# SELF STUDY REPORT

## FOR

## 1ˢᵗ CYCLE OF ACCREDITATION

## MAHARASHTRA EDUCATION SOCIETY'S INSTITUTE OF MANAGEMENT AND CAREER COURSES

MES INSTITUTE OF MANAGEMENT AND CAREER COURSES (IMCC), 131, MAYUR COLONY, KOTHRUD, PUNE 411038
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Submitted To

### NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

### BANGALORE

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# 1. EXECUTIVE SUMMARY

## 1.1 INTRODUCTION

Maharashtra Education Society (MES) has been contributing to the field of education by providing education from kindergarten to post-graduation since 1860.

The Institute of Management and Career Courses popularly known as IMCC was established in 1983 by MES for providing quality education and technical expertise at the Post Graduation Level in the fields of Computer and Management. IMCC is situated at prime location in pune and spread across 3.36 acres. The Institute is recognized by Savitribai Phule Pune University (SPPU) under Section 46 of Pune University Act, 1974 and Section 85 of Maharashtra University Act, 1994.

Institute offers full time programs namely Master of Computer Applications (MCA) and Master of Business Administration (MBA) approved by All India Council for Technical Education (AICTE) and affiliated to SPPU. The MCA programme is accredited by NBA (National Board of Accreditation) which is a testimony to the quality of educational experience offered to future professionals.

The main motto of the Institute is to instill the concepts of total personality development in the students. Students are offered the best in class educational facilities, extracurricular, co-curricular opportunities and placements.

The conducive milieu of the Institute molds the budding managers to reveal in managing flexibility, integration, change and transformation. These 'would be' professionals are channelised in such a way to 'orchestrate' and deploy business and technological management skills in a synergistic manner to grab the tangible success. The faculty members put their relentless efforts in educating the students to synthesize business management acumen and technology insights in a creative manner. The zooming enthusiastic, rational and excellent external endeavors are being imbibed in the students to prove their mettle.

Institute has received following prestigious awards:

- "Most Promising Institute in India" by ArdorComm Media Group in the Higher Education & EdTech Conclave 2022.

- "Best Education Institute in Pune" by Commonwealth Society of Innovative and research.

**Vision**

# Vision

*IMCC's vision is to be a globally recognized institution ensuring excellence in academics, innovation , research and entrepreneurship. Institute envisions producing, highly knowledgeable, ethically strong, self -motivated professionals who will contribute effectively towards society and nation.*

**Mission**

# Mission

1. To create a center of excellence to develop high quality IT professionals who will meet global needs.
2.  To make the Institute a front-runner in the fields of Academics and Research.
3.  To provide avenues for versatile development of learners.
4. To imbibe ethical and social values among learners.
5. To groom students into ethically sound, socially responsible and nationally committed professionals.
6. To be responsive to changes in technology, socio-economic and environmental conditions

# 1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

**Institutional Strength**

- **Institution is situated at a prime location and well connected with all commute facilities.**

- **The whole campus of the Institute creates a tranquil environment that enhances the spirit of learning and inspires the learners to optimize their learning efforts in the right direction.**

- **Institute has a conducive educational environment for holistic development of students.**

- **Institution has adequate infrastructure facilities including ICT enabled classes, laboratories, and a library with adequate e-resources.**

- **Institution has well planned and standard procedures for ensuring quality in academic and administrative processes.**

- **Effective implementation of Outcome Based Education (OBE) with student centric teaching-learning approach.**

- **Institute has consistent outstanding academic achievements.**

- **Students are offered the best in class educational facilities, extracurricular, co-curricular opportunities**

- **Remarkable achievements of students in co-curricular and extracurricular activities.**

- **IMCC talkthon contributes immensely in shaping the intellect and overall**

- **Personality of the students paving way to future innovations by the students.**

- **Institution has fraternization with reputed industries and professional bodies.**

- **Consistent and Excellent Placement Record**

- **Experienced faculty members with good retention.**

- **Research Publications by faculty members in referred national, international journals and patents**

- **Institution has a strong alumni connection.**

## Institutional Weakness

- **Institute needs to take initiatives for formal linkages with National/International Institutions of repute.**

- **Interdisciplinary research needs to strengthen.**

- **NIRF ranking needs to be improved.**

- **Consultancy activities with industry need to be strengthened.**

- **Limited number of funded projects.**

## Institutional Opportunity

- **To acquire the status of an autonomous institution.**

- **To establish Faculty-Exchange Programs and Research Associations with National/International Institutions of repute.**

- **To take efforts for institutes international placements.**

- **To obtain Accreditation from NBA for all programs.**

- **To improve national and international ranking.**

- **To implement the 5S lean management system in the institute.**

**Institutional Challenge**

- **Institute is affiliated to the university hence academic autonomy is restricted.**

- **Limited duration of the semester to implement academic activities.**

- **Creating inclusive environment for students admitted from diverse backgrounds**

- **To promote new startups and innovation center**

- **Achieving international placements**

# 1.3 CRITERIA WISE SUMMARY

**Curricular Aspects**

Maharashtra Education Society's Institute of Management and Career Courses (IMCC) offers two postgraduate programmes, viz., MCA and MBA. The institute is affiliated to Savitribai Phule Pune University(SPPU) and follows the curriculum designed and developed by the affiliating university. The faculty members contribute in designing and developing the curriculum.

The Institute prepares an academic calendar which includes Continuous Internal Evaluation (CIE), extra-curricular and co-curricular activities before the commencement of each academic session. The Head of the Department invites course preferences from faculties. Subjects are allotted to faculty members based on their expertise.

The course planning is done by faculty members, which includes course delivery content, activities, experiential learning and participatory learning based on predefined POs and COs, keeping in line with the

Institute's mission. Conventional teaching practice of whiteboard is commonly used along with LCD, PPT, and other course materials for better comprehension of the content of courses. Additionally , different online platforms such as NPTEL, MOOC, Coursera, and Swayam are provided to the students. Being self paced courses , the addon/value added/certificate courses can be completed by students during academic tenure. Industry input is considered for identifying curriculum linkages with certification/add-on/skill development courses.

Mandatory academic courses like Human Values, Environment and Sustainability, Gender Sensitization and Professional Ethics are imparted to students as per curriculum.

The attendance for the courses are verified by the competent authorities.

Field trips and industrial visits are arranged to add an experiential quotient to the students' understanding. Project work, case studies and group discussions provide hands-on experience to students.

As per curriculum, mini projects which comprises 5 credits (semester I, II and III) and final semester project comprises 22 credits are developed by all enrolled students ( including students enrolled with supernumerary seats) . Institute and Industry certificates are valid for above mentioned projects.

Summer Internship Projects (SIP) comprising 6 credits (Semester III) are developed by students. Institute and Industries certificates are valid for SIP.

Structured feedback on curriculum and infrastructure is sought from different stakeholders like students, teachers, alumni, and employers to design new strategies and programmes to address the issues.

**Teaching-learning and Evaluation**

The Directorate of Technical Education (DTE) conducts admission processes all over Maharashtra for colleges or institutes affiliated to state universities. The institute follows the centralized admission process for MBA and MCA as per DTE guidelines. The percentage of reservations for admission is predefined by the State Common Entrance Test Cell . Scholarships and freeships are provided to students belonging to the various categories as per government norms. As per the central government guidelines , the institute additionally gets 10% Economically Weaker Section (EWS) and 5% Tuition Fees Waiver Scheme (TFWS) as supernumerary seats. The student-to-teacher ratio for the academic execution is maintained as per AICTE norms.

The teaching pedagogy adapted for the programme is as per the current industrial expectations. A student-centric learning environment is provided with various methodologies such as case studies, add-on courses, expert talks and internship projects. Innovative processes in teaching and learning like ICT tools and modern pedagogical techniques are adopted by the faculty. A Learning Management System (LMS) is implemented for enriched student-teacher interaction.

The Institute is rigorously focusing on academic development by maintaining the faculty ratio as per the AICTE norms. More than 70% of faculties have PhDs and have a vast research base with patents and research papers.

A set of POs and COs are formulated for every programme based on the 'Outcome-Based Education' (OBE) approach. Course objectives and outcomes are defined by SPPU for each course following the appropriate levels of Bloom's taxonomy. In internal as well as external examinations, paper setters also follow various levels of Bloom's taxonomy so as to set quality questions. Systematic procedures have also been devised for assessing the attainment of PEOs, POs, and COs. The appropriate corrective measures are implemented based on the attainment levels perceived every year. With all these efforts, the passing percentage of students has increased, resulting in good placements and employability.

The evaluation process is transparent and well-organized. Various assessment tools aimed at the multifaceted development of students are implemented regularly. The Institute strictly follows the guidelines and rules issued by the affiliated university while conducting internal and external examinations. As the institution has a well-defined system in place to deal with examination-related grievances, any student can approach the faculty, College Examination Officer (CEO), and/or Director of the Institute to redress the examination-related grievance(s) if any.

## Research, Innovations and Extension

The Institute has a full-fledged Research Center affiliated to Savitribai Phule Pune University to promote research related activities.

Being a non grant institution , Institute has limitations for availing funds form Governmental and non governmental agencies.

The institute endorses memberships of professional bodies such as ISTE, CSI, and NIPM.

Various developmental avenues such as industry interactions, the availability of e-resources, the existence of a Startup and Innovation Cell, the activities of a research cell and guest lectures by industry experts through the IMCC talkthon all contribute significantly to the intellectual and overall personality of the students, paving the way for future innovations.The institute regularly conducts workshops and seminars on Intellectual Property Rights (IPR) and Research Methodology.

The institute motivates faculty members and students to publish their research work in reputed journals and conferences. The institute has also stated a code of ethics to check malpractices and plagiarism in research. The institute has created an ecosystem for the transfer of knowledge. Based on the novel research carried out by the faculty members, the institute has published seven patents at the national level. Faculty members regularly contribute through papers being published in various international journals. More than 130 papers have been published during the last five years. Students are encouraged to participate in research activities at the state level competition, "Avishkar".

Through socially relevant activities conducted by the students of the Institute within the neighborhood community, the Institute is able to target the holistic development of students, contributing to the shaping of good citizens of the nation.

Students actively participate in extension activities while balancing their academic and other commitments towards the Institute. MOUs are signed with various organizations, industry partners, and institutes. The average percentage of students participating in extension activities during the last five years is more than 60%.

**Infrastructure and Learning Resources**

The Institute fulfills the norms of the salutatory bodies (AICTE & DTE) in terms of land requirements, instructional, administrative, and amenity areas. Classrooms, seminar halls, laboratories, auditoriums, sports and cultural facilities, and computing facilities are available at the Institute to support teaching and learning.All these facilities are designed to be barrier-free and easily accessible by all.

Emergency exits and fire fighting systems are provided to counter situations like fire hazards and natural calamities. The campus is under CCTV surveillance with 40+ cameras. Maintenance and repairs of infrastructure and ICT facilities are through AMC's. The institute has appointed the agency for housekeeping and security of the campus.

The campus is registered under Microsoft Volume License for Education. To support teaching and learning with ICT facilities, classrooms are equipped with LCD projectors and WiFi facilities and LMS. The Institute is fully equipped with 170+ high-end computers, projectors, printers and multimedia equipment comprising two computer labs and a computer center. The institute is equipped with a server room having a centralized firewall and a server rack. WiFi-enabled campus with a bandwidth of more than 400 Mbps.

The Institute library is well equipped with 19,727 books and 36 print journals. N-list National Online database (60,000 e-journals and 1,99,000 e-books), ProQuest Management Collection database of 145 full-text e-journals, and DELNET with a National Consortium database of 200,000 full-text e-books.For library automation, KOHA software and an OPAC system are implemented. The library has membership in INFLIBNET and N-LIST for carrying out research activities.

**Student Support and Progression**

The institute has a holistic approach to the development and progression of students. It also aims at student support , training, career counseling, and alumni engagement. Students who are economically and socially challenged are provided with financial assistance by state and central government schemes based on certain criteria. The Institute has an effective system of informing students about various schemes of scholarships and freeships. The Institute has set a mechanism to address the grievance/s, if any, through appropriate committees such as the grievance committee, the anti-ragging committee, etc.

The Institute organizes various co-curricular and extracurricular activities in cultural and sports events, which eventually help the students showcase their talent. Students have participated in university, state, and national level competitions.

Institute runs professional programmes hence students are inclined towards placements rather than going for competitive examinations. Students are made industry ready through specialized training on soft skills, language and communication skills , psychometric tests, and career counseling for their professional growth. This results in outstanding placement of students.

During Covid-19 Disruption year , the Industry readiness training schedule was less impactful. This has resulted in inconsistent placements.

The Institute has a vibrant alumni cell which runs various alumni initiatives throughout the year with the intention of providing a forum for alumni to contribute to the institute by sharing their experiences. Students also benefit equally from understanding industry practices and processes.

**Governance, Leadership and Management**

Governance, Leadership, and Management

The Board of Governors and management committee constitute the efficient functioning of the institute with a well-defined organizational structure and policies. All policy decisions are taken by the governing body on behalf of the management committee. The governing body formulates the plan of action of the institution in consultation with the Director. The head of the institution, IQAC, faculty members, and all other stakeholders collaborate effectively to achieve the vision and mission of the college.

Specific perspective plans are formulated to effectively implement activities relating to academics, administration, students' support, community linkage, and infrastructure. Regular meetings are held to discuss, plan, and implement the programmes.

As part of decentralization, representatives of faculty, administrative staff and students participate in various committees of the institution. E-governance has been implemented for the purpose of admissions, finance, accounts and examinations using ERP software.

The institute implements several welfare measures for the faculty and administrative staff for their personal and professional growth. These include Gratuity, maternity leave, study leave, provident fund and financial support for research activities. Faculties are encouraged to attend or organize workshops, conferences, skill development programs, seminars, projects, and to publish research papers.

A transparent budgeting system is followed to make efficient and effective use of available financial resources.

The IQAC, being the central body within the institute, monitors and reviews the academic and administrative activities regularly. IQAC conducts regular meetings to ensure quality parameters for institutional development. The institute has been participating regularly in the ranking and recognition of higher educational institutions such as NIRF, GCCC,etc. The MCA programme was NBA accredited.

**Institutional Values and Best Practices**

The Institute holds gender equity as one of its highest priorities because it leads to equality. The Institute

promotes the celebration of national and international commemorative days.

The Institute has adopted eco-friendly practices such as Recharge Pit, Water Treatment Plant, Energy Usage (Solar Power), and Waste Management (Solid Waste, Liquid Waste, and E-waste). The Institute has taken a green campus initiative and also supports disabled-friendly and barrier-free environments. Various quality audits on environmental and energy efficiency were conducted to maintain a green campus. The institute has an inclusive environment for students from diverse backgrounds

The Institute supports two best practises:

Platform for all round development of Students through One Act Play Competitions:

The Institute makes great efforts in encouraging its students to participate in various one-act plays and drama competitions, giving the Institute the recognition of being one of the few management institutes having active involvement in theater.

Institute-Industry Connect:

Extensive industry connection adds input to better teaching-learning processes, creates awareness among the students about the environment of industry, provides real practical knowledge to students and gives them self-confidence. It also helps in analyzing academics from different angles, thus making the course delivery more interesting and contemporary for faculty members as well as students.

Institutional Distinctiveness:

The Institute believes in having a healthy academic culture for its staff and students alike. While adhering to open-door policy, free-minded discussions and transparent decision making. The institute promotes features like Research Impetus, Professional Growth Initiatives, and conducive work culture as its way of life, leading to its distinctiveness.

# 2. PROFILE

## 2.1 BASIC INFORMATION

| Name and Address of the College | |
|---|---|
| Name | Maharashtra Education Society's Institute of Management and Career Courses |
| Address | MES Institute of Management and Career Courses (IMCC), 131, Mayur Colony, Kothrud, Pune 411038 |
| City | Pune |
| State | Maharashtra |
| Pin | 411038 |
| Website | https://imcc.mespune.in |

| Contacts for Communication | | | | | |
|---|---|---|---|---|---|
| **Designation** | **Name** | **Telephone with STD Code** | **Mobile** | **Fax** | **Email** |
| Director | Santosh Deshpande | 020-25466271 | 8308398100 | - | director.imcc@mespune.in |
| IQAC / CIQA coordinator | Jayashree Patil | 020-25466273 | 9890971380 | - | jsp.imcc@mespune.in |

| Status of the Institution | |
|---|---|
| Institution Status | Private and Self Financing |

| Type of Institution | |
|---|---|
| By Gender | Co-education |
| By Shift | Regular |

| Recognized Minority institution | |
|---|---|
| If it is a recognized minroity institution | No |

| Establishment Details | |
|---|---|

| State | University name | Document |
|---|---|---|
| Maharashtra | Savitribai Phule Pune University | View Document |

| Details of UGC recognition | | |
|---|---|---|
| **Under Section** | **Date** | **View Document** |
| 2f of UGC | 15-03-2016 | View Document |
| 12B of UGC | 15-03-2016 | View Document |

| Details of recognition/approval by stationary/regulatory bodies like AICTE,NCTE,MCI,DCI,PCI,RCI etc(other than UGC) | | | | |
|---|---|---|---|---|
| **Statutory Regulatory Authority** | **Recognition/Approval details Institution/Department programme** | **Day,Month and year(dd-mm-yyyy)** | **Validity in months** | **Remarks** |
| AICTE | View Document | 03-07-2022 | 12 | Extension of Approval for MCA and MBA Programme |

| Recognitions | |
|---|---|
| Is the College recognized by UGC as a College with Potential for Excellence(CPE)? | No |
| Is the College recognized for its performance by any other governmental agency? | No |

| Location and Area of Campus | | | | |
|---|---|---|---|---|
| **Campus Type** | **Address** | **Location\*** | **Campus Area in Acres** | **Built up Area in sq.mts.** |
| Main campus area | MES Institute of Management and Career Courses (IMCC), 131, Mayur Colony, Kothrud, Pune 411038 | Urban | 3.36 | 5404.72 |

# 2.2 ACADEMIC INFORMATION

| Details of Programmes Offered by the College (Give Data for Current Academic year) | | | | | | |
|---|---|---|---|---|---|---|
| Programme Level | Name of Programme/Course | Duration in Months | Entry Qualification | Medium of Instruction | Sanctioned Strength | No.of Students Admitted |
| PG | MCA,Computer | 24 | Graduation with Mathematics at 10+2 level or at Graduation level and obtained at least 50% marks in aggregate; (at least 45% in case of Reserved categories, EWS and PWD category belonging to Mah.State | English | 120 | 120 |
| PG | MBA,Management | 24 | Student Passing Graduation from UGC Recognized College with obtained at least 50% marks in aggregate; (at least 45% in case of Reserved categories, EWS and PWD category belonging to Mah.State) | English | 60 | 60 |
| Doctoral (Ph.D) | PhD or DPhil,Research | 60 | Any Post Graduate | English | 46 | 27 |

| | | | | | Degree from Commerce and Management Faculty with Minimum 55 % marks in Aggregate. | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|

## Position Details of Faculty & Staff in the College

| | Teaching Faculty | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | **Professor** | | | | **Associate Professor** | | | | **Assistant Professor** | | | |
| | Male | Female | Others | Total | Male | Female | Others | Total | Male | Female | Others | Total |
| Sanctioned by the UGC /University State Government | | | | 1 | | | | 5 | | | | 15 |
| Recruited | 1 | 0 | 0 | 1 | 3 | 1 | 0 | 4 | 2 | 11 | 0 | 13 |
| Yet to Recruit | | | | 0 | | | | 1 | | | | 2 |
| Sanctioned by the Management/Society or Other Authorized Bodies | | | | 1 | | | | 0 | | | | 2 |
| Recruited | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 2 |
| Yet to Recruit | | | | 0 | | | | 0 | | | | 0 |

| Non-Teaching Staff | | | | |
|---|---|---|---|---|
| | **Male** | **Female** | **Others** | **Total** |
| Sanctioned by the UGC /University State Government | | | | 0 |
| Recruited | 0 | 0 | 0 | 0 |
| Yet to Recruit | | | | 0 |
| Sanctioned by the Management/Society or Other Authorized Bodies | | | | 28 |
| Recruited | 22 | 6 | 0 | 28 |
| Yet to Recruit | | | | 0 |

| Technical Staff | | | | |
|---|---|---|---|---|
| | **Male** | **Female** | **Others** | **Total** |
| Sanctioned by the UGC /University State Government | | | | 0 |
| Recruited | 0 | 0 | 0 | 0 |
| Yet to Recruit | | | | 0 |
| Sanctioned by the Management/Society or Other Authorized Bodies | | | | 1 |
| Recruited | 1 | 0 | 0 | 1 |
| Yet to Recruit | | | | 0 |

**Qualification Details of the Teaching Staff**

| Permanent Teachers | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| Highest Qualification | Professor | | | Associate Professor | | | Assistant Professor | | |
| | Male | Female | Others | Male | Female | Others | Male | Female | Others | Total |
| D.sc/D.Litt/ LLD/DM/M CH | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ph.D. | 1 | 0 | 0 | 3 | 1 | 0 | 2 | 6 | 0 | 13 |
| M.Phil. | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PG | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 0 | 6 |
| UG | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| Temporary Teachers | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| Highest Qualification | Professor | | | Associate Professor | | | Assistant Professor | | |
| | Male | Female | Others | Male | Female | Others | Male | Female | Others | Total |
| D.sc/D.Litt/ LLD/DM/M CH | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ph.D. | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 2 |
| M.Phil. | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PG | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| UG | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| | Part Time Teachers | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| **Highest Qualification** | **Professor** | | | **Associate Professor** | | | **Assistant Professor** | | | |
| | Male | Female | Others | Male | Female | Others | Male | Female | Others | Total |
| D.sc/D.Litt/ LLD/DM/M CH | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ph.D. | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| M.Phil. | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PG | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| UG | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| **Details of Visting/Guest Faculties** | | | | |
|---|---|---|---|---|
| **Number of Visiting/Guest Faculty engaged with the college?** | **Male** | **Female** | **Others** | **Total** |
| | 4 | 4 | 0 | 8 |

**Provide the Following Details of Students Enrolled in the College During the Current Academic Year**

| Programme | | From the State Where College is Located | From Other States of India | NRI Students | Foreign Students | Total |
|---|---|---|---|---|---|---|
| PG | Male | 280 | 24 | 0 | 0 | 304 |
| | Female | 197 | 7 | 0 | 0 | 204 |
| | Others | 0 | 0 | 0 | 0 | 0 |
| Doctoral (Ph.D) | Male | 10 | 0 | 0 | 0 | 10 |
| | Female | 17 | 0 | 0 | 0 | 17 |
| | Others | 0 | 0 | 0 | 0 | 0 |

**Provide the Following Details of Students admitted to the College During the last four Academic Years**

| Category | | Year 1 | Year 2 | Year 3 | Year 4 |
|---|---|---|---|---|---|
| SC | Male | 25 | 20 | 18 | 19 |
| | Female | 19 | 17 | 9 | 3 |
| | Others | 0 | 0 | 0 | 0 |
| ST | Male | 3 | 1 | 2 | 2 |
| | Female | 1 | 0 | 0 | 1 |
| | Others | 0 | 0 | 0 | 0 |
| OBC | Male | 47 | 51 | 48 | 44 |
| | Female | 20 | 28 | 28 | 27 |
| | Others | 0 | 0 | 0 | 0 |
| General | Male | 180 | 174 | 144 | 148 |
| | Female | 129 | 123 | 115 | 90 |
| | Others | 0 | 0 | 0 | 0 |
| Others | Male | 49 | 29 | 8 | 6 |
| | Female | 35 | 18 | 8 | 4 |
| | Others | 0 | 0 | 0 | 0 |
| Total | | 508 | 461 | 380 | 344 |

**Institutional preparedness for NEP**

| 1. Multidisciplinary/interdisciplinary: | The curriculum of PG programmes offered by the Institute follows a choice based credit and semester system (CBCSS). Horizontal or Lateral Credit Transfer shall be permitted between the MBA and the MCA programme of Savitribai Phule Pune University(SPPU). Curriculum allows Block credit transfer for all national and international certifications. This would help to embibe interdisciplinarity and the multidisciplinary approaches. In addition to this , open courses are offered to students in each semester belonging to different areas. The curriculum based projects belonging to a variety of domains boosts the skill set of students. Institute's research center encourages |
|---|---|

| | research scholars to work on research endeavors to find solutions to society's most pressing issues and challenges. Institute is working on a proposal of additional multidisciplinary credit courses which would be given to affiliating university for sanction. |
|---|---|
| 2. Academic bank of credits (ABC): | Academic bank of credits (ABC) aims to promote student-centric education and allows students to learn at their own pace. As the Institute is affiliated to the university, efforts to register for ABC are planned. However, students of the college are promoted to do online MOOC programmes/ courses under SWAYAM NPTEL, COURSERA, Udemy, Infosys Springboard etc. SPPU has provided a platform for ABC to students. Institute has aware students with the SPPU ABC platform. Students have started registration on the said platform. |
| 3. Skill development: | Institute is making efforts to strengthen the vocational education and soft skills of students in alignment with the National Skills Qualifications Framework (NSQF). Students are encouraged to undertake these courses. University curriculum has offered 4 additional credits for skill development courses viz. human values, introduction to cyber security, information security. In addition to this, Students' skill sets are enhanced through various Soft Skills programs & Employability enhancement programs. Under the extra-curricular and cocurricular activities , a variety of initiatives are taken for skill development of students. Faculty members have successfully completed 5-days FDP on "Incorporating Universal Human Values in Technical Education" organized by AICTE. It has helped faculty members to teach UHV to students. |
| 4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course): | The Institute is affiliated to University, there is less scope of integrating various components to the curriculum. However, the Institute has incorporated the Indian knowledge system into the co-curricular and extra-curricular activities in the best possible manners. To develop Indian cultural values among the students and the faculty, various events are celebrated on the campus to generate the feeling of social harmony. These events make them aware of the rich heritage and the eternal Indian Knowledge System, cultural, regional, linguistic versatility of our country and teaches them to respect the same. Institute celebrates various National and International |

| | |
|---|---|
| | commemorative days which increases awareness in students and inspires them to excel in life. The celebrations like Marathi Rajyabhasha Din, World Environment Day, National Constitution Day, International Yoga Day, National Sports Day and International Womens' Day are remarkable in this regard. Institute is planning to train faculties to provide the classroom delivery in bilingual mode. |
| 5. Focus on Outcome based education (OBE): | The implementation of OBE at institute recognizes the fact that all students learn at their own pace and thus continuous evaluation is the key for desired outcome for each student. While adhering to the curriculum given by affiliated university, the Institute is able to achieve the predined Course outcomes (COs) mentioned in the syllabus CO attainment Process: For each course, following activities are done : -Define CO along with Bloom's taxonomy level -Define target level of attainment of CO. -Set attainment level for each CO by analyzing previous data. -Assign assessment tools to each CO -Calculate CO attainment for Direct assessment. -Calculate CO attainment for Indirect assessment. -Calculate final CO attainment value. PO attainment process - This consists of 1. Direct assessment component - This component is calculated by considering 80:20 ratio of average of PO attainment of all courses and placement percentage respectively. 2. Indirect assessment component : This component is calculated based on responses to following surveys : -Students survey - Exit survey taken by the students at the end of course. -Employer's survey. - Taken by the employer to gauge industry preparedness of the student(s). -Alumni survey.- Taken by alumni to share their feedback about the programme. To calculate the level of individual PO attainment, 70% weightage is given to direct assessment component and 30% weightage to indirect assessment component. |
| 6. Distance education/online education: | NEP will set a new milestone for India's online education system to be achieved in the future. During the pandemic, IMCC's education system went through a phase of realization and learning. Various training sessions are executed in online mode. Institute executes different value added/add-on courses in online mode. Faculty and students are encouraged to undertake online courses through different platforms such as SWAYAM-NPTEL , |

| | COURSERA and Infosys springboard. Thus the attempts are made for boosting India's vision towards creating an online pedagogy. |
|---|---|

## Institutional Initiatives for Electoral Literacy

| | |
|---|---|
| 1. Whether Electoral Literacy Club (ELC) has been set up in the College? | Yes. The ELC has been constituted as per guidelines. Following is the Composition of an Executive Committee of ELC. S.N. NAME DESIGNATION 01 Dr. Santosh D. Deshpande Nodal Officer 02 Mr. Rutvik Pardeshi Student MCA-I Student 03 Mr. Shabbir Kothari Student MCA-II Student 04 Mr. Abhishek Lawate MBA-I Student 05 Ms. Madhavi Awate MBA-II Student 06 Dr. Manasi Bhate Campus Ambassador – Convenor |
| 2. Whether students' co-ordinator and co-ordinating faculty members are appointed by the College and whether the ELCs are functional? Whether the ELCs are representative in character? | Yes. Students' coordinator and coordinating faculty members are appointed by the Institute and the ELCs are functional. The ELCs are representative in character. The Deputy Director of the Institute plays the role of Convenor and Campus Ambassador. Representative of each class of MCA and MBA Programs are part of ELC. The Director himself heads an Executive Committee of ELC. |
| 3. What innovative programmes and initiatives undertaken by the ELCs? These may include voluntary contribution by the students in electoral processes-participation in voter registration of students and communities where they come from, assisting district election administration in conduct of poll, voter awareness campaigns, promotion of ethical voting, enhancing participation of the under privileged sections of society especially transgender, commercial sex workers, disabled persons, senior citizens, etc. | The ELC members meet once a month to engage in a closed or open group session of thematic discussions on issues related to elections, rights, democracies/non-democracies electoral system and its processes. |
| 4. Any socially relevant projects/initiatives taken by College in electoral related issues especially research projects, surveys, awareness drives, creating content, publications highlighting their contribution to advancing democratic values and participation in electoral processes, etc. | To increase awareness about voting, Institute organized "Chunav Pathshala" in our auditorium on 17th October 2019. In this program an election commission officer educated the students about the importance of voting and mock tests on ballet machines. |
| 5. Extent of students above 18 years who are yet to be enrolled as voters in the electoral roll and efforts by ELCs as well as efforts by the College to | ELCs engage (actively) in promoting awareness of 'Right to Vote' among students, faculty members and community at large. Organizes activities like |

| | |
|---|---|
| institutionalize mechanisms to register eligible students as voters. | outreach programs and in campus programs with targeted groups to create voting awareness. |

# Extended Profile

## 1 Students

**1.1**

**Number of students year wise during the last five years**

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 460 | 436 | 375 | 344 | 335 |

| File Description | Document |
|------------------|----------|
| Upload supporting document | [View Document](#) |
| Institutional data in the prescribed format | [View Document](#) |

## 2 Teachers

**2.1**

**Number of teaching staff / full time teachers during the last five years (Without repeat count):**

**Response: 35**

| File Description | Document |
|------------------|----------|
| Upload supporting document | [View Document](#) |
| Institutional data in the prescribed format | [View Document](#) |

**2.2**

**Number of teaching staff / full time teachers year wise during the last five years**

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 22 | 24 | 24 | 18 | 24 |

## 3 Institution

**3.1**

**Expenditure excluding salary component year wise during the last five years (INR in lakhs)**

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 330.30163 | 182.40339 | 191.45677 | 221.10574 | 185.55317 |

# 4. Quality Indicator Framework(QIF)

## Criterion 1 - Curricular Aspects

### 1.1 Curricular Planning and Implementation

**1.1.1 The Institution ensures effective curriculum planning and delivery through a well-planned and documented process including Academic calendar and conduct of continuous internal Assessment**

**Response:**

**Academic Planning and Implementation:**

- It starts with academic calendar preparation coherent with the university curriculum.

- Subject allotment is done by the Head of the Department based on the subject expertise of each faculty.

- Industry input from the experts is considered in designing and implementation of Open Course(s).

- Class-wise timetable is prepared and disseminated.

- As an integral part of teaching learning methodology, each faculty prepares a course file, teaching plan and lecture execution plan considering various aspects of course delivery pedagogy.

- Every course file includes course objectives, syllabus, teaching plan, course outcomes, program outcomes, list of text books and reference books and other reference material if required.

- The Head of the Department and Program Coordinator together follow the execution of academics via Academic meetings.

**Course delivery:**

- Institute has smart classrooms having ICT facilities which complement the teaching learning process.

- Effective course delivery is achieved through demonstrations, video lectures, role play and other techniques.

- In addition, different online facilities such as NPTEL, MOOC, Coursera, Swayam are provided to the students.

- By actively involving students in the teaching-learning process, the Institute has succeeded in shifting the course delivery process from being 'teacher-centric' to being 'student-centric'.

- Extensive use of Learning Management Systems (LMSs), other e-resources is done innovatively.

- Students feedback on the course delivery is taken regularly.

- Effective curriculum delivery is ensured through guest lectures, seminars, expert sessions, industry visits, project guidance, technical workshops, soft skills training, execution of Open Courses, etc imparted by Industry resources.

- The success of above endeavors and additional training is evident from exemplary academic success and competent placements.

**Continuous Internal Assessment:**

- Well planned continuous internal assessment is properly documented and disessmented to students through the 'Internal Concurrent Evaluation' manual.

- In addition to Mid-term and Term-end assessments which are conducted within every semester various innovative assessment methods are implemented for each course.

- To gauge understanding level of every course by the students, regular assignments and tutorials are uploaded on LMS to be duly submitted by the students.

| File Description | Document |
|---|---|
| Upload Additional information | [View Document](#) |
| Provide Link for Additional information | [View Document](#) |

## 1.2 Academic Flexibility

**1.2.1 Number of Add on /Certificate/Value added programs offered during the last five years**

**Response:** 25

| File Description | Document |
|---|---|
| Upload supporting document | [View Document](#) |
| Institutional data in the prescribed format | [View Document](#) |

**1.2.2 Percentage of students enrolled in Certificate/ Add-on/Value added programs as against the total number of students during the last five years**

**Response:** 86.82

1.2.2.1 **Number of students enrolled in subject related Certificate/ Add-on/Value added programs**

**year wise during last five years**

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 539 | 509 | 378 | 163 | 104 |

| File Description | Document |
|------------------|----------|
| Upload supporting document | View Document |
| Institutional data in the prescribed format | View Document |

# 1.3 Curriculum Enrichment

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

**Response:**

- Institute has various committees actively involved in sensitizing students towards cross-cutting issues to impart higher moral values and professional etiquettes within them.

- University curriculum has several courses that educate students about such issues.

- In addition to the above, the Institute has offered an online platform to the students to learn about human values and professional ethics.

**Gender:**

**Gender Equality** is achieved and maintained on campus by giving **equal opportunities** to students of all genders with respect to admissions, placements, training programmes, sports activities, co-curricular and extracurricular activities and different technical and non-technical events.

**Equal opportunities to students of all genders**

**Human Values and Professional Ethics:**

To inculcate a sense of responsibility and social awareness among the student community, the University has introduced courses on Human Values and Professional Ethics into the curriculum. The institute ensures effective delivery of the same.

The course on Human Values which is an add-on imparts knowledge based on values, social responsibilities and high moral conduct of an individual as a part of the society.

To inculcate professional ethics we conduct courses such as Cyber security, Soft skill, Indian Constitution, Indian Ethos and Business ethics, Cyber Laws, Labor welfare to name a few.

The above courses are delivered with the help of trained subject matter experts.

**Environment and Sustainability:**

Institute actively imparts the importance of the environment and its conservation to its students and faculty alike.

Institute has **MoU with Kirloskar and Poornam EcoVision** to organize and execute different activities to spread awareness about the environment.

**Kirolskar Vasundhara** organized by Kirloskar conducts sessions on the significance of environment conservation. **Ramnadi Restoration** is the famous project of the Kirloskar team,in which the students of the Institute participate actively and enthusiastically.

**Frequent plastic and e-waste collection drives** are conducted on campus by Poornam EcoVision wherein students and faculty members are encouraged to discard their plastic and e-waste in systematic and eco-friendly manner. Through this activity the collected waste can be recycled by the organization.

The Institute celebrates **International Tree plantation** day every year. On this day, students and faculty members plant trees on and off campus. In addition to this, students also donate some required trees to farmers.

The Institute commemorates **Swachh Bharat Abhiyan** by participating in cleanliness drives in and across Pune.

The Institute organized a lecture and workshop on the **Red Dot Initiative** to educate students about eco-friendly disposal of used sanitary napkins. This event was conducted in association with **Team Urmi of Seva Sahayog**.

**Glimpse of activities under 'Environment and Sustainability, Human Values and Professional Ethics'**

| File Description | Document |
|---|---|
| Upload Additional information | [View Document](#) |
| Provide Link for Additional information | [View Document](#) |

**1.3.2 Percentage of students undertaking project work/field work/ internships (Data for the latest**

**completed academic year)**

**Response:** 100

1.3.2.1 **Number of students undertaking project work/field work / internships**

Response: 460

| File Description | Document |
|---|---|
| Upload supporting document | [View Document](#) |
| Institutional data in the prescribed format | [View Document](#) |

## 1.4 Feedback System

**1.4.1 Institution obtains feedback on the academic performance and ambience of the institution from various stakeholders, such as Students, Teachers, Employers, Alumni etc. and action taken report on the feedback is made available on institutional website (Yes or No)**

**Response:** Yes

| File Description | Document |
|---|---|
| Upload supporting document | [View Document](#) |

# Criterion 2 - Teaching-learning and Evaluation

## 2.1 Student Enrollment and Profile

### 2.1.1 Enrolment percentage

**Response:** 92.86

2.1.1.1 **Number of students admitted year wise during last five years**

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 460 | 436 | 375 | 344 | 335 |

2.1.1.2 **Number of sanctioned seats year wise during last five years**

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 480 | 480 | 420 | 360 | 360 |

| File Description | Document |
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| Upload supporting document | [View Document](#) |
| Institutional data in the prescribed format | [View Document](#) |

**2.1.2 Percentage of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy) during the last five years (Exclusive of supernumerary seats)**

**Response:** 69.03

2.1.2.1 *Number of actual students admitted from the reserved categories year - wise during the last five years*

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 135 | 114 | 87 | 81 | 80 |

2.1.2.2 **Number of seats earmarked for reserved category as per GOI/ State Govt rule year wise during the last five years**

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 165 | 165 | 144 | 123 | 123 |

| File Description | Document |
|------------------|----------|
| Upload supporting document | View Document |
| Institutional data in the prescribed format | View Document |

## 2.2 Student Teacher Ratio

**2.2.1 Student – Full time Teacher Ratio**
**(Data for the latest completed academic year)**

**Response:** 20.91

## 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 using ICT tools**

**Response:**

Institute provides conducive ICT enabled infrastructure like smart classrooms and computer labs enabled with projectors, computers, microphones, webcameras, white board and internet facility which facilitate course delivery, improves learning outcomes and strengthens student engagement.

ICT  Classroom

**ICT tools**

- **Zoom and Webex** :  Used for conducting online lectures, practical sessions, project meetings, webinars and guest lectures.

- **LMS (Learning Management System)** : Used to manage and post learning material(video lectures, reference books, ppts and notes), conducting evaluations, quizzes, polls and surveys and for uploading lab submissions and assignments by the students.

- **Online tools** - Digital Pad & whiteboard during online lectures (when required).
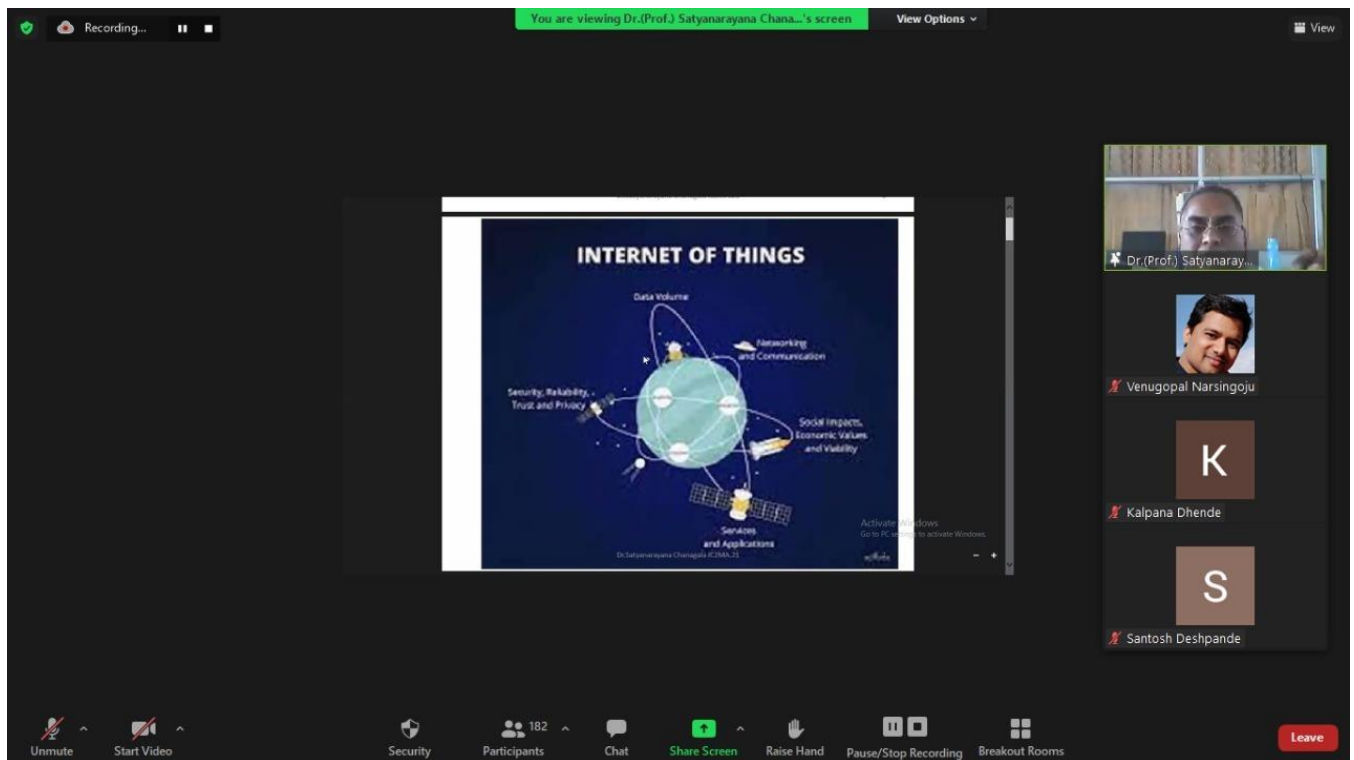
Demonstrating IOT through Zoom platform

**Experiential Learning**

Following experiential learning practices are imparted to enhance creativity and cognitive level of the students –

- **Laboratory Practical Sessions**- Students get hands-on experience on various technologies through the use of various IDEs, tools and online platforms.

- **Mini Project Work-** Project work under the guidance of industry experts enables students to develop projects using the latest technologies.

- **Tools and Online Platforms-** Students are encouraged to explore versatile tools and online platforms such as Selenium, COLAB, Github and IDEs to make them aware of industry work environments.

- **Industry Projects**- Students get professional expertise and industry exposure through working on live projects in the company.

- **Industrial visits/Field visits-** Observing industry work culture and understanding flow of products/services from industry experts exposes students to professional etiquettes and culture.

- **Add-on Courses**- Students get hands-on experience by solving various assignments during completion of courses on various platforms like Coursera, Udemy, NPTEL, Infosys Springboard.

- **Training Programs**- Students acquire technical and non-technical skills to enhance their learning.

- **Industry Expert Talks**- Delivered at digitally equipped auditorium, such talks provide inspiration and first-hand industry knowledge to students.

- **Open Courses**- Students are made industry ready by teaching them latest technologies through open courses.

- **Role Play-** Students brainstorm on management topics and choose to enact various managerial roles.

- **Simulation Exercises**- Simulation exercises test the capability of students to respond to a business situation.

- **Poster Presentation**- Theme based poster making and presentation activity which gives in detail knowledge about various management concepts and practices.

## Participative Learning

Classroom environment is kept open to encourage learners to feel free to share their ideas, experiences for healthy discussions. This is ensured through following practices :

- **Flipped Classroom -** Contributes to independent learning skills.

- **Tutorials -** Develops critical thinking of students.

- **Case Studies -** Solving real life problems as a team.

- **Quizzes -** Fun way of gauging course understanding.

- **Event Participation -** Students enhance their technical, management and leadership skills by participating in Intercollegiate Competitions, Management Competitions, CSI Activities- Code Yoda, Quiz Competitions and Publishing research papers

## Problem Solving Methodologies

Students acquire and develop problem-solving skills through.

- **Mini Project** developed every semester.

- **Course Tutorials** based on complex problems on course content.

- **Presentations** on course topics

- **Situation Analysis**- Process of critical evaluation of the current position of business.

- **Scrapbook**- Preparing a scrap book based on various business or management themes and presenting in front of the students and the faculty members.

| File Description | Document |
|---|---|
| Upload Additional information | [View Document](#) |
| Provide Link for Additional information | [View Document](#) |

## 2.4 Teacher Profile and Quality

**2.4.1 Percentage of full-time teachers against sanctioned posts during the last five years**

**Response:** 100

2.4.1.1 **Number of Sanctioned posts / required positions for teaching staff/ full time teachers year wise during the last five years:**

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---|---|---|---|---|
| 22 | 24 | 24 | 18 | 24 |

| File Description | Document |
|---|---|
| Upload supporting document | [View Document](#) |

**2.4.2 Percentage of full time teachers with NET/SET/SLET/ Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. during the last five years (consider only highest degree for count)**

**Response:** 50.89

2.4.2.1 **Number of full time teachers with NET/SET/SLET/Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. year wise during the last five years**

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---|---|---|---|---|
| 16 | 16 | 10 | 8 | 7 |

| File Description | Document |
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| Upload supporting document | [View Document](#) |
| Institutional data in the prescribed format | [View Document](#) |

## 2.5 Evaluation Process and Reforms

**2.5.1 Mechanism of internal/ external assessment is transparent and the grievance redressal system is time- bound and efficient**

**Response:**

The examination section plans effectively inline with the academic calendar for internal assessments the schedule of which is promptly communicated to the students and disseminated to necessary stakeholders. In case of any change in the schedule of the exam it is immediately informed to the students to ensure smooth execution of the same.

The Institute conducts internal examinations i.e **Midterm Assessment and Term end Assessment** to gauge theoretical understanding of course content by the students. In addition to these, practical and project evaluations are also conducted. These examinations are conducted in evenly time intervals, the timetable and seating plan for the examination is published well in advance.

Continuous assessment is done through **Multiple Choice Questions, Case studies, Presentations, Tutorials, Problem-based assignments and Theory-based assignments**. Students are regularly informed about the same by the respective course faculty.

Every faculty member ensures that the question paper is set as per weightage given in the syllabus and mapped to the respective course outcomes using Bloom's Taxonomy level. It is then shared with course group faculties for verification and finally mailed to the examination department.

Answer sheets are evaluated by the course faculty keeping in mind the marking scheme of each question. Evaluated answer sheets are shared with the students to address their doubts. Final marks are displayed on the notice board.

In addition to Internal Evaluation, the Examination Department also conducts, External Examination as per the time table published by the affiliating university. University schedule is duly shared with the students. Changes in the schedule (if any) are promptly communicated too.

During the examination, if any student is found doing any malpractice, severe action is taken by the examination cell to reprimand this behaviour. Instructions related to the exam are shared with the students and they are encouraged to maintain punctuality and discipline in examination halls. Use of mobile phones is prohibited and carrying the Hall Ticket and Identity card is mandatory.

Thus, the Examination department achieves complete transparency in conducting all formats of examinations.

**Grievances Redressal System:**

The Institute strictly follows the guidelines and rules issued by the affiliating university while conducting internal and external examinations. As the institution has a well-defined system in place to deal with examination related grievances, any student can approach the faculty, **College Examination Officer(CEO)** and/or Director of the Institute to redress the examination related grievance(s) if any.

In case of a grievance, the students can put it up in writing and mail it to exam.imcc@mespune.in. College

exam officers then effectively and promptly address the grievances of the students.

During online external examination, the Institute's Examination Cell adhered to the policy allowing each student to file any exam related grievance through their SPPU Student Login within 48 hours of the occurrence.

Students are free to apply for verification / photocopying / reevaluation of the answer sheet. Following this, the answer sheets are verified (retotaling) / photocopied / reevaluated as the case may be by the university.

| File Description | Document |
|---|---|
| Upload Additional information | [View Document](#) |
| Provide Link for Additional information | [View Document](#) |

## 2.6 Student Performance and Learning Outcomes

**2.6.1 Programme Outcomes (POs) and Course Outcomes (COs) for all Programmes offered by the institution are stated and displayed on website and attainment of POs and COs are evaluated**

**Response:**

The institute practices student-centric Outcome-Based Education (OBE) for effective implementation of Teaching-Learning Process to provide quality education to the students of diverse backgrounds. Programme Outcomes(PO) and Course Outcomes(CO) are defined by affiliating university Savitribai Phule Pune University (SPPU).

**COs and POs Dissemination Process-**

The institute believes in disseminating the COs and POs to raise awareness among learners, faculty members and other stakeholders. This helps to set expectations, to make connections across different elements within the course, and to give insight into what is the takeaway for each stakeholder at the end of the course and programme. Institute conducts an Induction program at the commencement of every Academic Year during which Program Coordinator conducts Program orientation sessions to explain the overall structure of the program along with program outcomes. Similarly, Course faculties explain COs related to their courses in the Course overview sessions. During the execution of each semester, the Course Outcomes are discussed periodically in the classroom to create awareness among students.

In addition to these, the COs and POs are disseminated to the stakeholders by displaying them at/in :-

- The college website https://imcc.mespune.in

- LMS (Learning Management System).

- Course Files

- College Magazine

- Prominent places on the college campus.

**CO attainment Process:**

For each course, following activities are done :

1. Define CO along with Bloom's taxonomy level

2. Define target level of attainment of CO.

3. Set attainment level for each CO by analyzing previous data.

4. Assign assessment tools to each CO

5. Calculate CO attainment for Direct assessment.

6. Calculate CO attainment for Indirect assessment.

7. Calculate final CO attainment value.

**CO assessment tools:**

CO assessment tools are categorized as **Direct and Indirect Assessments**.

**Direct Assessment**-

Marks of various modes of Direct Assessment are considered in calculating CO attainment.

**Direct Assessment** modes consist of :-

- **Internal assessments** - These cover

  - Continuous assessment methods such as Problem/ Practical based assessment, Tutorials based assessment, Role play, Review writing, Case study, Presentations, Assignments, Group discussion, Mini Project, etc.

  - Mid-term and Term end examinations.

- **External assessment -** University examination conducted at the end of each semester.

**Indirect Assessment -**

- Students assess themselves through course end surveys.

- Eventually, the ratio of direct assessment component and indirect assessment component based on the credit assigned to the course is calculated and used to derive CO attainment for each course.

**PO attainment process** - This consists of

1. **Direct assessment component** - This component is calculated by considering **80:20 ratio** of average of PO attainment of all courses and placement percentage respectively.

2. **Indirect assessment component** :  This component is calculated based on responses to following surveys :

- **Students survey** - Exit survey taken by the students at the end of course.

- **Employer's survey**. - Taken by the employer to gauge industry preparedness of the student(s).

- **Alumni survey**.- Taken by alumni to share their feedback about the programme.

To calculate the level of individual PO attainment,  **70%** weightage is given to **Direct assessment component**  and **30%** weightage to **Indirect assessment component.**

| File Description | Document |
|---|---|
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**2.6.2 Pass percentage of Students during last five years**

**Response:** 96.13

2.6.2.1 **Number of final year students who passed the university examination year wise during the last five years**

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---|---|---|---|---|
| 295 | 145 | 116 | 96 | 94 |

2.6.2.2 **Number of final year students who appeared for the university examination year-wise during the last five years**

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---|---|---|---|---|
| 305 | 147 | 117 | 107 | 100 |

| File Description | Document |
| --- | --- |
| Upload supporting document | View Document |
| Institutional data in the prescribed format | View Document |

## 2.7 Student Satisfaction Survey

**2.7.1 Online student satisfaction survey regarding teaching learning process**

**Response:** 3.69

| File Description | Document |
| --- | --- |
| Upload database of all students on roll | View Document |

# Criterion 3 - 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 last five years (INR in Lakhs)*

**Response:** 17.34

3.1.1.1 **Total Grants from Government and non-governmental agencies for research projects , endowments, Chairs in the institution during the last five years (INR in Lakhs)**

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 0 | 0.93 | 3 | 11.41 | 2 |

| File Description | Document |
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| Upload supporting document | [View Document](#) |
| Institutional data in the prescribed format | [View Document](#) |

## 3.2 Innovation Ecosystem

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

**Response:**

Institution is committed to imparting the best quality education to its students. Focused involvement on the part of the Institute in students' development makes innovations a regular occurrence rather than an occasional instance.

Various developmental avenues such as industry interactions, availability of e-resources, existence of Startup and Innovation Cell, activities of research cell, guest lectures by industry experts through IMCC talkthon contribute immensely in shaping the thinking process and overall personality of the students paving way to future innovations by the students.

- **Research and Development Cell -**

- Institute has a Research Center that initiates research activities.

- For the development of faculty and students, the institute endorses memberships of professional bodies such as ISTE, CSI and NIPM.

- Students are encouraged to participate in research activities at university level competition, "Avishkar".

- To inculcate research aptitude, the Institute conducts workshops for faculties and students.

- Institute has organized seminars on Intellectual Property Rights which highlighted the need and importance of patenting to safeguard the right to research.

- Research Cell had organized a workshop on Research Methodology and Intellectual Property Rights (IPR) for budding researchers.

- **Faculty publications, presentations and Patents -** Based on the novel research carried out by the faculty members, the institute has published seven patents at the national level. Faculty members regularly contribute through papers being published in various international journals**.**

- **Student Development Activities -** With an objective to develop the overall personality and innovative thinking of students, the Institute organizes Software Project Competition, Presentation, Case study competitions, Ad-Mania, HR Policy Designing, Financial planning for new business, poster making competition etc.

- **IMCC Talkathon -** Institute organizes a series of guest lectures by renowned industry experts in various areas like current market trends, choosing career paths and career guidance seminars.

- **Start-up and Innovation Cell -** This cell motivates, builds and promotes out of box thinking and helps students in development of innovative ideas. It creates an environment that facilitates and empowers students to employ their entrepreneurship skills.

- **Industry Institute Interaction -** The institute organizes HR meet, National & International Conferences  and industry visits to provide an excellent opportunity to the students to gain a professional perspective of the corporate world.

- **Library and e-Resources -** Institute Library has a hybrid collection of books and journals and uses "Koha "- Open-source library software. MES's IMCC Library Resource Center Digital Repository N-List e-resources e-PGPathshala, NDLI, DOAJ, Project Gutenberg and Shodhganga.

In addition to above facilities which promote a liking for research and inculcate the relevant attitude of innovation, the Institute also has membership of Institute Innovation Cell (IIC).

All the above-mentioned platforms available within the Institute contribute towards creative thinking, problem solving and leadership qualities within the students and faculty members so as to boost their innovative capabilities.

| File Description | Document |
|---|---|
| Upload Additional information | [View Document](#) |
| Provide Link for Additional information | [View Document](#) |

**3.2.2** *Number of workshops/seminars/conferences including on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship conducted during the last five years*

**Response:** 35

3.2.2.1 **Total number of workshops/seminars/conferences including programs conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during last five years**

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---|---|---|---|---|
| 5 | 8 | 9 | 7 | 6 |

| File Description | Document |
|---|---|
| Upload supporting document | [View Document](#) |
| Institutional data in the prescribed format | [View Document](#) |

## 3.3 Research Publications and Awards

**3.3.1** *Number of research papers published per teacher in the Journals notified on UGC care list during the last five years*

**Response:** 2.83

3.3.1.1 **Number of research papers in the Journals notified on UGC CARE list year wise during the last five years**

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---|---|---|---|---|
| 33 | 37 | 11 | 17 | 1 |

| File Description | Document |
|---|---|
| Upload supporting document | [View Document](#) |
| Institutional data in the prescribed format | [View Document](#) |

**3.3.2 Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during last five years**

**Response:** 1.03

3.3.2.1 **Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year wise during last five years**

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 1       | 2       | 10      | 6       | 17      |

| File Description | Document |
|------------------|----------|
| Upload supporting document | [View Document](#) |
| Institutional data in the prescribed format | [View Document](#) |

## 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 last five years.**

**Response:**

The Institute is able to focus on the holistic development of students who will help to create good citizens of the country through socially relevant activities carried out by the our students within the local community.

The impact of various extension activities is as below.

1. **Awareness about social issues** and developing a sense of social responsibility: Students realise their responsibility towards the society and how to contribute to its well being leading to a conducive atmosphere for one and all. This creates a sense of harmony amongst the student community on the campus.

2. **Participation in nation building:** Sentiment of loyalty towards the nation and feeling of oneness with other citizens inculcates love towards the country and inspires young minds to contribute towards its progress. It also helps in increasing camaraderie within students from different walks of life.

3. **Enhanced leadership qualities :** Working in different teams while tackling different problems hones team spirit and leadership qualities in students. It teaches them how to be cognizant of others problems and find holistic solution

4. **Understanding moral, ethical, social and human values :** A fine blend of all these is needed

while living in a society. Students with enhanced awareness of the same bring value and quality to society, industry and the nation. They learn to respect unity in diversity and compliment each other's uniqueness without considering cultural, economical and other biases.

Students actively participate in below mentioned extension activities while balancing their academics and other commitments towards the Institute.

- **Blood Donation Camps -** Arranged  regularly in collaboration with Janakalyan Rakta Pedhi,Pune.

- **Chunav Pathshala -** Voter registration drive for students to create awareness about the importance of voting in democracy.

- **Digital Wellness -** Holistic attitude towards gadgets and ways to prevent addiction of mobile phones and social media.

- **FIT India Movement -** National Sports Day celebration

- **Kargil Vijay Diwas -** To commemorate the success of Operation Vijay of the Indian army.

- **World Environment Day -** Awareness about the importance of the environment and its conservation.

- **Plastic Collection Drive-** Awareness about single use plastic and its hazards. And ways to dispose of it properly.

- **Nirmalya Collection Drive  -** Neighbourhood cleanliness initiative during Ganapati Visarjan undertaken by the students of the Institute.

- **Ramnadi Restoration Project-** In association with Kirloskar Vasundhara for restoration of Ram nadi.

- **Tree Plantation -** Plantation of native tree species for biodiversity conservation, prevention of soil erosion.

- **Covid-19 Awareness programme -** Online initiative taken by students and faculty members for awareness about preventive intervention and techniques to help in reducing the transmission of the disease during COVID-19 pandemic.

- **Center for Advanced Strategic Studies (CASS) Lecture series  -** Lecture series on Indian Wars to commemorate the contribution of Indian Defence Forces in keeping the nation safe.
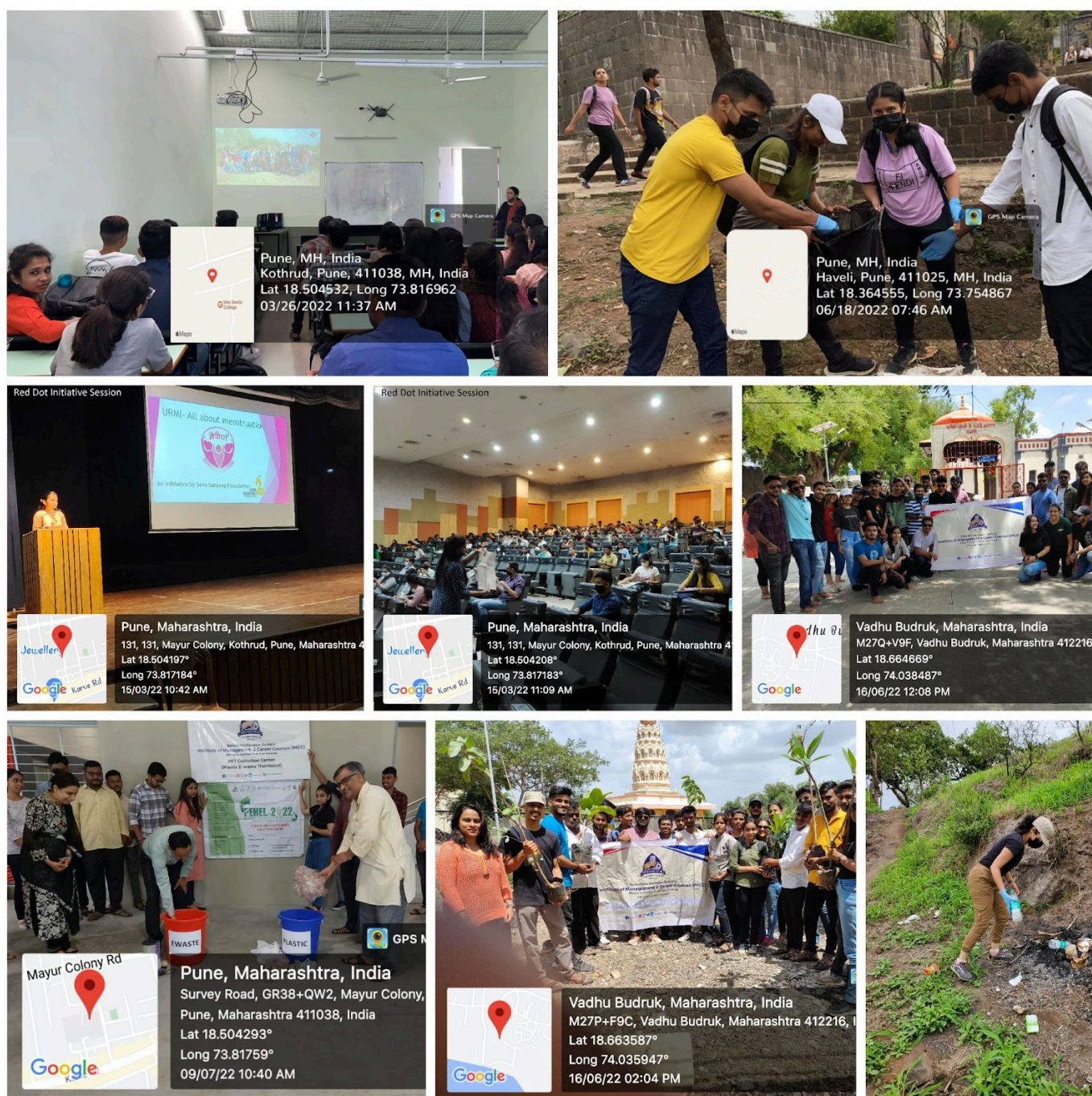
**Student Participation in various extension activities.**

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**3.4.2 Awards and recognitions received for extension activities from government / government recognised bodies**

**Response:**

To excel professionally by accepting new challenges and delivering good work has always been the aim of the Institute. To fulfill this, all faculty members and students are regularly encouraged and motivated by the Institute leadership. The atmosphere within the Institute is extremely supportive of professional developments and competitive towards achieving bigger goals. A team of highly energized faculty members armed with subject matter expertise, contribute towards personal development as well as cumulative development of the team there by amounting to the growth of the Institute.

Similar opportunities are made available to the students so that they can rise up to various challenges and prove themselves during their academic journey. Such awards and accomplishments bring out the best in students and shape future leaders.

The Institute makes sure to encourage its faculty members and students to participate in various events and competitions and try to succeed in them. Every help such as reimbursing participation fees, granting leaves for event participation is extended to the participating individuals. Such encouragement helps in keeping the atmosphere of the campus highly enthusiastic and motivated and adds zest to otherwise mundane academic activities of college life.

As a proof of its dedication and excellence in the field of academics, the Institute was awarded with following awards recently,

- **Best Education Institute** conferred by Commonwealth Society of Innovation and Research.

- **Most Promising Institute** in India conferred by Higher Education and EdTech Conclave & Awards

In addition to the above Institute awards, given below are some notable awards received by faculty member(s) of the Institute:

- **SLA ASIA** Information Professional Award 2022 by **SLA Virginia USA** - Dr. Meenal Oak received a prestigious award from SLA Virginia USA.

- **Best Librarian Award** - Dr. Meenal Oak received Best Librarian Award from **Savitribai Phule University's** (SPPU, Pune India ). Apart from this she has received many more awards for her contribution in the faculty of Library Science.

Despite not being awarded, given below are some remarkable activities by the Institute which are inline with the Institute's aim to deliver its best towards academics and society.

- **Blood Donation camps** - Conducted in collaboration with Indian Medical Association, Pune on the occasion of Doctors Day.

- **Training sessions for SRPF** - Dr. Poonam Shripad Vatharkar, Assistant Professor, MBA, IMCC has conducted Training Program for State Reserve Police Force (SRPF) Group 1 & 2 on Stress Management, Self Esteem and Communication skills.

- **Kirloskar Vasundhara GCCC** - Participation in Green College Clean College-an environmental

initiate for maintaining environment friendly college campus.

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**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 organised in collaboration with industry, community and NGOs) during the last five years**

**Response:** 38

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., year wise during the last five years**

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---|---|---|---|---|
| 12 | 3 | 11 | 7 | 5 |

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## 3.5 Collaboration

**3.5.1 Number of functional MoUs/linkages with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last five years.**

**Response:** 14

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# Criterion 4 - Infrastructure and Learning Resources

## 4.1 Physical Facilities

**4.1.1 Availability of adequate infrastructure and physical facilities viz., classrooms, laboratories, ICT facilities, cultural activities, gymnasium, yoga centre etc. in the institution**

**Response:**

The whole campus of the Institute creates a tranquil environment that enhances the spirit of learning and inspires the learners to optimize their learning efforts in the right direction. The campus is eco-friendly and boasts of its Green Campus initiatives.

The institute covers over 3.36 acres in Pune, Kothrud area and is spread across three buildings viz, Unit A, Unit B and Unit D. It has adequate infrastructural facilities in the form of classrooms, seminar hall, auditorium, library with reading hall, computer laboratories, faculty rooms, boys' common room, girls' common room and playground. All these facilities are designed as barrier free and easily accessible by all.

**Infrastructural Facilities :**

**Classrooms and Tutorial room:**

- Total **13 classrooms and tutorial rooms**, each of which is well illuminated, furnished, spacious and ventilated.

- Every classroom is ICT equipped with **LCD projector, computer, internet and Wi-Fi** connectivity enabling online sessions.

**Computer Laboratories and Computer Centre:**

- **Computer laboratories** in all have **90 computers and LCD projector.**

- **Computer Centre** has **80 computers, LCD projector** and public address (PA) system.

- All computers are connected to two high end servers, equipped with necessary software and hardware configurations and secured       with Firewall and Antivirus.

- Internet facility is provided through Hathway cable with 50 Mbps bandwidth and BSNL cable with 400 Mbps bandwidth.

**Library:**

- Institute library is located in a separate building on campus, spanning over a total area of **4800 sq.ft**.

- It has a rich collection of print and nonprint sources in Computer & Management Science.

Collection of sources includes **books, journals, thesis,e-books, e-journals, e-projects and open-source e- collections**.

- All **e-collections** and sources are accessible from within the library through computers equipped with internet connection.

- **Remote access** to information sources through the Library webpage is possible.

- Students can access the **reading room** within the library to peruse all resources.

**Auditorium:**

- A well- furnished, fully air- conditioned auditorium  with  **audio, video facilities** (LCD Projector), access to the internet with approximate **387 seating capacity** is available on Institute campus.

- The auditorium facilitates conducting international and national conferences, seminars, workshops, faculty development programmes, cultural and other events.

**Other facilities :**

- Every year our faculties and students celebrate Yoga  day (21st  June) by performing yoga. Institute has provision for this in the auditorium basement area as well as the ground floor of Unit D.

- **Recreational facilities** for the students like gym facilities are established at the MES Abasaheb Garware College (sister concern Institute of MES' IMCC).

- **Gymnasium** provides a variety of equipment which fulfills almost all sporting and fitness needs of the students.

**Facilities for the disabled students:**

- **Ramp facility** built as per norms, facilitates hassle free movement of physically challenged individuals enabling easy maneuvering of the wheelchair.

- **Elevator facility**  in the institute buildings increases accessibility to all floors.

- Provision for specially designed **washrooms** for **disabled students** is made within the institute buildings.

- Every care is taken to make the campus **Barrier Free** to support learners from all walks of life.

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**4.1.2 Percentage of expenditure, excluding salary for infrastructure augmentation during last five years (INR in Lakhs)**

**Response:** 24.27

4.1.2.1 **Expenditure for infrastructure augmentation, excluding salary during the last five years (INR in lakhs)**

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---|---|---|---|---|
| 55.64624 | 44.5857 | 47.41924 | 61.21978 | 60.68514 |

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## 4.2 Library as a Learning Resource

**4.2.1 Library is automated using Integrated Library Management System (ILMS), subscription to e-resources, amount spent on purchase of books, journals and per day usage of library**

**Response:**

Institute's Library and Information Resource Center is a hybrid library with effective provision of rich online and print information resources. It provides a conducive environment to the students, faculty, and researchers for studying and perusal of books and relevant material.

It Dewey Decimal Classification (DDC), 23rd edition for systematic collection organization with MARC bibliographic record and proper library signage system.

The annual library newsletter- "InfoLibManager" is published for increasing awareness about new additions and library activities conducted during that year.

**Subscription to print and e-resources :**

- Following resources in print and electronic format based on Computer and Management science are available in the Library

- **19,727** books and **36 core print** Journals.

- **84** bound volumes, **242** project reports and **11** thesis.

- E-resources such as **N-list National Online database** (60,000 e-journals and 1,99,000 e-books), **70 e-projects**.

- **ProQuest** Management Collection database of 145 full-text e-journals.

- World ebooks National Consortium database of 2,00,000 full-text e-books with **DELNET** membership.

- Above resources are accessible in a user-friendly manner within the library premise and **e-resources are remotely accessible**.

**Amount spent on purchase of resources :**

- Above listed resources are done as per **AICTE norms** - Annexure 3-Additional Information.

- Amount spent on books, journals, e-journals, ebooks, other e-resources and databases in last five years is as given below :

| Academic Year | Amount Spent |
|---|---|
| 2017-18 | 11,72,876/- |
| 2018-19 | 4,75,687/- |
| 2019-20 | 3,24,669/- |
| 2020-21 | 4,93,307/- |
| 2021-22 | 3,87,565/- |

**Integrated Library Management System (ILMS) :**

- The process of Library Automation has been implemented by the Institute Library since as far as 2003 when partial automation was achieved using **Priyamvad Library Management System (LMS)**.

- Subsequently during **2017-18** library achieved full automation with web **OPAC** and remote access through transition from **SLIM21** to **koha**.

- Ever since then till date library is fully automated using **koha LMS**

- Current version of koha used in the library is version 17.11.03.

- Library provides remote access to e-resources through library webpage with hyperlinks of the paid and free e-resources.

- Library has a **digital Institutional Repository (IR)** using d-space for effective access to e-projects accessible from the library webpage.

- ILMS has facilitated computerization of the circulation (auto transactions of the library documents), acquisition, serials, budget, and the borrowers is being done at the back end for getting data integration.

- To implement **ILMS**, library uses high-end ICT products such as **Dell computers (12) , laptop (1), printers (4) , barcode scanners (2)**

- To save time of the users, the library generates in-house readers tickets and ID cards using Zebra printer for (ID Cards).

**Per day usage:**

- Per day usage of the library by teachers and students (average 30 users) is **7.2%**

- Home lending and reading hall are provided to the members.

- Activities such as brainstorming, interaction on books, user orientation, database awareness programs, plagiarism check of thesis and research papers, provision of document reservation and document recommendation, Interlibrary Loan and Library networking service.

- Library conducts service quality surveys for members using **LibQual+ technique** for need assessment of the readers.

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## 4.3 IT Infrastructure

**4.3.1 Institution frequently updates its IT facilities and provides sufficient bandwidth for internet connection**

**Response:**

IT facilities are made available in the Institute by providing uptodate computers and high speed internet accessibility. Frequent upgradation of IT facilities such as computers, laptops, projectors, etc is done as and

when required. Summary of IT facilities and upgradations is as listed below :

- The Institute has a total of **170 high end computers** and **26 laptops** with internet facility and licensed softwares.

- The Institute is registered under campus agreement with Microsoft.

- IT infrastructure support is provided in the classrooms for effective teaching-learning process using ICT facilities like projectors, and computers with internet connectivity through LAN and Wi-Fi.

- Interactive smart board is installed in the Institute's board room for smooth execution of meetings and presentations.

- **Scanners** facilitate advanced digitisation.

- **Photocopy machines** and **printers** are provided in the examination cell for question paper printing.

- Complete campus is under **CCTV surveillance** for maintaining security and safety.

- **Two Sophos hardware firewall** and **Quick Heal antivirus softwares** are installed for safety of data and digital security.

- **24*7 Internet facility** is provided throughout campus through Wi-Fi devices. **60 MBPS** Leased Line and **400 MBPS** fibre optic internet connections are available.

- **Google Workspace** and **Cloud-based LMS** facility is provided.

- Maintenance and repairs are undertaken through **Annual Maintenance Contracts** (AMC).

Following upgradations to **IT infrastructural** facilities were done during the **COVID-19 pandemic** :

- All classrooms were upgraded for online lecture delivery through the use of web cameras, wired & wireless headphones,capture cards,digital pads, etc.

- Additionally a dedicated leased line of **10 MBPS** bandwidth was procured.

- Software licenses for online platforms such as **Zoom, WebEx and Stream yard** were purchased to facilitate online sessions.

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**4.3.2 Student – Computer ratio (Data for the latest completed academic year)**

**Response:** 2.71

**4.3.2.1 Number of computers available for students usage during the latest completed academic year:**

Response: 170

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## 4.4 Maintenance of Campus Infrastructure

**4.4.1 Percentage of expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the last five years (INR in Lakhs)**

**Response:** 30.21

4.4.1.1 **Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component year wise during the last five years (INR in lakhs)**

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---|---|---|---|---|
| 59.92879 | 76.48709 | 64.00725 | 71.79992 | 63.38485 |

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# Criterion 5 - Student Support and Progression

## 5.1 Student Support

**5.1.1 Percentage of students benefited by scholarships and freeships provided by the Government and Non-Government agencies during last five years**

**Response:** 48.31

5.1.1.1 Number of students benefited by scholarships and freeships provided by the Government and Non-Government agencies year wise during last five years

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 240 | 235 | 190 | 152 | 125 |

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**5.1.2** *Capacity building and skills enhancement initiatives taken by the institution include the following*

1. *Soft skills*
2. *Language and communication skills*
3. *Life skills (Yoga, physical fitness, health and hygiene)*
4. *ICT/computing skills*

**Response:** A. All of the above

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**5.1.3 Percentage of students benefitted by guidance for competitive examinations and career counseling offered by the Institution during the last five years**

**Response:** 89.13

5.1.3.1 **Number of students benefitted by guidance for competitive examinations and career counselling offered by the institution  year wise during last five years**

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 327 | 406 | 348 | 350 | 307 |

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**5.1.4 The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases**

1. Implementation of guidelines of statutory/regulatory bodies
2. Organisation wide awareness and undertakings on policies with zero tolerance
3. Mechanisms for submission of online/offline students' grievances
4. Timely redressal of the grievances through appropriate committees

**Response:** A. All of the above

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## 5.2 Student Progression

**5.2.1 Percentage of placement of outgoing students and students progressing to higher education during the last five years**

**Response:** 70.2

5.2.1.1 **Number of outgoing students placed and / or progressed to higher education year wise during the last five years**

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 163 | 104 | 97 | 94 | 91 |

5.2.1.2 **Number of outgoing students year wise during the last five years**

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 305 | 150 | 117 | 107 | 103 |

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**5.2.2 Percentage of students qualifying in state/national/ international level examinations during the last five years (eg: JAM/CLAT/GATE/ GMAT/ CAT/ GRE/ TOEFL/ Civil Services/State government examinations)**

**Response:** 100

5.2.2.1 *Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ Judicial Services/Public Prosecution services/All India Bar Exams/State government examinations) year wise during last five years*

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---|---|---|---|---|
| 3 | 3 | 1 | 0 | 0 |

5.2.2.2 **Number of students appearing in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT,GRE/ TOFEL/ Civil Services/ State government examinations) year wise during last five years**

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---|---|---|---|---|
| 3 | 3 | 1 | 0 | 0 |

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## 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 last five years**

**Response:** 18

5.3.1.1 *Number of awards/medals for outstanding performance in sports/cultural activities at*

*national/international level (award for a team event should be counted as one) year wise during the last five years*

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 10 | 0 | 0 | 3 | 5 |

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**5.3.2 Average number of sports and cultural programs in which students of the Institution participated during last five years (organised by the institution/other institutions)**

**Response:** 18.4

5.3.2.1 **Number of sports and cultural programs in which students of the Institution participated year wise during last five years**

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 27 | 4 | 24 | 20 | 17 |

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## 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**

**Response:**

The Institute has a vibrant Alumni cell which runs various alumni initiatives throughout the year. The intention is to provide a forum to alumni to contribute to the institute by sharing their professional experiences with the students who in turn benefit by understanding industry practices and processes.

Every year the Institute's parent body, Maharashtra Education Society (MES), conducts an alumni meet under  MES Alumni Association (MAA) on its foundation day, 19th November. On similar lines, the

Institute conducts an Alumni Meet, "Runanubandh" on its foundation day, 12th September.

The Alumni actively participate in Academic, Research, Co curricular and extracurricular activities. In addition to these, some prominent Alumni Activities are as follows:

**1. Alumni meet** - In these meets, alumni are invited to share their experiences with the Director and faculty members of the institute. These insights on current industry trends help in designing open course contents, workshops, training and learning assignments, etc.



Alumni Meet- Alumni with Faculty

**2.HR meet** - In this august gathering, alumni participate in panel discussions along with other industry representatives to discuss the transformation of students pertaining to "Campus to Corporate". These sessions help aspiring freshers to become Industry ready.

**3. Assistance in Placement Process** - Alumni provide mentoring to students from time to time. Discussions on career counseling help students to identify their areas of expertise and professional development.

**4."Tracing the Footprints"** - Highly experienced alumni who have been in the industry are the role models for current students. They are invited to share their professional journey to motivate students and help them find and pursue right career paths. In addition, students get a chance to have one-to-one interaction with these speakers.

**5.Guest lectures** - They are based on various topics pertaining to current trends in the Industry. This clears

the concepts in the minds of the students with the help of subject matter experts' practical examples.

**6.Technical workshops** - This helps to accelerate students' learning of technical courses and helps them to acquire much needed in depth knowledge. This paves way for certifications giving an upper edge to the students during placements.

**7.Participation in events** - Alumni are invited as participants and judges for various events and activities conducted for students throughout the year.



Alumni Participation in Institute event

**8. Alumni Survey -** Alumni members periodically share their feedback about the Institute and its practices by taking the Alumni Survey.

Each year, the alumnus who meets maximum or all of the above criteria and contributes towards most of them in an exemplary manner is felicitated by the Institute with, "Best Alumni Award".

Alumni are encouraged by the Institute to register to MES Alumni Association (MAA) which is the Alumni Association of MES.

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# Criterion 6 - Governance, Leadership and Management

## 6.1 Institutional Vision and Leadership

**6.1.1 The governance and leadership is in accordance with vision and mission of the institution and it is visible in various institutional practices such as decentralization and participation in the institutional governance**

**Response:**

The governance at the Institute is reflective of visionary and effective leadership. The vision and mission statements are the aim of the Institute motivating it to be a globally recognized institution ensuring excellence in academics , innovation , research  and entrepreneurship.

**Governance and leadership:**

At the top of the governance hierarchy is the **Governing Council (GC)**. It is composed of eminent individuals from reputed organizations, industries and institutes. Since inception, their guidance has steered the institute keeping it on a progressive path in realizing its vision. The council's  contribution is irreplaceable in providing new dimensions to the Institute resulting in its growth and development. In addition, the council  guides in  implementation of new policies and provides resources for the benefit of all the stakeholders along with approval and provision of annual budget, expenditure and financials of the institute.

Further, the Director of the Institute spearheads the ongoing growth of the Institute with efficient support of various committees. A proper hierarchy designed by the Director is in place to achieve decentralization of governance and administration. This is implemented as detailed below:

- **Internal Quality Assurance Cell (IQAC)** : The scope of this cell is all encompassing. It makes sure that quality is maintained, delivered and improved in all academic and non-academic areas.

- **Program Coordination Committee :** This is responsible for formulating, executing and monitoring all academic activities of the institute in adherence to the academic guidelines. This leads to an intellectually stimulating environment within the campus for students and faculty members alike.

- **Head of various departments/cells :** They lead, guide and shape the respective department/cell by adhering to the guidelines suggested by IQAC and Program Coordination Committee for better student engagement.

**Decentralization and Participative management -**

Decentralization is one of the most important features of the Institute.  Management representatives, Director, Faculty members and students play an important role in it. Frequent Meetings are conducted by the Head of the Institution where policies are framed and decisions are made after taking into consideration

suggestions and feedback from faculty members, students and other stakeholders. These are disseminated to staff through regular meetings. To ensure good governance, the Institute has decentralized its operations and has delegated authority at various levels. To encourage the idea of participative management, structured delegation of authority and responsibilities are entrusted to faculty members. By being in-charge of various committees, faculty members get to manifest their administrative skills blended with professional responsibility and accountability. This enhances their decision-making in organizing academic, administrative, co-curricular and extra-curricular activities conducted during the academic year. The Management is open to receive the ideas and suggestions given by the faculties in implementing the policies framed for discussion and decisions for the overall development of the Institute.

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## 6.2 Strategy Development and Deployment

**6.2.1 The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, deployment of institutional Strategic/ perspective/development plan etc**

**Response:**

After discussions with various stakeholders, the Governing Body finalizes the institute's Strategic/ perspective/development plan which sets the academic aim and objectives of the institute. It also identifies financial requirements, infrastructural needs and staffing strategies of the institute. It chalks out a roadmap in order to achieve the goals of the institute. Governing body ensures that the institute follows Service rules, Recruitment policies, Promotional policies and Grievance Redressal Mechanism according to the norms of the university and technical education regulatory authority.

In line with the Perspective/development plan of the institution, the Institute has constituted various academic and administrative bodies which undertake various functions. These bodies are :

1. **Internal Quality Assurance Cell (IQAC)**

2. **Grievance redressal committee for staff**

3. **Grievance redressal committee for students**

4. **Internal complaint committee**

5. **Anti ragging committee**

6. **SC ST committee**

7. **Library Committee**

8. **Administration & Purchase Committee**

9. **Training & Placement Committee (Industry Institution Cell)**

10. **Program Coordination Committee**

11. **Startup and Innovation Cell**

12. **Cultural Cell**

13. **Sports Cell**

14. **Co Curricular and Extracurricular cell**

15. **Examination committee**

16. **Research cell**

The Institute's organizational structure has the Governing Body as an apex body in which the Director is the Member secretary. Academics, IQAC & Administrative wings function under the Director and concerned authorities report to the Director. Curricular, co-curricular and extracurricular sections represent the Academics wing. All curricular issues are taken care of by the Head of the Department, Faculty, Non-Teaching staff. Examination cell conducts all examinations and looks after all exam-related issues. Co-curricular activities are looked after by the Library, Training & Placement, Industry Institute interaction cell. Extracurricular programmes are organized by the Extracurricular Committee. Sports are conducted by the Sports Cell.

Administration of the Institute is the responsibility of the Registrar. The Registrar takes care of Establishment, Accounts, Students Section, Scholarship/Freeships Facilitation, Repairs & Maintenance, Security and House-Keeping for smooth day to day functioning of the Institute and its processes.

As the Institute aims to progress, it needs to plan and strategize growth in different aspects. For this, the Institute outlined a plan formulated in 2017-18 which is worked on till date. Some important points of action as per the developmental plan are as stated below :

1. **National Board Accreditation (NBA) :** The Institute succeeded in achieving this in **2019** for its MCA programme.

2. **MBA Course :** To assimilate this course as a part of the Institute was the need of the hour. From **2019**, the Institute succeeded in getting a full time MBA course affiliated to Savitribai Phule Pune University, SPPU.

3. **Additional Infrastructure :** To accommodate growing numbers of students and more courses on the campus, it was imperative to have additional space and amenities. To facilitate this, a new building was constructed with state of the art features.

The Institute is working on achieving following action points :

- Collaboration with International Institutions

- Industry and community partnerships

- Strengthen  research and development activities.

- Conducive environment for entrepreneurship.

- International Accreditations

| File Description | Document |
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**6.2.2 Implementation of e-governance in areas of operation**

1. Administration
2. Finance and Accounts
3. Student Admission and Support
4. Examination

**Response:** A. All of the above

| File Description | Document |
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## 6.3 Faculty Empowerment Strategies

**6.3.1 The institution has effective welfare measures and Performance Appraisal System for teaching and non-teaching staff**

**Response:**

**Welfare Measures :**

The Institute puts forth all endeavors to support the welfare of its teaching and administrative staff as it impacts the work culture of the Institute. Welfare measures undertaken by the Institute are :

- **MES Employees' credit co-operative society (Pat-pedhi)** is operative at the level of the parent

institute. This society assists in getting financial support in case of emergencies and whenever necessary. The society accepts deposits, monthly subscriptions and provides loans to its members.

- Institute has made provision for **Accidental Insurance** for its employees.

- Tie up with **Balasaheb Deoras Polyclinic**, Pune done by the parent body for medical checkup of employees. Staff members can avail various medical tests done through this tie up at minimal cost.

**Following leaves are available for the employees in addition to regular leaves** :

- **Child adoption Leave** of 90 days

- **Maternity leave** of 180 days.

- **Academic leave** (limited) with full pay for pursuing higher studies.

- Institute provides registration fee, dearness allowance, travel grants for teaching and non- teaching staff for attending various conferences, workshops and skill development courses across the world.

- **Financial support** is provided to the faculty members to present/publish Research papers and file for Patents.

- Provision of **Earned Leave** encashment for Non-Teaching staff is offered by the Institute.

- **Recreation facilities** such as Carrom, Table tennis ,Exercise unit and Yoga facility are available for staff members.

- Employee Safety is taken care of by the Institute. Regular **energy audit, structural audit** are done. Fire safety mechanism is in place on the campus.

- Faculty members are encouraged to interact with the outside world and peer institutes through participation and delivery of guest lectures, workshops, training and expert addresses in conferences

- In order to keep the team highly motivated and focused team building activities are regularly conducted.

**Performance Appraisal system :**

The Performance Appraisal system is one of the significant features for the growth and development of an employee and organisation. Performance appraisal system is implemented as per the guidelines from **UGC**. The institute assesses faculty through a well structured CAS - appraisal system of affiliating universities.

The Performance Appraisal System at the Institute consists of Self Appraisal for teaching and non-teaching staff members.

**Performance of the teaching faculty is evaluated on the basis of -**

- Academic performance of the faculty

- Administrative responsibilities

- Research and Publication

- And other factors

**Performance of administrative staff is evaluated on the basis of -**

- Executing assigned administrative tasks/duties

- Higher studies

- Certification programs completed by the staff member

- Training programs and workshops attended

- And other factors

Using above parameters, staff members are evaluated at the time of confirmation, promotion and for increments (if any) based on their performance. A confidential performance appraisal report is prepared by the relevant authority and sent to the parent organisation.

Based on the report the management recommends improvement steps (if needed) to be carried out by staff members. Feedback about the performance and suggestions for improvement (if any) are promptly communicated to the concerned staff member through proper channel

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**6.3.2 Percentage of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the last five years**

**Response:** 63.39

6.3.2.1 **Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies year wise during the last five years**

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 11 | 21 | 19 | 17 | 3 |

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| Institutional data in the prescribed format | [View Document](#) |

**6.3.3 Percentage of teaching and non-teaching staff participating in Faculty development Programmes (FDP), professional development /administrative training programs during the last five years**

**Response:** 93.01

6.3.3.1 **Total number of teaching and non-teaching staff participating in Faculty development Programmes (FDP), professional development /administrative training programs during the last five years**

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 33 | 29 | 28 | 21 | 22 |

6.3.3.2 **Number of non-teaching staff year wise during the last five years**

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 11 | 6 | 5 | 4 | 5 |

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## 6.4 Financial Management and Resource Mobilization

**6.4.1 Institution has strategies for mobilization and optimal utilization of resources and funds from various sources (government/ nongovernment organizations) and it conducts financial audits regularly (internal and external)**

**Response:**

- **Institutional strategies for mobilisation and optimal utilization of resources:**

- Admissions Process and chargeable Fees are as per Maharashtra State Government norms. Bank Interest, miscellaneous receipts and funds of the Parent body are optimally utilised for developmental activities
- Institute applies for grants from Savitribai Phule Pune University and other organisations to conduct Symposiums, Seminars, National and International Conferences and Research activities

- **Optimal utilisation of resources:**

- Various constituted committees study its own field, analyses the requirements and then forwards it to the Director of the Institute along with expected expenditure and planning of funds utilisation.
- An annual budget is prepared to ensure optimal utilisation of financial resources, based on the estimates received from the departments, committee heads, cell co-ordinators, administrative head, Librarian
- The allocated funds are utilised to pay salaries, purchase lab equipment, consumables, library books, journals, printing and stationery, repair and maintenance, housekeeping expenses, security expenses, advertisement expenses, general insurance, processing fees, incentives to staff
- The Committee reviews the utilisation of resources and audits the income and expenditure. They make recommendations for better handling of resources and effective mobilisation of funds to the administration and management.
- The available physical infrastructure is optimally utilized by conducting remedial classes, co-curricular activities/extra-curricular activities, open discussion meetings.
- The optimal utilization is ensured through encouraging innovative teaching-learning practices.
- The college infrastructure is utilized as an examination centre for Government examinations/University Examinations.

- **Financial audit**

- Management is involved in designing the Institute's systematic approach to evaluate and enhance the effectiveness of financial processes and also develop specific risk management policies. In addition, management ensures that all policies are implemented effectively.
- Institute carries out financial audits every year. The audit is done by statutory auditors for the given financial year. They provide their experienced opinion on the truthfulness of the Institution's financial statements. They observe accounting heads like Fees collected from students, various expenses made, Provident Fund, Profession Tax, TDS, Assets and Liabilities
- During the course of audit, all required steps are taken to regularize the accounts, to obtain confirmations for the credit balances and to collect documentary evidence wherever required and look into reconciliation of unit wise balances with the control accounts and banks reconciliations.
- A thorough check and verification of all vouchers of the transactions is carried out in each financial year.
- At the end of the audit, a report is prepared by the auditor and submitted to the Institute.
- The observations given by the auditors are duly complied with by the Institute.
- Based on the consolidated reports, our Institution submits the annual returns every year to Income tax authorities and the other relevant authorities concerned.

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## 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. It reviews teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals and records the incremental improvement in various activities**

**Response:**

The Internal Quality Assurance Cell (IQAC) of the Institute has been established with self-regulated responsibilities,adopting a participatory approach aiming at continuous quality improvement to achieve overall excellence. IQAC's policy aims at comprehensive quality assurance in the academic processes of the institution to meet the standards of higher education and deliver growing needs of students.

IQAC meetings are conducted once in every semester. The agenda of these meetings is to assess the quality of Teaching-Learning process, Training and other academic activities, suggesting best practices to impart quality education and making sure quality standards are met with.

IQAC promotes a learner centric environment in line with the objectives, vision and mission of the Institute. Thus IQAC ensures implementation of effective methods in order to achieve enriched learning experience for the students from diverse backgrounds.

Periodically, IQAC suggests effective curriculum delivery methods. These include use of modern ICT tools, efficient use of pedagogy and execution of Add on/value added courses. For regular assessment of quality of education, IQAC insists on implementation of outcome based education (OBE).

IQAC initiatives help to imbibe professional and entrepreneurship skills in students through active **Startup and Innovation Cell**. This cell is constantly engaged in conducting various sessions and workshops on **Innovations and Entrepreneurship awareness**. In order to promote training, placement and research activities, the institute has functional MoU's with more than ten companies and research organizations. To enhance student's employability skills IQAC encourages **Certification and MOOC courses**. The enrichment in the teaching learning process leads to impressive placement, entrepreneurial endeavours and consultancy projects.

Faculties and students are consistently encouraged to innovate and implement new ideas based on their area of interest. Faculty members are encouraged to take initiatives that include activities on individual and institutional level in order to improve **individual and organizational performance.**

Faculties and students are motivated to participate in various conferences at national and international platforms and publish their research work in various reputed and recognised journals.

**IQAC Initiatives:**

IQAC is actively involved in setting quality standards and standardisation of processes for improvement in practices and delivering better effectiveness.

**Academic activities-**

1. Implementation of OBE.

2. Process of CO PO attainment.

3. Standardization of Training and placement policies for students.

4. Academic Policy framing.

**Research Activities-**

1. Initiating activities under the research cell.

2. Promoting research awareness through various sessions, seminars and workshops.

3. Encouraging faculty members for publishing research articles and patents.

4. Initiative for obtaining funds from government and non-government organisations.

**Administrative Operations-**

1. Suggestion to creating various committees for streamlining the administrative operations of the Institute

2. Standardization of documentation process across the Institute.

3. Creation of e-document depository for Academic and Administrative activities.

**Practises for overall development of students-**

1. Designing practices for promoting and supporting students' participation in various inter-collegiate, state and national level events. This boosts interaction between the Institute and the outside world.

2. Supporting activities based on social relevant issues, environment awareness and current economic issues to go beyond curriculum of studies.

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**6.5.2 Quality assurance initiatives of the institution include:**

1. **Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analysed and used for improvements**
2. **Collaborative quality initiatives with other institution(s)/ membership of international networks**
3. **Participation in NIRF**
4. **any other quality audit/accreditation recognized by state, national or international agencies such as NAAC, NBA, ISO Certification etc**

**Response:** A. All of the above

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| Institutional data in the prescribed format | View Document |

# Criterion 7 - 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 and Institutional initiatives to celebrate / organize national and international commemorative days, events and festivals during the last five years**

**Response:**

The Institute holds gender equity as one of its highest priorities because it leads to equality. Institute provides equal opportunity for individual growth and development to all its students. Gender equity is achieved by Institute through below mentioned ways:

1. Students are made aware about the various committees like Anti Ragging committee, Grievance Redressal Cell, Internal Complaint Committee for a safe and conducive atmosphere on campus.

2. Equal opportunities are provided to girls and boys students for participation in various activities including cultural, sports and placement initiatives.

3. Workshop on Gender Sensitization and awareness on sexual harassment was conducted by experts.

**Celebration of days:**

Celebrating various days and events of National and International relevance increases awareness in students and inspires them to excel in life. Such celebrations, enhance students' artistic, organizational and leadership skills promoting camaraderie and teamwork. In addition to celebrating 15th August and 26th January each year, given below are some notable events:

- **World Environment Day -** Institute conducted an activity of tree plantation in the campus and hosted a session on preserving the environment.

- **International Yoga Day -** Celebrated every year to promote healthy living and to inculcate the practice of exercising.

- **National Sports Day -** Students of the institute joined the "FIT INDIA" movement by watching the live address of Prime Minister Narendra Modiji.

- **Kargil Vijay Divas -** Screening of the movie URI was done in the institute auditorium for students and staff .

- **International Women's Day -** Celebrated annually to appreciate the versatility of women staff members in their professional and personal endeavors.

- **National Mathematics Day -** The event was organized to spread awareness about the legendary work of the great mathematician Srinivasan Iynagar Ramanujan.

- **National Science Day-** Institute's extra curricular cell organized a talk on Evolution of Indian Scientists and their contributions towards nation building.

- **Chhatrapati Shivaji Maharaj Jayanti -** Major milestones in the life of Chhatrapati Shivaji Maharaj were chalked out on the display board in the reading hall of the Institute's library.

- **Marathi Rajyabhasha Din-** A talk was organized to realize the importance of using regional languages in academics for getting effective results.

- **National Yuva Day -** In the memory of Swami Vivekanand an exhibition of books in the reading hall of the Library.

- **Vasudeo Balwant Phadke Jayanti -** To commemorate the contribution of the first freedom fighter of India, Shri. Vasudeo Balwant Phadke.

- **Savitribai Phule Jayanti -** To understand the contribution of Savitribai Phule to the field of women's education a session was organized for the students of the Institute.

- **Constitutional day -** Celebrated to make students aware of the Constitution of India. A common recitation of the Preamble of Indian Constitution was done.

- **International Day of Action for Rivers -** Awareness about importance of rivers and their significance for society was shared with the students as they participated in cleaning of Ram nadi.

- **World Health Day -** Celebrated by organizing a blood donation camp on the campus.

- **National Doctors day -** Felicitation of individuals from the medical field was done by the

Institute.

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**7.1.2 The Institution has facilities and initiatives for**

1. **Alternate sources of energy and energy conservation measures**
2. **Management of the various types of degradable and nondegradable waste**
3. **Water conservation**
4. **Green campus initiatives**
5. **Disabled-friendly, barrier free environment**

**Response:** A. 4 or All of the above

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**7.1.3 Quality audits on environment and energy regularly undertaken by the Institution. The institutional environment and energy initiatives are confirmed through the following**

1. **Green audit / Environment audit**
2. **Energy audit**
3. **Clean and green campus initiatives**
4. **Beyond the campus environmental promotion activities**

**Response:** A. All of the above

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**7.1.4 Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic diversity and Sensitization of students and employees to the constitutional obligations: values, rights, duties and responsibilities of citizens (Within 500 words)**

**Response:**

- To develop the **emotional and cultural values** among the students and the faculty, various events are celebrated on the campus to generate the feeling of **social harmony**.

- The institution believes in equality of all cultures and traditions as is evident from the fact that students belonging to different caste, religion, regions are studying without any discrimination. Different **Co-Curricular, sports, cultural and social activities** are organized to promote harmony in the student community.

- The curriculum consists of courses like **Human Rights and Indian Constitution** to inculcate constitutional obligation among the students.

- There are different grievance redressal cells in the institute like **Grievance Redressal Committee, Internal Complaint Committee** which deal with grievances in non-partial way.

- Institute has a code of conduct for students which has to be followed by all irrespective of their **cultural, regional, linguistic, communal socioeconomic** background.

Various events are conducted on the campus to promote inclusiveness and harmony among students. These events make them aware of the cultural, regional, linguistic versatility of our country and teaches them to respect the same. A few notable events are listed below:

1. **Traditional Day-** Celebrated to honor India's diverse cultural heritage.

2. **Poster design Competition -** To create awareness and to showcase artistic ability of students.

3. **Essay competition -** To give a platform to the students to share their thoughts and ideas on socially relevant issues.

4. **Debate Competition-** To give opportunity to the students to vocally express opinions and take cognizance of other's thoughts.

5. **Photography Competition -** Popular event for students giving them a chance to showcase their image capturing abilities.

6. **Quiz Competition -** A test of wit and speed of the participants.

7. **Treasure Hunt-** To impart leadership skills and team building among students.

8. **Fashion Show -** To showcase "unity in diversity" of India.

9. **Session on Human Values-** To inculcate the virtues that help students to grow and develop as respectable human beings.

10. **Celebration of Indian Constitution Day-** To create an awareness about the importance of Constitution and Fundamental Rights and Duties.

11. **Session on Indian Constitution-** Session on "Rights and Duties of Indians" to create awareness and importance of Indian Constitution

12. Session on "**Jammu-Kashmir and Section 370-35A**"- Talk on Jammu Kashmir's geographical structure and limitations and awareness on Article 370.

13. **Induction Program-** To help new students adjust and feel comfortable in the new environment, inculcate in them the ethics and culture of the institution.

14. **Tree plantation-** To raise awareness on the dangers of deforestation and encourage tree plantation.

15. **Swachhata Abhiyan-** To spread the awareness of cleanliness and its importance for the society.

16. **Sports Activities-** To get an experience of working in a team, organizing various types of events, and developing management skills.

17. **Blood donation camp -** To extend support for the crucial need of the society and inculcate the culture of social concern and empathy.

18. **Guest lectures** to sensitize students about the people who have contributed to the **pandemic situation** and to make them aware about the new normal.

- **"COVID Warriors- the Unsung Stories"**
- **"Lockdown to New normal: A Challenging Journey"**

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## 7.2 Best Practices

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

**Response:**

**Best Practice 1**

**Title of the Practice**

**Institute - Industry Connect**

**Objectives of the Practice**

**1.** Effective dialogue with the industry.

2. Improve content designing and delivery

3. Develop better technical and professional insights

4. Making students aware of cutting edge technologies

5. Industry driven project guidance for students through alumni.

6. Excellent placement ratio per year.

**The Context**

To be in touch with the industry is the need of any academic institute because industry is the primary consumer of the students that the Institute produces after completion of the academic programme(s). Being strongly associated with the industry helps the Institute in identifying areas of improvement and makes it better in approaching academic milestones. Extensive industry connect adds input to better teaching-learning processes, creates awareness among the students about the environment of industry, provides real practical knowledge to students and gives them self-confidence.

**The Practice**

Institute has outlined following avenues to establish connections with industry.

1. Industry Contribution - Institute invites industry counterparts in fine tuning course curriculum and identifying ways of delivering contents effectively. Industry experts are involved in course delivery, course execution and conducting training. Typically, industry counterparts are encouraged to sign a MoU with the institute.

**Course content discussion with Datametica**



**MoU signing with Soham Dadarkar Academy**

1. **Project guidance - Alumni working in various domains of the industry are encouraged to provide project guidance to current students. Regular project meetings are held for the students to interact with project mentors and get their inputs.**

**Project Guidance by Industry Experts**

**Project Guidance by Industry Experts**
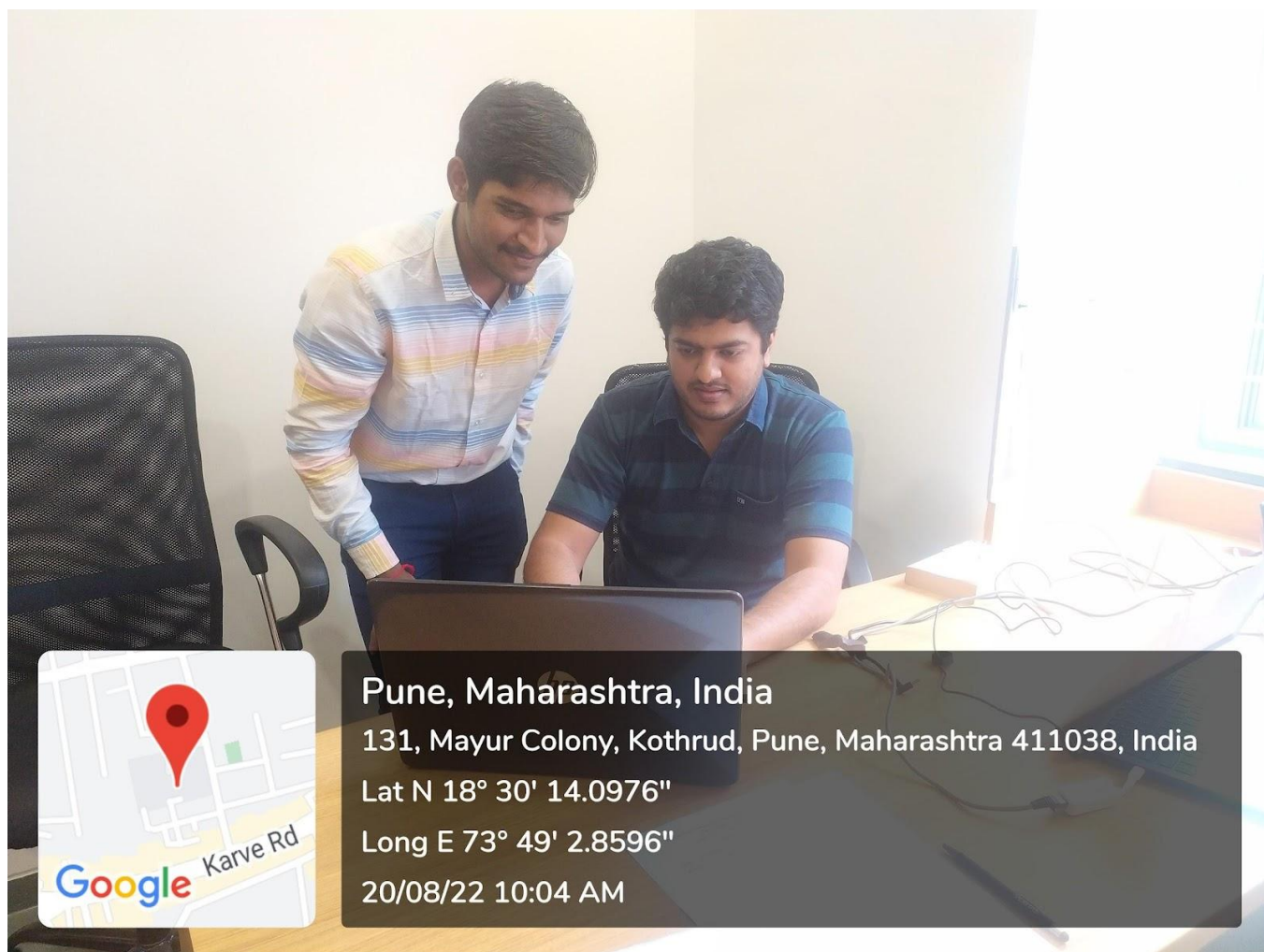
Pune, Maharashtra, India
131, Mayur Colony, Kothrud, Pune, Maharashtra 411038, India
Lat N 18° 30' 14.0976"
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**Project Guidance by Industry Experts**

**Project Guidance by Industry Experts**

- Guest speakers and participants in HR Meets - Institute organises HR meet annually to interact with eminent industry leaders and representatives and understand their perspective. This platform gives excellent opportunities to the students of the institute to expand their professional network.

**Brainstorming session during HR Meet**

**Illustrious panel of HR Meet**

- Expert Talks - Inviting subject matter experts from the industry to deliver lectures for the students is an effective way to have a dialogue with them.

**Industry experts interacting**

**Evidence of Success**

- Each year the Institute signs MoU with different Industry partners for effectiveness in course delivery and training. Current MoU partners are

- Deasra foundation

- Unik systech solutions

- DSK Technologies

- Skill Metrix

- Deshpee Internet Pvt. Ltd

- Quick Heal Foundation

- Skill Factory Learning Pvt Ltd

- Harbinger

- Rubicon/Fuel

- Soham Dadarkar Academy

- Kovid Bio Analytics

- Veritas

- Unicus Skill Development Center

- DataMetica

- Effective planning and delivery of Open Courses through Industry tie-ups.

- Students get opportunities to work on live projects in the Industry during the execution of the programme.

- Better placement of students - With each batch more and more students are placed in different

## No of companies visited for placements

| Year | No. of companies visited |
|------|--------------------------|
| 2018 | 66 |
| 2019 | 80 |
| 2020 | 64 |
| 2021 | 136 |
| 2022 | 270 |
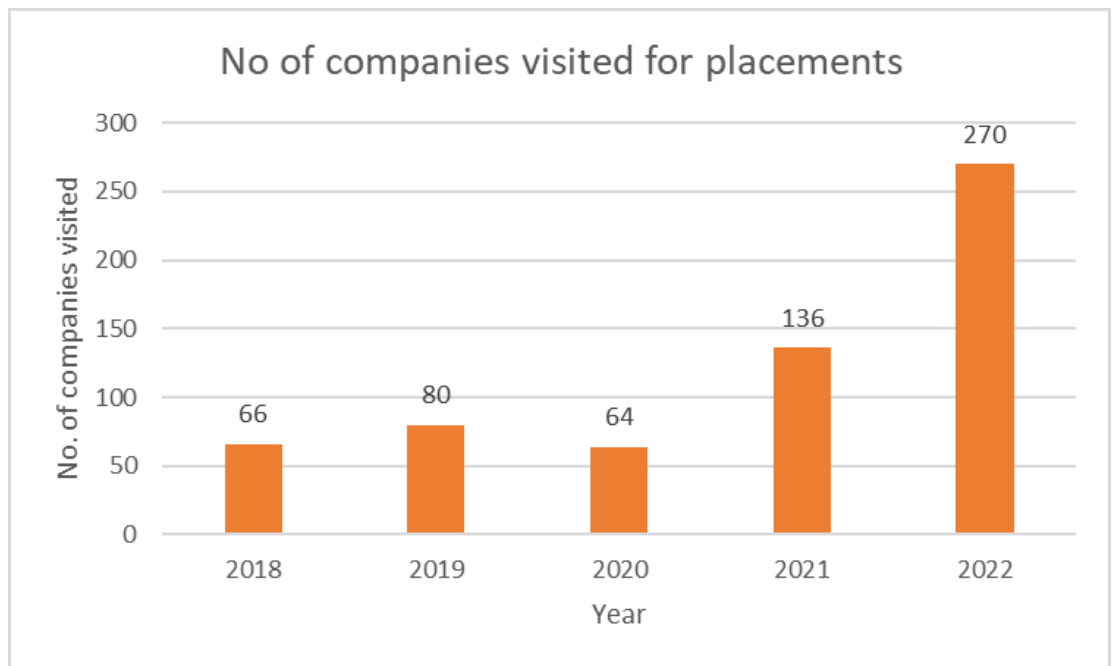
organizations

**Problems Encountered and Resources Required**

- Inflexible semester duration limits students to undertake full fledged live projects for the Industry and participate in industry allied activities.

- To be able to connect with more organizations and encourage them to become partners in the Institute's academic activities.

**BEST PRACTICE -2**

**Title of the Practice**

**Platform for all round development of students through One Act Play Competitions**

**Objectives of the Practice**

- Build confidence and  concentration

- Develop communication skills

- Imbibe team building

- Develop emotional intelligence

- Develop creativity

- Develop management skills

**The Context**

The students are encouraged to listen to each other's ideas and thoughts. These activities boost their confidence and concentration and improve their communication skills. Every activity on stage and off stage requires cooperation for enhanced teamwork. Creativity of the students is developed through students' approach to improvisation and pretend play. Theatre activities facilitate student skills in managing and resolving conflicts.

**The Practice**

Institute takes great efforts in encouraging its students to participate in various one act plays and drama competitions giving the Institute a recognition of being one of the few management institutes having active involvement in theatre.

The Cultural Cell Coordinator announces various one act plays and theatre competitions to be held in the year to all students. Interested students approach the coordinator and the team is formed consisting of approximately 15 to 20 students. External mentor is assigned for conducting theatre games and team building activities. Script reading, improvisation is done. Students design and prepare the props and equipment for the stage. Necessary professional training is given by professional agencies.The Institute bears the cost of booking dress rehearsals with the actual venue for the performing team. Days before the actual performance, ZERO SHOW is organised by the team for faculty and students. This trial show is attended by previous members of the drama team of the Institute and other professional experts to provide fine touches to the team's efforts.

**Evidence of Success**

Following are some noteworthy drama competitions won by the Institute's teams in the past years :

1. **Purushottam Karandak**

This is an annual state-level inter-collegiate Marathi one -act play competition organized by Maharashtriya Kalopasak, Pune. It has given many stars to the Marathi and Hindi film industry.

1. **Vinodottam Karandak**

**Each year this event screens comedy dramas and awards the best from the lot.**



**Winner- Vinodottam Karandak 2017-18**

- **Sawai Karandak**

**Sawai Karandak is a state level competition. The best plays from various competitions held all over the state get selected as entrants for Sawai Karandak.**

Winner- Sawai Karandak 2014-15

# THE WINNER TAKES IT ALL

Of the nine plays qualifying for the semi-finals at the ongoing edition of Purushottam Karandak, here's a look at three with unique and bold themes

THE NINE FINALISTS

## CHITTHI
**DIRECTOR: APURVA BHILARE**

## SCENE OF SIN
**DIRECTOR: HARSHAVARDHAN JADHAV**

## BORN ONE
**DIRECTOR: AJINKYA GOKHALE**

(Clockwise from above) A scene from the play *Chitthi*; *Scene of Sin* directors Harshavardhan Jadhav and Omkar Markale; the team of *Born One*

**Newspaper article of Institute's winning entry**

# सायको थ्रिलर 'बॉर्न वन'ची उत्तुंग भरारी

कॅम्पस रिपोर्टर : रोहित पोखरकर, विशाल शिंदे

कुठलीही कथा रंगवण्यासाठी किंवा घडवण्यासाठी काही पात्रांची गरज भासते. परंतु समाजात काही पात्रे अशी असतात जी स्वत:ची एक वेगळी कथा घडवतात. याच आशयावर आधारीत पुण्याच्या आय.एस.सी.सी. कॉलेजची 'बॉर्न वन' ही एकांकिका उत्तुंग स्पर्धेत नंबर वन एकांकिका ठरली. मेंटली डिसऑर्डर म्हणजेच स्प्लीट पर्सनॅलीटी असलेला भाऊ आणि अखेरच्या श्वासापर्यंत त्याला समजून घेणारी बहीण अशा या दोघांच्या भावनिक नात्याची गुंफण या एकांकिकेत बांधण्यात आली होती. सायको थ्रिलर विषयाभोवती फिरणाऱ्या मानस लयाळ लिखित आणि अजिंक्य गोखले दिग्दर्शित या एकांकिकेने सभागृहात प्रत्येकालाच बोट तोंडात घालण्यास भाग पाडले.

रचना कला केंद्र आणि अनिरुद्ध थिएटर आयोजित 'उत्तुंग' या राज्यस्तरीय एकांकिका स्पर्धेची अंतिम फेरी गुरुवारी माटुंग्याच्या यशवंत नाट्य मंदिरात चुरशीत रंगली. यंदा या स्पर्धेचे सातवे वर्ष होते. प्राथमिक फेरीत सहभागी एकूण ३६ एकांकिकांमधून अंतिम फेरीसाठी ५ एकांकिका निवडण्यात आल्या होत्या. अंतिम फेरीतील सगळ्याच एकांकिका सामाजिक भान जपणाऱ्या होत्या शिवाय प्रत्येक एकांकिकेत विषयांचं वैविध्य दिसून आलं हे देखील तितकंच महत्वाचं. मिथक मुंबई निर्मित, योगेश सोमण लिखित आणि समीर खांडेकर दिग्दर्शित 'शारदा' या एकांकिकेने द्वितीय पारितोषिक पटकावत अंतिम फेरीत लक्षवेधी कामगिरी केली. नृत्य, संगीत, वादन यांनी परिपूर्ण अशी ही 'संगीत एकांकिका' सभागृहातील प्रत्येकाचीच वाहवा मिळवून गेली. संगीत

एकांकिकेवर आधारलेला शारदा हा एक सर्जनशील प्रयोग होता. आजकाल संगीत एकांकिका फारशा पाहायला मिळत नाहीत. पण त्या झाल्या पाहिजेत जेणेकरुन रंगभूमीला चांगले गायकनट यातून मिळू शकतील. हेच या एकांकिकेने आपल्या चोख सादरीकरणातून दाखवून दिले. यातील 'मुका' या पात्राने सादर केलेल्या गीताला प्रेक्षकांचा भरभरुन प्रतिसाद मिळाला. तर 'आयुष्य एक होताना' ही एकांकिका मनात घर करुन गेली.

ही एकांकिका म्हणजे एका हळुवार प्रेमाची कथा. जी हळु हळु गुंफत जाते आणि जी हळु हळु दोघांनाही कळत जाते. पुणे ते कोल्हापूर या प्रवासात फुलणारी, प्रेमाची जाणीव करुन देणारी ही एकांकिका परीक्षकांचीही दाद मिळवून गेली. परीक्षकाची भूमिका ज्येष्ठ अभिनेते उदय सबनीस आणि अभिनेत्री प्रतीक्षा लोणकर यांनी पार पाडली. स्पर्धेला मोहन जोशी, भरत जाधव, या कलाकारांनीही विशेष उपस्थिती दर्शवली.

**Newspaper article of Institute's winning entry**

**Given below is a short summary of the awards won over the years :**

| Academic Year | Details of Award | Individual/Team |
|---|---|---|
| 2014-15 | Purushottam Karandak Selected in top 9 | Team |
| 2014-15 | Dyankranti Karandak | Team |
| 2014-15 | Sawai Karandak- First Prize | Team |
| 2014-15 | Uttung Karandak- First Prize | Team |
| 2017-18 | Vinodottam Karandak- Third Prize | Team |
| 2017-18 | Vinodottam Karandak-Second Prize for Lights | Naresh Borase |
| 2017-18 | Vinodottam Karandak – Third Prize for Direction | Akash Aware |
| 2021-22 | Purushottam Karandak Selected in top 9 | Team |
| 2021-22 | Purushottam Karandak- | Aishwarya Tupe |

| | Consolation prize for Acting | |
|---|---|---|
| **2021-22** | **Purushottam Karandak-** Consolation prize for Acting | **Ashutosh Bhagwat** |

**Problems Encountered and Resources Required**

- Channelising ideas of the team into a well formatted theatrical script

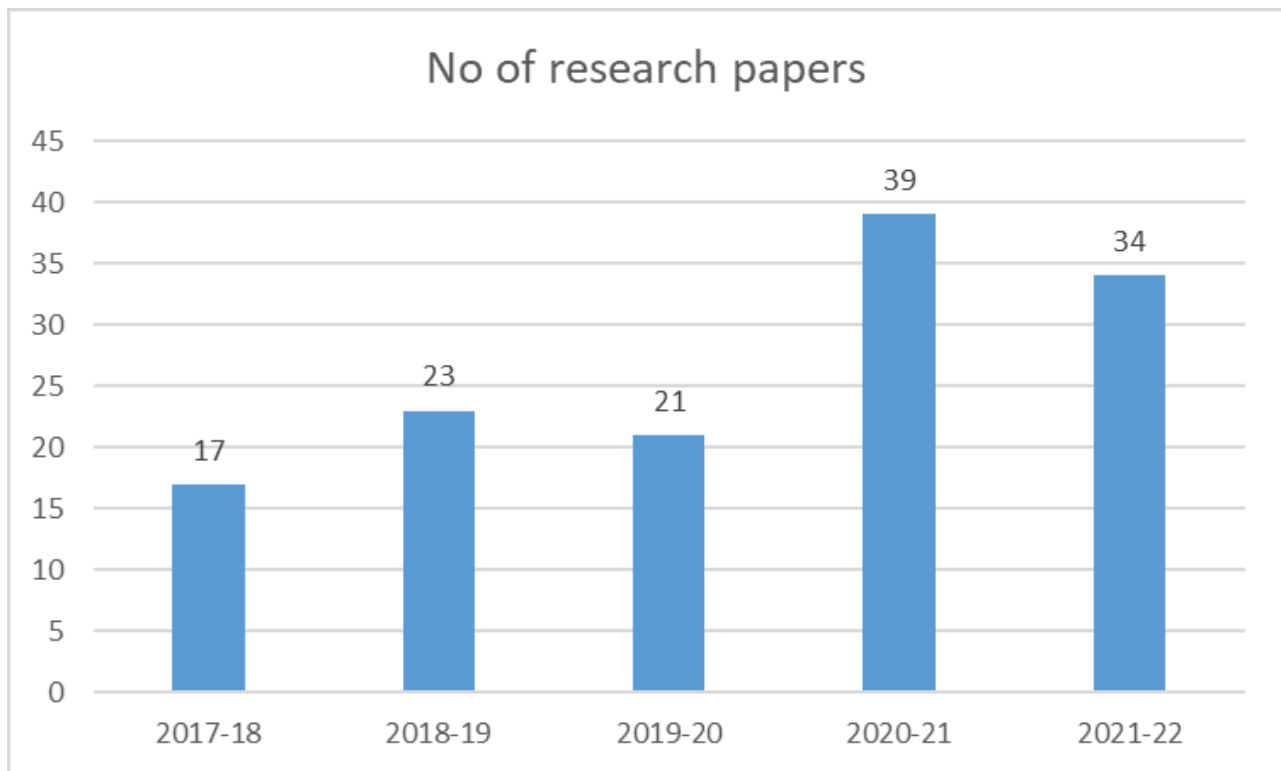- Maintain balance of academics and drama practices.

| File Description | Document |
|---|---|
| Best practices as hosted on the Institutional website | [View Document](#) |
| Any other relevant information | [View Document](#) |

## 7.3 Institutional Distinctiveness

**7.3.1 Portray the performance of the Institution in one area distinctive to its priority and thrust within 1000 words**

**Response:**

**Faculty Enrichment through team work**

Achieving academic excellence and providing valuable insights to the students year after year is possible for the Institution owing to its well experienced, highly motivated and enthusiastic faculty members. It becomes possible for the Institution to adapt to different teaching -learning paradigms and implement better processes at work because of its team that supports and upholds these initiatives. Practices such as open door policy, free minded discussions, transparent decision making are consciously followed within the Institute to promote healthy work culture leading to great team work. Following initiatives are followed by the Institute to ensure faculty enrichment:

1. **Research Impetus**

Institute is continuously involved in creating an environment of research and innovation. The cell strives to provide a healthy environment to the faculty as well as the students to think, explore and develop new ideas. It fosters an environment to provide opportunity to the faculty members and student fraternity for research publications.

## No of research papers

| Year | No of research papers |
|------|----------------------|
| 2017-18 | 17 |
| 2018-19 | 23 |
| 2019-20 | 21 |
| 2020-21 | 39 |
| 2021-22 | 34 |

**Faculty members research publications**

Institute has recognized SPPU's Research Center for Ph. D. The Center has been operational since 2009.

**Following are the activities that are promoted by Research Center:**

- Organizing webinars, workshops and conferences

- Research Guide Meetings

- Liaison and coordination with funding agencies

- Participation in Avishkar Competition to inculcate research culture among students and faculty members

- Professional Bodies Membership

**Multidisciplinary Areas of Research**

1. Ad Hoc Networking

2. Cloud Computing

3. Machine Learning and Deep learning

4. Natural Language Processing

5. Image Processing

6. Data Security

7. Data Mining

8. Social Entrepreneurship

9. Learning Pedagogy

10. Quantum Computing

11. Financial Modeling

12. Work Life Interface

13. Psychological Empowerment

14. Behavioral Empowerment

15. Women entrepreneurship

**Achievements:**

1. More than 170 Publications in journals of repute.

2. 7 National and International Patents

3. 5 Books published in the field of Computer and Management

4. 70% PhD holder Faculty members and 4 faculty members pursuing their PhD.

5. Research Grants Received worth 15 Lakhs

6. 10 Faculty members of the Institute are Research Guides at research center

7. 12 Research Scholars completed PhD at research center, 28 research scholars are pursuing PhD

8. A research project titled "Development of Marathi Interface for Audacity" developed by the Institute in collaboration with State Marathi Vikas Sanstha has been included in the Audacity 3.0 across the globe.

## 2. Professional Growth Initiatives

1. Faculty members are encouraged to regularly participate in FDPs, workshops, seminars and conferences. This helps in broadening their professional aspects and provides opportunities for better connection with the rest of academicians.

2. Institute offers financial reimbursement for memberships to various professional bodies and local chapters.

3. Various faculty members are on different academic bodies such as BOS (Board of Studies), RRC (Research Recognition Committee), CDC (College Development Committee).

4. Faculty members are actively involved in university level activities such as paper setting, assessment and syllabus designing

5. Faculty members upgrade their skills through enrolling for different paid and unpaid courses for which they are financially compensated by the institute.

6. Faculty members coordinate with industry counterparts in course delivery and open courses planning.

7. Faculty members act as subject matter experts (SMEs) and deliver lectures and workshops at peer institutes.

## 3. Enriching Work Culture

- Personal and professional achievements of faculty members are celebrated enthusiastically by the rest of the team. This includes promotions, professional achievements, birthday celebrations and PhD completion

- Every faculty member is given freedom to adapt different techniques of course delivery for increasing course effectiveness amongst students.

- Faculty members openly participate in decision making pertaining to the Institute's goals and practices.

**Birthday Celebrations**

**Felicitation for attainment of PhD**

**Felicitation on selection as BOS Member**

## 4. Achievements

Given below are few notable achievements of the institute and its faculty members:-

- "Best Education Institute in Pune" by Commonwealth Society of Innovation and Research

- "Most Promising Institute in India" by Higher Education and Edtech, Conclave and Awards

- "Excellence in Office Automation" award by Maharashtra Education Society,Pune.

- Accreditation of MCA Programme by NBA for the duration 2019-2020 to 2021-22

- Best Teacher Award given to Dr. Manasi Bhate, for Best Service to the field of Education in 2015 by Lions Club of Pune Pride in Association with Dr. D. Y. Patil School of Management, Pune

- Best Teacher Award given to Mrs. Apurwa Barve for Best Service to the field of Education in 2016 by Lions Club of Pune Pride in Association with Dr. D. Y. Patil School of Management, Pune

- Dr. Minakshi M. More was awarded with "Samaj Bhushan Purskar 2020" (Practicing Educator Award) in MITCON conclave 2020, by MITCON Institute of Management, Pune.

- Dr. Meenal Oak, Institute's Librarian has been awarded with following awards

- Savitribai Phule University's (SPPU, Pune India ) Best Librarian Award A Y 2021-22

- Receiver of the SLA (Special Library Association USA) Scholarship for SLA Mc-Lean Virginia USA International Virtual Conference Attendance and Membership 2021 of $149

- Best Teacher Award from Ajinkya DY Patil University, Lions Club of Poona, and Mahaganesh Technical Education Society Pune.

- Best Paper Award at the International Conference on Managing Library and Information Systems in the Digital World: Challenges and Opportunities, organized by MANLIBNET 2015 at TAPMI an AASCB accredited Organization.

- Dr. Poonam Vatharkar won FIRST PRIZE (Certificate + Rs. 25000/- cash prize) for the research poster presented in the Research Workshop conducted by INDAM (an affiliate of Academy of Management, USA and Indian Institute of Management, Ahmedabad, IIM-A) in 2020.

## 5. Outstanding Outcomes

Aim of the Institute is to achieve comprehensive, holistic, all round development of the students. This goal is achieved with the help of highly talented, competent and motivated faculty members who are encouraged to give their best in the academic setup described above. A direct outcome of this healthy atmosphere on campus is reflected in attainment of following milestones :-

- 99%  retention ratio.

- 17 staff members who have completed more than 10 years with the Institute

- 5 staff members who have completed more than 20 years with the Institute

- Impetus on professional growth of faculty members

- Good academic results.

- Excellent Placement records.

- Successful internships in reputed organizations.

- Contribution by students in the field of Research through Paper presentation at conferences and publications in journals.

- Students opting for higher studies in foreign universities.

- Student Entrepreneurs.

| File Description | Document | |
|---|---|---|
| Appropriate web in the Institutional website | [View Document](#) | |
| Any other relevant information | [View Document](#) | |

# 5. CONCLUSION

## Additional Information :

**Governing Body, Life Member Board-**

**IMCC is governed by the parent body Maharashtra Education Society (MES). Director Dr. Santosh Deshpande and Deputy Director Dr. Manasi Bhate are Members of the Governing Body; as well as they serve as a life member for the parent body MES.**

**Course Delivery by Industry Persons:**

**IMCC has a concrete Industry Institute association. Industry experts are invited to teach new trends and technologies from the syllabus to understand the industry standards.**

**Course Content Delivery:**

**Effective content delivery is carried out by using a blended mode of teaching using NPTEL, Google Classrooms, Virtual Labs, NMEICT etc.**

**Student Mentoring:**

**IMCC believes in all round development of the students. In addition to guiding in the curriculum domain, faculties also mentor students regarding personal issues and professional endeavors.**

**Student Magazine - Columbus:**

**Institute publishes a student magazine named 'Columbus' twice yearly. This magazine is a platform for students to share their different facets. This magazine covers student knowledge in technical-non technical domain, co-curricular and extra-curricular caliber of the student. In addition to this, the Institute publishes the academic rank holders and placement awardees list in the magazine of that year.**

**Alumni for project guidance and evaluation-**

**IMCC has a strong alumni connection. On an average 30 alumni are on campus yearly for project guidance and its evaluation, guest lectures, judges for different inhouse competitions held under various cells.**

**Faculty Contribution:**

- **Faculties have active participation in University Examination by contributing as Papersetter\examiner.**

- **Faculties also contribute as a BOS member for Autonomous Institutes. Additionally they are also nominated and invited for extension activities by other Institutes such as guest lectures, expertize talks, technical handson etc.**

**Professional Memberships-**

**Institute has membership of Indian Society for Technical Education (ISTE) and National Institute of Personnel Management (NIPM). Faculties are also registered to ISTE and PMI.**

**SPPU Central Assessment Process (CAP) Center-**

**Institute is successfully running the 'MCA CAP' center for the Affiliating University (SPPU).**

**Faculty Motivation through felicitations-**

**Management recognizes the hard work and contribution of faculty members in an activity paving in felicitating faculty members as a token of appreciation and motivation.**

# Concluding Remarks :

IMCC is one of the leading management institutes in Maharashtra and has a legacy of 39 years of educational excellence. Relentless efforts from management, administrative staff, teaching staff and students of the institute have resulted in making the Institute as the most preferred institute in Maharashtra. The clean and green campus of the institute promotes environmental conservation and sustainability.

Institute strives to provide quality education by adopting state-of-the-art infrastructure, competent faculty, refined systems, latest technology, industry interface and on-going research. Institute believes in the KAIZEN principle of continuous improvements at all levels.

Along with academic excellence the institute encourages students to organize and participate in co-curricular and extracurricular activities which help in shaping the personality of the students. Institute also motivates faculty members for their research and development activities and provides a healthy work atmosphere.

Institute has set up a benchmark in collaboration activities with the industries by the means of various MOUs. IMCC has achieved an excellent campus placement record with more than 80% placements. Strong alumni network is the highlight of the Institute.

In conclusion, the Institution is taking all necessary efforts with the aim to develop not just high quality professionals and managers but also to make them aware about their responsibilities towards community development in all possible ways.

# 6.ANNEXURE

## 1.Metrics Level Deviations

| Metric ID | Sub Questions and Answers before and after DVV Verification |
|---|---|
| 1.2.1 | **Number of Add on /Certificate/Value added programs offered during the last five years**<br><br>Answer before DVV Verification :<br>Answer After DVV Verification :25<br>Remark : Regular courses such as excel learning, aptitude, etc will not be considered as value addition. |
| 1.2.2 | **Percentage of students enrolled in Certificate/ Add-on/Value added programs as against the total number of students during the last five years**<br><br>1.2.2.1. **Number of students enrolled in subject related Certificate/ Add-on/Value added programs year wise during last five years**<br>Answer before DVV Verification: <br><br>_table below_<br><br>Answer After DVV Verification : <br><br>_table below_ |
| 2.1.2 | **Percentage of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy) during the last five years (Exclusive of supernumerary seats)**<br><br>2.1.2.1. _Number of actual students admitted from the reserved categories year - wise during the last five years_<br>Answer before DVV Verification: <br><br>_table below_<br><br>Answer After DVV Verification : <br><br>_table below_<br><br>2.1.2.2. **Number of seats earmarked for reserved category as per GOI/ State Govt rule year wise during the last five years**<br>Answer before DVV Verification: <br><br>_table below_ |

**1.2.2.1 Answer before DVV Verification:**

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---|---|---|---|---|
| 539 | 509 | 378 | 163 | 106 |

**Answer After DVV Verification :**

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---|---|---|---|---|
| 539 | 509 | 378 | 163 | 104 |

**2.1.2.1 Answer before DVV Verification:**

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---|---|---|---|---|
| 155 | 139 | 116 | 107 | 91 |

**Answer After DVV Verification :**

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---|---|---|---|---|
| 135 | 114 | 87 | 81 | 80 |

**2.1.2.2 Answer before DVV Verification:**

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---|---|---|---|---|
| | | | | |

| 166 | 166 | 144 | 123 | 123 |

Answer After DVV Verification :

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 165 | 165 | 144 | 123 | 123 |

Remark : Input edited as the category wise admitted students should be less than or equal to seat earmarked.

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**2.4.2**

**Percentage of full time teachers with NET/SET/SLET/ Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. during the last five years (consider only highest degree for count)**

2.4.2.1. **Number of full time teachers with NET/SET/SLET/Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. year wise during the last five years**

Answer before DVV Verification:

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 18 | 16 | 10 | 8 | 7 |

Answer After DVV Verification :

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 16 | 16 | 10 | 8 | 7 |

Remark : Total 16 certificates provided by HEI, input edited accordingly.

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**3.1.1**

*Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the last five years (INR in Lakhs)*

3.1.1.1. **Total Grants from Government and non-governmental agencies for research projects , endowments, Chairs in the institution during the last five years (INR in Lakhs)**

Answer before DVV Verification:

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 0 | 0.93 | 3 | 11.41 | 2 |

Answer After DVV Verification :

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 0 | 0.93 | 3 | 11.41 | 2 |

---

**3.3.1**

*Number of research papers published per teacher in the Journals notified on UGC care list during the last five years*

3.3.1.1. **Number of research papers in the Journals notified on UGC CARE list year wise during the last five years**

Answer before DVV Verification:

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 33 | 37 | 11 | 17 | 1 |

Answer After DVV Verification :

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 33 | 37 | 11 | 17 | 1 |

---

**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 organised in collaboration with industry, community and NGOs) during the last five years**

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., year wise during the last five years**

Answer before DVV Verification:

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 12 | 3 | 11 | 8 | 6 |

Answer After DVV Verification :

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 12 | 3 | 11 | 7 | 5 |

Remark : Programs like Journey of Young Entrepreneur, Reading Urge Day will not be considered as extension activity.

---

**4.1.2** | **Percentage of expenditure, excluding salary for infrastructure augmentation during last five years (INR in Lakhs)**

4.1.2.1. **Expenditure for infrastructure augmentation, excluding salary during the last five years (INR in lakhs)**

Answer before DVV Verification:

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 211.67545 | 44.5857 | 47.41924 | 61.21978 | 60.68514 |

Answer After DVV Verification :

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|

| | | | | |
|---|---|---|---|---|
| 55.64624 | 44.5857 | 47.41924 | 61.21978 | 60.68514 |

Remark : As per the audited statement amount spent on infrastructure augmentation.

| 5.3.2 | **Average number of sports and cultural programs in which students of the Institution participated during last five years (organised by the institution/other institutions)** |
|---|---|

5.3.2.1. **Number of sports and cultural programs in which students of the Institution participated year wise during last five years**

Answer before DVV Verification:

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---|---|---|---|---|
| 27 | 4 | 24 | 25 | 27 |

Answer After DVV Verification :

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---|---|---|---|---|
| 27 | 4 | 24 | 20 | 17 |

Remark : Event should not be split into activities. Activities conducted on same day considered as one event.

## 2.Extended Profile Deviations

| **Extended Profile Deviations** |
|---|
| No Deviations |