Chapter received an Excellence Award for its performance for the year 2022-23.

Problems encountered and Resources Required The SPE Student Chapter is allotted for Engineering Courses and at Internationally acclaimed institutes. Establishing a SPE Student Chapter for a college offering a Science course was an herculean task.

File Description	Documents
Best practices in the Institutional website	https://nowrosjeewadia.mespune.org/wp-cont ent/uploads/2024/04/Best-Practices-of-the- Institute.pdf
Any other relevant information	https://nowrosjeewadia.mespune.org/wp-cont ent/uploads/2023/11/Louis-Braille-Writers- Club-Final-Report-For-2022.pdf

#### 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)

Apart from the high quality of education, the fee structure which is affordable for most students, and many other benefits that go without saying, our College is one of those where one can feel truly at home. The College is famous for its cosmopolitan and secular environment and as a result the NowrosjeeWadia College has students from far and wide. Students always feel welcome in College since the foreign students are also settled along with the rest of the students. In the last year, many students from more than 22 countries have moved to our College. The catchphrase of our college is "Unity in diversity" - meaning, we have students from inverses and states, and students coming to our College, from the rural regions of our state and the country.

### 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.

The Institute has a systematic procedure for development, revision and implementation of curriculum of all departments. The primary objective of the institute is to create Techno-Managerial power for global needs. The curriculum is designed carefully by taking into account the recent technologies and the opportunities existing in regional and global level with all necessary basics. The Curriculum is designed to ensure that the students have the required domain knowledge, skills and attitude. The factors considered for design of curriculum such as the Program Specific Outcomes, suggestions by industry experts, alumni and Syllabi of various competitive exams like GATE, NET, MPSC and UPSC, etc,

The initial phase for ensuring academic quality is the design of the curriculum, in particular, the types of courses, the number of electives, and the curricular structure, with complete details of the course title and course contents as per the regulations. The academic autonomy of the Institution provides the opportunity to frequently revise the curriculum based on needs and suggestions from various stake holders. The revision of the curriculum focuses mainly on introducing new courses with multiple facets for improving the soft skills, general aptitude and technical aptitude.

The Internship program is made compulsory for all the students and as a result the students can upgrade the knowledge base in diversified fields. In addition to the curriculum, student's skills are upgraded by conducting various value added courses and thus they become industry ready.

File Description	Documents
Upload additional information, if any	No File Uploaded
Link for additional information	Nil

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

#### 4

-	
File Description	Documents
Minutes of relevant Academic Council/BOS meeting	<u>View File</u>
Details of syllabus revision during the year	<u>View File</u>
Any additional information	No File Uploaded

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

#### 3

0

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

### **1.2 - Academic Flexibility**

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

0	
File Description	Documents
Minutes of relevant Academic Council/BoS meetings	No File Uploaded
Any additional information	No File Uploaded
Institutional data in prescribed format (Data Template)	<u>View File</u>

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

4	
File Description	Documents
Minutes of relevant Academic Council/BoS meetings	<u>View File</u>
Any additional information	<u>View File</u>
List of Add on /Certificate programs (Data Template)	No File Uploaded

#### **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

Nowrosjee Wadia College is known for its cosmopolitan nature and its traditions of providing all round development along with value based education. Aspects related to gender, environment etc.are an integral part of the curriculum as well as the extracurricular activities. Our college conducts activities under the umbrella of Women's Forum with the aim to intensify the presence and influence of women. Students are made aware about gender equality, women empowerment, healthcare and policy initiatives for societal change. The current issues relevant to human interest included inthe curriculum are regularly organized by 13 different PG departments to make students reflect critically on the important contemporary issues. The extra credit compulsory PG course based on Human Rights and Introduction to Constitution covers important topics that have been designed to encourage students to acquaint themselves with their fundamental rights and of others. Human Geography for Arts students covers issues related to population, demographics etc. M.A. English students have topics related to Feminism that are taught to them. Environmental Science is a part of the S.Y.B.A/ B. Sc. syllabus and here the students are not only made aware of environmental issues but are also encouraged to take up small projects.

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	No File Uploaded
Any additional information	No File Uploaded

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

0		
File Description	Documents	
List of value-added courses	<u>View File</u>	
Brochure or any other document relating to value- added courses	No File Uploaded	
Any additional information	No File Uploaded	
1.3.3 - Number of students enrolled in the courses under 1.3.2 above		
0		
File Description	Documents	
List of students enrolled	<u>View File</u>	

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

No File Uploaded

107

File Description	Documents
List of programmes and number of students undertaking field projects / internships / student projects	<u>View File</u>
Any additional information	No File Uploaded

### 1.4 - Feedback System

Any additional information

1.4.1 - Structured feedback and review of the syllabus (semester-wise / year-wise) is obtained from 1) Students 2) Teachers 3)       D. Any 1 of the above         Employers and 4) Alumni       D. Any 1 of the above	
File Description	Documents
Provide the URL for stakeholders' feedback report	Nil
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	No File Uploaded
Any additional information	<u>View File</u>
1.4.2 - The feedback system of the Institution comprises the followingD. Feedback collected	
File Description	Documents
Provide URL for stakeholders' feedback report	Nil
Any additional information	<u>View File</u>
TEACHING-LEARNING AND EVALUATION	
2.1 - Student Enrollment and	Profile
2.1.1 - Enrolment of Students	
2.1.1.1 - Number of students a	dmitted (year-wise) during the year
3507	
File Description	Documents
Any additional information	No File Uploaded
Institutional data in prescribed format	<u>View File</u>
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)

846

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

#### 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.

#### A) Slow learners

1. Remedial lectures: For the Slow Learners the respective teacher simply explains the concepts that are difficult for them to understand during the lectures.

2. Extra Lectures: Each teacher have conducted extra lectures online for the slow learner.

3. Various teachers has conducted Practice tests, Surprise tests and Mock Tests

B) Advanced Learners

1. Departmental Activities: Various departments has organized different activities like online quiz competition, seminars, etc.

2. Encourage the students for project work under the scheme of Avishkar (SPPU): Various department teachers encouraged students for project work to participate in Avishkar.

3. MOOC Courses from Swayam: Students benefited greatly from online platforms like Swayam. Some of the students themselves have done certificate courses from this online platform.

4. Group Discussion: various departments organized group discussion methodology on various topics for the interested students.

5. Online Participation in Seminars, conferences and workshops (Training) was encouraged.

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

#### 2.2.2 - Student - Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
01/08/2023	3507	66
File Description	Documents	

#### 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:

1. Group Discussion: Various departments organized online Group discussion method that is related to syllabus - for example, in Botany department the subject 'Biodiversity Conservation' were discussed amongst the students.

2. Individual Presentation: Different subject teachers organized 5 minutes PowerPoint presentations of student on syllabus related topics such as Need of plant taxonomy, Scope of Biotechnology etc. Faculty members of Department of Chemistry along with the students regularly visit renowned institutes such as NCL, IISER which gives them an opportunity to interact with the eminent scientists of these institutes. Also, faculty members of Botany department organize visit to BSI, Agriculture College, renowned plant nursery hubs at Uralikanchan, Pune to explore different horizons of the subject.

3. Various departmental students participated in online seminars and conferences

4. Department of chemistry organizes workshop for students to promote Experimental Training.

5. Students were asked to write assignments on various

#### subjects.

6. Field work & Visit: Many departments conduct field visits wherein the students get to experience learning in their subjects in real life settings

7. Industrial Visit: Many departments conduct industrial visits for their students to give them a firsthand glimpse into the workings of the industry

8. There are several software available for the visually impaired students in the college where the students can access to audio files of their study material

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

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

Teachers of the Botany Department delivered most of the lectures using Power-point presentations. Animated clips of life cycles of plants and concepts in Molecular Biology were shown during lectures for better understanding.

Computer Science Department use ICT in delivering lectures and for demonstration of programs in the classroom.

Department of Zoology used projector and charts while teaching. Conducted seminars and group discussions for students. PPTs, videos, animations were shown to the students. Use of research papers to the PG students for reference purpose. Various subject teachers used Jam board for explaining and solving mathematical and logical problems. Through Google classroom various subject teachers shared their study material with students.

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	Nil
Upload any additional information	No File Uploaded

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

#### 2.3.3.1 - Number of mentors

66

File Description	Documents
Upload year-wise number of students enrolled and full-time teachers on roll	No File Uploaded
Circulars with regard to assigning mentors to mentees	No File Uploaded

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

Continuous Internal Evaluation is a part of Choice Based Credit System which came into existence for the Post Graduate classes from June 2014 and for the Undergraduate classes from June 2019. All faculty members in consultation with the Head of the Department and the College Examination Committee chalk out their individual plans for continuous evaluation as per the Academic Calander.

File Description	Documents
Upload the Academic Calendar and Teaching Plans during the year	No File Uploaded

### 2.4 - Teacher Profile and Quality

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

66

File Description	Documents
Year-wise full-time teachers and sanctioned posts for the year	<u>View File</u>
List of the faculty members authenticated by the Head of HEI	No File Uploaded
Any additional information	No File Uploaded

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

#### 42

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	<u>View File</u>
Any additional information	No File Uploaded

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

#### 1117

File Description	Documents
List of teachers including their PAN, designation, Department and details of their experience	<u>View File</u>
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

20

File Description	Documents
List of Programmes and the date of last semester-end / year- end examinations and the date of declaration of result	<u>View File</u>
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

0

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

College is well-equipped with IT applications and software. Vrudhi software is used for admission and examination processes. This help to track progress of all students in a systematic way. This IT integration is very useful for all examination activities like block preparation, CAP and declaration of result.

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

#### 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

Program outcomes (POs) and Course Outcomes (COs) are uploaded on the official website of the college. POs for undergraduate and postgraduate programs have been stated in alignment with vision and mission of the college in consultation with IQAC members, Heads of the department, programme coordinators, senior faculty members, alumni and external academic experts collectively and displayed on college website.

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	<u>View File</u>
Upload any additional information	No File Uploaded
Link for additional Information	Nil

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

### The attainment of Program outcomes and course outcomes are discussed at the department level at the end of each semester/ term in the department meeting.

File Description	Documents
Upload any additional information	No File Uploaded
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

### 965

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	<u>View File</u>
Upload any additional information	No File Uploaded
Paste link for the annual report	Nil

#### 2.7 - Student Satisfaction Survey

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

https://nowrosjeewadia.mespune.org/wp-content/uploads/2024/10/s tudents-satishfaction-report-2022-2023.pdf

#### **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

# For this year discussion and planning for framing research policy and formulating research commeetee is under process.

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	No File Uploaded
Provide URL of policy document on promotion of research uploaded on the website	Nil
Any additional information	No File Uploaded

#### 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)

#### NIL

File Description	Documents
Minutes of the relevant bodies of the institution regarding seed money	No File Uploaded
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	<u>View File</u>
List of teachers receiving grant and details of grant received	No File Uploaded
Any additional information	No File Uploaded

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

File Description	Documents
e-copies of the award letters of the teachers	<u>View File</u>
List of teachers and details of their international fellowship(s)	<u>View File</u>
Any additional information	No File Uploaded

#### **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)

#### 12.20

2

File Description	Documents
e-copies of the grant award letters for research projects sponsored by non- governmental agencies/organizations	<u>View File</u>
List of projects and grant details	<u>View File</u>
Any additional information	No File Uploaded

### **3.2.2** - Number of teachers having research projects during the year

#### 3

3	
File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	Nil
List of research projects during the year	<u>View File</u>

#### 3.2.3 - Number of teachers recognised as research guides

#### 14

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

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

File Description	Documents
Supporting document from Funding Agencies	<u>View File</u>
Paste link to funding agencies' website	Nil
Any additional information	<u>View File</u>

#### **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.

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There are three research centres (Chemistry, Physics and
Geography) that are recognized by the University and
accordingly research activities like guiding Ph.D. students,
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applying for various funding agencies and accordingly working on funded research projects by the faculty, publications at various levels etc.

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

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

3		
File Description	Documents	
Report of the events		No File Uploaded
List of workshops/seminars conducted during the year		<u>View File</u>
Any additional information		No File Uploaded
3.4 - Research Publications an	d Awards	
implementation of its Code of Research uploaded in the web the following: Research Advis Committee Ethics Committee Research Ethics in the research methodology course work Play through authenticated softwar	site through ory Inclusion of ch giarism check	
File Description	Documents	
r		
Code of Ethics for Research, Research Advisory Committee and Ethics Committee constitution and list of members of these committees, software used for plagiarism check		No File Uploaded

**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

9

File Description	Documents
URL to the research page on HEI website	Nil
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	<u>View File</u>
Any additional information	No File Uploaded

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

36	
File Description	Documents
List of research papers by title, author, department, and year of publication	<u>View File</u>
Any additional information	No File Uploaded

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

4

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

### **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

470

File Description	Documents
Any additional information	No File Uploaded
Bibliometrics of the publications during the year	No File Uploaded

# **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

\_

File Description	Documents
Bibiliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	No File Uploaded
Any additional information	No File Uploaded

#### 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	<u>View File</u>
List of consultants and revenue generated by them	No File Uploaded
Any additional information	No File Uploaded

**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	<u>View File</u>
List of training programmes, teachers and staff trained for undertaking consultancy	No File Uploaded
List of facilities and staff available for undertaking consultancy	No File Uploaded
Any additional information	No File Uploaded

### **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

# Detailed report regarding the extension activites carried out during the year is attached.

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

# **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

3		
.5		<b>^</b>
		-
	. 4	_

File Description	Documents
Number of awards for extension activities in during the year	<u>View File</u>
e-copy of the award letters	No File Uploaded
Any additional information	No File Uploaded

### **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)

1	1
-	т.

File Description	Documents
Reports of the events organized	<u>View File</u>
Any additional information	No File Uploaded

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

#### 1845

File Description	Documents
Reports of the events	<u>View File</u>
Any additional information	No File Uploaded

#### 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

3

File Description	Documents
Copies of documents highlighting collaboration	<u>View File</u>
Any additional information	<u>View File</u>

# **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)

4

File Description	Documents
e-copies of the MoUs with institution/ industry/ corporate house	<u>View File</u>
Details of functional MoUs with institutions of national, international importance, other institutions etc. during the year	<u>View File</u>
Any additional information	No File Uploaded

#### 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 on a green campus of 17.6 acres. There are 48 classrooms, 49 laboratories, 01 Seminar Hall, 01 Assembly Hall, 01 Computer Centre, a Green House, a Botanical Garden and a laboratory specifically meant for the visually impaired students.

File Description	Documents
Upload any additional information	<u>View File</u>
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.)

The institution covers a large area of about 17.6 acres. Along with large no. of classrooms, college has a big hall of 9240 Sq.ft. recognized as TATA Assembly Hall for various activities. Other important days like the NSS day, NCC day, Gymkhana day, Scholars' day are held here. The Institution has a big ground of approximately 220400 Sq. ft.for outdoor games with facility offollowing game courts:

- Kabaddi ground
- Kho-Kho ground
- Basket Ball Courts 2
- Volley Ball Court
- Badminton Courts 2

- Table Tennis Hall
- Gymnasium
- 400 Meter Track 1
- Foot Ball Field 1
- Hockey Field 1
- Cricket Pitch 1
- Cricket practice net-1
- Handball ground 1
- Long jump pit 1
- Shot put throwing area 1

The college has a well-equipped Gymnasium of 816 Sq. ft., Pavilion of 1782 Sq. ft., T. T. Hall cum Yoga hall of 594 Sq. ft., Badminton hall and Boxing area with standard dimensions. The college celebrates the International Yoga Day every year and motivates the staff and student to take up yoga as a regular practice.

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

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

0

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

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

104 Lakhs Approx

Upload audited utilization statements		
	No File Uploaded	
Details of Expenditure, excluding salary, during the years	<u>View File</u>	
Any additional information	No File Uploaded	
.2 - Library as a Learning Re	esource	
.2.1 - Library is automated usi	ng Integrated Library Management System (ILMS)	
The college library is not yet automated using ILMS. ILMS is proposed work for the near future.		
File Description	Documents	
Upload any additional information	No File Uploaded	
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-resourcesD. Any 1 of the above		
File Description	Documents	
Details of subscriptions like e- journals, e-books, e- ShodhSindhu, Shodhganga	<u>View File</u>	
membership	No File Uploaded	

NIL

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

**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

#### 200

File Description	Documents
Upload details of library usage by teachers and students	<u>View File</u>
Any additional information	No File Uploaded

#### 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

```
Yes, Institute frequently updates IT facilities including wi-
fi, it has upgraded every year with purchase of new IT material
as follows.
```

Item

Amount

1

Computer and computer equipment

22,69,612/-

2

Computer Software

23,976/-

#### 3

#### Repair and Maintenance

#### 5,68,784/-

Total

28,62,372/-

### The college has also upgraded net speed from 4 MBPS to 100 MBPS.

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

#### 4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
2092	551

File Description	Documents		
Upload any additional information	<u>View File</u>		
<b>133</b> Bandwidth of internet	connection in A 250 Mbpg		

## 4.3.3 - Bandwidth of internet connection in<br/>the Institution and the number of students<br/>on campusA. ?50 Mbps

File Description	Documents       View File		
Details of bandwidth available in the Institution			
Upload any additional information	No File Uploaded		
4.3.4 - Institution has facilities development: Fa	for e-content E. None of the above cilities		

available for e-content development Media

### Capturing System (LCS) Mixing equipments and software for editing

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil
List of facilities for e-content development (Data Template)	No File Uploaded

#### 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)

#### 29 lakhs

File Description	Documents
Audited statements of accounts	<u>View File</u>
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.

All facilities in college are available to registered college students free of cost. College laboratories and classrooms are available for students to explore within their batch timings under supervision and guidance of in-charge teachers. Special classroom is available for visually impaired students. Ramp is made for physically handicapped students in Toilets. Students having project work also work under their respective teacher's guidance. In aid to this, text books and reference books are also made available in the library by preparing their library card. Bylogging into their account, they can use the reading hall too. Same is the policy for the computer room. By showing their ID card, sports complex is made available to students under supervision of a PT teacher. For curricular and cocurricular activities TATA assembly hall is made available for respective departments on request letter to college principal.

File Description	Documents				
Upload any additional information	No File Uploaded				
Paste link for additional information	Nil				
STUDENT SUPPORT AND PR	ROGRESSION				
5.1 - Student Support					
5.1.1 - Number of students ber Government during the year	5.1.1 - Number of students benefitted by scholarships and freeships provided by the Government during the year				
863					
File Description	Documents				
Upload self-attested letters with the list of students receiving scholarships	<u>View File</u>				
Upload any additional information	<u>View File</u>				
5.1.2 - Number of students benefitted by scholarships and freeships provided by the institution and non-government agencies during the year					
87					
File Description	Documents				
Upload any additional information	<u>View File</u>				
Institutional data in prescribed format	<u>View File</u>				

5.1.3 - The following Capacity Development	Α.	<b>All</b>	of	the	above		
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							

File Description	Documents
Link to Institutional website	
	https://nowrosjeewadia.mespune.org/studen t-development/
Details of capability development and schemes	<u>View File</u>
Any additional information	<u>View File</u>

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

 68

 File Description
 Documents

 Any additional information
 View File

 Number of students benefited
 View File

 by guidance for competitive
 view File

 examinations and career
 view File

 counseling during the year
 Documents

 5.1.5 - The institution adopts the following
 B. Any 3 of the above

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

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	<u>View File</u>
Upload any additional information	<u>View File</u>

### 5.2 - Student Progression

#### 5.2.1 - Number of outgoing students who got placement during the year

87

File Description	Documents
Self-attested list of students placed	<u>View File</u>
Upload any additional information	No File Uploaded

#### 5.2.2 - Number of outgoing students progressing to higher education

25

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

## **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

5

File Description	Documents
Upload supporting data for students/alumni	<u>View File</u>
Any additional information	<u>View File</u>

#### **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

15

File Description	Documents
e-copies of award letters and certificates	<u>View File</u>
Any additional information	<u>View File</u>

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

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TA	-	ш.

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

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

6

File Description	Documents
Report of the event	<u>View File</u>
List of sports and cultural events / competitions organised per year	<u>View File</u>
Upload any additional information	No File Uploaded

#### 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

The alumni association of NWC firmly associates and supports for the development of NWC. They help the college in terms of monetary and other supports. In terms of monetary, funding are made for the development of Labs and Classrooms and any other development. Alumni Wadian army officers also help the NCC cadets in their training for the successful recruitment of army officers in SSC, NDA, etc.

Alumni sportsman, coach and train present students in various sports and games.

B. 10 Lakhs - 15 Lakhs

#### This year, in the memory of NWC alumnus, Manashi Chatterjee, her relatives Ranjan Nithar Chatterjee donated the amount of 11 lacs for the renovation of Chemistry laboratory.

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

## **5.4.2** - Alumni's financial contribution during the year

File DescriptionDocumentsUpload any additional<br/>informationView 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

The Modern Education Society, Pune was established on 15th February, 1932, to meet the demand for education by the residents of the eastern part of the city of Poona. True to Its credo 'For the Spread of Light', the Society pioneered efforts to open the portals of higher education to the residents of eastern parts of Pune and pursued them tirelessly through the last eighty resplendent years. The Society today has seven institutions in the bustling cities of Pune and Mumbai. Over the years, they have become the first choice to acquire an allround quality education for many promising young men and women all over the country and abroad. Internal Quality Assurance Cell (IQAC) functions for ensuring quality education. The IQAC in consultation with CDC members, Vice-principals, Heads of the departments and senior members of the college lays down the policies and implements academic and administrative policies. Academic and activity calendar is prepared for smooth functioning of the college. The IQAC meetings are conducted regularly and policy decisions are conveyed to faculty members.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	https://nowrosjeewadia.mespune.org/about- us/

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

The college management focuses on decentralization and participative functioning of the college which results in the following: a. At the end of every academic year the Heads of different departments of the college submit prospective workload for the next academic year taking into account the current student strength. The heads of the department then present the same before the management. Recruitment process of additional staff is planned accordingly. Applications are invited abiding the rules laid down by the government and on the basis of performance in the interview suitable candidates are selected. The interview is conducted by a panel that consists of management representative, external subject expert and Head of the respective department.

b. At the beginning of every academic year, Admission committees are constituted to ensure smooth conduct of the admission process for all the classes and courses of all the faculties. The admission committee comprises senior faculty members and office administrative staff that overlook the admission process and conduct meetings to ensure proper communication and coordination of information. The committee guide students about the courses and help them with the subject selection. They also provide counseling and guidance about career options.

File Description	Documents
Upload strategic plan and deployment documents on the website	No File Uploaded
Upload any additional information	<u>View File</u>
Paste link for additional Information	Nil

#### 6.2 - Strategy Development and Deployment

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

1. Autonomous Status was conferred and implemented from Academic Year 2022-2023. 2. Renovation of the chemistry laboratory and repairing and maintenance of other chemistry laboratories was carried out in the Academic Year 2022-2023. 3. Every department was advised to design short-term Courses or Add-on courses to be implemented in the following academic year. 4. In line with the Green Campaign Initiatives, the college proposes to have a dedicated coordinator to oversee the environment-friendly strategies to be implemented in the college.

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

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 college is governed by the Modern Education Society and conferred with Autonomous status affiliated to Savitribai Phule Pune University, Pune.

Administrative Setup: The organizational structure consists of Modern Education Society under which all colleges function. Three teachers areappointed as Trustees along with other members of the society at large. The trustees look after the day-to-day running of the Institutions.

College Development Committee This has been constituted as per Maharashtra University Act, 2016. For the academic year 2022-23, newly appointed members function as a bridge between the Management and the College, looking into the needs and concerns of all employees.

Internal Quality Assurance Cell: The IQAC has been constituted asthe structure laid down by NAAC. All the academic,

curricular, extra-curricular, extension, and developmental activities come under IQAC.

Academic Administration: The Principal is assisted by two Vice Principals and theheads of various departments. The Registrar is in charge of office administration. The Librarian heads the Main Library and the Physical Education Director heads the Department of Physical Education and Sports. Service Rules The college follows the rules and regulations laid down by S. P. P. U., UGC, and the Government of Maharashtra.

Grievance Redressal Mechanism: College has Grievance -redressal cell, an Internal Complaints Committee, Discipline Committeeand Anti-ragging Committee.

File Description	Documents		
Paste link to Organogram on the institution webpage	https://nowrosjeewadia.mespune.org/about- us/		
Upload any additional information	No File Uploaded		
Paste link for additional Information	https://nowrosjeewadia.mespune.org/depart ments/		

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

File Description	Documents
ERP (Enterprise Resource Planning) Documen	<u>View File</u>
Screen shots of user interfaces	<u>View File</u>
Details of implementation of e- governance in areas of operation	No File Uploaded
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

#### Felicitation:

The Staff Academy Committee of the college arranges various events, activities and programs for the benefit of teaching staff, which includes health awareness camps, mental health, seminars, and retiree felicitation. The committee organizes Platinum Jubilee Award on Gymkhana Day for outstanding performance on extracurricular activities and M.V.Gokhale Cup on Scholar's day for the teaching staff member.

#### Credit Cooperative Society:

Parent body of the college i.e Modern Education Society has established Modern Education Society College Employees' Cooperative Credit Society. Financial assistance is provided to the members of through the society. Membership of the Cooperative Credit Society is offered to permanent teaching and non teaching administrative staff. Assistance of financial aid is provided in the form of loans, and their monthly subscription and loan instalment are recorded monthly by the society.

File Description	Documents
Upload any additional information	No File Uploaded
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

0

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)	No File Uploaded

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

0

File Description	Documents
Reports of the Human Resource Development Centres (UGC HRDC/ASC or other relevant centres)	No File Uploaded
Upload any additional information	No File Uploaded

#### 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.)

12

File Description	Documents
Summary of the IQAC report	No File Uploaded
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	<u>View File</u>
Upload any additional information	No File Uploaded

#### 6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly

The college follows a structured audit process every year. Internal Audit for the college is conducted Quarterly, for the month of Arpil to June , July to Sep , Oct to Dec , Jan to March . Internal audit includes thorough verification of the

admission processes, intake requirements, process review of fee structure and Status on Government Grants & other institutional grants. 1. Internal Audit a. Admission Process Review of Fees Structure Timely receipts of fee and outstanding Status on Government Grants and Donations b. Scope We verified the actual intake of students with the requirements on permissible intake. Process review of Fees Structure Receipt of fees and Outstanding Conducted review of fees register and identified balances of outstanding fees. Status on Government Grants & other institutional grants Conducted review of UGC Grants-Terms & Conditions , Submissions ,Receipts & transfer to Teacher's bank account and accounting Conducted review of Scholarship Fees Grants-Terms & Conditions , Submissions ,B-Statements, Receipts and accounting Other receipts such as Library fine , Exam Fees etc. Other Incomes such as Library 2. Statutory Audit (Yearly) External Audit for the college is performed yearly by Statutory Auditor to report on the financial statements

File Description	Documents
Upload any additional information	No File Uploaded
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)

#### 1100000

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

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

1. Fees from students forms the primary source of mobilization of funds.

2. In addition to the above-mentioned source, the college has received funds from SERB-TARE, INDIA through its faculties.

3.College also receives funds from SPPU for the Earn and Learn Scheme.Endowment Scholarships from alumni are also a source of funds for college.

4.The Purchasing Committee takes the decision of purchase of capital equipment. Well defined procedure is followed for purchases. Committee reviews quotations given by vendors thoroughly and the final decision is taken on the basis of a comparative statement.

5.Every year the budget is prepared taking into consideration requirements of each department, office and various committees. Utilization of budgeted amounts is closely 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 the preceding year with regard to quality and post-accreditation quality initiatives (Second and subsequent cycles)

IQAC contributes consistently to institutionalizing quality assurance strategies and processes and emphasizes on improvement of those strategies every year The institutionalizing quality assurance strategies and processes is achieved based on the following aspects : a. Syllabus Designing under Autonomy. b. Teaching and Learning c. Human Resource Management d. Library, ICT, and physical infrastructure augmentation e. Admission of students f.Examination and evaluation g. Research and Development h. Cocurricular and extra-curricular activities i. PBAS (Performance Based Appraisal System). k.CAS (Career Advancement Scheme) for the teachers of different AGP grades

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

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 college has a functional IQAC setup as per norms that includes Teacher Representatives, Members from Management, a representative of Administrative Staff, one nominee each from Local Society, Students, Alumni, Employers, Industry and Parent. The IQAC encourages and guidesteachers to design curriculm ,conduct bridge courses, Short Term Courses, add-on courses and remedial courses and to use ICT based teaching methods to improve the teaching learning process. Every year a teacher is expected to fill the annual Performance Based

#### Appraisal Form which IQAC scrutinizes for API verification.

File Description	Documents	
Upload any additional information	No File Uploaded	
Paste link for additional information	Nil	
<ul> <li>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)</li> <li>B. Any 3 of the above</li> <li>B. Any 3 of the above</li> </ul>		
File Description	Documents	
Paste the web link of annual reports of the Institution	https://nowrosjeewadia.mespune.org/iqac/	
Upload e-copies of accreditations and certification	No File Uploaded	
Upload details of quality assurance initiatives of the institution No File Uploaded		
Upload any additional information	No File Uploaded	
INSTITUTIONAL VALUES A	ND BEST PRACTICES	
7.1 - Institutional Values and S	Social Responsibilities	
7.1.1 - Measures initiated by the	e Institution for the promotion of gender equity during the year	
Establishing a gender-neutral environment on campus has always been a priority at Nowrosjee Wadia College.		
Gender awareness through college fest: Nowros, an annual event involved various programs, viz., street plays and cultural events involving a message addressing gender sensitivity and equality.		
Support services: providing support services such as		

counselling to help students balance their personal and professional responsibilities.

Equal opportunities: ensuring equal opportunities for all genders in education and ensuring their participation in all events.

These are just a few examples of measures that Nowrosjee Wadia College took to promote gender equity.

File Description	Documents	
Upload any additional information	<u>View File</u>	
Paste link for additional Information	Nil	
7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation: Solar energy plant Wheeling to the Grid Sensor-based 		
File Description	Documents	
Geotagged Photographs	View File	

	Geotagged Photographs	<u>View File</u>
	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 institute has started an initiative of zero waste management effectively this year by establishing a "Green Campus Committee" in association with the NGO "Wings for Dreams". The core idea is to reduce, reuse, and recycle waste generated on the campus. All type of non-degradable waste is segregated from degradable at each departmental and office level by arranging different colored dustbins. The segregated solid waste is added in the bigger dustbins arranged by the Adar Poonawala Foundation at various places throughout the campus. Adar Poonawala Foundation further segregates and treats waste separately to recycle and generate valuable products from it.

The garden waste from the campus is collected and added to the

compost pits which is frequently watered and mixed with decomposing fungal culture half decomposed it is further used for vermicomposting. After the garden waste is fully decomposed it is used for garden plants as a fertilizer.

The institution has strictly implemented the strategy of minimum use of plastic and paper. The plastic management awareness drives are frequently arranged on the campus with "The Sagarmitra Foundation". Campus cleanliness, waste collection, and segregation drives are also organized on the campus to create environmental awareness among staff and students.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	No File Uploaded
Geotagged photographs of the facilities	No File Uploaded
Any other relevant information	<u>View File</u>

7.1.4 - Water conservation facilities<br/>available in the Institution: Rain water<br/>harvesting Bore well /Open well recharge<br/>Construction of tanks and bunds Waste<br/>water recycling Maintenance of water<br/>bodies and distribution system in the<br/>campusA. Any 4 or all of the above

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

#### 7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows:	Α.	Any	4	or	<b>A11</b>	of	the	above
<ol> <li>Restricted entry of automobiles</li> <li>Use of bicycles/ Battery-powered vehicles</li> <li>Pedestrian-friendly pathways</li> </ol>								

#### 4. Ban on use of plastic

#### 5. Landscaping

8				
File Description	Documents			
Geotagged photos / videos of the facilities	<u>View File</u>			
Various policy documents / decisions circulated for implementation	No File Uploaded			
Any other relevant documents		No File Uploaded		
7.1.6 - Quality audits on envir	onment and en	ergy undertaken by the institution		
<ul> <li>7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following:</li> <li>1. Green audit</li> <li>2. Energy audit</li> <li>3. Environment audit</li> <li>4. Clean and green campus recognitions/awards</li> <li>5. Beyond the campus environmental promotional activities</li> </ul>				
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		No File Uploaded		
Any other relevant information		<u>View File</u>		
7.1.7 - The Institution has a di friendly and barrier-free envi Ramps/lifts for easy access to and centres Disabled-friendly Signage including tactile path	ronment: classrooms	A. Any 4 or all of the above		

disabilities: accessible website, screenreading software, mechanized equipment, etc. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading materials, screen reading, etc.

File Description	Documents
Geotagged photographs / videos of facilities	<u>View File</u>
Policy documents and brochures on the support to be provided	No File Uploaded
Details of the software procured for providing assistance	No File Uploaded
Any other relevant information	<u>View File</u>

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).

The College aims to provide fair and inclusive environment to the students and staff belonging to all sectors of the society. Greater cultural diversity has led to a more cosmopolitan attitude among the students.

1. Activities for Promotion of Cultural Harmony and Diverse Culture: An annual traditional day is celebrated every year as a part of college annual festival.

2. NSS and other social groups organise events throughout the year with an aim of connecting youth with the traditions and culture of different states of India.

3. Activities for Promotion of Socioeconomic Inclusivity: The college has been pioneering in providing education to the especially abled students. These students not only receive formal education but they actively participate in a wide range of cultural events. These activities have played a major role in generating a sense of inclusiveness.

4. World mental health awareness day - an annual gathering isundertakenfor allstudents and staff. The focus is using multiple activities to spread awareness about importance on

mental health and reducing taboos and stereotypes associated with psychological illnesses. The activities included awareness booths with various topics of discussion, open mic, street play and flash mob.

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

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

To cherish the ideals of the national freedom struggle and to imbibe the constitutional spirit among its teaching and nonteaching staff and students, the College follows the below mentioned activities: -

- To inculcate these values in students, the college conducts activities such as debates, group discussions, guest lectures, seminars, street plays, essay writing competitions and others.
- The NCC and NSS activities nurture a commitment to service contributed through discipline and social responsibility.
- The spirit of environmental conservation is promoted through activities such as cleanliness drives, river cleaning, etc.
- Commitment to Democracy is enhanced through participation of staff in the conduct and awareness about elections.
- Independence Day, Constitution Day, and Republic Day are celebrated with zeal and enthusiasm to sow a seed of patriotism and to spread awareness about the constitutional obligations.
- Curricular design: Any two Credits compulsory Courses required:
  - Courses on Human Rights and Cyber Security.
  - Student assignments on themes related to Constitutional values.
- Mock parliament by the department of Political Science.

File Description	Documents		
Details of activities that inculcate values necessary to transform students into responsible citizens	No File Uploaded		
Any other relevant information	<u>View File</u>		
7.1.10 - The institution has a p code of conduct for students, t administrators and other staff conducts periodic sensitization programmes in this regard: T Conduct is displayed on the w is a committee to monitor adh Code of Conduct Institution o professional ethics programm students, teachers, administra other staff Annual awareness on the Code of Conduct are on	teachers, f and n The Code of vebsite There herence to the organizes hes for htors and programmes		
File Description	Documents		
Code of Ethics - policy document	No File Uploaded		
Details of the monitoring committee composition and minutes of the committee	No File Uploaded		

College Foundation Day

Independence Day

meeting, number of

programmes organized, reports on the various programmes, etc. in support of the claims

Any other relevant information

Republic Day

events and festivals

World Mental Health Awareness Day

Yoga Day

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

No File Uploaded

Annual Quality Assurance Report of MODERN EDUCATION SOCIETY'S NOWROSJEE WADIA COLLEGE

#### Gymkhana Day

#### Scholars Day

File Description	Documents
Annual report of the celebrations and commemorative events for during the year	<u>View File</u>
Geotagged photographs of some of the events	No File Uploaded
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

Title : Industry-Academia Interaction through Society of Petroleum Engineers Student Chapter. Goal : The purpose of a Student Chapter is to supplement students' formal education and enhance their professional development by establishing a link with the Industry Experts.

The Practice Under the Student Chapter, the students organize various activities through out the year. In an effort to advance practical knowledge and attitudes toward the oil and gas business, the chapterorganized plethora of technical events, professional events, invited talks, cleanliness drives, donation drives, industry-academia interactions, field visit, workshops, and an annual festival called OLEUM. The chapter emphasized on promoting cleanliness and awareness through Cleanliness drives.

Evidence of Success With the help of the Student Chapter, we succeeded to bridge the distance between students and professional members of SPE. Apart from that, every individual gained an opportunity to develop communication skill which is most crucial to forging relationships thereby building our confidence.The Chapter received an Excellence Award for its performance for the year 2022-23.

Problems encountered and Resources Required The SPE Student Chapter is allotted for Engineering Courses and at Internationally acclaimed institutes. Establishing a SPE Student Chapter for a college offering a Science course was an herculean task.

File Description	Documents
Best practices in the Institutional website	https://nowrosjeewadia.mespune.org/wp-con tent/uploads/2024/04/Best-Practices-of- the-Institute.pdf
Any other relevant information	https://nowrosjeewadia.mespune.org/wp-con tent/uploads/2023/11/Louis-Braille- Writers-Club-Final-Report-For-2022.pdf

#### 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)

Apart from the high quality of education, the fee structure which is affordable for most students, and many other benefits that go without saying, our College is one of those where one can feel truly at home. The College is famous for its cosmopolitan and secular environment and as a result the NowrosjeeWadia College has students from far and wide. Students always feel welcome in College since the foreign students are also settled along with the rest of the students. In the last year, many students from more than 22 countries have moved to our College. The catchphrase of our college is "Unity in diversity" - meaning, we have students from inverses and states, and students coming to our College, from the rural regions of our state and the country.

File Description	Documents
Appropriate link in the institutional website	Nil
Any other relevant information	No File Uploaded

#### 7.3.2 - Plan of action for the next academic year

1. Academic Programs - Course Planning: Review existing courses and develop new ones based on the NEP criteria for emerging trends and student interests. Ensure the course catalog is updated with detailed descriptions and prerequisites. 2. Student enrollment and Retention - Admissions and Outreach: Launch targeted campaigns to attract prospective students. Engage with high schools, community colleges, and other relevant institutions to increase awareness. 3. Campus Life and Extracurricular Activities - Student Organizations: Encourage and support a diverse range of student activities and cultural events. Provide resources and guidance to help them organize events and activities. - Diversity and Inclusion: Promote diversity and inclusion initiatives through events, workshops, and training programs.

4. Campus Facilities and Resources - Infrastructure Improvements: Plan and execute maintenance and upgrades to campus facilities to ensure a safe and conducive learning environment. - Library and Research Resources: Enhance library resources and access to research materials. Offer workshops to help students and faculty utilize these resources effectively.

5. Community Engagement and Partnerships - Alumni Relations: Strengthen alumni networks and create opportunities for alumni to engage with current students. - Industry Partnerships: Develop partnerships with industries for internships, research projects, and career opportunities for students.