# Yearly Status Report - 2019-2020

| Part A | |
|---|---|
| **Data of the Institution** | |
| **1. Name of the Institution** | **D. Y. PATIL INSTITUTE OF MASTER OF COMPUTER APPLICATIONS AND MANAGEMENT** |
| Name of the head of the Institution | **KOWTA SITA NIRMALA KUMARSWAMY** |
| Designation | **Director** |
| Does the Institution function from own campus | **Yes** |
| Phone no/Alternate Phone no. | **020-27659340** |
| Mobile no. | **9823120225** |
| Registered Email | **director@dypimca.ac.in** |
| Alternate Email | **ksita_nirmala@rediffmail.com** |
| Address | **Sector No. 29, Dr D Y Patil Educational Complex, Pradhikaran Akurdi Pune** |
| City/Town | **Pune** |
| State/UT | **Maharashtra** |
| Pincode | **411044** |

## 2. Institutional Status

| | |
|---|---|
| Affiliated / Constituent | **Affiliated** |
| Type of Institution | **Co-education** |
| Location | **Urban** |
| Financial Status | **Self financed** |
| Name of the IQAC co-ordinator/Director | **Dr. Ashutosh Zunjur** |
| Phone no/Alternate Phone no. | **02027640998** |
| Mobile no. | **9595695949** |
| Registered Email | **iqaccoordinator@dypimca.ac.in** |
| Alternate Email | **ashutosh.zunjur@dypimca.ac.in** |

## 3. Website Address

| | |
|---|---|
| Web-link of the AQAR: (Previous Academic Year) | http://www.dypimca.ac.in/naac/aqar |

## 4. Whether Academic Calendar prepared during the year

| | |
|---|---|
| **4. Whether Academic Calendar prepared during the year** | **Yes** |
| if yes,whether it is uploaded in the institutional website: Weblink : | http://www.dypimca.ac.in/courses/mca-course/academic-calendar |

## 5. Accrediation Details

| Cycle | Grade | CGPA | Year of Accrediation | Validity | |
|---|---|---|---|---|---|
| | | | | Period From | Period To |
| **1** | **A** | **3.09** | **2019** | **19-Oct-2019** | **18-Oct-2024** |

## 6. Date of Establishment of IQAC

| | |
|---|---|
| **6. Date of Establishment of IQAC** | **14-Jul-2017** |

## 7. Internal Quality Assurance System

| Quality initiatives by IQAC during the year for promoting quality culture | | |
|---|---|---|
| Item /Title of the quality initiative by IQAC | Date & Duration | Number of participants/ beneficiaries |
| **Compilation of AQAR** | **19-Feb-2021** **7** | **27** |

| | | |
|---|---|---|
| Academic Administrative Audit Conducted | 12-Feb-2021 4 | 32 |
| Interactive session on Exam reforms in view of pandemic | 25-Jun-2020 1 | 23 |
| FDP on challenges of online mode education on achievement of OBE | 21-May-2020 1 | 21 |
| FDP on Orientation of new curriculum and implementation of it in online mode | 30-Apr-2020 1 | 24 |
| Online FDP for enhancement of Teaching learning in online mode | 28-Mar-2020 1 | 22 |
| Feedback of Parents, Students, Employers, Teachers | 13-Mar-2020 20 | 408 |
| Cluster Level Competition at DYPMCAM under Start up and Innovation cell Sponsored by Affiliating University | 18-Dec-2019 1 | 43 |
| Institute Social Responsibility at Nachiket Balagram Orphanage | 13-Nov-2019 1 | 9 |
| Ideation Competition | 12-Oct-2019 1 | 12 |
| [View File]() | | |

**8. Provide the list of funds by Central/ State Government- UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.**

| Institution/Department/Faculty | Scheme | Funding Agency | Year of award with duration | Amount |
|---|---|---|---|---|
| Institute | Cluster Level Ideation Competition | Savitribai Phule Pune University | 2019 1 | 9000 |
| No Files Uploaded !!! | | | | |

| | |
|---|---|
| **9. Whether composition of IQAC as per latest NAAC guidelines:** | Yes |
| Upload latest notification of formation of IQAC | [View File]() |
| **10. Number of IQAC meetings held during the year :** | 3 |

| | |
|---|---|
| The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website | **Yes** |
| Upload the minutes of meeting and action taken report | [View File](#) |
| **11. Whether IQAC received funding from any of the funding agency to support its activities during the year?** | **Yes** |
| If yes, mention the amount | **9000** |
| Year | **2019** |

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

**Increase in Books and Chapter Publication**

**Establishment of Covid-19 cell**

**Addressing challenges in CO- PO Attainment**

**Feedback from stakeholders**

**E- Content Development**

[View File](#)

**13. Plan of action chalked out by the IQAC in the beginning of the academic year towards Quality Enhancement and outcome achieved by the end of the academic year**

| Plan of Action | Achivements/Outcomes |
|---|---|
| **Encouragement for completing certification courses** | **Students and Faculty members were encouraged during pandemic situation to engage themselves in learning and upgrading their skills. Opportunities were provided to students and faculty members to undertake certificate courses. Almost every student and all faculty members received certificate for their successful completion of courses they enrolled in.** |
| **Improvement in Pay packages with regard to placements** | **Gaps in the syllabus provided by affiliating university were recognized and activities/ events were planned to bridge this gaps to enhance the employability of the students. The efforts resulted in higher pay packages of students.** |

| | |
|---|---|
| Increase in Book/ Chapters publication by faculty and students | Faculty members were provided with training and opportunities to publish their work which resulted in increase in books/ chapters publication compared to last academic year. |
| Increase in E-content Development for Student | E-content developed by faculty members helped students in learning the concepts from home during pandemic situation |
| No Files Uploaded !!! | |

| | |
|---|---|
| **14. Whether AQAR was placed before statutory body ?** | **Yes** |

| Name of Statutory Body | Meeting Date |
|---|---|
| College Development Committee | 11-Mar-2021 |

| | |
|---|---|
| **15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?** | **Yes** |
| Date of Visit | **18-Oct-2019** |
| **16. Whether institutional data submitted to AISHE:** | **Yes** |
| Year of Submission | **2019** |
| Date of Submission | **31-Jan-2020** |
| **17. Does the Institution have Management Information System ?** | **Yes** |
| If yes, give a brief descripiton and a list of modules currently operational (maximum 500 words) | **Student Data Module In this module student's account is created at the time of admission only. Students pay fees online for their programs through their MIS (Collpoll) Account. Students can also access time tables, Lesson plans, course plans, Course objectives and course outcomes through this MIS module. AcademicLMS Module contains Subject allocation, Time table. It can be viewed by faculty members, and students. It also shows Program Outcomes. This module helps in tracking academic activities such as quiz, and examinations. In teachers' module Course Objectives, Course Outcomes are uploaded for all courses of particular program. Lesson plans for courses are** |

created in this module. Teachers mark attendance of students in this module and also upload notes in this module for students to refer. Teachers assign assignments/ class work/ quiz on the MIS with appropriate COPO mapping. Administration Module Fee payment receipts are made available online through student module. This module helps in tracking the payment of fees student wise. Every student's information is available in the module therefore administrator can establish immediate contact with the students for any discrepancy with regard to pending documents, status of scholarship application etc. This MIS helped administration a lot in this lockdown situation where students could not come to institutes physically.

## Part B

## CRITERION I – CURRICULAR ASPECTS

### 1.1 – Curriculum Planning and Implementation

1.1.1 – Institution has the mechanism for well planned curriculum delivery and documentation. Explain in 500 words

At the commencement of every semester each faculty member maps Course Outcomes (COs) of his/ her courses to Program Outcomes (POs). This mapping is consolidated by the HOD MCA and the Dean MBA and then these consolidated documents are produced before the Academic Advisory Committee for review. The Director, Dean and HOD review the gaps in PO mapping and recommend activities/ events so as to achieve those POs. These activities and the syllabus from the affiliating university collectively form the Curriculum for a particular program. The Curriculum so developed is followed by all faculty members of particular program by incorporating those relevant activities into their course plans and lesson plans. This entire process of developing Curriculum is documented. The activities recommended by the committee are considered while the preparing Academic Calendar. The academic calendar is reviewed by Academic Advisory Committee. The approved academic calendar is the published on the notice boards and website of the Institute so that students and other stakeholders can access it. Faculty members conduct classes as per planned lesson plans and update their lesson plans in timely manner. These lesson plans are reviewed by the Dean and HOD frequently so that gaps (if any) can be addressed in timely and effective way. The students are assessed timely to recognize their learnings. The documents of such assessment are also reviewed by the Dean and HOD in timely manner. The Dean and HOD recommend improvements (if required) in assessment method or tools used by each faculty member. The Institute has well planned documented process for mapping CO-PO and their attainment. It is ensured that all COs and POs get imbibed into students. There is robust system for calculations CO and PO attainment. At the end of semester the attainment is reviewed to understand the effectiveness of Curriculum delivery. However, during this Academic Year 2019-20, along with everyone, the Institute during faced a challenge in the delivery of Curriculum due to the proclamation of nationwide lockdown on 25th March, 2020 on account of Covid-19 pandemic. Nevertheless, the Institute responded positively and quickly to this

situation and adapted the new tools and techniques for the effective Curriculum delivery. Faculty members learned the usage of various online platforms and used them in course delivery. The online sessions conducted by the faculty members were monitored by the respective authorities to ensure effective and smooth Curriculum delivery. The Institute made sure that the students keep learning even from the remote places during lockdown by accessing the e-contents developed by faculty members. This newly adapted teaching-learning process helped students to acquire the knowledge and pass the examination conducted by the affiliating university with good grades.

1.1.2 – Certificate/ Diploma Courses introduced during the academic year

| Certificate | Diploma Courses | Dates of Introduction | Duration | Focus on employ ability/entreprene urship | Skill Development |
|---|---|---|---|---|---|
| NA | NA | Nil | 0 | NA | NA |

## 1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

| Programme/Course | Programme Specialization | Dates of Introduction |
|---|---|---|
| No Data Entered/Not Applicable !!! | | |
| No file uploaded. | | |

1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective course system implemented at the affiliated Colleges (if applicable) during the academic year.

| Name of programmes adopting CBCS | Programme Specialization | Date of implementation of CBCS/Elective Course System |
|---|---|---|
| MCA | Computer Applictions | 01/07/2019 |
| MBA | Marketing Management, Financial Management, Human Resource Management, Business Analytics, Operations Management | 01/07/2019 |

1.2.3 – Students enrolled in Certificate/ Diploma Courses introduced during the year

| | Certificate | Diploma Course |
|---|---|---|
| Number of Students | 405 | Nil |

## 1.3 – Curriculum Enrichment

1.3.1 – Value-added courses imparting transferable and life skills offered during the year

| Value Added Courses | Date of Introduction | Number of Students Enrolled |
|---|---|---|
| Basic English Skills | 05/08/2019 | 166 |
| Soft Skills | 01/07/2019 | 90 |
| Employability Skills | 01/07/2019 | 90 |
| HRDP-I : HR-I,IS-I ,IS-III SD-I | 24/08/2019 | 308 |
| HRDP- II: HR-II,IS-II,IS-IV SD-II | 06/01/2020 | 306 |
| Course on R-Programing | 08/01/2020 | 120 |
| IIT Bombay Spoken | 24/08/2019 | 196 |

| Tutorials Certification | | |
| --- | --- | --- |
| Value Added Course: Cryptography | 24/06/2019 | 180 |
| Lakshya | 03/08/2019 | 60 |
| Business Analytics | 18/08/2019 | 13 |
| [View File](#) | | |

1.3.2 – Field Projects / Internships under taken during the year

| Project/Programme Title | Programme Specialization | No. of students enrolled for Field Projects / Internships |
| --- | --- | --- |
| MCA | Software and Application Development | 98 |
| MBA | Marketing Management | 17 |
| MBA | Financial Management | 29 |
| MBA | Human Resource Management | 9 |
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## 1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

| Students | Yes |
| --- | --- |
| Teachers | Yes |
| Employers | Yes |
| Alumni | Yes |
| Parents | Yes |

1.4.2 – How the feedback obtained is being analyzed and utilized for overall development of the institution? (maximum 500 words)

| Feedback Obtained |
| --- |
| The Institute is constantly in dialogue with all its stake holders and seeks advice and inputs from industry leaders, in order to provide value in the many areas of engagement w.r.t. to Academic and Co-Academic endeavors of the Institute. There is a formal mechanism to obtain feedback from all the stake holders on a yearly basis. The feedback obtained from the stakeholders and their views are considered to bring in the appropriate changes in the Institute. Feedback on syllabus, faculty members, infrastructure and facilities are collected regularly from Students, Parents, Alumni, Faculty members and Employers. The feedback on faculty members are conducted by external team. This team ensures the feedback is unbiased. The team maintains the robustness of the feedback mechanism. These feedbacks are analyzed using Statistical Package for Social Science (SPSS). The analysis is reviewed by IQAC, CDC and Governing body. The areas of improvements pertaining to the teaching learning process, infrastructure and facilities are discussed during the meetings of IQAC, CDC. The remedies are suggested to improve those areas. These suggested improvements are put before GB for their approval/ suggestions. The approved suggestions are implemented by the Institute in timely manner. The suggestions pertaining to syllabi are forwarded to the affiliating university through Members of Board of Studies of respective programs. These members of Board of Studies (BoS) then put up the suggestions given by the Institute before BoS. This helps in enriching the Curriculum and to bring the new changes in the syllabus as per industry standards. In addition to this Open House sessions are also conducted |

in the Institute to get the feedback from students on urgent matters. In the open house session all the students are made to sit in a class and all the faculty members are made to sit in front of them as a panel. The faculty coordinator opens the session by appealing the students to share their problems and concerns regarding overall functioning of the department. Accordingly the students give their inputs which are noted down by the faculty coordinator as minutes of the meeting for further

## CRITERION II – TEACHING- LEARNING AND EVALUATION

### 2.1 – Student Enrolment and Profile

2.1.1 – Demand Ratio during the year

| Name of the Programme | Programme Specialization | Number of seats available | Number of Application received | Students Enrolled |
|---|---|---|---|---|
| MBA | Management | 60 | 73 | 61 |
| MCA | Computer Applications | 120 | 149 | 117 |
| No file uploaded. | | | | |

### 2.2 – Catering to Student Diversity

2.2.1 – Student - Full time teacher ratio (current year data)

| Year | Number of students enrolled in the institution (UG) | Number of students enrolled in the institution (PG) | Number of fulltime teachers available in the institution teaching only UG courses | Number of fulltime teachers available in the institution teaching only PG courses | Number of teachers teaching both UG and PG courses |
|---|---|---|---|---|---|
| 2019 | Nill | 424 | Nill | 24 | Nill |

### 2.3 – Teaching - Learning Process

2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)

| Number of Teachers on Roll | Number of teachers using ICT (LMS, e-Resources) | ICT Tools and resources available | Number of ICT enabled Classrooms | Numberof smart classrooms | E-resources and techniques used |
|---|---|---|---|---|---|
| 24 | 24 | 15 | 6 | 2 | 18 |
| View File of ICT Tools and resources | | | | | |
| View File of E-resources and techniques used | | | | | |

2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

The Institute focuses on the overall development of the students. The Guardian Faculty Member is allocated to each student who acts as the mentor for that student and monitors the attendance and overall progress of the student. The Institute also conducts Counseling day, Open House Session, Parent Teacher Meet, Letter to Parents activities for the academic, professional and holistic development of the students. In today's competitive era, students are overburdened with academic pressures, parent's expectations and peer pressures. Thus, in order to assist them in combating these pressures, the Institute has been proactive in introducing the differential monitoring and mentoring practice. Under which we have Guardian Faculty Member (GFM), Parent Teacher Meet, Counselling, and Open House Sessions etc. each of these activities are neatly recorded through reports. An impact analysis is done to further understand the important concerns of the students. This practice enables the faculty members to be second parents to a selected group of students and hence the faculty member is called as Guardian Faculty Member (GFM). At the commencement of every academic year, each faculty is assigned a batch of 20 students, wherein the faculty takes the responsibility of mentoring, counselling and grooming these students on the personal and professional front. GFM training is also done by Dr. Sapna

Sharma, Spiritual Counselor, Motivational Speaker, Life Coach Trainer. The result monitoring of every student is done after declaration of Unit Test, Mid-Term, End-Term and Savitribai Phule Pune University (SPPU) examination. Based on the result analysis of Unit Test, Mid Term and End-Term examinations, slow and advanced learners are identified. For slow learners, remedial classes are conducted to improve their performance and for advanced learners various extra activities like Certificate Courses are conducted. PTM is conducted every semester as it plays a crucial role in enhancing the communication between parents, teachers and students. This is a platform wherein the parents understand the academic and overall performance of their ward. They get to know the faculty members personally and also develop an insight into the culture of the Institute. In these meetings the GFM, HOD and Director interact with parents and also showcase answer sheets, attendance records and achievements of students. Mentoring activities of the Institute have resulted in Improvement in Students Attendance, Positive Behavioral Change in Students, Social Values imbibed in students, Enhanced academic performance of the students Improved placements, Proactive participation of students in Co-Curricular and extra-Curricular activities. During the times of lockdown also students were mentored and counselled through online platforms. Students-GFM meetings were conducted through ZOOM online platform. Parent teacher meet is also organized using the same online platform.

| Number of students enrolled in the institution | Number of fulltime teachers | Mentor : Mentee Ratio |
|---|---|---|
| 424 | 24 | 1:18 |

## 2.4 – Teacher Profile and Quality

2.4.1 – Number of full time teachers appointed during the year

| No. of sanctioned positions | No. of filled positions | Vacant positions | Positions filled during the current year | No. of faculty with Ph.D |
|---|---|---|---|---|
| 24 | 24 | Nill | Nill | 6 |

2.4.2 – Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year )

| Year of Award | Name of full time teachers receiving awards from state level, national level, international level | Designation | Name of the award, fellowship, received from Government or recognized bodies |
|---|---|---|---|
| 2020 | Dr. Kavita Suryawanshi | Associate Professor | Maharashtra Life Skill Council Member |
| 2020 | Dr. K. Nirmala | Director | Outstanding Professional Achievement |
| 2020 | Ms. Jasmita Kaur | Assistant Professor | GTT Annual Excellence Award 2020 Global Talent Track recognizes the contribution towards overall development of youth, exemplary leadership skills, commitment, innovation in the field of Training Placement |
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## 2.5 – Evaluation Process and Reforms

2.5.1 – Number of days from the date of semester-end/ year- end examination till the declaration of results during the year

| Programme Name | Programme Code | Semester/ year | Last date of the last semester-end/ year-end examination | Date of declaration of results of semester-end/ year- end examination |
|---|---|---|---|---|
| MBA | MBA6228 | 4/2 | 24/10/2020 | 14/12/2020 |
| MBA | MBA6228 | 2/1 | 02/07/2020 | 24/07/2020 |
| MBA | MBA6228 | 3/2 | 10/12/2019 | 28/02/2020 |
| MBA | MBA6228 | 1/1 | 30/12/2019 | 07/02/2020 |
| MCA | MCA6228 | 5/3 | 26/11/2019 | 21/01/2020 |
| MCA | MCA6228 | 3/2 | 26/11/2019 | 21/01/2020 |
| MCA | MCA6228 | 1/1 | 26/11/2019 | 21/01/2020 |
| No file uploaded. | | | | |

2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

Students are assessed continuously based on multiple parameters other than internal exams. The Savitribai Phule Pune University (SPPU) has given guidelines for continuous internal evaluation. The course teacher prepares the scheme of Comprehensive Concurrent Evaluation before commencement of the term. The scheme of Comprehensive Concurrent Evaluation explicitly states the linkages of each CCE with the Course Outcomes and defines the targeted attainment levels for each CO. The Director / The Dean MBA/ Head of the Department approve the scheme of Comprehensive Concurrent Evaluation with or without modifications. The course teacher displays, on the Gnomio Moodle, the approved CCE scheme of the course. Each CCE item is of minimum 25 marks. Faculty members make sure that no same CCE parameter for a particular course is being used for evaluation. CCE is spread through the duration of course and is conceptualized, executed, assessed and documented by the course teacher along with attainment levels of the COs and POs. Based on CO attainment the course teachers guide the students on a need basis. However, during the Covid-19 phase the Institute had to modify the CIE methods as the classes were being conducted online. So we introduced activities like online quizzes, desk research, presentations, online mock interviews, online faculty- student interaction etc. These activities helped us to be continuously in touch with the students and keep them motivated in the down times of Covid-19. We also encouraged faculty members to develop e- content comprising of PowerPoint presentations, video lectures etc. and uploaded them on YouTube and Gnomio Moodle for easy access by students.

2.5.3 – Academic calendar prepared and adhered for conduct of Examination and other related matters (250 words)

Academic Calendars for MCA and MBA programs are prepared by respective Academic coordinators. The Academic Calendar is prepared by taking into account the SPPU Academic Calendar, Public holidays, Institute holiday circular, University examination time table. The semester commencement date, end date and holidays are taken from University's Academic Calendar. Academic Coordinator consolidates the gaps in the Curriculum from all the faculty members. To bridge these gaps in Curriculum, Dean MBA/ HOD MCA plan activities at Department level. These activities are then incorporated in the Academic calendar. Academic Calendar consists of dates for commencement of semester, GFM meeting, Corporate connect activities, Students training, Project work, field visit, Faculty Development Program, Concurrent assessment, Review of syllabus completion, Sports and cultural events, HR meet, unit tests, Mid-term Exam, End Term Exam, Remedial classes, Ted Talks, IT assembly sessions, Parents Meet, Alumni Meet, tentative dates for University's Exam. The students and other

stakeholders get aware of the academic calendar via notice board and various ICT tools. The exam committee adheres to the dates of internal examination as mentioned in the Academic Calendar. Internal Viva Voce for Projects and Dissertations are conducted as per Academic Calendar. Academic coordinator takes continuous review of the same in timely manner. However because of lockdown in the Country during March 2020 to May 2020 some of the planned activities could not be conducted offline. The Institute, however, responded quickly to the changed scenario and adapted the necessary tools and methods for dissemination of teaching learning and co-curricular activities.

## 2.6 – Student Performance and Learning Outcomes

2.6.1 – Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

http://www.dypimca.ac.in/courses/mca-course/programme-outcomes

2.6.2 – Pass percentage of students

| Programme Code | Programme Name | Programme Specialization | Number of students appeared in the final year examination | Number of students passed in final year examination | Pass Percentage |
|---|---|---|---|---|---|
| MBA6228 | MBA | Management | 57 | 57 | 100 |
| MCA6228 | MCA | Computer Applications | 98 | 98 | 100 |
| No file uploaded. | | | | | |

## 2.7 – Student Satisfaction Survey

2.7.1 – Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

https://www.dypimca.ac.in/images/AQAR_2019_20/Student_Satisfaction_Survey_AY_2019_20.pdf

# CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

## 3.1 – Resource Mobilization for Research

3.1.1 – Research funds sanctioned and received from various agencies, industry and other organisations

| Nature of the Project | Duration | Name of the funding agency | Total grant sanctioned | Amount received during the year |
|---|---|---|---|---|
| Any Other (Specify) | 1 | Savitribai Phule Pune University | 0.07 | 0.07 |
| Industry sponsored Projects | 365 | PTC | 6.48 | 6.48 |
| View File | | | | |

## 3.2 – Innovation Ecosystem

3.2.1 – Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

| Title of workshop/seminar | Name of the Dept. | Date |
|---|---|---|
| Workshop on outcome based education | MCA and MBA | 20/07/2019 |

| | | | |
|---|---|---|---|
| Awareness program on Innovation, Incubation Enterprise | MCA and MBA | 30/07/2019 | |
| HR meet | MCA and MBA | 10/08/2019 | |
| Webinar on Leadership talk Series on Innovation for Resurgent India | MCA and MBA | 22/08/2019 | |
| Mind Education session | MCA and MBA | 25/09/2019 | |
| Cyber Law session | MCA and MBA | 01/10/2019 | |
| Ideation Competition | MCA and MBA | 12/10/2019 | |
| Cluster Level Competition at DYPMCAM under Start up and Innovation cell | MCA | 18/12/2019 | |
| Session on J Gate | MCA and MBA | 24/01/2020 | |
| A guest session on Employee Engagement | MBA | 25/01/2020 | |
| A guest session on Labour Laws | MBA | 25/01/2020 | |
| Business Plan Competition | MBA | 05/02/2020 | |
| Expert Session on "Business Analytics" | MBA | 29/02/2020 | |
| AI AND HR | MBA | 01/05/2020 | |

3.2.2 – Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

| Title of the innovation | Name of Awardee | Awarding Agency | Date of award | Category |
|---|---|---|---|---|
| Avishkar Competition at Zonal Level –Qualified for next level- A study on awareness of Advanced Irrigation System | Milind devendra Karkare and Anuja Baliram Waghmare | Savitribai Phule Pune University | 11/01/2020 | Students |
| Avishkar Competition at Zonal Level –Qualified for next level PARKING TRAFFIC LIGHT | Sayali kishor Fegade Prachi Sunil Jawade Praveen Kumar Pathak Dhanashri Vijaykumar Kadam | Savitribai Phule Pune University | 11/01/2020 | Students |
| UDAAN- National Level Intercollegiate Business Competition | Supriya Kulkarni, Prathamesh Guha, Pooja Singh, Aparna Likhitkar | IICMR Nigdi Pune | 23/02/2020 | Students |
| Sensor based | Rahul Kotwani | An article in | 20/09/2020 | Student |

| Products, | | Dainik Bhaskar Daily Newspaper on his innovative products/ Registered Vendor at Amazon.in | | | |
|-----------|---|---|---|---|---|

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3.2.3 – No. of Incubation centre created, start-ups incubated on campus during the year

| Incubation Center | Name | Sponsered By | Name of the Start-up | Nature of Start-up | Date of Commencement |
|-------------------|------|--------------|----------------------|--------------------|----------------------|
| Startup and innovation Cell | Startup and innovation Cell | Self | Yogdhara | Product based Services | 01/05/2020 |
| Startup and innovation Cell | Startup and innovation Cell | Self | DriBro | Safety Security IT based product | 15/09/2019 |
| Startup and innovation Cell | Startup and innovation Cell | Self | Ashapura Marketing | Manufacturing of Plastic Furniture | 15/08/2020 |

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## 3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

| State | National | International |
|-------|----------|--------------|
| 0 | 0 | 0 |

3.3.2 – Ph. Ds awarded during the year (applicable for PG College, Research Center)

| Name of the Department | Number of PhD's Awarded |
|------------------------|-------------------------|
| MCA | 1 |

3.3.3 – Research Publications in the Journals notified on UGC website during the year

| Type | Department | Number of Publication | Average Impact Factor (if any) |
|------|------------|-----------------------|--------------------------------|
| National | MCA | 6 | 0 |
| National | MBA | 2 | 6.2 |
| International | MCA | 14 | 7.18 |
| International | MBA | 14 | 6.88 |

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3.3.4 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

| Department | Number of Publication |
|------------|-----------------------|
| MBA | 24 |
| MCA | 23 |

| No file uploaded. |
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3.3.5 – Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

| Title of the Paper | Name of Author | Title of journal | Year of publication | Citation Index | Institutional affiliation as mentioned in the publication | Number of citations excluding self citation |
| --- | --- | --- | --- | --- | --- | --- |
| Implementing Effective Strategies involved in resolving the issues related to learning and Knowledge Management – A Literature Review | Dr. Balasaheb Bhamangol | Indian Journal of Current Trends In Management Sciences | 2019 | 18 | DYPIMCAM | Nill |
| A Conceptual Model to Address COVID 19 Pandemic | Dr. Kavita Sur yawanshi | International Journal of Computer A pplication s | 2020 | 117 | DYPIMCAM | Nill |
| The Application Scenario and Dependence with IoT | Dr. Kavita Sur yawanshi | EAI/Spri nger Innov ations in Communicat ion and Computing book | 2020 | 117 | DYPIMCAM | Nill |
| A Step towards Green Internet of Things in IT Sector for Sustainabl e Future | Dr. Kavita Sur yawanshi | Our Heritage | 2020 | 117 | DYPIMCAM | Nill |
| A Genera lized framework for Technical Education and Implen etation ML Techniques | Ms. Dipti Nashine | ICACCT 2019 | 2019 | 15 | DYPIMCAM | Nill |

| | | | | | | |
|---|---|---|---|---|---|---|
| Test driven development: Highly needed methodology in software enterprise | Dr. K. Nirmala | INCON 2020 | 2020 | 166 | DYPIMCAM | Nill |
| Improve Learning ability through cloud computing, creating global impact | Dr. K. Nirmala | Future of Learning conference-IIM Banglore | 2019 | 166 | DYPIMCAM | Nill |
| A Generalized framework for Technical Education and Implenetation ML Techniques | Dr. K. Nirmala | ICACCT 2019 | 2019 | 166 | DYPIMCAM | Nill |
| Role of Academic Leadership in Bringing About A Transformational Change in The Organizational Behavior of HEI's in India | Dr. Shalaka Parker | International Journal of Trend in Scientific Research and Development (IJTSRD) | 2019 | 62 | DYPIMCAM | Nill |
| "Higher Education Quality and BRICS Network University Pact: Academic Leadership as a Booster" | Dr. Shalaka Parker | International Journal of Political Activism and Engagement, Volume 6 • Issue 4 | 2019 | 62 | DYPIMCAM | Nill |
| [View File](#) | | | | | | |

3.3.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

| Title of the Paper | Name of Author | Title of journal | Year of publication | h-index | Number of citations excluding self citation | Institutional affiliation as mentioned in the publication |
|---|---|---|---|---|---|---|
| A Generalized framework for Technical Education and Implenetation ML Techniques | Dr. K. Nirmala | ICACCT 2019 | 2019 | 2 | Nill | DYPIMCAM |
| Improve Learning ability through cloud computing, creating global impact | Dr. K. Nirmala | Future of Learning conference-IIM Banglore | 2020 | 2 | Nill | DYPIMCAM |
| Test driven development: Highly needed methodology in software enterprise | Dr. K. Nirmala | INCON 2020 | 2020 | 2 | Nill | DYPIMCAM |
| A Generalized framework for Technical Education and Implenetation ML Techniques | Ms. Dipti Nashine | ICACCT 2019 | 2019 | 1 | Nill | DYPIMCAM |
| A Step towards Green Internet of Things in IT Sector for Sustainable Future | Dr. Kavita Suryawanshi | Our Heritage | 2020 | 5 | Nill | DYPIMCAM |
| The Application Scenario and Dependence with IoT | Dr. Kavita Suryawanshi | EAI/Springer Innovations in Communication and Computing | 2020 | 5 | Nill | DYPIMCAM |

| | | book | | | | |
|---|---|---|---|---|---|---|
| A Conceptual Model to Address COVID 19 Pandemic | Dr. Kavita Suryawanshi | International Journal of Computer Applications | 2020 | 5 | Nill | DYPIMCAM |
| JIGISHA: Online Higher Education for Girls in Rural Area | Dr. Kavita Suryawanshi | INTERNATIONAL JOURNAL OF ENGINEERING RESEARCH TECHNOLOGY | 2020 | 5 | Nill | DYPIMCAM |
| Implementing Effective Strategies involved in resolving the issues related to learning and Knowledge Management – A Literature Review | Dr. Balasaheb Bhamangol | Indian Journal of Current Trends In Management Sciences | 2019 | 2 | Nill | DYPIMCAM |
| Role of Academic Leadership in Bringing About A Transformational Change in The Organizational Behavior of HEI's in India | Dr. Shalaka Parker | International Journal of Trend in Scientific Research and Development (IJTSRD) | 2019 | 5 | Nill | DYPIMCAM |

[View File](#)

3.3.7 – Faculty participation in Seminars/Conferences and Symposia during the year :

| Number of Faculty | International | National | State | Local |
|---|---|---|---|---|
| Attended/Seminars/Workshops | 9 | 65 | Nill | Nill |
| Presented papers | 26 | 11 | Nill | Nill |
| Resource persons | Nill | Nill | 2 | 6 |

| No file uploaded. |
| --- |

## 3.4 – Extension Activities

3.4.1 – Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

| Title of the activities | Organising unit/agency/ collaborating agency | Number of teachers participated in such activities | Number of students participated in such activities |
| --- | --- | --- | --- |
| Women's Day Celebration | DYPIMCAM | 12 | 35 |
| Blood Donation | DYPEC, Akurdi Pune | 7 | 21 |
| Swacch Bharat | DYPIMCAM | 10 | 112 |
| Book Exhibition | DYPIMCAM | 20 | 74 |
| Library Orientation Program | DYPIMCAM | 4 | 48 |
| SAY NO TO PLASTIC | Akurdi Railway Station | 4 | 52 |
| Teachers Day Celebration | DYPIMCAM | 23 | 156 |
| Vending Machines (Sanitary Napkin) Demonstration for Girls | Bharti sales | 2 | 39 |
| Birth Anniversay of Dr. S.R. Ranganathan | DYPIMCAM | 18 | 150 |
| Kargil Victory Day | DYPIMCAM | 12 | 42 |
| [View File]() | | | |

3.4.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

| Name of the activity | Award/Recognition | Awarding Bodies | Number of students Benefited |
| --- | --- | --- | --- |
| Science Day at Nachiket Balagram | Resource Person | Nachiket Balagram | 45 |
| Children's Day Celebrations | Resource Person | St. Peters Orphanage | 80 |
| No file uploaded. | | | |

3.4.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

| Name of the scheme | Organising unit/Agency/collaborating agency | Name of the activity | Number of teachers participated in such activites | Number of students participated in such activites |
| --- | --- | --- | --- | --- |
| Nirbhay Kanya | D.Y. Patil Education Complex | Prevention of Sexual Harassment | 4 | 199 |
| CSR | DYPIMCAM | Saints | 7 | 25 |

|  |  | Dnyaneshwar and Tukaram Palakhiyatra |  |  |
| No file uploaded. |

## 3.5 – Collaborations

3.5.1 – Number of Collaborative activities for research, faculty exchange, student exchange during the year

| Nature of activity | Participant | Source of financial support | Duration |
| --- | --- | --- | --- |
| Cluster level Competition | 12 | Savitribai Phule Pune University | 1 |
| No file uploaded. |

3.5.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

| Nature of linkage | Title of the linkage | Name of the partnering institution/ industry /research lab with contact details | Duration From | Duration To | Participant |
| --- | --- | --- | --- | --- | --- |
| Internship | Internship | Keywords Technology | 01/12/2019 | 31/05/2020 | 5 |
| Internship | Internship | Insource Technology | 01/12/2019 | 31/05/2020 | 1 |
| Internship | Internship | Virtusky IT Pvt. Ltd. | 01/12/2019 | 31/05/2020 | 2 |
| Internship | Internship | Amdaya Technologies Pvt. Ltd. | 01/12/2019 | 31/05/2020 | 3 |
| Internship | Internship | PTC Software (India) Pvt. Ltd. | 01/12/2019 | 31/05/2020 | 3 |
| Internship | Internship | Web Soft IT Solution | 01/12/2019 | 31/05/2020 | 6 |
| Internship | Internship | Codeinfinity | 01/12/2019 | 31/05/2020 | 5 |
| Internship | Internship | Saba Software Pvt. | 01/12/2019 | 31/05/2020 | 1 |
| Internship | Internship | SGMS Infotech LLP. | 01/12/2019 | 31/05/2020 | 2 |
| Internship | Internship | Clout Mediatech Pvt. Ltd. | 01/12/2019 | 31/05/2020 | 2 |
| | | | | [View File](#) | |

3.5.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

| Organisation | Date of MoU signed | Purpose/Activities | Number of students/teachers participated under MoUs |
|---|---|---|---|
| DevSoft | 09/10/2019 | Internship | 4 |
| Autoflow Technology | 11/09/2019 | Internship | 7 |
| First Naukri | 16/08/2019 | Students Placements | 6 |
| Global Talent Track | 02/09/2019 | Training and Development of students | 60 |
| Internshala | 03/01/2020 | Internship and Students Placement | 14 |
| NASSCOM | 11/04/2020 | Faculty Development Program, Student Training and Internship | 172 |
| No file uploaded. | | | |

# CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

## 4.1 – Physical Facilities

4.1.1 – Budget allocation, excluding salary for infrastructure augmentation during the year

| Budget allocated for infrastructure augmentation | Budget utilized for infrastructure development |
|---|---|
| 23 | 20.65 |

4.1.2 – Details of augmentation in infrastructure facilities during the year

| Facilities | Existing or Newly Added |
|---|---|
| Value of the equipment purchased during the year (rs. in lakhs) | Newly Added |
| Value of the equipment purchased during the year (rs. in lakhs) | Existing |
| Number of important equipments purchased (Greater than 1-0 lakh) during the current year | Newly Added |
| Number of important equipments purchased (Greater than 1-0 lakh) during the current year | Existing |
| Seminar halls with ICT facilities | Existing |
| Seminar halls with ICT facilities | Newly Added |
| Classrooms with LCD facilities | Newly Added |
| Classrooms with Wi-Fi OR LAN | Existing |
| Classrooms with LCD facilities | Existing |
| Seminar Halls | Existing |
| Laboratories | Existing |
| Class rooms | Existing |
| Campus Area | Existing |

**4.2 – Library as a Learning Resource**

4.2.1 – Library is automated {Integrated Library Management System (ILMS)}

| Name of the ILMS software | Nature of automation (fully or patially) | Version | Year of automation |
|---|---|---|---|
| e-Granthalay | Fully | 3.0 | 2012 |

4.2.2 – Library Services

| Library Service Type | Existing | | Newly Added | | Total | |
|---|---|---|---|---|---|---|
| Text Books | 14998 | 301421 | 567 | 149058 | 15565 | 450479 |
| Reference Books | 4260 | 1390896 | 250 | 141315 | 4510 | 1532211 |
| e-Books | 1631 | Nill | 3048 | 226560 | 4679 | 226560 |
| Journals | Nill | Nill | 24 | 80383 | 24 | 80383 |
| e-Journals | Nill | Nill | 3 | 1381293 | 3 | 1381293 |
| Digital Database | Nill | Nill | 1 | 13570 | 1 | 13570 |
| CD & Video | 1662 | Nill | 30 | Nill | 1692 | Nill |
| Library Automation | 1 | Nill | 1 | Nill | 2 | Nill |
| Others(specify) | Nill | Nill | 9 | 18747 | 9 | 18747 |
| Others(specify) | Nill | Nill | 10 | 8500 | 10 | 8500 |

4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

| Name of the Teacher | Name of the Module | Platform on which module is developed | Date of launching e-content |
|---|---|---|---|
| Praveen Suryavanshi | Bretton Woods | YouTube | 31/03/2020 |
| Dr. Balasaheb Bhamangol | Cloud Computing | Gnomio MOODLE | 29/03/2020 |
| Girija Paranjpe | Corporate Governance Introduction | Youtube | 01/05/2020 |
| Ashutosh Zunjur | Inventory Management | YouTube | 20/03/2020 |
| Dipti Nashine | Python Programming | Gnomio MOODLE | 03/04/2020 |
| Pravin Thorat | Accounting Rate | Youtube | 11/04/2020 |

| | of return | | |
|---|---|---|---|
| Arati Patil | Principles and Practices of Management and Organisational Behaviour | Gnomio MOODLE | 26/03/2020 |
| Pravin Thorat | Components of Working capital | YouTube | 12/03/2020 |
| Sarika Choudhari | Routing Protocol-Part-1 | Gnomio MOODLE | 05/04/2020 |
| Snehal Patil | HRDP :HR | Gnomio MOODLE | 11/05/2020 |
| [View File](#) | | | |

**4.3 – IT Infrastructure**

4.3.1 – Technology Upgradation (overall)

| Type | Total Computers | Computer Lab | Internet | Browsing centers | Computer Centers | Office | Departments | Available Bandwidth (MBPS/ GBPS) | Others |
|---|---|---|---|---|---|---|---|---|---|
| Existing | 211 | 4 | 32 | 1 | 1 | 1 | 2 | 32 | 0 |
| Added | 0 | 0 | 16 | 0 | 0 | 0 | 0 | 16 | 0 |
| Total | 211 | 4 | 48 | 1 | 1 | 1 | 2 | 48 | 0 |

4.3.2 – Bandwidth available of internet connection in the Institution (Leased line)

| 48 MBPS/ GBPS |
|---|

4.3.3 – Facility for e-content

| Name of the e-content development facility | Provide the link of the videos and media centre and recording facility |
|---|---|
| Youtube | https://www.youtube.com/watch?v=nwx3l7LtIT8&t=75s |
| Youtube | https://www.youtube.com/watch?v=sfoBOem9saQ |
| Gnomio Moodle | https://sem3girijamba2020.gnomio.com/course/view.php?id=2#section-1 |
| Youtube | https://www.youtube.com/watch?v=yMEzCRwSVC4 |
| Youtube | https://www.youtube.com/watch?v=3NgqfKtc82w |
| Gnomio Moodle | https://mbaiashutosh.gnomio.com/mod/resource/view.php?id=67 |
| Youtube | https://www.youtube.com/watch?v=qPGK_Nc |

| | |
|---|---|
| | tZ-o&feature=emb_logo |
| **Youtube** | https://www.youtube.com/watch?v=dt5aJAS sR-k&feature=emb_logo |
| **Youtube** | https://www.youtube.com/watch?v=SPpBsB_ G-Bk&feature=emb_logo |
| **Gnomio Moodle** | https://divasem2fymca20.gnomio.com/mod/ resource/view.php?id=235 |

## 4.4 – Maintenance of Campus Infrastructure

4.4.1 – Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

| Assigned Budget on academic facilities | Expenditure incurred on maintenance of academic facilities | Assigned budget on physical facilities | Expenditure incurredon maintenance of physical facilites |
|---|---|---|---|
| 50 | 49.79 | 40 | 38.48 |

4.4.2 – Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website, provide link)

The Institute has well designed system and procedures for maintenance and utilization of Physical, Academic and Support Facilities. There are Institute level committees that look after the various aspects of the utilization and maintenance of the physical, academic and support facilities. The Institute has a separate Physical Resource Committee. The committee monitors the maintenance of infrastructure and physical, academic and support facilities - laboratory, library, sports, computers, classrooms etc. A periodic assessment is done for maintenance requirement. General Civil maintenance and upkeep of Civil infrastructure is carried out at the campus level. Minor maintenance of furniture items and metal fixtures is carried out by the workshop department and the minor electrical maintenance is looked after by the Electrical Maintenance coordinator and his team. The maintenance of water coolers, Air conditioners and Fire extinguishers in the Institute is carried by external agencies through annual maintenance contract. Sports ground is maintained regularly, especially during the execution of the annual events. Security of the Campus is assigned to external agency. The Physical Resource - canteen committee monitors hygiene and quality of food regularly. Emergency exits and firefighting system are provided to counter situations like fire hazard and natural calamities. Maintenance of the Campus garden is looked after by the gardeners. The maintenance and housekeeping of the classrooms, laboratories, library, and the Institute as a whole are taken care by external agency and non-teaching staff. Repair and Maintenance of Computer labs equipment's are initiated by the respective Lab Assistant as and when required. The purchase committee handles the repair/maintenance request appropriately. Library Committee is responsible for providing different facilities in the library as well as setting rules and regulation for smooth conduction of library system. The Institute has a dedicated in-house technical staff to ensure that computer related facilities including hardware computer peripherals UPS and generator are maintained and ensure working condition of the equipment. Students and faculty members are provided with separate login credentials to access the Intranet and Internet. Installation of antivirus and firewall ensure that the Software and the System is secured. The Institute Maintenance Policy ensures identification and rectification of problems at an early stage. Anti-virus software is purchased and is renewed annually for the smooth working of all the

computers in the Institute. The stock in the lab is verified for the available equipment's and discarded equipment, by a meticulous stock verification process. It is carried out at the end of every semester by faculty team under the supervision of committee and the report is submitted to the Director. Feedback is taken regularly from all stakeholders to enhance the Physical, Academic and Support facilities. Moreover, in view of the Pandemic, the Institute is prepared with all the safety and security measures to fight the challenge of COVID-19. It has sanitization facilities at various crucial spots in the campus, social distancing norms are followed, instructional boards are displayed at key locations, fumigation is done regularly, and awareness sessions are conducted for both faculty and students through Constitution of Campus CovidCell

http://www.dypimca.ac.in/infrastructure/facilities

## CRITERION V – STUDENT SUPPORT AND PROGRESSION

### 5.1 – Student Support

5.1.1 – Scholarships and Financial Support

|  | Name/Title of the scheme | Number of students | Amount in Rupees |
| --- | --- | --- | --- |
| Financial Support from institution | NA | 0 | 0 |
| Financial Support from Other Sources |  |  |  |
| a) National | Freeship and Scholarship | 271 | 17244746 |
| b)International | Nill | Nill | Nill |
| View File | | | |

5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

| Name of the capability enhancement scheme | Date of implemetation | Number of students enrolled | Agencies involved |
| --- | --- | --- | --- |
| Awareness program on Innovation, Incubation Enterprise | 30/07/2019 | 10 | SPPU in association with PCCER College |
| Language lab | 30/09/2019 | 425 | ENGLISH LANGUAGE LABORATORY TRAINING ,DR.D.Y.PATIL EDUCATIONAL COMPLEX,AKURDI |
| Yoga and Meditation | 08/10/2019 | 64 | Yoga Day Celebration Mr. Vasant Gholap (Yoga Trainer, Art of Living) |
| Soft Skill Development | 07/12/2019 | 230 | Life Skill Training Bu rubicon Barclays Session by Ms. Samiksha |
| Bridge Course | 10/07/2019 | 78 | Expert Session by Mr. Parth Shukla |

| Bridge Course | 17/09/2019 | 144 | Expert Session on Automation Testing by Mr. Vishal Kasar |
|---|---|---|---|
| Bridge Course | 13/10/2019 | 69 | Technical Session on Android by Mr. Akash Dabarse |
| Personal Counseling | 04/09/2019 | 101 | Prevention of Sexual Harassment Session by Dr. Jayashri Fadnavis |
| Personal Counseling | 08/09/2019 | 101 | Prevention of Sexual Harassment Indian Laws Constitute by Adv. Shyam Chandavale |
| Mind Education Training session | 24/08/2019 | 251 | Mind Education Training session on Design your minds by Mr. Minwoo |

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5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

| Year | Name of the scheme | Number of benefited students for competitive examination | Number of benefited students by career counseling activities | Number of students who have passedin the comp. exam | Number of studentsp placed |
|---|---|---|---|---|---|
| 2019 | Life Skill Training By rubicon Barclays Session by Ms. Samiksha | Nill | 160 | Nill | 8 |
| 2019 | "What are Expectations from Freshers" by Ms. Rutuja (Bitwise) | Nill | 156 | Nill | 10 |
| 2019 | "Industry Institute Interface" by Mr. Sunil Uttam Co Founder (Mitthi Software) | Nill | 151 | Nill | 20 |
| 2019 | HR Meet 2019-20 – 'Employment Opportunities in | Nill | 169 | Nill | 15 |

| 2019 | Expert Session by Mr. Parth Shukla | Nill | 127 | Nill | 7 |
| 2019 | Expert Session on "Automation Testing" by Mr. Vishal Kasar | Nill | 85 | Nill | 5 |
| 2020 | Pre-placement Talk by Prof. Sachin Shinde | Nill | 98 | Nill | 20 |

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5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

| Total grievances received | Number of grievances redressed | Avg. number of days for grievance redressal |
| --- | --- | --- |
| Nill | Nill | Nill |

## 5.2 – Student Progression

5.2.1 – Details of campus placement during the year

| On campus | | | Off campus | | |
| --- | --- | --- | --- | --- | --- |
| Nameof organizations visited | Number of students participated | Number of stduents placed | Nameof organizations visited | Number of students participated | Number of stduents placed |
| Vendekin Technologies Pvt. Ltd | 72 | 9 | Sciative Solutions | 4 | Nill |

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5.2.2 – Student progression to higher education in percentage during the year

| Year | Number of students enrolling into higher education | Programme graduated from | Depratment graduated from | Name of institution joined | Name of programme admitted to |
| --- | --- | --- | --- | --- | --- |
| 2019 | Nill | NA | NA | NA | NA |

**No file uploaded.**

5.2.3 – Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

| Items | Number of students selected/ qualifying |
| --- | --- |
| Any Other | 9 |

**No file uploaded.**

5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

| Activity | Level | Number of Participants |
|---|---|---|
| Food Fair | Institute Level | 20 |
| Funfair | Institute Level | 12 |
| Dance Competition | Institute Level | 33 |
| PuB -G | Institute Level | 80 |
| Counterstike | Institute Level | 95 |
| Carrom | Institute Level | 92 |
| Chess | Institute Level | 87 |
| Badminton | Institute Level | 85 |
| Box Cricket (Girls) | Institute Level | 32 |
| Box Cricket (Boys ) | Institute Level | 72 |
| No file uploaded. | | |

## 5.3 – Student Participation and Activities

5.3.1 – 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 | Name of the award/medal | National/ Internaional | Number of awards for Sports | Number of awards for Cultural | Student ID number | Name of the student |
|---|---|---|---|---|---|---|
| 2020 | Sinhgad Karandak | National | Nill | 1 | MBA201807 | Gagan Bisen |
| No file uploaded. | | | | | | |

5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

The Institute has an active Students' Council and representation of students on various academic administrative committees. Students Council: It is formed every year as per the provision of sect.40 (2)(b) of the Maharashtra University Act,1994 which is now amended University ordinance 2016, section 99C(1), The Students Council comprises of general secretary, lady representative, sports secretary and cultural secretary. College Development Committee: It is formed as per the Maharashtra Public Universities Act (MPUA) 2016, Section 97(1). Students play a vital role in initiation, planning and organizing of various co curricular, extracurricular and extension activities at the Institute and neighborhood community. Every activity at the Institute is planned involving the students under the guidance of the faculty members. Objectives behind involving the students in various activities at institute level are: 1. To provide an opportunity for learning various skill. 2. To sensitize them to social issues challenges. 3. To contribute to holistic development of the students. The details of the student council and its representation of students are as follows. It will prepare an overall comprehensive development plan of the college regarding academic, administrative and infrastructural growth, and Enable to foster excellence in curricular, co-curricular and extra-curricular activities. Student repetitive will give there feedback, which analyze for the improvement. The student representation of Institute bodies Students Staff Activity Body(SSAB): The committee organizes various extracurricular activities through the year. The Institute organizes an annual event such as "Techno Sports and Culture" which provides a platform for students to showcase their talent. The committee members motivate other students for active participation in various competitions which inculcate healthy competitive environment at the Institutes. Social Responsibility: The Institute always takes initiative to be

accountable for Civic duty. Students contribute in social activities as teaching to the orphanage students, plantation, Swatch Bharat Abhiyan, blood donation Camp etc. The activities sensitize students towards social issues and inculcate sense of social responsibility among them. Academic Committee: The students are actively involved in coordinating various co-curricular activities like Expert sessions, Workshops, seminar, conferences, industrial visits etc Startup and Innovation cell: The cell is formed in association with the Savitribai Phule Pune University to facilitate ideas and innovations that are useful to society and set up innovative startup Internal Quality Assurance Cell: IQAC cell is responsible for continues academic growth of Institution. This cell also has student representation. College Development Committee: The committee is formed at statutory level for the development of the Institute. This committee consists of student representation. The Institute has some professional bodies in which the students also have their representation which are as follows CSI (Computer Society of India): The Institute organizes technical events with collaboration of CSI. It motivates and helps students to integrate into the IT community. • IEEE(Institute of Electrical and Electronics Engineers) • ACM(Association for Computing Machinery) • NIPM(National Institute of Personnel Management) • AIMA(All India Management Association) ISTD(Indian Society for Training Development)

### 5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

Yes - The institute has alumni Association which was formed on 04/03/2012 to create personal relationship and network of alumni. Alumni of the Institute are working in high positions at various reputed organizations. Few alumni are successful entrepreneurs and started their own company. Objectives of the alumni association • To enhance alumni and current students interaction so that students should aware about recent trends • To enhance placement. • To encourage the Alumni to take an active role in the development of the institute • To utilize the experience and wisdom of alumni through interactive sessions with current batch of the institute Significant contribution of the Alumni to the development of the institute 1. Alumni meet: the institute organizes "Alumni Meet", in alumni meet alumni share their valuable experience for the corporate world and provide inputs to the ongoing batch of the students. 2. Alumni representation on College Development Committee. Alumni representative is appointed on this committee who plays an important role in the development of Institute by giving valuable inputs. 3. Alumni Association meeting: The alumni Association meeting organized in the starting of every semester. During the meeting faculty members interact with alumni and discuss various initiatives for achieving academic excellence and enhancing Industry connect. 4. Alumni representation on IQAC. Alumni representative gives valuable inputs with respect to industry trends and its current requirements. Based on inputs of the alumni Institute take necessary course of action to enhance employability of the students. 5. Support in Placement activity: As many alumni are working on the higher positions they help to arrange the placement drive in their companies. 6. Alumni actively contribute for evaluating the student's industry project. 6. Alumni actively contribute for evaluating the student's Ted talk and IT assembly. 8. Alumni are also invited to perform at cultural activities organized by the students. 9. Alumni Sponsors for the cultural events conducted at the institute.

5.4.2 – No. of enrolled Alumni:

1739

5.4.3 – Alumni contribution during the year (in Rupees) :

| 5000 |
|---|

5.4.4 – Meetings/activities organized by Alumni Association :

Two meetings were conducted during AY 2019-20. Five Alumni conducted sessions in the institute for students.

## CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

### 6.1 – Institutional Vision and Leadership

6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500 words)

Institute always follows practice of decentralization and participative management in every aspect of operations. Practice 1: Examination The Exam committee of the Institute ensures smooth conduction of the examination. The Director has appointed Chief Exam Controller for one-point contact with the affiliating University. Senior supervisor makes schedule of invigilation and allots exam halls to students as per their time tables. Invigilators ensures that the exam is conducted smoothly without any malpractice by the students. Custodian makes sure that the answer papers reach the Centre for Assessment of Papers (CAP) within the stipulated time frame and adhering to all the precautionary norms of the University. The committee comprises members from administration and academics. This is successful practice of participation of all members. Practice 2: Online Counselling Sessions for MCA and MBA Aspirants The Institute continually engaged in the process of decentralization and participative management even during lockdown due to Covid-19. We organized career counselling sessions for MCA and MBA Aspirants from across the state of Maharashtra. To make this event successful teaching and non-teaching staff were assigned varied responsibilities. Expert speakers were also invited to guide participants. Some faculty members were appointed as coordinators of these activities. The sessions were successfully delivered because of participative management despite staff being at distant places during lockdown. Hundreds of candidates benefited from these sessions.

6.1.2 – Does the institution have a Management Information System (MIS)?

Yes

### 6.2 – Strategy Development and Deployment

6.2.1 – Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

| Strategy Type | Details |
|---|---|
| Curriculum Development | Every faculty member investigates the gaps between the University syllabus and industry requirements. Accordingly faculty members plan lesson plan to bridge the gap. Faculty members are being trained in order to investigate the gaps in the syllabus. The lesson plans are developed by faculty members such that course outcomes and program outcomes are addressed in effective way. The enriched lesson plan develops the curriculum and helps students to gain the required skills and knowledge. |
| Teaching and Learning | The Institute emphasizes on experiential learning and allied students centric learning methods. The |

| | |
|---|---|
| | Institute organizes various field visits, forum activities, student presentations, group discussions, expert sessions, Industry visits to enhance learning experience of students. Institute has to modify its teaching learning process during the lockdown. The lectures are conducted through online platforms such as Zoom. The tools and methods of assessment were also modified because of lockdown situation. |
| Examination and Evaluation | The Institute has developed an online robust practice for conduction of examination and assessing students even during the situations like lockdown during pandemic. Students are assessed based on the assignment/ activity report which they submit online through Gnomio Moodle. While conducting the internal examination it was ensured that the integrity will be maintained and there would be little scope for malpractices. |
| Research and Development | nstitute fosters research and development by encouraging students and faculty members to publish their scholar work and undertake innovative field projects. Institute organizes faculty development programs frequently and also motivates faculty members to participate in webinars, workshops, and seminars outside of the Institute. The Institute also motivates and guide the faculty members to enroll for PhD program. Faculty members who have been awarded with the PhD guide their juniors and students for research and innovation. Students are being supported and guided for entrepreneurship. Due to such efforts students could publish their papers in International journals. |
| Library, ICT and Physical Infrastructure / Instrumentation | The Institute has developed a studio well versed with all the equipment so that faculty members can deliver effective online sessions for the students. This facility allows faculty members to continue knowledge delivery even during COVID-19 pandemic. Students have also got benefitted from this facility as it helped them to keep up the pace of learning which otherwise would have hampered. K Nimbus platform help students to access and read e-books from the remote places. |

| | |
|---|---|
| Human Resource Management | The Institute always strive to attract, retain and develop its Human Resource. The Institute's recruitment procedure itself ensures that only deserving and capable people are recruited for particular job profile. The workload is distributed among faculty members as per the guidelines of UGC and AICTE. The Institute appraise all staff once in a year and based on appraisal training opportunities are provided to concern staff. Faculty members are encouraged and guided to enhance their knowledge and skills by attending various workshops, seminars, and webinars. Institute also organizes staff development programs frequently for non-teaching staff |
| Industry Interaction / Collaboration | Institute recognizes that Industry interaction and collaborations are very crucial for enhancing the learning experience of students. Such collaborations also help faculty members to understand the contemporary issues of the Industry. Therefore Institute organizes expert sessions, Industry visits and field projects for students. Students are given opportunities to undergo internships in their specialized area. Institute signs MoU with industries to provide opportunities to students and faculty members. Under MoUs students get internship opportunities in Industries and thus get some hands on experience. |
| Admission of Students | The Institute has constituted admission committee for smooth and effective coordination with prospective students towards their admission process. The admission committee organizes Disha Program to educate prospective students towards DTE admission procedure. Career Counselling Sessions have been rigorously conducted to guide the students to select appropriate career opportunities. During lockdown situation the Institute counselled and guided hundreds of prospective students virtually. The Institute is -State CET cell approved- Document Scrutiny Centre which reviews the documents uploaded by the candidates from across the country for admission process. The Institute appoints a full time staffs for the online document scrutiny. |

## 6.2.2 – Implementation of e-governance in areas of operations:

| E-governace area | Details |
|---|---|
| Planning and Development | Talley.ERP 9 Vendor: Infosoft Technology, Office No 15 16 Siddheswar Classic Bldg, Akurdi-Pradhikaran,Main Road Akurdi, Pune - 411035 Contact Nos - 9373443800 tally.infosoft@gmail.com Institute official Website- www.dypimca.ac.in Vendor: Dimakh Consultants PVT LTD, 71/A1, Vishnu Bhavan, 15th Lane, Prabhat RD, Pune - 411004, Conctact No -02025671493/95/96, Billing@dimakhconsultants.com |
| Administration | ERP https://dypimca.collpoll.com/#/homes |
| Finance and Accounts | Talley.ERP 9 Vendor: Infosoft Technology, Office No 15 16 Siddheswar Classic Bldg, Akurdi-Pradhikaran,Main Road Akurdi, Pune - 411035 Contact Nos - 9373443800 tally.infosoft@gmail.com Microsoft Office Software Package Vendor : Prabha Info Solutions, Old Tambe Hospital, Behind Bus Stand, New Akole Road, Tal-Sangamner, Dist-Ahmadnager, Contact No - 7774015041/42/43/45/46, prabhainfosolutions@yahoo.com |
| Student Admission and Support | e-Granthalaya Web OPAC 3.0 (ILMS-Library) https://dypimca.collpoll.com/#/home Gnomio Moodle (Open Source Software) http://www.dtemaharashtra.gov.in (Official website of Directorate of Technical Education state Government of Maharashtra) https://mahadbtmahait.gov.in/ (A State Government Scrutiny Portal for all Government Scholarship) Google Classroom (Free Google Appplication Upto 15 GB) |
| Examination | ? Gnomio Moodle-Internal Examination (Open Source Software) ? www.unipune.ac.in (Savitribai Phule Pune University(SPPU), Pune official website ) Email id for exam support-examsupport@pun.unipune.ac.in Vendor-SPPU, Pune |

## 6.3 – Faculty Empowerment Strategies

6.3.1 – Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

| Year | Name of Teacher | Name of conference/ workshop attended for which financial support provided | Name of the professional body for which membership fee is provided | Amount of support |
|---|---|---|---|---|

| 2019 | Prof. Pravin Thorat | NA | British Council | 850 |
|------|---------------------|-----|-----------------|-----|
| 2019 | Dr. Ashutosh Zunjur | NA | British Council | 850 |
| 2019 | Prof. Sarika Chaudhari | NA | British Council | 850 |
| 2019 | Prof. Nisarga Sable | NA | British Council | 850 |
| 2019 | Prof. Rahul Chaudhari | NA | British Council | 850 |
| 2019 | Prof. Snehal Patil | NA | British Council | 850 |
| 2019 | Dr. Balasaheb Bhamangol | NA | British Council | 850 |
| 2019 | Dr. Kavita Suryavanshi | NA | British Council | 850 |
| 2019 | Dr. Shalaka Parker | NA | British Council | 850 |
| 2019 | Dr. K. Nirmala | NA | Jaykar Library SPPU, Pune | 1000 |

**No file uploaded.**

6.3.2 – Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year

| Year | Title of the professional development programme organised for teaching staff | Title of the administrative training programme organised for non-teaching staff | From date | To Date | Number of participants (Teaching staff) | Number of participants (non-teaching staff) |
|------|------|------|------|------|------|------|
| 2019 | The Review on CO-PO attainment for MCA and MBA by Dr. Purna Shankar | NA | 20/07/2019 | 20/07/2019 | 21 | Nill |
| 2019 | International Yoga day by Mr. Vasant Sanap | International Yoga day by Mr. Vasant Sanap | 21/06/2019 | 21/06/2019 | 13 | 10 |
| 2019 | FDP on outcome based education | NA | 20/06/2019 | 20/06/2019 | 18 | Nill |
| 2019 | MBA 2019 syllabus orientation | NA | 10/07/2019 | 10/07/2019 | 4 | Nill |

| | | | | | | |
|---|---|---|---|---|---|---|
| | | | | session | | | |
| 2019 | KNIMBUS New Digital Library or ientation workshop for MBA and MCA Faculty | NA | 09/08/2019 | 09/08/2019 | 16 | Nill |
| 2019 | HR meet | NA | 10/08/2019 | 10/08/2019 | 20 | Nill |
| 2019 | Fit India Movement on National Sports Day | Fit India Movement on National Sports Day | 29/08/2019 | 29/08/2019 | 15 | 8 |
| 2019 | POSH (Pr evention of Sexual Harassment ) Session by Dr. Jayashri Fadanvis | POSH (Pr evention of Sexual Harassment ) Session by Dr. Jayashri Fadanvis | 04/09/2019 | 04/09/2019 | 20 | 5 |
| 2020 | Train The Trainer Owrkshop By Mrs Kuljeit Uppal | NA | 22/02/2020 | 29/02/2020 | 8 | Nill |
| 2020 | Online FDP for en hancement of Teaching learning in online mode | NA | 28/03/2020 | 28/03/2020 | 22 | Nill |
| | | | [View File](#) | | | |

6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

| Title of the professional development programme | Number of teachers who attended | From Date | To date | Duration |
|---|---|---|---|---|
| Outcome Based Education and CO-PO Attainment | 1 | 17/07/2019 | 17/07/2019 | 1 |
| Online FDP on | 1 | 22/05/2020 | 22/05/2020 | 1 |

| | | | | |
|---|---|---|---|---|
| Artificial Intelligence | | | | |
| One Week FDP on Spoken Tutorial Technology | 2 | 18/05/2020 | 25/05/2020 | 1 |
| Online FDP Series on Learning, Pedagogy and Effective use of Case Methodology | 1 | 17/05/2020 | 17/05/2020 | 1 |
| Online FDP - For MBA HRM Specialization-Sem III and IV-Organized by SPPU | 1 | 22/07/2020 | 22/07/2020 | 1 |
| "E - Content Development and Online Teaching Tools" | 1 | 02/09/2020 | 02/09/2020 | 1 |
| One Day International Webinar on "Research Methodology – Defining and Redefining" | 2 | 30/04/2020 | 30/04/2020 | 1 |
| "Agile Methodology using Jile" | 17 | 11/05/2020 | 11/05/2020 | 1 |
| Three weeks 8 Credit Course on: WhatsApp Outcome Based Education Faculty Development Program | 2 | 24/03/2020 | 07/04/2020 | 21 |
| 'SOCIO-ECONOMIC REPERCUSSIONS OF COVID-19 PANDEMIC ON GLOBAL ECONOMY' | 1 | 15/05/2020 | 15/05/2020 | 1 |
| View File | | | | |

6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

| Teaching | | Non-teaching | |
|---|---|---|---|
| Permanent | Full Time | Permanent | Full Time |
| Nill | 3 | Nill | Nill |

## 6.3.5 – Welfare schemes for

| Teaching | Non-teaching | Students |
|:---:|:---:|:---:|
| 14 | 9 | 2 |

## 6.4 – Financial Management and Resource Mobilization

6.4.1 – Institution conducts internal and external financial audits regularly (with in 100 words each)

Internal audit is carried out by the team appointed and headed by the Deputy Registrar. The purpose of Internal audit is to review the implementation of sanctioned budget, fees received, overall expenses, outstanding receivables, payments etc. Internal audit is carried out twice a year, in the months of October (for the period of April to September) and April (for the period of October to March). The following are the major verification parameters of the Internal Audit: 1. To check Bank and Cash vouchers with tally entries. 2. To verify Fees receipt in Tally entries with fee reconciliation. 3. To check Salary muster with deductions and payments of Provident fund, Professional tax and Income tax. 4. To check Bank reconciliation statements External Audit: The accounts of the Institute are required to be audited by a Chartered Accountant as per the provisions of Trust Registration Act. External auditors are appointed by the Management to carry out this financial audit, which is carried out once in a year. There were no Audit objections by the Auditor during last Audit as always because the Institute follows an efficient system for purchase of major equipment and also an internal approval system for all the expenses is in place.

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

| Name of the non government funding agencies /individuals | Funds/ Grnats received in Rs. | Purpose |
|:---:|:---:|:---:|
| FDP on Syllabus Orientation | 13800 | FDP Registration |
| [View File](#) | | |

6.4.3 – Total corpus fund generated

| 1050000 |
|:---:|

## 6.5 – Internal Quality Assurance System

6.5.1 – Whether Academic and Administrative Audit (AAA) has been done?

| Audit Type | External | | Internal | |
|:---:|:---:|:---:|:---:|:---:|
| | Yes/No | Agency | Yes/No | Authority |
| Academic | Yes | Dr. Dipali Sawai, Technical Director, IICMR | Yes | Dr. Shalaka Parker Dean MBA and Dr. Kavita Suryawanshi HOD |
| Administrative | Yes | Yes Mr. Prashant Patil MES Institute of Management Career Courses (IMCC), Pune | Yes | Dr. K. Nirmala |

6.5.2 – Activities and support from the Parent – Teacher Association (at least three)

1. Parent Teacher Meet is organized virtually on 6th and 7th May 2020 to let

parents understand the Institutes' efforts towards development of their wards. 2. Induction Program was conducted 3. Parent teacher meet is organized to collect feedback from parents about the curriculum and other co-curricular activities conducted by the institute

| 6.5.3 – Development programmes for support staff (at least three) |
|---|

1. Fit India Movement 2. International Yoga day by Mr. Vasant Sanap 3. POSH (Prevention of Sexual Harassment ) Session by Dr. Jayashri Fadanvis 4. Online Communication Etiquettes by English Language Lab. 5. Cyber Law By Dipti Lele

| 6.5.4 – Post Accreditation initiative(s) (mention at least three) |
|---|

1. Encouragement to faculty members and students has resulted in increased number of research publications 2. Students, non-teaching staff and faculty members are encouraged for complete cleanliness of computer labs. Significant improvements are done. 3. Faculty members were encouraged to develop E-content in the area of their expertise for the benefit of students. 4. Collaborations with professional bodies at national level 5. Encouragement for startups through Start up and Incubation cell 6. Increased numbers of Certification courses for students to enhance their employability 7. Purchase of Microsoft surface pro for implementation of e-learning and smart class room. 8. Feedbacks collected from various stakeholders are analysed and action plan for improvements is prepared. Feedback on syllabus is also communicated to the Board of Studies for their considerations. 9. COs and respective POs/ PSOs are mapped with the questions in question papers during internal exams for effective dissemination of COs and POs 10 Initiated the Preparation for NBA accreditation for MCA and MBA programs

### 6.5.5 – Internal Quality Assurance System Details

| a) Submission of Data for AISHE portal | Yes |
|---|---|
| b)Participation in NIRF | No |
| c)ISO certification | No |
| d)NBA or any other quality audit | No |

### 6.5.6 – Number of Quality Initiatives undertaken during the year

| Year | Name of quality initiative by IQAC | Date of conducting IQAC | Duration From | Duration To | Number of participants |
|---|---|---|---|---|---|
| 2019 | FDP on outcome based education | 20/06/2019 | 20/06/2019 | 20/06/2019 | 18 |
| 2019 | KNIMBUS New Digital Library orientation workshop for MBA and MCA Faculty | 10/07/2019 | 10/07/2019 | 10/07/2019 | 16 |
| 2019 | HR meet | 16/07/2019 | 10/08/2019 | 10/08/2019 | 25 |
| 2019 | Webinar on Leadership talk Series on Innovation for | 16/07/2019 | 22/08/2019 | 22/08/2019 | 125 |

| 2019 | KNIMBUS Orientation Session for students | 16/07/2019 | 22/08/2019 | 22/08/2019 | 98 |
|-------|-------------------------------------------|------------|------------|------------|-----|
| 2019 | FIT INDIA MOVEMENT ON NATIONAL SPORTS DAY | 16/07/2019 | 29/08/2019 | 29/08/2019 | 15 |
| 2019 | Workshop on Interview skills | 16/07/2019 | 03/09/2019 | 03/09/2019 | 90 |
| 2019 | POSH (Prevention of Sexual Harassment ) Session by Dr. Jayashri Fadanvis | 16/07/2019 | 04/09/2019 | 04/09/2019 | 65 |
| 2019 | Extension Activity at Akurdi Railway Station | 16/07/2019 | 21/11/2019 | 21/11/2019 | 35 |
| 2019 | Mind Education session | 16/07/2019 | 25/09/2019 | 25/09/2019 | 145 |

[View File](#)

## CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

### 7.1 – Institutional Values and Social Responsibilities

7.1.1 – Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

| Title of the programme | Period from | Period To | Number of Participants | |
|------------------------|-------------|-----------|------------------------|-----|
| | | | Female | Male |
| Mind Eucation session | 25/09/2019 | 25/09/2019 | 55 | 135 |
| Cyber Law by Adv Deepti Lele | 01/10/2019 | 01/10/2019 | 55 | 125 |
| Bummblebee by Padmini Panse | 03/10/2019 | 03/10/2019 | 55 | 95 |
| FDP on outcome based education by Dr. Poorna Shankar | 20/07/2019 | 20/07/2019 | 13 | 14 |
| KNIMBUS New Digital Library orientation | 09/08/2019 | 09/08/2019 | 13 | 14 |

| | | | | |
|---|---|---|---|---|
| workshop for MBA and MCA Faculty | | | | |
| Webinar on Leadership talk Series on Innovation for Resurgent India | 22/08/2019 | 22/08/2019 | 60 | 105 |
| POSH (Prevention of Sexual Harassment) session for Faculty by Dr. Jayashri Fadanvis | 14/09/2019 | 14/09/2019 | 13 | 85 |
| Law for Sexual Harassment by Adv.Shyam Chandavale | 14/09/2019 | 14/09/2019 | 55 | 115 |
| Life Skill Training by Barclays | 09/10/2019 | 11/10/2019 | 75 | 95 |
| Healthy Lifestyle for Students by Dr.Rajendar Chavat | 14/10/2019 | 14/10/2019 | 80 | 95 |
| Expert session on "Glimpses into the life of Women Entrepreneur" by Mrs Sheetal Vaidya | 11/01/2020 | 11/01/2020 | 65 | 75 |
| Men's Day Celebration | 19/11/2019 | 19/11/2019 | 12 | 30 |
| Women's Day Celebration | 09/03/2020 | 09/03/2020 | 12 | 35 |

## 7.1.2 – Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

| Percentage of power requirement of the University met by the renewable energy sources |
|---|
| 38.05 |

## 7.1.3 – Differently abled (Divyangjan) friendliness

| Item facilities | Yes/No | Number of beneficiaries |
|---|---|---|
| Physical facilities | Yes | 1 |
| Provision for lift | Yes | Nill |
| Ramp/Rails | Yes | 1 |
| Braille | Yes | Nill |

| Software/facilities | | |
|---|---|---|
| Rest Rooms | Yes | 1 |
| Scribes for examination | Yes | Nill |
| Special skill development for differently abled students | Yes | Nill |
| Any other similar facility | Yes | Nill |

7.1.4 – Inclusion and Situatedness

| Year | Number of initiatives to address locational advantages and disadvantages | Number of initiatives taken to engage with and contribute to local community | Date | Duration | Name of initiative | Issues addressed | Number of participating students and staff |
|---|---|---|---|---|---|---|---|
| 2019 | 1 | Nill | 26/09/2019 | 1 | Postal Service Camp | Making people aware on the various services given by India Post | 65 |
| 2020 | 1 | Nill | 14/02/2020 | 2 | MBA CET Center | Institute was Cet Center for MBA Entrance Exam | 250 |
| 2019 | 1 | Nill | 18/12/2019 | 1 | Cluster Level Competition at DYPMCAM under Start up and Innovation cell | Pune University Ideation competition conducted | 110 |
| 2019 | 1 | Nill | 11/12/2019 | 1 | Conduction of Science Exibition for Students of Nachiket Balagram orphanage | Nachiket Balagram orphanage is near to Institute | 65 |

| 2019 | Nill | 1 | 14/12/2019 | 1 | Children's day Celebration with Nachiket Balgram Students | To promote cultural values among youth. | 55 |
| 2019 | Nill | 1 | 21/09/2019 | 1 | Extention Activity Say No to Plastic | Providing awarness to public on hamrful effect of plastic on over environment | 45 |
| 2019 | Nill | 1 | 25/06/2019 | 1 | Distributing of Snacks to Devotees of Panduranga Vittala | Given snacks and fruits to Pligirms of Dindi Yatra | 35 |

**No file uploaded.**

7.1.5 – Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

| Title | Date of publication | Follow up(max 100 words) |
| --- | --- | --- |
| Code of conduct (handbooks) for various stakeholders | 16/07/2019 | DYPIMCAM conduct various activities to perculate human values in students by conducting various activities like and Swacchta Bharat Abhiyan, Kargil Vijay Diwas, International Yoga Day etc. The code of conduct for students was drafted and published in the Institute prospectus and posted on Institute website. The same is communicated to all the first year students during the Induction Program. All stakeholder is including students, teaching and non-teaching staff members are oriented to adhere to the code of conduct of the Institution. Students: -All students meet the requirement of 75 attendance per course per |

semester for granting the term as per the rules of SavitribaiPhule Pune University. Faculty members of the institute continuously endeavour for academic brilliance in the discharge of his/her duties and conduct himself/herself in the manner of a perfect role model for students. Parents too are informed about the rules and regulations during the Parents Teaches Meet. The code of conduct is effectively followed by all and the same is supervised by the Director, HODs, and discipline Committee. Discipline committee consists of senior faculty member and team of members who supervise and look after the overall conduct of the students.

7.1.6 – Activities conducted for promotion of universal Values and Ethics

| Activity | Duration From | Duration To | Number of participants |
|---|---|---|---|
| Traditional Day | 17/01/2020 | 17/01/2020 | 320 |
| Yoga Day Celebration | 21/06/2019 | 21/06/2019 | 87 |
| Swach Bharat Abyan | 04/10/2019 | 04/10/2019 | 55 |
| Teacher Day Celebration | 04/09/2019 | 04/09/2019 | 95 |
| Independence Day | 15/08/2019 | 15/08/2019 | 87 |
| Celebration of Mahatma Gandhi Jayanti | 02/10/2019 | 02/10/2019 | 110 |
| Celebration of Republic Day | 26/01/2020 | 26/01/2020 | 87 |
| Celebration of Vasant Panchami | 10/02/2020 | 10/02/2020 | 63 |
| Women's Day Celebration | 09/03/2020 | 09/03/2020 | 47 |
| No file uploaded. | | | |

7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

1) The Institute efforts to spread awareness for plastic free campus, save

paper, save electricity by displaying posters throughout the Institute. 2) The Institute ensures segregation of dry and wet waste before disposing off the waste. 3) The Institute tries to utilize natural light to minimize energy waste and using energy efficient office equipment and power saving functions. 4) Institute uses most efficient LEDs instead of tube lights for saving energy, Care is taken to turn off lights and equipment when not operating. 5) The Institute tries to make efficient use of water in washrooms and water coolers. The Institute has water-harvesting Management in place. 6) E waste drives are conducted in the Institute 7) The Institute maintains its green campus throughout the year. 8) The Institute conducts Eco friendly Diwali celebration and volunteers for cleanliness drive under Swach Bharat Abhiyaan. Institute have well defined safety measures and precautions to protect students, faculty and staff from COVID-19, thermal checking, and sanitization is done before entering the campus.

## 7.2 – Best Practices

### 7.2.1 – Describe at least two institutional best practices

Best Practice I Title of the Practice: Curriculum (Powered Curriculum) Objectives of the Practice: 1. To improve the Employability readiness and Technical competence of students 2. To offer activities and projects in order to encourage Innovation and Research among the students 3. To further enhance the Experiential Learning aspect of the existing Curriculum The context: One of the core objective of the DYPIMCAM is to "Focus on Students' Development". As Employers expect students to be job ready and possessing good Technical Knowledge, Communication Skills etc. we offer a host of Technical Certificate Courses, Value added courses and allied activities. The Practice: The following efforts and initiatives are taken to enhance the Technical Competence and of the students: Certificate Courses by External Agencies: ? IIT Bombay Spoken Tutorial Certification exam held in academic year 2019-20. Examinations were conducted for various technical subjects such as Introduction to Computers, C Language, CPP, Core Java, Joomla. Total 363 students of MCA successfully qualified the exam and received the certificate. ? Internal Hackathon was organized on 20th February 2020. There were 17 students participated for this event. Mr. Syam Kumar, Connexis Pvt. Ltd was judge for this event. Total 5 teams were nominated for Smart India Hackathon 2020. ? Institute organized Microsoft Certification examination on R Programming MCA I and MCA-II year students on 9th January 2020. This examination was conducted by Microsoft Authorized Education Partner and eligible students got certificate from Microsoft. ? Webinar on "Agile Methodology" organized was held on 11th May 2020 on Zoom Meeting App. Mr. R. Vaidhyanathan, Jile Product Consultant, TCS was the Speaker for the webinar. Total 431 participants attended the webinar from across India. ? Institute has organized Courses on 'Communication Skills' 'Presentation Skills' and 'Email Etiquettes' were organized in association with TCS iON Digital Learning Hub from 25th March to 29th March 2020. Total 32 MBA students got certification from TCSiON Digital Hub. ? Value added course on R Programming was conducted for MCA students, from 2nd December 2019 to 5th January 2020. ? Value added course on Use of Statistical Package for Social Science for Data Analysis conducted for MBA students from 15th December 2019 to 5th January 2020. Evidences of Success: ? Total 363 students of MCA successfully qualified the IIT Bombay Spoken Tutorial Certification exam and received the certificate. ? 5 teams of MCA students were nominated for Smart India Hackathon 2020 ? 431 participants attended Webinar on "Agile Methodology" from across India. ? 32 MBA Students hot certified in Presentation skills, E-mail etiquettes and Communication Skills ? 53 Students got trained on SPSS. Students will use SPSS in data presentation and data analysis. Problems Encountered: • It is difficult to accommodate the Training and Certification Programs in the tight framed yearly Academic Calendar of the University. •

Making appropriate resource persons available to conduct workshops and seminars due to their own professional commitments. Resources Required: • Well-equipped Computer Labs • ICT-enabled Seminar halls • Availability of Eminent Resource persons from Industry and Academia. Best Practice II Title of the Practice: Differential Monitoring and Mentoring Objectives of the practice: 1. To help the students identify their niche area of specialization in keeping with the current multidisciplinary approach to Higher Education. 2. To manoeuvre the personal and professional growth of students. 3. To strengthen the bonhomie w.r.t to trust, accountability and mutual understanding between the mentor and mentee. 4. To counsel and guide students to further encash their strengths and overcome their Weaknesses The context: In today's competitive era, students are overburdened with academic pressures, parent's expectations and peer pressures. Thus, in order to assist them in combating these pressures, the Institute has introduced the differential monitoring and mentoring practice. The Practice: The following efforts and initiatives are taken for monitoring and mentoring the students: Guardian Faculty Member This practice enables the faculty members to be second parents to a selected group of students and hence the faculty member is called as Guardian Faculty Member (GFM). At the commencement of every academic year, each faculty is assigned a batch of 20 students, wherein the faculty takes the responsibility of mentoring, counselling and grooming these students on the personal and professional front. The responsibilities of the GFM includes: • Monitoring of the students attendance • Monitoring of students performance • Counselling of students • Communication with parents • Periodic meetings with students • Information communication to the higher authorities Student Counselling Day (SCD): One day every semester is allocated as SCD wherein the Head of the Department interacts with students one on one. The HOD counsels the students on physiological problems, strategies to cope with challenging situations, areas of improvement, and guidelines for successful careers etc. This activity helps the students in understanding themselves better and develop a rapport with the HOD. Letter to Parents It is essential to communicate students' progress to their parent consistently. In view of this, letters depicting academic progress, status of assignment submission, competency based activity, project completion status, college re-opening date, parent-teacher meeting date etc. are sent to the parents at the end of every semester. Open House Session In this session all the students are made to sit in a class and all the faculty members are made to sit in front of them as a panel. The faculty coordinator opens the session by appealing the students to share their problems and concerns regarding overall functioning of the department. Accordingly, the students give their inputs which are noted down by the faculty coordinator as minutes of the meeting for further actions. Evidences of Success: • Improvement in student Attendance • Positive Behavioral Change in Students. • Social Values imbibed in students. • Enhanced academic performance of the students • Improved placements. • Proactive participation of students in Co-Curricular and extra-Curricular activities. Problems Encountered • Students take time to share their concerns with faculty members. • Parents are found to be casual in their approach of handling the problems faced by their wards. Resources Required • ICT enabled classrooms for counselling sessions • Dedicated Time Slot for GFM meeting and counselling. Best Practice III Title of the Practice: IIT Bombay Virtual Lab Activity Under the guidance of Dr. K. Nirmala, Director and Dr. Kavita Suryawanshi, HOD, Nodal Coordinator, we our Institute is approved as IIT Bombay Virtual Lab Nodal center 42. The main motivation behind is this can, at-the-best, provide an approximate version of the 'real-world' experiment. Providing measured data for virtual lab experiments corresponding to the data previously obtained by measurements on an actual system. Evidences of Success: • Students got an opportunity to revise and explore knowledge about the fundamentals concepts from various subjects like Data Structure, Programming languages, Software Engineering, Database as well as English communication. • Virtual Lab Tests really helped student during

the pandemic situation also. Giving students an experience of performing lab using very user friendly computer interfaces helped students to give essence of their practical sessions. More than 200 Students got benefitted from Virtual lab. Best Practice IV Title of the Practice: Upskilling and Enrichment Programs Objectives of the Practice: 1.To improve the Employability readiness and Technical competence of students by offering them Certificate Courses in the current IT and Management technology. 2.To offer activities and projects in order to encourage Innovation and Research among the students. 3.To encourage students to apply and explore curriculum through experiential learning. The context: A practice placement has a direct bearing on your ability to work effectively and integrate theory to practice. It is important to ensure that students are getting proper supervision and support towards their preparation for placement and provide to provide a high quality learning environment. The Practice: The following efforts and initiatives are taken to enhance the Technical Competence of the students: o Online Quiz Series and Programming Test Series on various fundamental subjects such as Data Structures, Aptitude, DBMS and PLSQL, Java, PHP, Python, JavaScript/ CSS/ HTML and Case Study on PLSQL were conducted for third year MCA students from 8th July - 19th July and 12th August – 23rd September 2019. o Forum Activities – Field work was assigned to MBA students according to their program specializations. Students completed Data collection and Data analysis from 10th January to 27th March 2020. o Up-skilling activities- 'Lakshya Activities-Series' conducted for MBA students from 11th January to 28 March 2020. Activities comprised of Presentations, Group Discussion, Mock Interviews, Role Plays, Business Quiz. Evidence of Success- • Online Quiz Series helped students to get prepared for Placement technical aptitude rounds. • Programming Test Series exposed students to programming skills required to solve real world problems. • Field works conducted under forum activities exposed students to real life problems. Students learned the possible barriers in Survey method for data collection. Students got hands on experience on Data collection and Data analysis. • Lakshya Activities helped students to boost their confidence and overcome their stage fear and public speaking fear.

| Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link |
| :---: |
| https://www.dypimca.ac.in/about-us/best-practices |

## 7.3 – Institutional Distinctiveness

7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

Staff Enrichment and Encouragement Programs The vision of the Institute is to facilitate vibrant learning environment which provides Academic Excellence, Innovation, Experiential Learning, Research and Employability to students and hence contribute to the growth and development of society. Thus, it is very important to develop the faculty members in the areas mentioned above as they in turn play a vital role in the development of students. The Institute conducts various Staff Enrichment Programs with the following objectives: 1. To upgrade faculty members with latest Knowledge and Skills 2. To inculcate Professional Ethics in staff members 3. To encourage faculty members for carrying out quality research work 4. To motivate them to design and execute powered Curriculum Programs 5. To enhance the Communication Skills of non-teaching staff members Staff Enrichment Programs at DYPIMCAM: ? Research Meet conducted for faculty on 13th July 2019. ? 18 faculty attended session on Prevention of Sexual Harassment (POSH) conducted on 14th September 2019. ? 4 staff members (Mavshi's and Gardeners) attended Staff Development Programme at Meher Retreat on 20th September 2019. Faculty Encouragement Programs: • Faculty members are encouraged to attend various FDPs conducted by other institutes

across India. • Syllabus implementation workshops are organized by SPPU and faculty are encouraged to participate in them. • Faculties are given opportunities to carry out research work at the Research Centre of the Institute. • Faculty members are encouraged to publish and present their papers and articles in UGC listed journals. • Special Permission is given to the faculty members to complete the course work and carry out research related activities. E-Content Development It is the demand of the time to upgrade the teaching learning process. E-content development requires teachers to be creative not only in terms of content but also in terms of delivering the content to students. We at DYPIMCA being a postgraduate course, understood the need and habit of learners to study on and off the Internet. Most of the post graduate students who are in the last phase of educational journey and aspiring for placement opportunities like to explore theoretical knowledge for various technical quizzes, projects and certification courses. At the same time all type of students is going to learn from the E-Content that is available to them at their own pace. From the second half of the academic year 2019-20, we encouraged faculty to prepare E-content and make it available to students. Faculty member created You Tube channels, blogs, etc for knowledge sharing. Due to this faculty can create, modify and preserve their valuable knowledge repository both offline and online. Students started accessing and participating more as these videos sessions, quizzes were easily available to them at their convenient time. Our shift from traditional pedagogical approach to teaching learning with E-Content helped us in the sudden outbreak of Covid-19 pandemic. We could transform our classroom teaching-learning into sustainable online learning.

| Provide the weblink of the institution |
|---|
| https://www.dypimca.ac.in/ |

## 8.Future Plans of Actions for Next Academic Year

• Institute is planning to be approved Nodal Centre for IIT Bombay Virtual labs. • During this pandemic Teaching –learning is taking place through virtual platforms. It is challenging to keep students engaged during online classes. Further it is foreseen that in future both online and offline teaching learning will be required. Thus Institute is planning to develop 'Blended learning pedagogies' for effective teaching learning. Faculty members will be trained to develop and implement innovative pedagogies to keep students engaged. • Institute believes that hands on experience is very important for students. Thus institute will encourage Virtual Internships in order to provide effective platforms to students for hands on experience, which eventually will help students in better learning. • In online teaching era it is challenging to motivate students in writing quality research papers and project reports. Institute will ensure that there will be enhancement in quality of research work conducted by students. • It is observed that Industry is emphasizing on online communication etiquettes of their employees and new recruits. In order to meet this demand from the industry Institute will train students to improve their online communication etiquettes • Institute understands that the affiliating university syllabus is not enough to make students employable and better human being. To bridge this gap Value added courses will be run by the institute to enhance employability of students and to make them better human and citizens. • At least some faculties should become a certified trainer in core areas. Such certification may help institute to get some consultancy projects from industry.