



YEARLY STATUS REPORT - 2022-2023

Part A

Data of the Institution

Part A	
Data of the Institution	
1.Name of the Institution	Dhole Patil College of Engineering
• Name of the Head of the institution	Dr. Bharat Murlidhar Shinde
• Designation	Principal
• Does the institution function from its own campus?	Yes
• Phone no./Alternate phone no.	02066059900
• Mobile no	9673995451
• Registered e-mail	dpcoepune@gmail.com
• Alternate e-mail	principal@dpcoepune.edu.in
• Address	Near EON IT Park Kharadi, Dhole Patil College Road, Wagholi, Pune
• City/Town	Pune
• State/UT	Maharashtra
• Pin Code	412207
2.Institutional status	
• Affiliated /Constituent	Affiliated
• Type of Institution	Co-education
• Location	Urban

• Financial Status	Self-financing				
• Name of the Affiliating University	Savitribai Phule Pune University				
• Name of the IQAC Coordinator	Dr. Omprakash Sugdeo Rajankar				
• Phone No.	9881440260				
• Alternate phone No.	9284243558				
• Mobile	9921922222				
• IQAC e-mail address	iqac@dpcoepune.edu.in				
• Alternate Email address	dromprakashrajankar@dpcoepune.edu.in				
3.Website address (Web link of the AQAR (Previous Academic Year)	https://dpcoepune.edu.in/governance/iqac/aqar/				
4.Whether Academic Calendar prepared during the year?	Yes				
• if yes, whether it is uploaded in the Institutional website Web link:	https://dpcoepune.edu.in/academics/centralized-academic-calendar/				
5.Accreditation Details					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	A+	3.38	2019	04/03/2019	03/03/2024
6.Date of Establishment of IQAC			08/08/2016		
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
Dhole Patil College of Engineering	Quality Improvement Program (2022-2023) Financial Assistance for Organizing Workshop on Implementation of National Educational Policy 2020	UGC	2022-23	1.0 Lac
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			4	
• 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 conducted workshops for the effective implementation of Outcome Based Education (OBE).				

The IQAC conducted meetings for the preparation of the accreditation process like NBA and NAAC.	
Formation of various Technical Clubs to enhance skills and the confidence level of students in solving real-life problems.	
Development of research facilities for the benefit of Students and Faculty members	
Started preparedness for NEP 2020.	
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
Organizing or participating FDPs and utilizing technology to engage students in active learning.	Increased students' participation and satisfaction in learning.
Establishing a peer learning and mentoring program for students.	Improved critical thinking and learning rate.
Utilizing Journals and other resources to enrich course content and research.	Stimulated learning environment, and research skills, leading to potential publications.
Organizing conferences.	Enhanced publications and presentation skills.
Encouraging students' participation in co-curricular activities and technical clubs.	Boosted skill development and leadership opportunities.
13. Whether the AQAR was placed before statutory body?	Yes
Name of the statutory body	
Name	Date of meeting(s)
Governing Body	24/11/2023
14. Whether institutional data submitted to AISHE	

Year	Date of Submission
2022-2023	15/02/2024

15. Multidisciplinary / interdisciplinary

The New Education Policy 2020 insists on a Multidisciplinary approach in Higher Education to broaden the scope of Higher Education through diversified fields of study, ensuring flexibility to the learner for the selection of field of study.

The institute is affiliated to Savitribai Phule Pune University, Pune, which presents certain limitations in curriculum design. Moreover, the institute has taken initiatives to promote interdisciplinary academic activities. The curriculum includes elective subjects (such as AI, ML, Data Science, Cyber security, robotics, mechatronics, IoT, and sensors), honor and minor courses, and audit courses (such as energy conservation, environmental pollution, sustainable development, and human rights), providing students with an interdisciplinary approach.

Our college students registered for a dual degree in Data Science from IIT Madras and students are obtaining credits from multidisciplinary courses conducted by NPTEL Local Chapter.

Through technical clubs at DPCoE students are engaged in interdisciplinary projects.

Extension lectures are organized for subjects- commerce, finance, banking, innovation, IPR, and startup.

16. Academic bank of credits (ABC):

DPCoE is affiliated to Savitribai Phule Pune University (SPPU), Pune. It is working towards establishing the concept of an Academic Bank of Credits (ABC) to provide academic mobility to students. From the academic year 2021-22, the students are encouraged to be a part of the Academic Bank of Credits by creating their ABC ID.

The ABC system is expected to benefit students who want to pursue interdisciplinary courses and have a flexible learning experience. By promoting lifelong learning and credit recognition across institutions, the ABC system aims to provide greater access and

equity in the education system.

17.Skill development:

Education and skills are essential for all in the career perspective. These are the roots behind the economic growth and community development of the country. Therefore, both central and state governments are continuously making efforts to provide skill development of youth with their skilling partners.

Internship plays an important role in upskilling engineering students. From DPCoE, 46 students enrolled in Internshala training courses, and 990 students preferred Internshala internships.

Additionally, the active participation of students in technical clubs at DPCoE helps in enhancing technical, communication, and leadership skills.

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

The NEP 2020 recommends the incorporation of the Indian Knowledge Systems (IKS) into curriculums at all levels of education. The success of the policy relies heavily on the shoulders of inspired teachers.

The historic Indian knowledge system has guided mankind for thousands of years. People in this country know the classics of Ramayana, Mahabharata,

Chhatrapati Shivaji Maharaj, Maharana Pratap, and Jatak-tales.

DPCoE benefits from its rich heritage and plans to inculcate human values and ethics into the First Year Engineering students during the induction program.

The students are exposed to Universal Human Values during their scheduled induction programs.

As part of our cultural heritage, DPCoE faculty and students celebrate several festivals such as Ganesh Chaturthi, Ganesh Yag, Ranga Panchami, Holi, Diwali, and Dasara, etc. The college celebrates International Yoga Day.

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

OBE is a student-centered instruction model that focuses on measuring student performances through outcomes.

The outcomes are usually expressed in terms of a combination of knowledge, skills, abilities, attitudes, and understanding as a result of educational experiences.

Curriculums are enriched and implemented keeping in view to achieve maximum Graduate Attributes (Programme Outcomes).

Academic consistency is maintained using continuous assessments and various pedagogical methods of teaching and learning.

The students are offered Massive Open Online Courses from SWAYAM, Great Learning, Simplilearn to enhance capabilities, skill-oriented courses and internships from Internshala, industry training, project-based learning, field/ industry visits, additional soft skill courses and expert sessions, seminars, workshops and technical competitions, etc.

20.Distance education/online education:

DPCoE is committed to delivering high-quality education using ICT tools and teaching pedagogies. Faculty members utilized online platforms such as MS Teams, Zoom, Google Classroom, Google Meet, and Learning Management Systems. DPCoE encourages the utilization of Virtual Labs and virtual industrial tours to provide experiential learning. Additionally, students are motivated to join online courses on platforms such as Swayam, NPTEL, Coursera, EDx, IIRS, and Ekeeda to bridge the curriculum gap.

DPCoE has taken proactive measures to support digital learning as an integral part of the teaching-learning process.

The MOODLE platform provides flexibility and convenience, enabling them to access course materials, PPTs, interactive videos, and assignments from anywhere, at any time.

Extended Profile

1.Programme

1.1	721
Number of courses offered by the institution across all programs during the year	
File Description	Documents
Data Template	View File
2.Student	
2.1	1716
Number of students during the year	
File Description	Documents
Institutional Data in Prescribed Format	View File
2.2	200
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	427
Number of outgoing/ final year students during the year	
File Description	Documents
Data Template	View File
3.Academic	
3.1	100
Number of full time teachers during the year	
File Description	Documents
Data Template	View File
3.2	98
Number of sanctioned posts during the year	

File Description	Documents
Data Template	View File

4.Institution	
4.1 Total number of Classrooms and Seminar halls	27
4.2 Total expenditure excluding salary during the year (INR in lakhs)	632.52
4.3 Total number of computers on campus for academic purposes	499

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

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

The institution aims for comprehensive curriculum delivery to provide holistic skill-based education to students to boost competencies, confidence, academic standards, and research proficiency with modern methods. The operational process involves a systematic approach. SPPU provides the curriculum and calendar, while the Internal Quality Assurance Cell (IQAC) is pivotal for academic planning. Pre-semester IQAC meetings involve faculty expertise in course allocation.

A robust academic record system encompasses various components for smooth curriculum execution. The academic calendar outlines semester commencements, co-curricular activities, assessments, and examinations. The teaching plan guides faculty in curricular and co-curricular activities.

Documentations including initial briefings, surveys, and feedback mechanisms emphasize course prerequisites, objectives, and outcomes. The review process is meant to assess the teaching plan and identify gaps between the curriculum and industry expectations. Semester-end surveys gather students' feedback and share it with faculty through the HoD to encourage continuous improvement.

In conclusion, the institute's commitment to effective and holistic curriculum delivery relies on a systematic process involving IQAC planning, expert-based faculty allocation, and comprehensive record-keeping. Elements like the academic calendar, teaching plans, and surveys ensure a well-structured, competent, and modern education aligning with high academic and research standards.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	https://dpcoepune.edu.in/wp-content/uploads/2023/10/Academic-lalender-2022-23.pdf

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

The calendar sets a stage for detailed planning at both institutional and departmental levels to integrate curricular, co-curricular, and extracurricular activities for a comprehensive learning experience.

Faculty strategize teaching plans according to departmental calendars and emphasize attendance tracking for active student involvement. The academic calendar includes semester dates, exams, practicals, and theoretical assessments integrated into departmental plans. It incorporates class tests, assignments, seminars, industrial visits, and internships to offer practical insights.

Continuous assessment is meant to record practical performance, oral exams, and term work evaluations. The IQAC ensures educational quality and assists students with diverse needs through remedial classes.

Collaboration exists among key stakeholders to redesign college academic calendars and departmental calendars to cater to specialized activities like industrial visits and seminars.

An extensive academic record system details course coverage, various activities, content delivery, and assessments. The Chief Examination Officer oversees various evaluations and CIE outcomes are announced promptly.

IQAC enforces schedule adherence, and audits to maintain educational standards. Grievance mechanisms and faculty evaluations are

performed based on student feedback to enhance the learning outcomes.

The education rests on the SPPU academic calendar, guiding and planning for comprehensive, student-focused learning through practical experiences, continuous assessment, and quality assurance.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	https://dpcoepune.edu.in/wp-content/uploads/2023/10/Academic-lalender-2022-23.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 council/BoS of Affiliating University
Setting of question papers for UG/PG programs
Design and Development of Curriculum for Add on/ certificate/ Diploma Courses
Assessment /evaluation process of the affiliating University

B. Any 3 of the above

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	View File
Any additional information	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

11

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)

179

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

2285

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

The curriculum comprises diverse educational offerings thoughtfully designed for various programs, addressing contemporary courses on values, ethics, and societal issues.

The course explores product design and environmental sustainability, highlighting their impact on nature and health. It stresses resource

conservation, climate change mitigation, and biodiversity preservation.

The curriculum also features a course focusing on human values, ethics, and gender equality. It cultivates a strong moral compass and ethical decision-making to promote diversity and address gender-related concerns.

Further, a tailored course instills professional ethics, integrity, and communication skills. It fosters networking and enhances public relations.

The curriculum integrates value education encouraging introspection and interpersonal growth through core human values.

A stress relief course promotes mental well-being via yoga and meditation, providing stress management techniques and self-awareness.

To address contemporary challenges, the curriculum includes a course on cyber ethics, digital security, and intellectual property rights. It imparts knowledge of online safety and ethical online behavior.

The curriculum symbolizes its commitment to holistic education. The courses from ethics and sustainability for well-being and human rights to nurture socially responsible individuals. This diverse approach encourages students to contribute effectively to the dynamic world.

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

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

56

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

1.3.3 - Number of students undertaking project work/field work/ internships**1423**

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 institution from the following stakeholders Students Teachers Employers Alumni

A. All of the above

File Description	Documents
URL for stakeholder feedback report	https://dpcoepune.edu.in/wp-content/uploads/2024/02/Dhole-Patil-College-of-Engineering-Curriculum-feedback-2022-23.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://dpcoepune.edu.in/wp-content/uploads/2024/02/Dhole-Patil-College-of-Engineering-Curriculum-feedback-2022-23.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	
358	
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	
167	
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	
Assessment of learning levels of the students:	

DPCoE has various mechanisms for continuous monitoring, assessment, and evaluation of students. The learning rate is being supervised to identify slow learners and advanced learners. The pre-course surveys are conducted on each course to assess performance.

Strategies adopted to facilitate slow learners:

To improve the performance of slow learners, DPCoE organizes remedial and extra classes. Extra assignments, previous year question papers, and important questions are assigned to them to improve their performance. Counseling and guidance are provided for slow learner students for their effective participation and interaction in regular lectures and interactive sessions. The Teacher Guardian (TG) counsels, guides, and addresses their socio-economic and educational issues. The TG focuses on slow learners for periodic progress in curricular, co-curricular, and extracurricular activities.

Strategies for advanced learners:

The advanced learners are identified by their performance in examinations, interaction in the classroom, and laboratory work. Also, by observing other skills. Such students are motivated to participate in various co-curricular and extracurricular activities like NPTEL and Internshala experiential learning, internships, workshops, short-term training, webinars, projects, other co-curricular activities, and extracurricular activities like NSS and sports.

File Description	Documents
Paste link for additional information	https://drive.google.com/drive/folders/1nhh0x87FbNTszyvbMK-zqDkyJACZibtS?usp=sharing
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
1716	100

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

Experiential learning facilitates to application of knowledge and conceptual understanding to real-life situations where the teacher directs and facilitates learning. A few experimental learning methodologies are explained below.

- Teachers utilize model or digital media such as technical videos, and science projects to demonstrate scientific and technological concepts.
- Students deliver seminars and presentations on various topics related to the core fields or multi-disciplines.
- Various hands-on practice workshops are organized to obtain practical exposure.
- Industrial visits are organized for various courses

Participative Learning:

The main focus of the learning is on creativity and knowledge enrichment through investigative, interactive, instructive type, and brainstorming approaches as described below.

- NPTEL soft skill-based courses are conducted for personality development such as enhancing positive attitude, logical thinking, analysis, communication, and presentation skills.
- Students participate in various online workshops, webinars, online internships, paper presentations, and project exhibitions.

Problem-solving methodology:

- **Project-Based Learning:** students involved in the project work in their respective disciplines or inter-disciplines or multi-disciplines.
- Students are involved in reflective and summative outcome-oriented learning methods through NPTEL MOOC platforms.
- Students pursue online internships at Internshala and Industries.

Online training is facilitated for aptitude tests for placement activities and competitive examinations.

File Description	Documents
Upload any additional information	View File
Link for additional information	https://drive.google.com/drive/folders/1Kb1RXlLDE4MSCXiLVhWg4mfkzQK68_dt

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

The teaching-learning process is supported, enhanced, and optimized for effective curriculum delivery with the following ICT facilities in a 100 Mbps Wi-Fi campus.

ICT facilities:

- Multimedia facilities are available in various classrooms and computers/ laboratories.
- Desktops are arranged at computer labs and faculty cabins.
- Printers are installed at labs, HoD's cabins, and prominent locations.
- Scanners are available in all departments and prominent places.
- Seminar halls are equipped with all digital facilities.
- Smart Boards are installed in the campus and departments.
- The auditorium is digitally equipped with a mike, projector, cameras, and computer systems.
- Online classes are arranged via Zoom, Google Meet, and Google Classrooms.
- MOOC Platforms such as SWAYAM NPTEL, Coursera, Udemy, Edx, Simplilearn, and Great Learning.
- Accessibility to National Digital Library and e-Pathshala.
- Virtual laboratories and virtual visits.
- Library e-resources

ICT applications:

Faculty utilize ICT facilities for PowerPoint presentations, industry connects, online quizzes, video conferencing, video lectures, online assessments, examinations, workshops, virtual practical conduction, campus connect programs, training, internships, and simulations.

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

83

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

100

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

11

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

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

2.4.3.1 - Total experience of full-time teachers

346

File Description	Documents
Any additional information	View File
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.

All departments adhere to the institute's Academic Calendar to ensure consistent management of curricular, co-curricular, and extracurricular activities. Following the institute's academic schedule, each department administers internal assessment tests (IAT) twice per semester. The questions in the test papers are aligned with Course Outcomes (COs) and Bloom's Taxonomy (BT) levels. The analysis of IAT results is completed within a week of the test's conclusion. Results are posted on notice boards, communicated to parents during Parent-Teacher Meetings (PTM), and sent via email or telephone call by Teacher Guardians(TG). Internal assessment extends beyond IATs, students are assigned assignments for each unit in their courses. These assignments are appropriately categorized according to COs and are evaluated, with marks allocated accordingly.

The Lab term work is assessed intermediately and the continuous assessment sheet(CAS) is maintained and updated regularly throughout the semester.

Marks allotment is based on a rubrics set. Sample rubrics are as follows :

- Attendance
- Understanding and knowledge
- Implementation
- Journal Writing
- Mock Test for each assignment

File Description	Documents
Any additional information	No File Uploaded
Link for additional information	https://drive.google.com/drive/folders/12SsBrKp4-8uzPCtp5xLrBXaPoeLsZXrb?usp=sharing

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

The internal examination schedules are notified by the CEO of examinations as per the academic calendar. They are communicated to students and parents.

The internal examination timetable is prepared by the CEO and department coordinators to communicate to the students. The CEO addresses the grievances of students during the internal examination about the periodic availability of question papers to students and the smooth conduction of the examinations.

The assessment of internal examinations is performed by the course teacher appointed by the HOD and principal. Automated evaluation is used to dispatch student's performance soon after the examinations.

Redressal of grievances at the institute level:

Departmental Level:

Continuous evaluation is carried out by faculty members for awarding term work marks with well-defined criteria. The grievances of students are gathered, studied, and addressed by the course teachers, Teacher Guardians (TG), and the HoD.

College Level:

Grievances are addressed by the CEO and the principal for required corrective actions within the stipulated time. Major issues are dealt with by the Examination Grievance Redressal Cell (GRC) to look after the complaints lodged by the students and redress them.

File Description	Documents
Any additional information	View File
Link for additional information	https://drive.google.com/file/d/19MDPd46-KG-E761wSJrqic2p_I0ss1R-/view?usp=sharing

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.

The teachers and students are aware of the program and course outcomes. The program and course outcomes are communicated as follows.

PO and PSO are displayed at the following locations:

Department files

College website: www.dpcoepune.edu.in

Lab Manuals

HOD Cabin

PO communication to teachers by the Principal:

The principal communicates the PO to all teaching, non-teaching, and admin staff, First-year students, alumni, and parents through meetings or during the programs. It is displayed on college and library notice-boards

PSO communication to students:

HoD, class teachers, and course teachers communicate the PSO to students at the beginning of every semester. It is displayed on the department notice board. It is attached to academic records, department reports, magazines, brochures, lab manuals, training and

placement records.

CO communication to students by subject teacher:

Class teachers and TG communicate the CO of all courses during the commencement of every unit during the lecture.

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.

Method for evaluation of PO, PSO, and CO:

The PO and PSO are assessed with CO through direct and indirect assessment.

Direct Assessment:

Average attainment in direct Assessment = SPPU Examination (70%) + Internal assessment (30%)

Indirect Assessment:

Average attainment in indirect Assessment = Various surveys

PO attainment is calculated as follows.

PO/PSO Attainment (%) = 80% of direct attainment +20% of indirect attainment

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	https://drive.google.com/drive/folders/173_K_eZFRgTfgT-0zEiqaaaiiKb2anPMgu?usp=sharing

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**427**

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://drive.google.com/file/d/10NarsyVU_Da_zBpTArHhX0u2ZomgxEEuy/view?usp=sharing

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://docs.google.com/spreadsheets/d/1AdYwcKIrZD74YFuhFah_3_pMVSU8_Qr8/edit?usp=sharing&ouid=106514783559666751276&rtpof=true&sd=true

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)****0.65**

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**3**

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****3**

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	https://dpcoepune.edu.in/

3.2 - Innovation Ecosystem**3.2.1 - Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge**

The institute has created an ecosystem for Research and Innovation by recruiting & developing desirable human resources, taking the initiative for the creation and dissemination of knowledge, and establishing world-class infrastructure. The College has created an Institutional Innovation Council (IIC) to promote innovation and entrepreneurship activities. The formation of IIC is as per the guidelines of MHRD & AICTE. Students are encouraged to present their innovative working project models and products through annual project exhibitions. Only some of the outstanding project ideas are identified for future research and funding for product development.

Human Resources: The institute has recruited dynamic and highly qualified faculty to mentor and channel the young and creative minds of the students and faculty members. The institute has taken the initiative to encourage the faculty members to pursue their Ph.D.

and research work. Faculty are encouraged to participate in various skill enhancement programs under govt. schemes.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://drive.google.com/drive/folders/1BR6n1xkLsj3mM6BTQKakSLJVIY8eji4C?usp=drive_link

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

2

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

1

File Description	Documents
URL to the research page on HEI website	https://dpcoepune.edu.in/academics/research-development-2/faculty-publication/
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	View File

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

77

File Description	Documents
Any additional information	View File
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

78

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

Extension activities include self-defense programs, Divyangjan camp (distribution of artificial limbs and other accessories to physically challenged people), and Gender Equity programs. The objective of the extension activities is to create an emotional bridge between students and society by providing them with necessities.

The above events were organized during the year and bagged good participation from faculty members and students. The feeling of "walking and caring together" has emerged throughout. The principles taught in the institute will remain in the heart of every participant, especially the purpose of moral connection with society without any media reaction but rather to perform collectively good for society.

The institute believes that empathy creation via these events will last forever and set an example for others to learn "A self-multiplying time investment".

Along with this, in the memories of our great leaders, the institute has celebrated Dr. Babasaheb Ambedkar Jayanti, Mahatma Gandhi Jayanti, Shahu Maharaj Jayanti, Mahatma Phule and Savitribai Phule Jayanti, and other legendary freedom fighters Jayanti in the campus. Republic Day, Independence Day, Teacher's Day, Engineers Day, etc were enthusiastically celebrated on the campus.

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

2

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

9

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

728

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

201

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**09**

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

INFRASTRUCTURE AND LEARNING RESOURCES**4.1 - Physical Facilities**

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

DPCoE ensures adequate availability and optimal utilization of physical infrastructure as categorized below.

- The institution possesses a 14.3-acre campus with 100 Mbps Wi-Fi available 24/7.
- It offers a wide range of infrastructure, including a central library with e-resources, curriculum labs, workshops, computer centers, and seminar halls. Specialized facilities like department libraries, PG research labs, language labs, and skill development centers cater to academic needs.
- The campus supports certificate courses, co-curricular activities, and state/national-level exams. It provides hostels, guest houses, a canteen, physical education amenities, and a spiritual center.
- Utilities like power generation, UPS, safe water, and restrooms are readily available.
- Outdoor sports include cricket, volleyball, basketball, and badminton, while indoor games like table tennis and chess are offered.
- Mental health is a priority with psychological counseling and medical facilities available.
- Security is maintained through a department with an automated surveillance system.
- Virtual labs, SWAYAM MOOCs, internships from internshala, IIRS-

ISRO courses, and spoken tutorials are available.

- The institution offers platforms like Great Learning MOOCs and TC'SION courses to enrich the educational experience.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://drive.google.com/file/d/1hExPhn4l8gIA9mu4bWZgpgTFzFldX8yL/view?usp=sharing

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

Holistic Development Support:

DPCoE fosters holistic development among students, facilitating their participation in university and state-level tournaments as well as cultural and technical fests. The institution provides adequate facilities for these endeavors.

Sports and Recreation Facilities:

DPCoE's campus offers extensive sports facilities, including spacious grounds for cricket, basketball, volleyball, kabaddi, badminton, throwball, football, and kho-kho. Indoor spaces are available for chess, table tennis, and carrom. Moreover, physical fitness and self-defense programs are conducted for both students and faculty.

Cultural Engagement:

Students actively engaged in cultural activities within the college and across departments during the annual Kshitij fest, featuring competitions like singing, dancing, and fashion shows. Many students excel in state-level cultural events, such as Purushottam Karandak. The institution celebrates important occasions like Teachers' Day, Engineers' Day, Navratri, Dahihandi, and various state and national festivals. Faculty members showcase their talents in cultural events like singing, dancing, and drama during the "Runanubandh" event.

Yoga and Meditation Hub:

DPCoE houses a dedicated Yoga center that conducts meditation and yoga practice sessions for students and faculty. Additionally, the center's yoga instructor regularly trains 10 to 15 senior citizens, promoting well-being and mindfulness in the community

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://drive.google.com/file/d/1e1NZEzSzHAD1RmTJ0pYCxbDqP-ewYfoK/view?usp=sharing

4.1.3 - Number of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc.**27**

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://drive.google.com/file/d/1aPaXWMZw0LyobEjpoFgrgxQdUxBXNPvk/view?usp=sharing
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)****632.5**

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

4.2 - Library as a Learning Resource

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

Data requirement for year:2022-23

Upload a description of the library with,

- Name of LMS software: Auto Lib NG
- Nature of automation (fully or partially): Fully
- Version: New Generation
- Year of Automation: 2017-18

Auto Lib Software Systems:

Started in 1998 to provide high-quality information products and services to Libraries and Information Centers at a reasonable cost
Leading Total Library Automation Solution Provider.

AutoLib - Popular library management software - in various versions - designed, developed, and promoted by AutoLib Software System. Automated Libraries and Information Centers attached to reputed institutions both in India and abroad over 150 Undertaking all types of Library automation activities A single window for all Library automation needs.

The primary objective is to promote applications of IT in Libraries and to train the Library and Information science professionals to meet the IT challenges.

Providing constant support to Library and information activities - by conducting training programs, sponsoring Library and Information programs and activities,

File Description	Documents
Upload any additional information	View File
Paste link for Additional Information	https://drive.google.com/file/d/1CXyzC1DB_MTtv9l9xrFVir0ukJCiBlIi/view?usp=drive_link

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)

6.63

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

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

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

35

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

4.3 - IT Infrastructure

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

DPCoE invested significantly in its technological infrastructure to enhance the learning experience. A few are cited here.

Lab Connectivity with High-Speed LAN:

The laboratories are equipped with a robust 100 Mbps LAN facility from DEVIKA BROADBAND to enable seamless data transfer.

Classroom Upgrades for AICTE Compliance:

To meet AICTE standards, several classrooms at DPCoE offer LAN facilities to ensure high-quality education with digital tools.

Wi-Fi Infrastructure with D-LINK Access Point:

Our Wi-Fi network, supported by a D-LINK access point is provided for faster and reliable internet access to enrich the learning experience.

Access to NPTEL Resources:

DPCoE library can access NPTEL resources, including lecture capture system videos through shared links to foster continuous learning.

Enhanced Learning Facilities:

DPCoE classrooms and seminar halls boost LCD screens, audio-visual systems, and interactive whiteboards to enable dynamic blended learning.

Efficient Biometric Attendance System:

For precise attendance tracking, DPCoE employs a biometric system for faculty to save time and enhance record-keeping.

Comprehensive Wi-fi connectivity:

The network ensures efficient information exchange.

Reliable Power Backup Solutions:

DPCoE provides generators and UPS to ensure smooth functioning.

High-Speed Internet Access:

100 Mbps internet connection exists to grant easy access to online learning resources for students and faculty.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://drive.google.com/file/d/1kc4bPWmCzYn6Lxly0Y45Ag42Gy0A-Gom/view?usp=drive_link

4.3.2 - Number of Computers

499

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)

405.78

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

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

A supervisor with housekeeping staff ensures the cleanliness of facilities and gardening. Maintenance and utilization of facilities as mentioned below.

Laboratories: A laboratory in-charge and an assistant maintain and upgrade equipment regularly to cope with curriculum updates. Deadstock verifications are undertaken periodically. Preventive maintenance activities are performed regularly and broken-down machines are brought back to normal working condition. Utilization of equipment and physical facilities are recorded. Various types of equipment are calibrated as per the supplier's instruction.

Library: The librarian and supporting staff maintain central library facilities and procure books, periodicals, and required materials for the departments. Availability and utilization of instructional

materials are recorded and stock verifications are undertaken regularly.

Sports ground/equipment:The Physical Director procures, maintains, and keeps records for the utilization of sports facilities.

Class Rooms, seminar halls, and conference hall: Classrooms are allocated and utilization schedules are recorded. Maintenance of ICT tools and audio-visual systems are maintained regularly.

Electrical, Drinking water coolers, Lift, Generators: Technicians and plumbers monitor electrical and drinking water facilities respectively. These are inspected for safety measures frequently.

CCTV: The system administrator undertakes maintenance of CCTV and security of facilities 24/7.

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

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

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

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

1183

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

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

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

95

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	https://dpcoepune.edu.in/student-corner/capacity-building-skill-enhancement-activities/
Any additional information	No File Uploaded
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**463****5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year****463**

File Description	Documents
Any additional information	No File Uploaded
Number of students benefitted by guidance for competitive examinations and career counseling during the year (Data Template)	View File

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

A. All of the above

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

5.2 - Student Progression**5.2.1 - Number of placement of outgoing students during the year****5.2.1.1 - Number of outgoing students placed during the year**

134

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****14**

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****7**

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.

4

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)

DPCoE has a Student Council and students are actively involved in academic and administrative bodies. The Students Council is formed during the commencement of every academic year. The Student Council is formed by selections in which the principal and faculty members select student representatives and the General Secretary.

Student association aims to involve the students in academic, co-curricular, and extracurricular activities; through this, they learn planning, organization, and execution which help in their comprehensive development. All departments have independent student associations such as MESA, AESA, CESA, TOSFIT, ACEA, and EESA. Various student clubs such as TEAM SCREWDRIVERS and MUDRA, etc are established to explore the talent of students in technical, sports, and cultural events.

Under Section 40 (2) (b), sub-section 5 of Maharashtra Universities Act 1994, Board of Students' Welfare, SPPU dispatched circular 160/2015, Ref. No. SW/ 2015-16/115 dated 15/7/2015, DPCoE formulated the Students' Council with the following constitution and office bearers.

Constitution:**Principal****Principal nominated faculty (Student Council Faculty Coordinator)****Physical Director****NSS Officer****Three academic toppers from F.E., S.E. & T.E.****Cultural Students' Coordinator****Sports Students' Coordinator****NSS Coordinator****Two Girls Representatives (preferably SC/ ST/ OBC) nominated by the Principal.**

File Description	Documents
Paste link for additional information	https://dpcoepune.edu.in/governance/committees/
Upload any additional information	View File

5.3.3 - Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions)**5.3.3.1 - Number of sports and cultural events/competitions in which students of the Institution participated during the year****33**

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

- DPCoE has a registered Alumni Association with Registration No. 1585/2017/Pune dated 13/11/2017. The alumni association is formed during 2017-18.
- DPCoE has an online alumni association with 1960 registered members so far by the link:<http://alumni.dpespune.com>. The alumni are members of academic planning to suggest various events to be scheduled for the academic year. They provide feedback on various programs of the institute from time to time and suggestions are implemented for academic and infrastructure development.
- They are invited for seminars, Workshops, and guest as per their expertise.
- The alumni interact with the students and share their knowledge about recent technological developments in the industries. They guide them for higher studies, and job opportunities, and motivate the students to become entrepreneurs.
- Alumni association assist in arranging and conducting seminars, symposiums, workshops, and other activities.
- The alumni association is of office bearers during 2017-18

Sr No

Name

Designation

1

Mr.Mayur Ravindra Sakhre

Chairman

2

Mr.Swapnil Sampat Dhawade

Vice-Chairman

3

Ms. Neha Baburao Dumne

Secretary

4

Mr.Pravin Vilas Zurunge

Treasurer

5

Mr. Sanket R Pawar

Member

6

Ms. Pratiksha U Jadhav

Member

7

Mr. Kumar Rajiv Ranjan

Member

File Description	Documents
Paste link for additional information	http://alumni.dpespune.com/
Upload any additional information	No File Uploaded

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

C. 3 Lakhs - 4Lakhs

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

The Institution's governance is centered on excellence in technical education and research, aiming to develop students, technical skills, and a sense of social responsibility. The institute's mission is to promote societal equity and access, encouraging inclusivity and diversity. The faculty is motivated to enhance their expertise, creating a vibrant learning atmosphere. Collaborations with industry and institutions foster outcome-oriented research and development, aligning with the institution's mission. The institution aims to cultivate well-rounded individuals with leadership qualities, self-employment, and a commitment to lifelong learning. Key governance bodies play pivotal roles in executing strategic objectives. The Governing Council oversees major decisions, while the College Development Committee focuses on growth initiatives and continuous improvement strategies. The Internal Quality Assurance Cell (IQAC) upholds and enforces high standards across all academic and research endeavors, ensuring that rigorous benchmarks are met. These collaborative efforts create an environment conducive to academic excellence, benefiting students, faculty, and the broader community.

File Description	Documents
Paste link for additional information	https://dpcoepune.edu.in/about-us/vision-mission/
Upload any additional information	View File

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

Different college Committees formulate common working procedures and entrust the implementation through departments. The department coordinator manages the day-to-day activities of the department and keeps track of co-curricular and extracurricular activities in the Institute. Other units of the college like sports, arts, and library are made operational under the guidance of the various committees, clubs, and associations, and students are involved from various departments in the decision-making process.

Case Study:

The Institute celebrates an annual social gathering event as KSHITIJ every year. Dates for the Kshitij event are finalized by the Principal and Head of Departments in the meeting. The name of the KSHITIJ Chief Coordinator was finalized in the same meeting. The Chief Coordinator then nominates two faculty coordinators for each event like Sports, and Cultural involving one male and one female faculty. These faculty coordinators select student coordinators for scheduling and coordination of all events simultaneously. Student General Secretary who leads all student associations of all departments coordinates the whole process. Student coordinators form teams of volunteers from all departments. Volunteers help in planning, scheduling, resourcing, time management, and delegation of various tasks. This helps in the development of critical thinking.

File Description	Documents
Paste link for additional information	https://dpcoepune.edu.in/governance/governin-g-bodies/
Upload any additional information	View File

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

Establishment of Digital Classroom for each program:

The institute has embraced cutting-edge technology by incorporating Smart Boards in classrooms, assigning one board to each branch to have a Digital Classroom. These interactive whiteboards have revolutionized the learning environment, providing both students and faculty with a dynamic platform for educational engagement which is part of our strategic plan.

The boards enable the integration of multimedia elements, including images, videos, and interactive simulations. This visual enhancement aids in conveying complex concepts more effectively, catering to diverse learning styles and enhancing overall understanding.

Faculty members can create engaging and dynamic presentations, leveraging the interactive features of the smart boards. This adds a layer of innovation to teaching methodologies, making lessons more captivating and effective.

Smart Boards reduce the reliance on traditional teaching aids, such as whiteboards and projectors. This streamlines the teaching process, making it more efficient and environmentally friendly.

Conclusion:

The implementation of Smart Boards in the institute has significantly elevated the teaching and learning experience. By fostering interactivity, collaboration, and dynamic content delivery, these boards contribute to a technologically advanced educational ecosystem that prepares students for the challenges of the future.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	https://dpcoepune.edu.in/wp-content/uploads/2018/08/Strategic-Plan-For-Development2013-28.pdf
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 organogram of the institute shows a hierarchical structure with the Chairman at the top.

The Principal is responsible for the day-to-day operations of the institute. The Academic Dean is responsible for the academic administration of the institute. The IQAC Coordinator is responsible for the quality assurance of the institute's academic programs. The Heads and faculty of the respective departments are responsible for the academic programs.

Registrar's Office: The Registrar's Office is responsible for student admission, records, and examinations.

Head of Department's Office: The Head of Department's Office is responsible for the academic programs and faculty of the department.

TPO Coordinator's Office: The TPO Coordinator's Office is responsible for student placement and internships.

Alumni Coordinator's Office: The Alumni Coordinator's Office is responsible for maintaining relationships with alumni.

Training and Placement Officer: The Training and Placement Officer is responsible for student placement and internships.

The organogram shows a functional structure with clear lines of authority and responsibility. It is designed to promote efficiency and effectiveness in the delivery of academic and administrative services.

File Description	Documents
Paste link for additional information	https://dpcoepune.edu.in/wp-content/uploads/2018/08/DPCOE-Policies.pdf
Link to Organogram of the institution webpage	https://dpcoepune.edu.in/governance/governin-g-bodies/
Upload any additional information	No File Uploaded

6.2.3 - Implementation of e-governance in

C. Any 2 of the above

**areas of operation Administration Finance and
Accounts Student Admission and Support
Examination**

File Description	Documents
ERP (Enterprise Resource Planning)Document	View File
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

DPCoE provides the following welfare schemes for teaching and non-teaching

staff members:

- 1. Provident fund is provided to all eligible faculty members of the institute.**
- 2. Sponsorship for attending Academic Programs.**
- 3. Financial support is provided to all staff members to attend the Conference and Workshop.**
- 4. Free Telephone/ Mobile facility is availed to selective staff.**
- 5. Free Hostel facility for teaching and non-teaching staff.**
- 6. Sponsorship facility for Research and Ph.D. pursuing candidates, and rewards after completion of the same.**
- 7. Special workshops on recreational facilities in Yoga and Stress Management are conducted for all staff members once a year through Yoga Expert.**
- 8. Ambulance facility to all faculties (24/7) in case of emergency**
- 9. Ruby Hall Clinic has tied up with DPCoE, to offer Medical**

Treatment to the faculty members.

10. Free Medical Health Check-up Camp is organized for teaching and non-teaching staff members.

11. Maternity leave facility

11. Paternity leave facility

12. Gymkhana facility for students and staff.

13. Study leave for higher education (e.g. Ph.D.)

14. A sports facility is provided to staff.

15. Concession in fees to wards of staff.

File Description	Documents
Paste link for additional information	https://dpcoepune.edu.in/campus-life/dispensary/
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

2

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

6.3.3 - Number of professional development /administrative training 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

6

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

219

File Description	Documents
IQAC report summary	View File
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	No File Uploaded
Upload any additional information	No File Uploaded
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

DPCoE has a performance appraisal system to assess the progress and potential of faculty members. The system is adopted for the overall growth and development of all concerned. At the end of every academic year, all the teaching and non-teaching staff fill out the

self-performance appraisal form depending on the Key Performance Indicators defined by the IQAC and passed by the Governing Council. After the completion of the self-performance appraisal form respective Heads of the Department write comments depending on the three categories of KPI: Courses taught during the academic year, Teaching Learning activities conducted during the academic year, Co-curricular, and professional development along with the assessment of Research related activities. The respective HoD forwards it to the Principal's office for the remarks and recommendations and the same is further forwarded to the Chairman's office for the final remark. Finally, it is discussed in the Governing Council meeting and finalized for implementation.

File Description	Documents
Paste link for additional information	https://drive.google.com/drive/folders/1_YoJbctQV6kDDI0Tl1LaMp6638WPXlKH?usp=sharing
Upload any additional information	View File

6.4 - Financial Management and Resource Mobilization

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

The institute maintains bills and records regarding the collection of fees from students. The accounts are maintained and audited by a chartered accountant (CA). DPCoE has an internal and external audit mechanism and the audit is done by the CA. They submit quarterly audit reports and necessary compliances are done accordingly. External Audit, Statutory Audit is done by the CA every year. The CA submits audit reports and financial statements to the college authorities. Required compliance is done by the college.

File Description	Documents
Paste link for additional information	https://drive.google.com/file/d/10vPWI50yCThSO_5i8s4xyEHtUk95nVfK/view?usp=sharing
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)**Nil**

File Description	Documents
Annual statements of accounts	No File Uploaded
Any additional information	No File Uploaded
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

DPCoE is self-financing, and its major source of funds is tuition fees. The income thus generated and expenditures are certified by the Chartered Accountant regularly.

Optimal utilization of resources:

Annual budget: The annual budget is estimated to cover various receipts and various expenditures. The budget is estimated by the authorities, sanctioned, and reviewed periodically by the Management.

Process of Budget Allocation and Mobilization:

- 1. Before the commencement of the semester, all the Lab In-charges submit the requirement of procurement of new instruments or machines and maintenance details of existing equipment to the HoD.**
- 2. The heads of the Departments prepare the annual budget report required for their respective department and submit the same to the Principal Office and IQAC.**
- 3. After submitting the Departmental annual budget to the Principal Office and IQAC, the proposal is to be sent to the Governing Council or College Development Committee through the Principal Office and IQAC.**
- 4. The Local Management Committee conducts a meeting Headed by the Chairman and Principal and the annual budget is sanctioned.**

5. After getting approval from the Local Management Committee the detailed annual budget copy is sent to the HoDs.

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

Best Practice -1

Title of the Practice: Aid and Support for Innovations.

Best Practice- 2 Title of the Practice: MOOC Magic: Unveiling Best Practices for Successful Online Courses.

For details please refer uploaded file.

File Description	Documents
Paste link for additional information	Nil
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

Internal Academic Monitoring is conducted in every department and it is monitored by the HOD. It mainly contains actual coverage of syllabus, and course file content checking. The frequency of monitoring is once a month. Academic Monitoring Reports are maintained in File No. 10 of every department and a copy of it is submitted to IQAC. Two Internal Assessment Tests are conducted in all departments. The result Analysis sheet is submitted to IQAC. IQAC Head schedules meetings with all Head of Departments about result analysis. Corrective actions are suggested and are conveyed to faculty members of respective subjects.

To improve the performance of students who score less than 50%

marks, extra assignments, previous year question papers, and important questions are assigned to them to improve their performance. Counseling and guidance are provided for such students for their effective participation and interaction in regular lectures and interactive sessions. The TG focuses on such students for periodic progress in curricular, co-curricular, and extra-curricular activities.

Students who score above 80% are motivated to participate in co-curricular and extracurricular activities like NPTEL and Internshala experiential learning, internships, workshops, short-term training, webinars, projects, other co-curricular activities, and extracurricular activities like NSS and sports.

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)

B. Any 3 of the above

File Description	Documents
Paste web link of Annual reports of Institution	https://drive.google.com/file/d/1SB8e5iC3JsMr3EmZa2ENGgnJE015yKCV/view?usp=sharing
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

Initiatives launched by the Institution to foster gender equity in the current year

The institution is actively working to raise awareness about parity among students and staff.

The institute ensures an equal platform for both female and male participants across all activities and processes. This encompasses administrative roles, teaching, co-curricular and extracurricular involvements, sports, enrollment in courses, program participation, advanced studies, appointments, committee memberships, and placements.

Collaboration between young women and men is promoted across a spectrum of activities such as teaching, co-curricular engagements, sports, and social gatherings.

a) Steps for Advancing Gender Equality:

Ensuring impartiality in the assignment of seating within classrooms, laboratories, and libraries.

Creating equitable opportunities for participation in all sports, including cricket. Maintaining consistent representation within event management committees.

Ensuring proper presence in both the students' council and institutional committees.

Engaging in joint celebrations of cultural festivities: Navratri, Dandiya, Khande Navmi, NGO visits, and the annual social gathering.

b) Guidance and Support:

To provide guidance and support to students, the institution has undertaken the following measures:

A Teacher Guardian (TG) is designated for each group of 15 to 20 students. The TG conducts weekly meetings with students to comprehend their academic progress, challenges, and personal issues. The TG resumes the role of a counselor.

File Description	Documents
Annual gender sensitization action plan	https://drive.google.com/file/d/1GKJd9pxvbUVsXTB4t2gcIKh_pChu1euF/view?usp=sharing
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://drive.google.com/file/d/10CiqxbLkGBYZ1u23XmuQZH_riECpbbQU/view?usp=sharing

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

C. Any 2 of the above

File Description	Documents
Geo tagged Photographs	View File
Any other relevant information	No File Uploaded

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

The Institution has implemented comprehensive waste management facilities to address diverse waste streams, focusing on both environmental sustainability and regulatory compliance.

- **Solid waste management at the institution involves efficient waste collection, segregation, and disposal. Dedicated bins are strategically placed across the premises for the separation of recyclable and non-recyclable waste.**
- **Liquid waste management is a priority, aiming to prevent contamination of water bodies and soil. Effluent treatment plants process liquid waste before its safe discharge.**
- **E-waste management -The institution systematically collects irreparable electronic items like computers, printers, scanners, and related peripherals. These items are then handed over to recycling agencies with expertise in managing electronic waste.**
- **Hazardous chemicals strictly adhere to regulatory protocols.**

Specialized storage units temporarily house hazardous substances, which are later treated, neutralized, or safely disposed off by licensed agencies.

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

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

A. Any 4 or all of the above

File Description	Documents
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	No File Uploaded
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	No File Uploaded
Any other relevant information	No File Uploaded

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

B. Any 3 of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Policy documents and information brochures on the support to be provided	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).

The Institution's commitment to foster an inclusive environment is evident through a range of initiatives that promote tolerance, harmony, and appreciation for diverse backgrounds.

- Cultural inclusivity is upheld through events celebrating various cultural festivals, encouraging staff and students to participate, learn, and share their traditions. Cultural exchange programs are organized, enabling individuals to gain insights into different customs and perspectives.
- Communal harmony is a priority, and dialogues are facilitated to address any concerns. Workshops on conflict resolution, empathy-building, and active listening are conducted to foster mutual understanding and respect.
- Socio-economic diversity is acknowledged through scholarships, financial aid, and support programs aimed at providing equal educational opportunities to individuals from different economic backgrounds. These efforts ensure that financial constraints do not hinder access to quality education.
- To accommodate various abilities, the institution ensures physical infrastructure and digital platforms are designed with universal accessibility in mind. Ramps, elevators, Braille signage, and online resources with screen reader compatibility contribute to a more inclusive learning and working environment.
- Regular seminars, panel discussions, and awareness campaigns on diversity and inclusion raise consciousness about biases, stereotypes, and prejudices. This encourages individuals to reflect on their attitudes and behaviors, fostering a culture of acceptance and growth.

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

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

The institution actively engages in a variety of measures aimed at raising awareness among students and staff, molding them into

conscientious and accountable citizens. Students are motivated through their active participation in a diverse array of programs.

A dedicated National Service Scheme (NSS) unit was initiated, exclusively focusing on encouraging students and conducting activities that contribute to societal welfare.

A "Gender Equality Program" was organized on the college campus.

Eminent individuals conducted guest lectures and workshops covering topics like ethics, values, responsibilities, environmental conservation, and duties.

Ethical values, civic rights, responsibilities, and duties were integral components of elocution, debates, and class presentations.

Observance of the National Oath has become a customary practice.

The institution carried out awareness campaigns involving students on subjects such as the ban on plastic, cleanliness, and the Swachh Bharat initiative.

The National Anthem is sung at the commencement of every program.

An annual Blood Donation camp is organized, contributing to a noble cause, and in Divyangjan (person with disabilities) camp, where modular limbs and arms are donated to needy ones.

These initiatives collectively foster a sense of responsibility, ethical understanding, and civic engagement, and employees.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	https://drive.google.com/file/d/1K1kBS7h8cDTbmlqnpakm0GeeNuWkf3SC/view?usp=sharing
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

A. All of the above

ethics programmes for students, teachers, administrators and other staff 4.
Annual awareness programmes on Code of Conduct are organized

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

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

The institute organizes national festivals, birth and death anniversaries of great Indian Personalities, and several important days of historic and cultural importance which are mentioned below:

- 1. Independence Day**
- 2. Republic Day**
- 3. Engineer's Day**
- 4. Science Day**
- 5. Environment Day**
- 6. Mathematics Day**
- 7. Teacher's Day**
- 8. National Safety Week**
- 9. Yoga Day**
- 10. Shiv Jayanti**
- 11. Swami Vivekananda Jayanti**

12. Ganesh Jayanti

12. Diwali

13. Dasara

The institution acknowledges and underscores the significance of national observances. To commemorate these occasions, the institute arranges events featuring uplifting and inspiring speeches, as well as cultural presentations like theatrical performances, all intertwined with interactive activities. The festivals serve as a testament to the rich tapestry of diversity within India and are marked by festivities that encapsulate this very essence.

Diwali is celebrated with the distribution of sweets accompanied by the exchange of heartfelt wishes. On Yoga Day, yoga sessions are organized for faculty members. Dasara is celebrated to showcase the regional tradition of venerating machines.

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	No File Uploaded
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- 1 1. Title of the Practice: Aid and Support for Innovations. 2. Objectives of the Practice:

- To bridge the gap between industry and institute.
- To encourage the faculty for innovations.
- To encourage the students to take up projects with innovative ideas.
- To inculcate entrepreneurial thoughts for startups.

3. The Context: Students participate in various technical- inter collegiate, University, state, and national level Hackathons/ events and the college intend to build better career prospects for students. The defined budget is utilized for research and

development activities. 4. The Practice: The college authorities are enthusiastic to serve society at large. The management is committed to the holistic development of students and faculty. The management sponsors various activities such as SAE SUPRA, ROBOCON, and Go KARTING to facilitate students to participate in national and international technical events. 5. Evidence of Success: Students participated in National technical events like SAE SUPRA, Go KARTING and ROBOCON with awards. Students obtained 10th rank in the SAE SUPRA 2022 National-level competition. Students reached the final round of Hackathon Defense Dept, at Bangalore. 6. Obstacles Encountered and Resource Required: The management had to prioritize the utilization of the budget to establish infrastructure and human resources during the initial stages. Consequently, the management had a second option for budgetary allocation for co-curricular activities.

For Best Practice 2 please refer to the link.

File Description	Documents
Best practices in the Institutional website	https://dpcoepune.edu.in/wp-content/uploads/2023/11/7.2-Best-Practices-2022-23_Updated-1.pdf
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

Kamaltai Ulhas Dhole Patil Scholarship for financially weaker and deprived students: Motivation and Background: Institutional distinctiveness refers to unique attributes, distinctive identity, and value-based education with continuous nurturing and sustenance in academic excellence where students perceive and compete with confidence. The DPCoE is a unique institute that values the employees and students as one family. Scholarship: The DPCoE established a charitable scheme viz. "Kamaltai Ulhas Dhole Patil Scholarship" for financially weaker and deprived students since 2012. • Objectives: DPCoE intends to empower students by supporting academically outstanding and financially weaker sections through scholarships to pursue their higher education. Hence, meritorious students with low incomes are provided with financial assistance to meet their day-to-day expenses during their studies. • Scope: The

scholarships are awarded to Engineering students of DPCoE based on HSC results, aptitude tests, and personal interviews. • Eligibility: The total number of scholarships to be awarded in a year is decided by the management. The students should have passed an HSC from State Boards/ CBSE/ICSE and a Diploma from MSBTE or equivalent board.

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

Following the Institutional Strategic Plan, DPCoE planned to accomplish the following plans:

- 1. NBA Accreditation for all programs.**
- 2. Establishment of the Innovation and Startup Centre. Approved by SPPU Pune.**
- 3. Intellectual Property Rights (IPR) activities: Planned for organizing IPR seminars and workshops.**
- 4. Strengthening the innovation, startup, IPR, and entrepreneurship Activity College plans to financial support and infrastructure facilities.**
- 5. Interdisciplinary and Multidisciplinary Projects: The college has planned to establish technical clubs such as IOT, Cyber Security, Drone, Environment, Robotics, and Screwdriver.**
- 6. Establishment of Entrepreneur Cell: The College has planned to establish an Entrepreneurship Cell at DPCoE in association with alumni and Industry.**
- 7. Enhancement of information and Communication Technology (ICT), Problem and Project-Based Learning (PBL), Internship and Placement, and involvement of alumni at various stages actively are in progress.**
- 8. Commencement of MOOCS Online Course: During the pandemic situation DCPoE has changed the conventional Teaching-Learning process to an online mode. A good response is received from students for NPTEL, SPOKEN TUTORIAL, and VIRTUAL LAB. These activities will**

be continued.

9. Robotics Lab: The development of the ROBOT trainer lab has shown good progress with other technical club activities.

10. To increase the internet bandwidth connection of capacity 200 Mbps.

11. Minor and Honorars courses promoted among the students

12. To encourage the faculty to pursue PhD in various disciplines.

13. To arrange FDPs in various disciplines on the current topic.