



YEARLY STATUS REPORT - 2021-2022

Part A

Data of the Institution

1.Name of the Institution

MET'S Institute of Pharmacy
Bhujbal Knowledge City

- Name of the Head of the institution **Dr. Sanjay Jayprakash Kshirsagar**
- Designation **Principal and Professor**
- Does the institution function from its own campus? **Yes**

- Phone no./Alternate phone no. **02532555860**
- Mobile no **9689932180**
- Registered e-mail **sanjayjk@rediffmail.com**
- Alternate e-mail **principal_iop@bkc.met.edu**
- Address **Bhujbal Knowledge City, Adgaon**
- City/Town **Nashik**
- State/UT **Maahrashtra**
- Pin Code **422003**

2.Institutional status

- Affiliated /Constituent **Affiliated**
- Type of Institution **Co-education**
- Location **Urban**

- Financial Status **UGC 2f and 12(B)**
- Name of the Affiliating University **Savitribai Phule Pune University**
- Name of the IQAC Coordinator **Dr. Santosh S. Chhajed**
- Phone No. **02532555861**
- Alternate phone No. **02532555940**
- Mobile **9923117500**
- IQAC e-mail address **metiopnaac@gmail.com**
- Alternate Email address **principal_iop@bkc.met.edu**

3. Website address (Web link of the AQAR (Previous Academic Year))

<https://metbhujbalknowledgecity.ac.in/MET%20DATA/IOP/Pharmacy%20Academic%20Calender%202021-22.pdf>

4. Whether Academic Calendar prepared during the year?

Yes

- if yes, whether it is uploaded in the Institutional website Web link:

<https://metbhujbalknowledgecity.a>

5. Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	B+	2.56	2021	15/02/2021	14/02/2026

6. Date of Establishment of IQAC

27/06/2015

7. Provide the list of funds by Central / State Government

UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,

Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
NA	NA	NA	NA	00

8. Whether composition of IQAC as per latest NAAC guidelines

Yes

- Upload latest notification of formation of IQAC

[View File](#)

9.No. of IQAC meetings held during the year 01

- Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website? **Yes**
- If No, please upload the minutes of the meeting(s) and Action Taken Report No File Uploaded

10.Whether IQAC received funding from any of the funding agency to support its activities during the year? No

- If yes, mention the amount

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

IQAC encouraged the faculty members to attend faculty development programs. Many faculty members attended the faculty development program, seminars, conferences and workshops.

Institute have organised various Training Programs for staff and students of the institute.

Institute have organised Industrial Visit for the upgradation of the knowledge of the students across all courses.

Purchase of Equipment- Video tracking system along with maize system was purchased in Pharmacology laboratory

Institute have organised various Extra Curricular activities like Antarang, MET Utsav for overall developement of the students.

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

Plan of Action	Achievements/Outcomes
To encourage faculty to participate in various Seminar/ Conference/workshop.	Faculty members have attended several FDP, Seminar, Conferences and Workshops.
To organize Seminar, Conference, workshop and guest lectures.	Institute have organized Seminar, Conference and guest lectures from eminent personalities.
To submit the data for NIRF and CII	Institute has participated in the NIRF and CII.
To submit the data for AISHE	Data submitted
To submit proposals for research grant for funds	Faculty members have submitted several proposals to variuos funding agencies like SERB, DST, DBT.

13. Whether the AQAR was placed before statutory body? **No**

- Name of the statutory body

Name	Date of meeting(s)
Nil	Nil

14. Whether institutional data submitted to AISHE

Part A

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13. Whether the AQAR was placed before statutory body?

No

- Name of the statutory body

Name	Date of meeting(s)
Nil	Nil

14. Whether institutional data submitted to AISHE

Year	Date of Submission
2019	20/01/2020

15. Multidisciplinary / interdisciplinary

MET's Institute of Pharmacy runs with the mission to develop as a superior center by providing quality education to create competent, skilled graduates to tackle pharmaceutical, technological, and social challenges in diversified areas. Being a part of the multi-institutional campus wherein, there are following institutes already offering various programs to undergraduate students viz. MET's Institute of Engineering (offering B.E in branches like Computer, Information technology, Civil, and Mechanical), MET's School of Architecture and Interior

Design (offering B. Arch, B. Design courses), MET's Institute of Management offering B.Voc and MBA courses, and CDAC courses; based on this good foundation our institute can be transformed itself into a multidisciplinary institution with necessary modifications in the curriculum. Institute most of the faculties have completed the AICTE- FDP on Human Universal Values (HUV). The Knowledge can be percolated to students as a part of the integration of humanities.

The institute is affiliated to Savitribai Phule Pune University and has currently adopted its Choice based Credit pattern for Pharmacy Undergraduate and Postgraduate courses. Students also have to carry out Practice school and Research projects which are assessed at the end of the semester. The students are awarded with cGPA at the end of the course. As the institution is on a multi-institutional campus and as mentioned above the campus has various institutes offering programs other than Pharmacy. The institute will have no difficulty in offering a multidisciplinary flexible curriculum that enables multiple entries and exits at the end of 1st, the 2nd, and 3rd years of undergraduate education after necessary modification in the pharmacy curriculum and with prior approvals.

The institute is in the process of setting up an incubation center to inculcate innovation and start-ups to engage in more multidisciplinary research endeavors to find solutions to society's most pressing issues and challenges. A 'Center of Excellence' is also planned to be developed as the campus level by the Trust as a platform to exchange and nourish multidisciplinary research and innovation ideas.

16.Academic bank of credits (ABC):

MET's Institute of Pharmacy is the affiliated institute to Savitribai Phule Pune University, Pune (SPPU). We are bound to follow the rules and regulation for implementation of Academic Bank of Credits. SPPU being state university is an official member of the National Academic Depository which is a government endeavor to offer an online repository for all academic awards under the Digital India Program. SPPU is in the process of uploading students mark sheets and degree certificates through the nad.digitallocker.gov.in platform through its affiliated colleges. The National Academic Bank of Credits (ABC) portal has now been integrated into the NAD portal <https://nad.digitallocker.gov.in> platform and is currently live from academic year 2021 onwards. For this purpose, MET's

Institute of Pharmacy has registered on the portal and waiting for approval of account from NAD Digilocker.

17.Skill development:

Various efforts and activities for the the developement of skills, profeciency and competency of the students across all courses are carried out by

Training and Placement Cell

The institute has training and placement cell which continuously organises various training and workshop for the skill development in the form of various workshop guest lectures on various topics like resume writing, soft skills, communication skills, personality development programs.

For Engaging the services of Industry veterans and Master Crafts persons to provide vocational skills and overcome gaps institute has constituted Industrial Advisory Committee:

The industrial advisory committee (IAC) of the institute organise training, field visits, interactive sessions for the scrutiny of ongoing projects and guest lectures from the resource persons belonging to the industry for the update on technical skills problem based learning.

NPTEL

Institute has designed a credit structure and assessment program so that students enroll themselves for various technical and nontechnical skill developement programs offered by NPTEL.

Guest Lecture Series for Value education

Institute regularly organises guest lectures for all the courses and invites eminent personalities from various domains for sensitizing the students for values and inculcating the sense of realisation for life skills and social responsibility for upliftment of the students and society.

Future Plan

The institute is planning to develop a separate skill development centre for the campus that can design an implement several skill development programs across various streams and institutes

ranging from fine arts to the coding and technology development that will offer multiple entry and access to diverse set of courses for the students.

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

To support and incorporate the local language, art, and culture the institute has made a policy to carry all NSS activities in adopted villages in the local Marathi language. Our students regularly participate in many cultural events at the MET Bhujbal Knowledge City level Youth Festival, where they frequently win prizes. Students are encouraged to express their ideas in local languages where there is no language barrier, and as a result, every year they submit written poems and other materials in Marathi, Hindi, etc. This is especially true of our college magazine. This effort to print a college magazine containing material in other languages has gained attention at the university level, earning it the best magazine prize in past years. The institute has made efforts to familiarize students with foreign languages and host a training programme for professors and students to study German in the academic years 2021-2022. A 5-day lecture series called the "Arpan Lecture Series" ("????? ?????????????") is held annually as part of the students general development. The institute celebrates the birth and death anniversaries of national heroes in the local language, and students dress in traditional garb and host numerous activities to educate young students about the contribution of these legendary people.

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

Outcome Based Education

Outcome Based Education (OBE) is a high-quality educational system which is built on the educational concept. OBE does not propose any set method of instruction or evaluation. Every educational activity conducted in OBE should assist students in achieving the objectives established. As per the targeted outcomes, the faculty may play their role as a teacher, trainer, facilitator, and/or mentor etc. OBE focuses on the traditional methods and emphasises on facilities provided by Institutes to students. Success can be achieved in favour of students by creating or displaying results utilising the words "able to accomplish". OBE offers explicit standards for observable and quantifiable achievements.

Advantages of OBE:

1. A clear expectation of what must be done by the end of the course is created by the outcome-focused approach.
2. Professor will be able to guide their classes to meet the needs of the students if they have a clear understanding of what needs to be completed.
3. OBE not only compare but also evaluate students at the individual, class, batch, programme, and institute levels.
4. Students are expected to participate in their own education.
5. Students who are more actively engaged in their education are more likely to feel accountable for their own learning, which should excel in their professional height.

History:

India joined the Washington Accord as a permanent signatory member on June 13, 2014 and OBE implemented in higher technical education. National Assessment and Accreditation Council (NAAC) and National Board of Accreditation (NBA) are autonomous organisations support international quality standards for technical education in India. Since 2013, the NBA has exclusively accredited programmes using OBE. As per National Board of Accreditation it is mandatory to procure outcomes-based education culture in the institutions by providing programmes in engineering, pharmacy, and management. Finding gaps and making continuous improvements to an institute's educational system with the help of outcome analysis reports is vital.

Silent Features of OBE:

1. The objective-based approach to education (OBE) concentrates on what students can perform or the attributes they should acquire after being taught.
2. OBE highlights about modification in curriculum, assessment and implementation of educational practices to focus the accomplishment of higher order learning and expert rather than only excel in course credits.
3. To obtain those abilities or attributes, both structures and curriculum are designed.
4. OBE discourages conventional education approaches based on

direct instruction of facts and standard methods.

5. Based on OBE students can demonstrate their required skills and content to fulfil practical approach.
- 6.

Deficits in Traditional education

1. Provides only learning atmosphere with minute attention and regardless of whether students ever learn the learning material
2. Students become exam-oriented or CGPA-driven as a result of receiving marks and rankings that compare them to one another.
3. Graduates lack the necessary preparation for the practical approach.
4. Efforts on soft skills (such as communication skills, interpersonal skills, analytical skills, working attitude) required for placement.

Outcomes of OBE

After implementation of OBE students are able to

1. do more challenging tasks other than memorize and reproduce what was taught.
2. write project proposals, complete projects, analyze case studies, give case presentations, show their abilities to think, question, research, and make decisions based on the findings.
3. analyse and fabricate the knowledge.
4. plan and organize tasks
5. work in a team as a community or in entrepreneurial service teams to propose solutions to problems and market their solutions.
6. enrich with three dimensional scales of knowledge, skill and attitude throughout the course

The goal of summative assessment is to evaluate student learning at the end of an instructional unit by comparing it against a [standard](#) or benchmark. Summative assessments may be distributed

throughout a course or often after a particular unit (or collection of topics). Summative assessment usually involves students receiving a grade that indicates their level of performance. Grading systems can include a percentage, pass/fail, or some other form of scale grade. Summative assessments are weighted more than formative assessments.

Methods of summative assessment aim to summarize overall learning at the completion of the course or unit.

1. Questionnaires
2. Surveys
3. Interviews
4. Observations
5. Testing (specific test created by the teacher or establishment made to include all points of a unit or specific information taught in a given time frame)
6. Projects (a culminating project that synthesizes knowledge)

Formative assessment involves a continuous way of checks and balances in the teaching learning processes. The method allows teachers to frequently check their learners' progress and the effectiveness of their own practice, thus allowing for self-assessment of the student. Formative assessments give in-process feedback about what students are or are not learning so instructional approaches, teaching materials, and academic support can be modified to the students' needs. They are not graded, can be informal in nature, and they may take a variety of forms.

There are many ways to integrate formative assessment into K-12 classrooms. Although the key concepts of formative assessment such as

1. constant feedback
2. modifying the instruction
3. and information about students' progress do not vary among different disciplines or levels, the methods or strategies may differ.

For example, researchers developed generative activities and model-eliciting activities that can be used as formative assessment tools in mathematics and science classrooms. Others developed strategies computer-supported collaborative learning environments

	Summative assessment	Formative assessment
When	At the end of a learning activity	During a learning activity
Goal	To make a decision	To improve learning
Feedback	Final judgement	Return to material
Frame of reference	Sometimes normative (comparing each student against all others); sometimes criterion	Always criterion (evaluating students according to the same criteria)

20.Distance education/online education:

Institute was equipped with different online modes like Google classroom even before covid-19 pandemic. Further online teaching methods adopted was MOODLE, Google classroom, demonstrative videos of the practical, videos uploaded on youtube and teaching material uploaded on ERP system. Further institute has dedicated computer labs throughout the campus with internet access. Class rooms are equipped with dedicated LCD projector and smart board which is useful for online teaching. The faculty members also prepared themselves by getting trained for using various MOOCs and other online platform for online teaching learning through FDP and workshops during lockdown period. The institute being NPTEL local chapter, students and faculties are encouraged to undergo various online courses to gain knowledge in diversified areas.

Extended Profile

1.Programme

1.1

08

Number of courses offered by the institution across all programs during the year

File Description	Documents
Data Template	View File

2.Student

2.1

756

Number of students during the year

File Description	Documents
Institutional Data in Prescribed Format	View File

2.2

129

Number of seats earmarked for reserved category as per GOI/
State Govt. rule during the year

File Description	Documents
Data Template	View File

2.3

166

Number of outgoing/ final year students during the year

File Description	Documents
Data Template	View File

3.Academic

3.1

35

Number of full time teachers during the year

File Description	Documents
Data Template	View File

3.2

39

Number of sanctioned posts during the year

Extended Profile

1. Programme

1.1	08
Number of courses offered by the institution across all programs during the year	

File Description	Documents
Data Template	View File

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2.1	756
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Institutional Data in Prescribed Format	View File

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File Description	Documents
Data Template	View File

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Number of outgoing/ final year students during the year	

File Description	Documents
Data Template	View File

3. Academic

3.1	35
Number of full time teachers during the year	

File Description	Documents
Data Template	View File

3.2	39
Number of sanctioned posts during the year	

File Description	Documents
Data Template	View File

4.Institution	
4.1	08
Total number of Classrooms and Seminar halls	
4.2	32.96
Total expenditure excluding salary during the year (INR in lakhs)	
4.3	58
Total number of computers on campus for academic purposes	

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

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

Due to Covid 19 pandemic, we are following guidelines directed by SPPU Pune, MSBTE, Maharashtra Government and District magistrate office Nashik for online teaching with google meet, moodle for the first half of the year.

As per guidelines, academic calendar, exam calendar, time tables are prepared for smooth conductance of curriculum by course monitoring committee and internal academic monitoring committee for D. Pharm. For the proper content delivery of all the subjects, separate google classrooms for each year with google meet link is created.

Teachers shared notes in the form of soft copies like ppt, pdf or books, research/review articles on Moodle account. All notifications/ announcements are provided on moodle account. Students can easily access accounts through their usernames and password without any difficulty. Examinations are also conducted

on moodle accounts in the form of quizzes, assignments, MCQ, viva, and synopsis.

Evaluation of the exam is made after submitting answers and student can directly access their scores with mark sheet.

SPPU Pune conducted the online final semester examinations by providing separate usernames and passwords. For the Second half, offline schedules were conducted for theory classes, practicals, sessional and university examinations. Institute is conducting different online webinars, seminars, workshops, competitions on various important topics for students.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	https://metbhujbalknowledgecity.ac.in/MET%20DATA/IOP/NAAC/C1/1.1.1%20Other%20Information_course%20file%20content.pdf

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

The academic calendar is prepared with consideration to guidelines by the state government for COVID-19, Savitribai Phule Pune University and MSBTE. Online and offline Competitions like debates, innovative formulation ideas, posters, UG research conference were conducted for the overall development of students. Industrial Advisory Council online meeting and guest lectures were planned and conducted. Pharmacist's day 2021 was celebrated with the theme of 'Pharmacist as Covid-19 Warrior' by arranging poster-making and quiz competitions. Theory and practical sessional exams were planned using moodle sites and google meet platforms. The university planned exams with separate online platforms. In the second half, sessional and university examinations were conducted offline as per the directives. All activities are planned by forecasting the pandemic situation.

Academic calendar

Sr. No

Activities

Dates

1.

Commencement of online lectures for S Y/T Y/ Final Yr. B Pharm

23/08/2021

1.

Pharmacist's day

25/09/2021

1.

University examination Online

July 2021

1.

Diwali vacations

01/11/2021 - 06/11/2021

1.

E-competitions for students

October 2021

1.

Industrial Advisory Council meeting

December 2021

1.

Second term begins

Third week January 2022

1.

MET RxPLORE -UG Research Conference

April -May 2022

1.

Commencement of F Y schedule

03/01/2022

1.

University examinations

As per directives of SPPU

1.

Concluding day

15/06/2022

1.

Guest Lectures

Once in a month

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	https://metbhujbalknowledgecity.ac.in/MET%20DATA/IOP/NAAC/AQAR%202021-22/1.1.2%20Additional%20Information%20Academic%20Calendar%202021-22.pdf

1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year. Academic

A. All of the above

council/BoS of Affiliating University Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University	
File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	View File
Any additional information	View File
1.2 - Academic Flexibility	
1.2.1 - Number of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented	
1.2.1.1 - Number of Programmes in which CBCS/ Elective course system implemented	
05	
File Description	Documents
Any additional information	View File
Minutes of relevant Academic Council/ BOS meetings	View File
Institutional data in prescribed format (Data Template)	View File
1.2.2 - Number of Add on /Certificate programs offered during the year	
1.2.2.1 - How many Add on /Certificate programs are added during the year. Data requirement for year: (As per Data Template)	
5	
File Description	Documents
Any additional information	View File
Brochure or any other document relating to Add on /Certificate programs	View File
List of Add on /Certificate programs (Data Template)	View File

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

112

File Description	Documents
Any additional information	View File
Details of the students enrolled in Subjects related to certificate/Add-on programs	View File

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

Gender: Institute has working women cell, Girl's Student Council, Nirbhay Kanya Abhiyan, where activities focusing on gender education and girl students were undertaken. Institute conducted lectures addressing gender equity, nutritional care for girl students. **Environment and Sustainability:** Tree plantation drives were carried out by staff and students providing water and protection against herbivorous animals. **Human values:** Human values are inculcated through social welfare cells by visiting orphanages and old age homes and celebrating Pharmacist's day. "Indian voters day" were celebrated in college. Indian constitution day, N.S.S winter camp, Savitribai Phule Jayanti, Mahila shikshak din, Shiv Swarajya divas was celebrated to inculcate students' morals, values and ethics. **Health Determinants:** Programs like "Online Fit India Thematic Campaign" (Fitness ka Dose-Aadha Ghanta Roz, International yoga day celebration, guest lectures on topics Aahar ani tumche aarogya) were arranged. Right to health Institute arranges health check-ups under NSS for various parameters. Syllabus includes health education describes our body, diet, nutrition. Professional Ethics Syllabus explains professional ethics related to manufacturing and community pharmacy, regulations, rules, and acts in the Pharmacy profession, guidelines like ICH, WHO, and regulatory bodies like WHO, USFDA. Pharmacist's Day was celebrated by providing a token of appreciation to hospital pharmacists.

File Description	Documents
Any additional information	View File
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	View File

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

6

File Description	Documents
Any additional information	No File Uploaded
Programme / Curriculum/ Syllabus of the courses	View File
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	View File
MoU's with relevant organizations for these courses, if any	No File Uploaded
Institutional Data in Prescribed Format	View File

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

220

File Description	Documents
Any additional information	View File
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	View File

1.4 - Feedback System

1.4.1 - Institution obtains feedback on the syllabus and its transaction at the

A. All of the above

institution from the following stakeholders
Students Teachers Employers Alumni

File Description	Documents
URL for stakeholder feedback report	https://metbhujbalknowledgecity.ac.in/MET%20DATA/IOP/NAAC/AQAR%202021-22/1.4.1%20Stakeholder%20Feedback%20Report%202021-22.pdf
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	View File
Any additional information	No File Uploaded

1.4.2 - Feedback process of the Institution may be classified as follows

A. Feedback collected, analyzed and action taken and feedback available on website

File Description	Documents
Upload any additional information	View File
URL for feedback report	https://metbhujbalknowledgecity.ac.in/MET%20DATA/IOP/NAAC/AQAR%202021-22/1.4.1%20Stakeholder%20Feedback%20Report%202021-22.pdf

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

2.1.1.1 - Number of students admitted during the year

260

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

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

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

136

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

2.2 - Catering to Student Diversity

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

Advanced Learners and slow Learners are identified based on their performance in-class tests, and sessionals, Institute has various policies to promote them;

Advanced Learners

1. MET RATNA Award: For Academic Topper
2. MET Scholarship: Rs.7,500/- to 12,000/- per student per year
3. GPAT practice tests: The practice test series is conducted
4. Research Guidance: Students are promoted by Institute for research work and regularly guided by faculties, for those among the advanced learners preparing for GRE, the research and technical facilities are provided
5. Students are also promoted to publish or present their research work at different seminars and conferences.
6. Journal club: Conducted at the department level for PG students to make them aware of current research trends and updates

Slow Learners

1. Counseling (Psychosocial): Individual counseling of students is carried out through the counseling head.

2. Improvement exams: for those students who are unable to score passing marks in the previous semester.

3. Preliminary examinations: For those scoring less than 50 % marks in sessional exams

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

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

Number of Students	Number of Teachers
712	35

File Description	Documents
Any additional information	View File

2.3 - Teaching- Learning Process

2.3.1 - Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

Effective teaching-learning process.

Faculty members prepare teaching plans, Teaching is executed by preparing course files. Advanced teaching aids, Interactive teaching boards, models, software, and Mobile applications are also used.

For lateral entry students, extra lectures and practicals are conducted.

Assignments: Students are given assignments

Problem-based learning: Students find the probable feasible solutions for some problems identified in applications of the topic.

Communication skills sessions: Conducted by professionals.

Competitions: On recent topics

Certificate courses: On Pharmacovigilance and Clinical Research, and Organic Chemistry

Seminar on Drug Engineering

Entrepreneurship Development Workshop

Industrial, Hospitals, and Medicinal garden Visits: To introduce the students to industrial technologies, hospital working/ patient counseling techniques, and plant varieties

Industrial training and Field Work in Pharmacies

Self-learning charts: Charts consisting of chemical structures, dosage forms, body systems, and medicinal plants are displayed in laboratories.

Guest lectures, Impact lecture series on Innovation and Entrepreneurship

Library resources: Subscriptions of E-journals

Topic Tracking: Students' feedback on completed topics

Experiments out of syllabus: To enhance experimental learning

File Description	Documents
Upload any additional information	View File
Link for additional information	https://metbhujbalknowledgecity.ac.in/MET%20DATA/IOP/NAAC/AQAR%202021-22/2.3.1%20Student%20centric%20activities%2021-22.pdf

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

1. LCD projectors: Used to deliver presentations and show videos & animations.

2. Smart classrooms: There are smart classrooms enabled with a camera device wherein the lecture content can be saved in pdf or continuous format.

3. ERP System: ERP-based Learning Management System developed at the campus level for teachers to record and monitor the daily attendance of students, students can access subject Notes, PowerPoint presentations, etc. as E- material through their login.

4. Computer-aided Drug Design software: The Vlife MDS software is used for molecular docking and QSAR projects.

5. Pharmacology software: Composed of Simulated physiological systems and their functions. This software simplifies the difficult body systems and their functions.

6. Google classroom method is utilized by teachers to distribute presentations, videos, notes, and continuous assessment assignments.

7. E-journals: Institute has subscribed to the E-journal package from 'DELNET' which is accessed by teachers and students.

8. A language Laboratory software is subscribed

9. E-Library Resources: The institute has subscriptions to the British Council Library, and National Digital Library to access books and literature of other disciplines.

10. Moodle Course: The subject in charge conducted class tests and assignments through Moodle platform. The lecture notes are also shared among students through the Moodle

File Description	Documents
Upload any additional information	View File
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	View File

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

2.3.3.1 - Number of mentors

36

File Description	Documents
Upload, number of students enrolled and full time teachers on roll	View File
Circulars pertaining to assigning mentors to mentees	View File
Mentor/mentee ratio	View File

2.4 - Teacher Profile and Quality

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

35

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

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

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

16

File Description	Documents
Any additional information	No File Uploaded
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year (Data Template)	View File

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

2.4.3.1 - Total experience of full-time teachers

225

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

2.5 - Evaluation Process and Reforms

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

As Prescribed by University in the Course Structure, the Internal assessment is conducted in the form of

1. Continuous assessment which includes class tests, assignments, open-book tests, seminars, viva, Synopsis, etc.

2. Sessional examination (Theory and Practicals)

Mechanism:

The academic calendar and examination calendar is prepared at the start of each academic year, taking into account the academic calendar and examination schedule prescribed by Savitribai Phule Pune University. The Institute's academic and examination calendar anticipates a time of internal examinations. Every semester, one or two sessional examinations are held.

Transparency:

At the start of the academic year, The calendar is displayed on notice boards for students. Teaching faculty also keep track of it in their course files. The checked answer papers are shown to the students, and the subject in charge discusses the expected answers to the questions asked, as well as any queries made by the students. On the mark lists, students' signatures are then obtained

Robustness:

The schedule for conducting continuous internal examination is followed according to the calendar. The subject In-charge must adhere to deadlines for the submission of question paper manuscripts, and the evaluation of answer sheets. Academic audits are also carried out.

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

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

Grievances -Internal examination: Solved by the principal, and the College Exam committee.

Grievances: Related to Internal marks

Mechanism: The CEO in consultation with the subject in charge verifies the marks in the mother register, mark sheet, and answer sheets and resolves the query.

Grievances: Re-session for medical-related or unavoidable circumstances.

Mechanism: Such a student writes an application to appear to the class teacher. S/he verifies the reason. Then the application is approved by the principal and forwarded to the exam section. The exam section confirms the application.

Grievances: Provision for a writer
Mechanism: The student's application is forwarded to the exam section through the principal, The separate block, invigilator, and writer are assigned to the student with 15 min extra time.

Grievances-University examination: Addressed by the College Exam officer in coordination with the university officials.

Grievances: Request for answer sheet photocopy and revaluation forms

Mechanism: S/he contacts the exam section. CEO writes an email to revalsupport@pun.unipune.ac.in and gets it solved.

Grievances: 1. Change in name/marks in the mark sheet. 3. Change in name, and subject in hall tickets. 4. online Submission of examination forms 5. Change in name or faculty on the degree certificate. 6. Change in the practical timetable.

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

2.6 - Student Performance and Learning Outcomes

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

PROGRAM OUTCOMES:

1. Pharmacy Knowledge
2. Planning Abilities
3. Problem analysis
4. Modern tool usage.
5. Leadership skills
6. Professional Identity
7. Pharmaceutical Ethics
8. Communication
9. The Pharmacist and society
10. Environment and sustainability
11. Life-long learning

Program Specific outcomes

Program: Bachelor of Pharmacy

After completion of the program studentsisable:

PSO 1. To impart theoretical & Practical knowledge among students in the various fields of pharmaceutical sciences viz., Pharmaceutics, Pharmaceutical Chemistry, Pharmacology, and Pharmacognosy.

PSO 2. To promote the development of communication skills, and leadership qualities among the students.

PSO 3. To upgrade the practical skills of the students through industrial training and research to meet the challenges of the Pharmaceutical field.

PSO 4. To make aware the students of the fundamental regulatory aspects of Pharmaceuticals.

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	Nil
Upload COs for all Programmes (exemplars from Glossary)	View File

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

Program outcomes (POs) are assessed through direct and indirect assessment tools.

Direct assessment is done through the assignment of correlation levels; 1 (Low), 2 (Medium), and 3 (High) for each PO with respect to each course outcome.

The indirect assessment considers various tools such as industrial visits, Industrial training, NSS- EDC activities, Grooming sessions, National Pharmacy Week Events, Student exit surveys, and Parent-Alumni surveys to achieve the POs

The final attainment levels for each PO are calculated by summing up the 80 % weightage of Direct and 20 % of Indirect assessment

Assessment of Course Outcomes (COs):

The program shall have set Course Outcome attainment levels. The levels shall be set considering average performance levels in the university examination or any higher value set as a target for the assessment years. Attainment level is to be measured in terms of student performance in internal assessments with respect to the course outcomes of a course in addition to the performance in the University examination.

Target may be stated in terms of the percentage of students getting more than the university average marks in the final examination. Attainment is measured in terms of the actual percentage of students getting a set percentage of marks.

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

2.6.3 - Pass percentage of Students during the year

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

163

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	View File
Upload any additional information	No File Uploaded
Paste link for the annual report	https://metbhujbalknowledgecity.ac.in/MET%20DATA/IOP/NAAC/AQAR%202021-22/Annual%20Report%202021-22.PDF

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://metbhujbalknowledgecity.ac.in/MET%20DATA/IOP/NAAC/Student%20Satisfaction%20Survey%202021%202023.pdf>

RESEARCH, INNOVATIONS AND EXTENSION	
3.1 - Resource Mobilization for Research	
3.1.1 - Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)	
3.1.1.1 - Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)	
0.586	
File Description	Documents
Any additional information	No File Uploaded
e-copies of the grant award letters for sponsored research projects /endowments	View File
List of endowments / projects with details of grants(Data Template)	View File
3.1.2 - Number of teachers recognized as research guides (latest completed academic year)	
3.1.2.1 - Number of teachers recognized as research guides	
08	
File Description	Documents
Any additional information	No File Uploaded
Institutional data in prescribed format	View File
3.1.3 - Number of departments having Research projects funded by government and non government agencies during the year	
3.1.3.1 - Number of departments having Research projects funded by government and non-government agencies during the year	
02	

File Description	Documents
List of research projects and funding details (Data Template)	View File
Any additional information	No File Uploaded
Supporting document from Funding Agency	View File
Paste link to funding agency website	1) http://www.chaitanyapharma.com 2) https://herbscience.com

3.2 - Innovation Ecosystem

3.2.1 - Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge

Institute has taken various initiatives for creation and transfer of knowledge to the students and faculties.

- Institutions Innovation Council (IIC) Institute has constituted IIC to undertake activities to generate awareness, trigger creative tendency, and promote innovation and start-up ecosystem
- Contingency

Institute has made available contingency for the research scholars for hiring services which are not available in house. Further institutes also provided financial support for the faculties for filing their patents.

- Metrxplore

To instill research atmosphere among students, institute organizes undergraduate research conferences and appreciates the students and research supervisor by cash prize, certificate as well as trophy for best three research papers presented in the form of posters followed by the oral presentation.

- Financial support for attending conference seminars

Institute provides financial support for the teachers for attending various conferences, seminars and workshops. Further institutes also provided financial support for the faculties for filing their patents and copyrights.

- Guest lectures and industrial visit and technical workshops

Institute arranges guest lecturers of eminent speakers from the field from both academia and industry for up-gradation of knowledge of students. College also arranges for industrial visits and study tours to impart subject knowledge to the students. Institute do arrange refresher courses, technical workshops and seminars for students, research scholars as well as faculties

- Appreciation of teachers

Institute appreciate teachers for their achievements by providing certificates

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

3.2.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the year

3.2.2.1 - Total number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during the year

10

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

3.3 - Research Publications and Awards**3.3.1 - Number of Ph.Ds registered per eligible teacher during the year****3.3.1.1 - How many Ph.Ds registered per eligible teacher within the year****34**

File Description	Documents
URL to the research page on HEI website	https://metbhujbalknowledgecity.ac.in/metpharm/research-development/
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	View File
Any additional information	No File Uploaded

3.3.2 - Number of research papers per teachers in the Journals notified on UGC website during the year**3.3.2.1 - Number of research papers in the Journals notified on UGC website during the year****41**

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

3.3.3 - Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during the year**3.3.3.1 - Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year wise during year****16**

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

3.4 - Extension Activities

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

Institute has taken efforts to organise various outreach programmes for the holistic development of the students. MET's Institute of Pharmacy, Nashik, has organized several under roof of National Social Services and Student welfare cell. Activities includes celebration of Dr.Babasaheb Ambedkar Jayanti, celebration of Marathi Rashtrabhasha Divas, Shivswarajya Divas, Shivjayanti, NSS Special Camp (7 Days), World Pharmacist Day, COVID Help CMRF Covid Maharashtra, MET Arpan Vyakhanmala, Diwali Celebration at old Age Home, Sanitary Napkin Distribution at HarangaonVillage, PethTaluka, Nashik. Further tree plantation also was undertaken by the institute. As result of these activities we have taken institute is receipt of appreciation/recognition letters from various agencies

Name of the activity

Name of the Award/ recognition

Name of the Awarding government/ government-recognized bodies

Gaurav Patra from Gaulane Grampanchayat, District Nashik

Recognition

Gaulane Gram Panchayat

Tree plantation at near school campus Jilhaparishad
ShchoolGaulane

Recognition

JilhaparishadShchoolGaulane

CHIEF MINISTER'S RELIEF FUND

Recognition

Government of Maharashtra

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

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

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

03

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

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

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

10

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

3.4.4 - Number of students participating in extension activities at 3.4.3. above during year

3.4.4.1 - Total number of Students participating in extension activities conducted in

collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year wise during year

1338

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

3.5 - Collaboration

3.5.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship during the year

3.5.1.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship year wise during the year

167

File Description	Documents
e-copies of related Document	View File
Any additional information	No File Uploaded
Details of Collaborative activities with institutions/industries for research, Faculty	View File

3.5.2 - Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the year

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

8

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

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

The institution ensures adequate availability and optimal physical infrastructure utilization as it is critically linked to the college's vision. At the beginning of the academic year, need-assessment for replacement / up-gradation/ addition of the existing infrastructure is carried out based on the suggestions from students, staff, regulations, etc Heads of the departments, lab technicians, and system administrators after reviewing course requirements, computer-student ratio, budget constraints, working condition of the existing equipment and also students' grievances. The course monitoring committee plans ahead for all requirements regarding classrooms, laboratories, furniture, and other equipment.

Beyond the regular college hours, the physical infrastructure is effectively used to conduct certificate programs, co-curricular activities, extra-curricular activities, parent-teacher conferences, Campus Recruitment Training, campus recruitments, meetings, seminars, conferences, etc. The institution serves as an allocation for the CentralAssessment Programme of Savitribai Phule Pune University examinations.

New purchase (2021-22): Elevated Plus maze, Morris water maze, Video tracking system, Double door refrigerator, andMuffle furnace.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://metbhujbalknowledgecity.ac.in/metpharm/aqar-a-y-2021-22/

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

Sports and extracurricular activities are integral parts of the Institute since they are integrated into the Core Courses, which are required, and the continual evaluation system. This is done to assess students as well as to encourage engagement. For sports, games, and cultural events, it offers suitable facilities. Sports and game fields cover a total of 18.92 acres. MET BKC features playgrounds with space for a variety of sports, including basketball, volleyball, kho-kho, athletics, cricket, football, and hockey. There is outdoor badminton courts and gym.

Facilities for indoor sports and games that include carrom, table tennis and chess, gymnasium and cultural activities also exist in the campus and Girls and Boys Hostels. National Independence Day and Republic Day are celebrated in the Institute by unfurling the national flag in the open amphitheater.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://metbhujbalknowledgecity.ac.in/metpharm/aqar-a-y-2021-22/

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

8

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://metbhujbalknowledgecity.ac.in/metpharm/aqar-a-y-2021-22/
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

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

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

19.89

File Description	Documents
Upload any additional information	View File
Upload audited utilization statements	View File
Upload Details of budget allocation, excluding salary during the year (Data Template)	View File

4.2 - Library as a Learning Resource

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

Various services provided by library are registration for National Digital Library [NDL] and online subscription for British Council Library, Pune. Access to OPAC [online public access catalog] Pune university library provides free article search service, national/international Journals & E- Journals from K-HUB Package.

Library Management System [ILMS]: (Updated)

- Name & Features of the ILMS Software: Fully automated Student Information System (SIS) developed in house, utilization since 3 July 2016. Version : 1.0.0891

- Front .End: Vb.net [Desktop Based], Asp.net [Web Based], Back End: MS SQL Server 2012. Library module is integrated with other modules like students & employer module.

Educational ERP: (Old version) An Educational Enterprise resource planning [ERP] is software that manages the entire administration, campus operations & academic management in an efficient way. It is fully automated system completed in 2012.

Online Public access catalogue [OPAC]: Special OPAC module helps students & faculties for searching library material. An online public catalog [often abbreviated as OPAC or simply library catalog] is an online database of materials held by a library. Utilization of OPAC IS started since 2016.

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

4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources

A. Any 4 or more of the above

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

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

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

3.90

File Description	Documents
Any additional information	View File
Audited statements of accounts	View File
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	View File

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

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

71

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

4.3 - IT Infrastructure

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

MET BKC IOP provides different digital technological facilities in the college. There are 04 - classrooms with a projector and LAN connection, a 01-digitally furnished seminar hall, and 01-smart classroom in the college. A well-equipped computer lab is also functioning in the college. The students of the college have access to the computer lab. The campus is facilitated with Wi-Fi connectivity. There is a plan to upgrade the Wi-Fi connectivity facility on campus. There is open access to Wi-Fi connectivity for all students and college staff members. All the college departments are provided with computers and other related accessories. The different educational sites are shown to the students with the help of the digital device. All computer i.e in the Principal chamber, Office-room, IQAC room, various departments, and library has anti-virus and LAN connectivity. CCTV is installed in every classroom. The website is maintained by in house IT department of MET BKC. The EDP department of MET BKC looks over the maintenance and upgradation of the ICT facility.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://metbhujbalknowledgecity.ac.in/metpharm/aqar-a-y-2021-22/

4.3.2 - Number of Computers

58

File Description	Documents
Upload any additional information	No File Uploaded
List of Computers	View File

4.3.3 - Bandwidth of internet connection in the Institution

A. ? 50MBPS

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

4.4 - Maintenance of Campus Infrastructure

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

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

9.17

File Description	Documents
Upload any additional information	View File
Audited statements of accounts	View File
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	View File

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

- The institution has a standard procedure for maintenance and optimal use of the infrastructure with a separate budget head for maintenance. Utilization of various facilities like the Seminar Hall, Amphitheater, library, instrument room, and Machine Room is through proper entry procedure. Entry to the sports room is managed through entry procedures. There are CCTV CAMERA services for tracking performance histories.
- There is centralized civil and maintenance department to look after entire infrastructure. Laboratories utilization and maintenance is executed through systems like Lab manuals SOP, Log Books etc. Duties allotted to lab assistants and technical supervisors.
- Maintenance and repair of facilities like equipments, plumbing, electrical repairs, infrastructure etc begins through maintenance requisition e-mail to department. Based on the type of work the expert person is allotted from the department. Some equipments and instruments are covered under Annual maintenance Contract (AMC).
- Central EDP department takes care of Computers and Electronic accessories. In case of any associated major problem complain requisition mail is to be forwarded to department. The expert from department attends the complaint. Utilization of computers in computer room has entry procedures.
- Housekeeping and Gardening is monitored and maintained on contract basis.
- Audit held by Central Audit Department on regular basis to generate the reconciliation reports.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://metbhujbalknowledgecity.ac.in/metpharm/agar-a-y-2021-22/

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

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

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

467

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	View File
Upload any additional information	View File
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	View File

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

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

11

File Description	Documents
Upload any additional information	View File
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	View File
5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills	A. All of the above
File Description	Documents
Link to Institutional website	http://metbhujbalknowledgecity.ac.in/MET%20DATA/IOP/NAAC/AOAR%202021-22/5.1.3%20revised%20point%20as%20per%20new%20SSR%2021-22.pdf
Any additional information	View File
Details of capability building and skills enhancement initiatives (Data Template)	View File
5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year	
676	
5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year	
676	
File Description	Documents
Any additional information	No File Uploaded
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	View File

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

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	View File
Upload any additional information	View File
Details of student grievances including sexual harassment and ragging cases	View File

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

55

File Description	Documents
Self-attested list of students placed	View File
Upload any additional information	No File Uploaded
Details of student placement during the year (Data Template)	View File

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

5.2.2.1 - Number of outgoing student progression to higher education

39

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

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

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

32

File Description	Documents
Upload supporting data for the same	View File
Any additional information	No File Uploaded
Number of students qualifying in state/ national/ international level examinations during the year (Data Template)	View File

5.3 - Student Participation and Activities

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

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

01

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

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

Institute has constituted various committees in which student representatives take active participation.

1. Students' Council: As per the provisions of section 99 (3) of the Maharashtra Public Universities Act 2016 institute has constituted a Student council in which student representatives takes active part in each year.

2. College Development Committee: The President and Secretary of the Students' Council are members of the College Development Committee which works mainly to prepare an overall comprehensive development plan of the College

3. Internal Complaints Committee: is established as Sexual Harassment of Women at Workplace (Prevention, Harassment, and Redressal) Act 2013 and same is in active form.

4. Internal Quality Assurance Committee (IQAC): works to ensure an effective teaching-learning process with the application of effective teaching methodology.

5. The Alumni Association: to support the alumni association, Institute possesses working committee consist of representative students from B. Pharm and M. Pharm

6. Institute Girls Student Council: conduct seminar and workshop for girl students.

7. Social Welfare Cell: represents both students and staff members of the institute who provides a financial contribution

every month and that is utilized for different social activities.

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

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

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

19

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

5.4 - Alumni Engagement

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

The institute has a recognised alumni organisation called MET'S Institute of Pharmacy Alumni Association, Nashik (10/01/2017-Reg. No. 0079988), which is actively involved in the overall development of the college. It also tries to close the generation gap between juniors and alumni. So far, we have received 54 book volumes totaling approximately 24,844/-. In terms of fees, we have received almost two lacks from alumni. The alumni organisation holds meetings at least twice a year to plan, execute, and evaluate events. An alumnus also receives initiation and organises talks for students on a number of themes, including industrial working, personality development, competitive exam preparation, and interview preparation. Alumni

can also assist with student placement. Due to alumni aid, 12 students from both the B. Pharm and M. Pharm programmes have been placed. Every year on September 25th, World Pharmacist Day, the Alumni Association honours pharmacists for their contributions to society. The alumni association is constantly working for the benefit of the institute and its students by organising various events such as 1. JAB WE MET 2. YouTube channel for knowledge and experience sharing. 3. Resume Writing Workshop 4. World Pharmacist Day Celebration

File Description	Documents
Paste link for additional information	https://drive.google.com/file/d/1xm8JZ5Sv cxNz8MLcKo37PCADUBfpX9oN/view?usp=share_link
Upload any additional information	No File Uploaded

5.4.2 - Alumni contribution during the year (INR in Lakhs)

D. 1 Lakhs - 3Lakhs

File Description	Documents
Upload any additional information	View File

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

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

In 2006, MET expanded its horizon to Nashik and established, state of the art Bhujbal Knowledge City, offering education in the field of Pharmacy, Engineering, Polytechnic and Management. The Bhujbal Knowledge City, Adgaon campus is headed by Hon. Dr. Shefali Bhujbal, Chief Administrator of campus.

HR, audit, MARCOM, Civil, purchase and Finance departments work in parallel with the Governing body (GB), College Development Committee (CDC) and Head of institutions (HOIs).

Under the guidance of HOI of the institute, Internal Quality Assurance Cell (IQAC), Head of Departments (HODs) and administrative block is working.

The HR department looks after the human resource planning and maintenance. MARCOM department has the responsibility of publicity of institute and courses. Civil department fulfills the needs of infrastructural requirements and Finance and audit departments involved in the financial aspect of campus.

HODs and teachers are always involved in certain decision - making processes and are part of GB, LMC/CDC, IQAC (Internal Quality Assurance Cell). Other statutory committees of the institute are anti-ragging cell, right to information, internal complaint committee, etc.

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

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

The institute has

- • Governing Body (GB) and
- • College Development Committee (CDC).
- • Internal Quality Assurance Cell (IQAC)
- • HoD for UG and coordinator for PG.
- • The teaching and learning process is monitored through academic monitoring committee. College Examination officer (CEO) and the examination in-charge are responsible for the day to day activity of the examination section during internal and university examinations.
- • Institute Research Review Committee (IRRC) and Academic and research coordinator (ARC)
- • Training and placement cell.
- • Industrial Advisory Committee (IAC) for industry-institute interaction.

- • Alumni Association
- • Institute Animal Ethical committee
- • NSS unit
- • In order stay in-tune with premier academic and research institutes, institute is participating in various ranking activities like
 - o AICTE-CII,
 - o NIRF,
 - o ARIIA and
 - o IIC and Ykti

Temporary committees for conference, seminar, and workshop for smooth functioning.

- • The outcome of above-mentioned best practices increase in the research publications by students and faculty, sanction of AICTE MODROBS research grant, etc.
- • Number of Research Publications: 265
- • Number of Patents filed/ published/Granted: 07
- • Number of Books published: 34
- • Participation in AICTE-CII, NIRF and ARIIA every year

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

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

AS per the Agenda of GB meeting (vide Agenda No. 7 and 8 of GB meeting) held on 17/08/2020, it was decided to start Diploma course in B. Pharm and M. Pharm course in Regulatory Affairs.

As per the plan, D. Pharm with intake of 60 was started in 2021-22 and M. Pharm in Regulatory Affairs with intake of 10 was started from academic year 2022-23.

Further, as per the strategic plan, workshop on Pharmaceutical Product Development and its commercialization was conducted. Also, consultancy for the product development and evaluation was received from Chaitanya Pharmaceuticals, Nashik.

As per the strategic plan, the Short Term Certificate Course in Pharmacovigilance was conducted.

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

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

The institute has a Governing Body (GB) and College Development Committee (CDC). To ensure effective teaching, learning process and to improve and monitor the research activity in the institute, Internal Quality Assurance Cell (IQAC). The senior faculty members have been given responsibility as department heads for UG and coordinator for PG. Course monitoring committee (CMC) monitors teaching learning. College Examination officer (CEO) and the examination in-charge are responsible for the day to day activity of the examination section during internal and university examinations. Research activities of UG and PG students are organized and monitored through Institute Research Review Committee (IRRC) and academic and research coordinator (ARC). Student training and placement is governed through training and placement cell. To bridge the gap between industry and institute, Industrial Advisory Committee (IAC) is constituted. The institute has an Alumni Association.

File Description	Documents
Paste link for additional information	https://metbhujbalknowledgecity.ac.in/MET%20DATA/HR%20Hand%20Book.pdf
Link to Organogram of the institution webpage	https://metbhujbalknowledgecity.ac.in/MET%20DATA/IOP/NAAC/C6/6.1.2/Organogram%20updated.pdf
Upload any additional information	View File

6.2.3 - Implementation of e-governance in areas of operation Administration Finance and Accounts Student Admission and Support Examination

A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning) Document	No File Uploaded
Screen shots of user inter faces	View File
Any additional information	No File Uploaded
Details of implementation of e-governance in areas of operation, Administration etc(Data Template)	View File

6.3 - Faculty Empowerment Strategies

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

Following are the welfare measures adopted by Bhujbal Knowledge City, Adgaon for their employees.

1.Group insurance: Health policies (Group mediclaim Policy, Group Personal Accident Policy, Group family policy) provided to staff members.

2.Zero percent interest loan:

- Personal loan is given only once in three years.
- Staff who have completed one year of service in MET are eligible to avail the loan.

- Maximum loan amount is Rs. 20,000/- per staff.
- Loan is given only for education and medical expenses.

3. Tea coupons:

- Every teaching and non-teaching faculty receives tea coupons (50 numbers) per month.

4. Financial assistance for attending workshop/seminar/conference

- Every approved faculty who have completed one year in the institute is entitled to have maximum expenditure of Rs. 5000/- and Rs. 3000/- for non-approved faculty.

5. Fee-waiver policy:

For each year faculty get a 30 % waiver of the total fee.

6. Financial assistance to file IPR:

Financial assistance is provided. For this activity, the Institute and the inventors (Staff and student) contributes to 50/50 share of the expenditure

7. Incentive scheme for faculty:

The faculty has assigned monetary incentives upon the sanction of research project from funding agencies or completion of the industrial project

File Description	Documents
Paste link for additional information	https://metbhujbalknowledgecity.ac.in/MET%20DATA/IOP/NAAC/C6/6.3.1/6.3.1.2 Policy%20for%20seminar%20and%20workshop%20attendance.pdf
Upload any additional information	View File

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

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

5

File Description	Documents
Upload any additional information	View File
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	View File

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

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

8

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

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

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

year

18

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

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

A. Appraisal through performance based system:

Each staff member fulfils the functional performance available online through individual login. Appraisal form is generated at the end of academic year and the marks obtained are scaled in four categories. The appraisal form is accessible to individual staff, Principal and HR manager. The data incorporated through individual login is verified at the time of personal interaction with Trustees, Principal and HR manager. Throughout the year the staff members are encouraged for their achievements, awards, recognitions etc. through appreciation letter by the Trustees and Principal.

B. Appraisal through academic audit:

The academic audit process involves verification of course file, upgradation of notes, lectures and practicals conducted and continuous assessment conducted, topic beyond syllabus taught. By considering performance in mentioned parameters and remarks of HOD and HOI, increment and promotion is granted.

C. Offline feedback at the end of academic year

At the end of every academic year, feedback from students is collected on the scale of 5. The feedback is analyzed and the action taken report is taken from every teaching staff by the

Principal.

File Description	Documents
Paste link for additional information	https://metbhujbalknowledgecity.ac.in/MET%20DATA/HR%20Hand%20Book.pdf
Upload any additional information	View File

6.4 - Financial Management and Resource Mobilization

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

Audit Process

- Expenses incurred by the Institute and certified by the Principal and internal audit department.
- Preparation and finalization of financial report by financial team of the Institute.
- Presentation to respected Management for approval.
- Forwarding to external Chartered accountant for final audit.
- Final audited report used for various statutory bodies.
- During internal audit, if any query is raised, it is rectified.

External audit: -

Financial External audit is conducted by qualified auditor every financial year to verify the compliance of External Audit report, The same was unanimously adopts and accepted and it was decided that the same may be submitted to Fees regulating authority & Other Statutory Body with necessary compliance.

Internal Audit

Internal audit is done by audit department appointed by management. Internal audit is done quarterly basis for books of

accounts and daily routine transactions, bills, vouchers, etc.

1. Petty cash: Cash received from students as per ERP and amount entry to be checking in Talley also. Deposite in bank as well checking negative balance in cash, if any.

2. Bank with RC

3. Purchase and Journal Register

4. Student fees and other fees

5. Scholarship claim

6. Receivable and refundable fees from government, university, student.

7. Library Audit

8. Laboratory Audits

9. Store Audit

10. Salary Audit

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

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

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

0.318

File Description	Documents
Annual statements of accounts	No File Uploaded
Any additional information	View File
Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the year (Data Template)	View File

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

The funds are generated through

1. Scholarship from Government.
2. Fees paid by the student.
3. FD & Saving Interest.
4. Exam remuneration (Collage share).
5. Other Course Fees (Ph. D., IPR etc.)

Other funds are obtained by faculty members from Pune University (BCUD) through Research proposals. Heads of Departments are submitting the budget required for the subsequent financial year to Finance Department of Management. All the major & minor expenses which given below are scrutinized and confirmed by Institute governing body with Management finance Department

Heads of Expenses

Salary

Laboratory Equipment & Instruments

Library Books & Journals

Furniture & Fixture

Research & Development

Computer & Software

Training & Placement**Repair & Maintenance****Printing & Stationery**

After final approval, Institute utilizes the budget. As per the purchase policy, the various quotations called and decision is made. The payments are released after delivery of the respective Material or Services. All accounts are maintained in computer using Tally software and Student Fees & Salary record maintained using ERP software and various reports are generated by ERP software.

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

6.5 - Internal Quality Assurance System

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

The IQAC of the Institute works through following ways for institutionalizing the quality strategies: To organize seminar workshop, UG conference, industrial visit and guest lectures: Seminar on recent development in drug engineering, herbal drug industry: mind to product and patenting innovations of academicians were organized.

7th METRxPORE-ideathone was organized

Entrepreneurship Development Workshop arranged for Staff And Students

National level one day Webinar on Introduction to the current trends in Experimental Pharmacology was conducted by Dept of Pharmacology

Project Management A thread that keeps all pearls together was arranged for students and staff

National Level One Day Seminar on Recent Development in Drug Engineering was organized by Dept of Pharmaceutical Chemistry

A National Level One-Day Seminar On Herbal Drug Industry: Mind to Product was organized by dept of Pharmacognosy

Industrial visit to Reve Pharma Nashik for staff

Training Program on Handling of Sophisticated Instruments was conducted for non-teaching staff

Formulation Idea Competition was arranged for TYBPharm, Final Year and for M. Pharm students

Entrepreneurship Opportunities for Students was organized

Awareness on Intellectual Property Rights (IPRs) was arranged for students

Faculty Development Program on 'New Edge Educational Standards for Teachers' for organized

Self Defence Workshop Equality Nirbhay Kanya Abhiyan-2022 was arranged for girl students

Poster Competition on occasion of National Science Day 2022

File Description	Documents
Paste link for additional information	http://metbhujbalknowledgecity.ac.in/pharmacy/currentactivity.php
Upload any additional information	View File

6.5.2 - The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities

It is done at various levels by Topic tracking, continuous assessment, internal and external exams. After completion of each topic of curriculum, feedback from the students on classroom teaching which includes parameters like topic understanding, summary, notes, question bank provided, repetition required, etc. Feedback is assessed by Head of Institute and brought to the notice of the staff for corrective measures. Problem based learning is included in question papers of internal exam. Apart from internal exams, students are also assessed on continuous basis throughout the semester by

conducting classtests, assignments, viva-voce, synopsis etc. External exam is conducted by university at the end of each semester. The programme outcomes for each subject are assessed by direct and indirect assessment method. The direct assessment is measured through the internal and external marks of the student and for the indirect assessment, measurement, survey, feedback etc has been taken into consideration. When the attainment is achieved, next target is set for the subject. In case not achieved action taken report has to be submitted by the staff, Academic audit - Internal and external academic audit has conducted by the Institute. Internal audit is conducted by HOD of each department while external audit is conducted by inviting the expert of the subject outside the Institute. The learning outcome of the teaching learning process is reflected in Result of the student; Participation in curricular and cocurricular activities; Participation in the undergraduate conference of the Institute etc.

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

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

A. All of the above

File Description	Documents
Paste web link of Annual reports of Institution	Nil
Upload e-copies of the accreditations and certifications	View File
Upload any additional information	View File
Upload details of Quality assurance initiatives of the institution (Data Template)	View File

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

The institution offers utmost importance to safety and security of learners, faculties and infrastructure of the college. Gender equality just become a lived reality and how better to do it than ensure that women are safe at the workplace.1. Specific facilities provided for women in terms of:

1. **Safety and Security:** For the safety and security for feminine staff and students, the security guard is posted round the clock security at gate and different points of campus. The College premises, laboratories and corridors are under CCTV observation. Institute organizes self-defense workshops every year. Institute has zero tolerance policy against discrimination and sexual harassment. Internal Complaints Committee has been constituted with objectives to provide a neutral, confidential and supportive environment for staff members of the college. 2. **Counseling**

- Institute has appointed a separate and trained counselor for the students. Students discuss their problems with the counselor.
- Counseling is done on stress and anger management.
- Counseling offers assistance in identifying and clarifying issues.

3. Common Room:

Common room for girl students is available .Separate first aid

kit is provided at girl's common room Female sweepers who ensure safety of girls and maintain cleanliness in the girl's common room.

File Description	Documents
Annual gender sensitization action plan	https://metbhujbalknowledgecity.ac.in/MET%20DATA/IOP/NAAC/AQAR%202021-22/7.1.1%20Institutional%20Values%20and%20Best%20Practices.pdf
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	https://metbhujbalknowledgecity.ac.in/pharmacy/naac-c7.1.2.php

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

B. Any 3 of the above

File Description	Documents
Geo tagged Photographs	View File
Any other relevant information	View File

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

Solid Waste Management:

Handed over to the garbage van of Nashik Municipal Corporation. However, the hazardous chemicals and biomedical waste products are not given to this garbage van but are given to a special van by Water grace Biomedical Waste Management System run by Nashik Municipal Corporation.

Liquid Waste Management:

The campus is equipped with its own Sewage Treatment Plant and

the water or the liquid waste generated from various sources like laboratories, toilets, canteen is treated and reused for non potable purposes like gardening and flushing.

Biomedical Waste Management:

MET'S Institute of Pharmacy have signed a MOU with Water grace Biomedical Waste Management System run by Nashik Municipal corporation.

E-waste Management:

The hazardous E-waste materials like Cables, CD's, Lan cables, Printer cartridges, monitors etc are recycled with the help of a vendor from the scrap market of the town.

Waste Recycling System:

Waste materials which are not decomposable and can be reused are recycled to the scrap market.

Hazardous Chemicals and Radioactive waste management:

Radioactive Hazardous chemicals are not used on a routine basis. Nonradioactive hazardous chemicals are disposed by release in to the drainage sewage system or Burial in to pits.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	View File
Geo tagged photographs of the facilities	View File

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus	A. Any 4 or all of the above
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File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Any other relevant information	View File

7.1.5 - Green campus initiatives include

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

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

A. Any 4 or All of the above

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

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

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

A. Any 4 or all of the above

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	View File
Certification by the auditing agency	View File
Certificates of the awards received	View File
Any other relevant information	View File

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

A. Any 4 or all of the above

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

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

Inclusive environment of the institute Tolerance and Harmony towards tolerance and harmony towards cultural, regional, linguistic, communal socio-economic and other diversities.

Measures for Promotion of Inclusive environment in the Institute Gender Equity Representation of Maximum diverse elements of Society amongst Staff members of the institute Women Empowerment Initiatives of the institute

Working Women Cell Girls Student Council Internal Complaint Committee Self Defense Workshop Enrollment of diverse type of students by virtue of seat distribution prescribed by statutory authorities

Celebration of various festivals like Holi, Diwali, Christmas etc Birthday Celebrations of staff members Financial Assistance to staff members in the form of interest free loan, Insurance Policy etc. Financial assistance to students in the form of MET Scholarship and research contingency Orientation Programs Parent Meetings Mentoring, Grooming Measures Initiated for Locational Leverage Cleanliness Drive Tree Plantation Health Checkup camp

Farm Animal Health Check up camp Generic Medicine Awareness Campaign Blood Donation Camp Construction of dam Pharmacist Day: Felicitation of fellow Pharmacists Financial Assistance to needy students and persons by staff in the form of SWC help

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

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

MET's Institute of Pharmacy runs with the mission to develop as a superior center by providing value based quality education to create competent, skilled graduates to tackle pharmaceutical, technological, and social challenges in diversified areas.

For inculcation of values and sense of responsibility and to create awareness about the duties the institute organizes several programs like training of Teachers on Universal Human Values, orientation and induction programs for the newly admitted students every year. Institute also celebrates several days/ festivals like Voters Day, Yoga Day, Birth anniversary of National and social reformers in order to motivate and create

awareness amongst the students. Anti-discrimination Cell of the institute look after the matters(if any) of depriving staff/student or a group of students and this cell ensures conducive environment for growth of the staff as well as students. Independence day and republic days are celebrated every year and emphasis is given to sensitize the students and staff members for the constitutional rights, duties and responsibilities towards thenation. Following staff members completed the 5 days FDP-Inculcating Universal Human Values in technical Education (AICTE)in year 2021-22 Dr.Surse Sunita,Dr.Gitanjali Deokar,Dr.Pati lMoreshwar P.,Dr.Sonawane Sandeep, Dr. Udavant Pavan,Dr.NilimaThombre.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	https://metbhujbalknowledgecity.ac.in/MET%20DATA/IOP/NAAC/AQAR%202021-22/7.1.9%20Institutional%20Values%20and%20Best%20Practices.pdf
Any other relevant information	Nil

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

A. All of the above

File Description	Documents
Code of ethics policy document	View File
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	View File
Any other relevant information	View File

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

To be recognized as an institute of excellence by providing value based pharmacy education in developing graduates with continuous learning, research and leadership qualities to serve the society, To inculcate leadership qualities in the students to develop them as responsible pharmacy professionals and, to instill in the student skills of life-long learning and ethical behavior institute celebrates following national and international commemorative days, events and festivals. 1. Independence Day (15/08/2021) 2. Pharmacist Day (25/09/2021) 3. Gandhi Jayanthi (02/10/2021) 4. Jyotiba Phule Death Anniversary (28/11/2021) 5. Savitribai Phule Jayanthi (03/01/2022) 6. Republic Day (26/01/2022) 7. Savitribai Phule Death Anniversary (10/03/2022) 8. Jyotiba Phule Jayanthi (11/04/2022)

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

7.2 - Best Practices

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

Best Practice I_ METRxPLORE (Undergraduate Research Conference)

1. Title of the Practice: METRxPLORE (Undergraduate ResearchConference)

METRxplore 2022 was organized on 07/05/2022 2. Objectives of the Practice: 1. To inculcate the research sense in the mindset of the undergraduate students. 2. To make available a platform for students, where they can showcase their innovations, share their ideas and learn to develop an idea into an innovation. 3. To encourage the undergraduate students for research activity. 4. To promote the students for higher studies and 5. To appreciate the Student, Supervisor/guide and the Institution. Best Practice

II _ Industrial Advisory Committee 1. Title of the Practice:

Industrial Advisory Committee 2. Objectives of the Practice: 1. To determine the need for the new recent technology or modification of existing curriculum at institute level 2. To develop industry-institution relations and provide two-way communication between institute and industrial community 3. To establish or validate performance based or industry expected technologically sound graduates 4. To shape academic curriculum and practical outcomes so that alignment will exist as per industry requirement 3. Key features: 1. IAC can provide work suggestions and recommendations that help institutions in developing their study programs.

2. Encourage industries and institutes to participate in training, educational programs and research.

File Description	Documents
Best practices in the Institutional website	https://metbhujbalknowledgecity.ac.in/metpharm/best-practices/
Any other relevant information	Nil

7.3 - Institutional Distinctiveness

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

STUDENT CATEGORIZATION (CAREER PROSPECTIVE) Categorization of students for their career determination "Determination/focus is considered to be key to success. Keeping this thing in mind we have categorized students after making them aware about the scope of pharmacy." Objectives of student categorization: • To

elaborate the scope of pharmacy to students from eminent personalities. • To clear the focus or determination of a student's career at a nearly stage. • To provide a selective guidance session to the categorized student. • To encourage students to start preparation at an early stage with respect to their career. Process for student categorization: • To arrange an induction programme for first year B.Pharm for creating awareness of the pharma field. • To conduct orientation programme for second year B. Pharm

• To collect feedback from parents and students after fifteen days of orientation programme. • To categorize students of second year B.Pharm in different categories like Job/Business/M.Pharm. /MBA /Education abroad/Civil services. • To compile the students of all years in different categories. To organize the different activities like lecture/camp/competition for each category student separately.

File Description	Documents
Appropriate web in the Institutional website	View File
Any other relevant information	View File

7.3.2 - Plan of action for the next academic year

Future Plans for the next academic year

1. To organize academic audit
2. To encourage staff members to participate in various seminar, conferences and workshops.
3. To find new research areas of strength
4. To apply for research grants from government funding agencies
5. To organize seminar conference and workshop
6. To promote public health through the organization of health check up camps.
7. To organize various extension and outreach activities.
8. To conduct soft skills and professional development programsfor students

