# Yearly Status Report - 2019-2020

| Part A |
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| **Data of the Institution** | |
| --- | --- |
| **1. Name of the Institution** | **SATISH PRADHAN DNYANASADHANA COLLEGE,THANE (ARTS, SCIENCE AND COMMERCE)** |
| Name of the head of the Institution | **Principal Dr. C. D. Marathe** |
| Designation | **Principal** |
| Does the Institution function from own campus | **Yes** |
| Phone no/Alternate Phone no. | **022-25821615** |
| Mobile no. | **9869467614** |
| Registered Email | **dnyanasadhanacollege@gmail.com** |
| Alternate Email | **iqacspds@gmail.com** |
| Address | **Off Eastern Express Highway, Dnyanasadhana Marg, Thane-400604, Maharashtra** |
| City/Town | **Thane** |

| State/UT | **Maharashtra** |
|---|---|
| Pincode | **400604** |

## 2. Institutional Status

| Affiliated / Constituent | **Affiliated** |
|---|---|
| Type of Institution | **Co-education** |
| Location | **Urban** |
| Financial Status | **Self financed and grant-in-aid** |
| Name of the IQAC co-ordinator/Director | **Dr.D.D.Mulajkar** |
| Phone no/Alternate Phone no. | **02225821615** |
| Mobile no. | **8451844373** |
| Registered Email | **dnyanasadhanacollege@gmail.com** |
| Alternate Email | **iqacspds@gmail.com** |

## 3. Website Address

| Web-link of the AQAR: (Previous Academic Year) | **https://www.dnyanasadhanacollege.org/NAAC%20Reports/AQAR%202018-2019.pdf** |
|---|---|
| **4. Whether Academic Calendar prepared during the year** | **Yes** |
| if yes,whether it is uploaded in the institutional website: | **https://www.dnyanasadhanacollege.org/NAAC%20Reports/Calender%202019-2020.pdf** |

Weblink :

## 5. Accrediation Details

| Cycle | Grade | CGPA | Year of Accrediation | Validity | |
|---|---|---|---|---|---|
| | | | | **Period From** | **Period To** |
| 1 | B+ | 79 | 2004 | 16-Feb-2004 | 15-Feb-2009 |
| 2 | B | 2.62 | 2013 | 05-Jan-2013 | 04-Jan-2018 |
| 3 | B+ | 2.69 | 2019 | 01-May-2019 | 30-Apr-2024 |

## 6. Date of Establishment of IQAC

08-Jul-2004

## 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** |
| Online International colloquium titled, ' Pandemics in Indian History' | 11-Apr-2020 03 | 58 |
| A Project on Innovations with Celebrations | 26-Feb-2020 01 | 67 |
| A Workshop on e-filing of Income Tax Returns by Murali Mishra ( CA, CMA & CS) | 07-Mar-2020 01 | 68 |
| Training on ISO certification (IS/ISO 21001-2018 for EOMS) | 12-Mar-2020 01 | 70 |
| A workshop on Know your History Know your Coins | 20-Jan-2020 01 | 78 |

| A workshop on Democracy ,Secularism and Law | 27-Feb-2020 01 | 73 |
|---|---|---|
| Workshop on Statistical Analysis using Excel | 20-Feb-2020 01 | 57 |

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### 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 |
|---|---|---|---|---|
| Satish Pradhan Dnyanasadhana College, Thane | Salary Grant | State Government | 2020 365 | 108944237 |
| Satish Pradhan Dnyanasadhana College, Thane | Scholarship | State Government | 2019 365 | 8411638 |
| Satish Pradhan Dnyanasadhana College, Thane | FIP | UGC | 2018 365 | 1669557 |

**View File**

| 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 : | 4 |
| The minutes of IQAC meeting and compliances to the | Yes |

| decisions have been uploaded on the institutional website | |
|---|---|
| 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 | **300000** |
| Year | **2014** |

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

**Appeal was submitted to NAAC office against Assessment and Accreditation results in 3rd Cycle**

**CAS files of teaching staff were scrutinized for data inclusion, API point claimed by the teachers was verified as per the criteria and attached documents to the file.**

**Submission of proposals of Minor research Project to University of Mumbai**

**Planning and Guidance for Organization of Faculty Development Programme at National level titled, "Evolution from offline to online teaching.**

**ISO 21001-2018 (EOMS) certification process Initiated**

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**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 |
|---|---|
| **Preparation** | **Academic Calendar prepared and implemented** |

| | |
|---|---|
| of Academic Calendar | |
| Submission of data to AISHE | IQAC guided the office staff for compilation of data and reports to be submitted to AISHE |
| NIRF | NIRF data submitted on NIRF portal |
| ISO 21001-2018 for EOMS | ISO 21001-2018 for EOMS process was initiated |
| Organization of National level Faculty development programme | Planning and Guidance for Organization of Faculty Development Programme at National level titled, "Evolution from offline to online teaching" |
| Organization of Workshops | Following workshops were organized A workshop on 'Democracy, Secularism and the Law', "Know your Coins-Know Your History" ,Statistical Analysis using Excel, e-filing of Income Tax , "Statistics in Research Methodology "Workshop on "Origami", Internet of Things, Movie Appreciation, Workshop on Tall, Workshop on 'Mushroom Cultivation, and State level workshop on 'Mycological Techniques' in association with Mycological Society of India (Botany), Workshop on Stock Jigyasa, Workshop on Unicode for students |
| Practical aspects in Derivatives and Commodities Market". | Session on, "Understanding practical aspects in Derivatives and Commodities Market". Mr. Abhishek Bandre - a Senior Executive Manager from National Commodities and Derivatives Exchange Ltd. (NCDEX) |
| Organization of Seminar on Information Technology and Skill development | A Seminar on Animation, Android Web Development App, Software testing training and Training Program on "Management & Skill Development and Session on "Chanakya Neeti" |
| Shuddhalekhan Karyashala | Shuddhalekhan Karyashala was conducted by Department of Marathi |
| Artificial Intelligence | A Seminar on Artificial Intelligence (AI) Virtual Reality (VR) Current Affairs was conducted by Multimedia and Mass Communication department |

| (AI) & Virtual Reality | |
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| **14. Whether AQAR was placed before statutory body ?** | **Yes** |
|---|---|

| Name of Statutory Body | Meeting Date |
|---|---|
| College Development Committee | 17-Feb-2021 |

| **15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?** | **Yes** |
|---|---|
| Date of Visit | 23-Apr-2019 |

| **16. Whether institutional data submitted to AISHE:** | **Yes** |
|---|---|
| Year of Submission | 2020 |
| Date of Submission | 21-Jan-2020 |

| **17. Does the Institution have Management Information System ?** | **Yes** |
|---|---|
| If yes, give a brief descripiton and a list of modules currently | The College Management System (CMS) primary objective is to manage and support the student's life cycle. The use of CMS starts with filling up of an online admission form and continues till |

operational (maximum 500 words)

administrative and semester wise continuous evaluation. The CMS also provides facility to manage daily event / lecture schedules, studentsstaff profiles, staff attendance records, fee records, continuous by quiz or online tests etc. The CMS also maintain student's data such as detailed personal profile, scanned photograph signature, but it is used only for college administration purpose. The system maintains college using RDBMS format installed on Linux platform, which provides highlevel of security to uploaded data and presents from any unauthorised access. All features of MIS system is described in the following table Module Options Admission (CSM portal) Online admission forms Undergraduate Programme PostGraduate Programs Daily admission Report Admission Status/Dash Board DRN List (eligible students list) DFCR Accounts Fee Structure Fees (Full or Part) Collection General Receipts Fee Collection ReportsLedger Prospectus SaleReport Outstanding Fee Report ADC Academic Year Program List Admission Status for Roll Calls etc. Certificate Courses List Students Profile SubjectTeacher Allocation (Feedback) College Leaving Certificate Subject Preference List Cancel Admission ACR Student's Academic Evaluation Records Program based subject credit allocations Hall Ticket Generation Marksheets Budget Master All purchase bills entry Budget (fund) allocation to departments Feedback Student's feedback on Overall college Facilities Teachers (Marathi Captions for Stuents) Reports on overall feedback and teachers. Feedback ON / OFF My Feedback – Individual teachers can see their feedback HR Employees Database – Profile Creation of Username and Password for (dnycms) portal Employee Directory Employees Attendance Marking Leaves and Report Leave Policy Sync data from Bio Metric Machines INFS Information Collection on Publications, Research Papers, Books by Faculties Awards, Competitions, Achievements Inventory Consumable Item Master Material Inward (purchase) Material Issue Stock Status Supplier/ Vendor List Dead Stock (Proposed) Online Test Quiz Computer based MCQ Room Booking Room Booking Chart New Booking and Authorization Booking Administration to pending, accept, reject booking requests Lectures and Events Room occupation report (proposed) Study Central Upload study material for students User Access Mgmt. User Administration Password Reset by Admin Allocation of program / module access rights to users Reset Password (Main Menu) Policies UGC and College

| |
|---|
| policies were uploaded are available to all dnycms users UGC Regulations on Ragging Students Entitlement Guidelines |

| Part B |
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## 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

• The College is affiliated to the University of Mumbai and adheres to the curriculum designed and prescribed by the University. • However, the college has representation of 07 teachers in various academic bodies of affiliating university and they contribute towards curriculum design and development. 02 faculty members are also in the academic bodies of autonomous colleges thereby enabling them to get exposure to emerging areas of the subject. • Further, consultative workshops regarding the restructuring of syllabi are organized by the University in which teachers of the college actively participate and give their inputs. • The College has an effective mechanism to monitor effective implementation of the curriculum. • Faculty meetings at the departmental level are conducted at the end of every semester for workload distribution among the faculty members. Topics are assigned as per the specialisation and expertise of the teacher. • Academic Calendar is prepared at the beginning of each academic year and it is uploaded on the website. It is also made available to the students through prospectus, time table and notice board. Faculty members give wide publicity to it during their lectures. • Teachers plan their teaching schedule at the beginning of the semester and ensure the completion of syllabus well within the schedule. • Teacher's Diary is provided to the teachers to record their academic activities which are regularly monitored by the IQAC. • The Heads of Departments monitor the syllabus completion through periodical departmental meetings. • Students centric methods such as experiential learning, participative learning, project based learning, computer assisted learning are effectively used. • Bridge Courses are also conducted for effective learning. • IQAC plays a proactive role in this process. • Departments follow the practice of open house to obtain the feedback from students on effective curriculum delivery. • The departments organise a number of cocurricular, extra-curricular activities, guest lectures, workshops, classroom seminars, peer teaching, open book test, book reviews, etc. • The college has a central library aided with OPAC facility with access to INFLIBNET, books, journals, e-resources. College provides Book Bank facility to the students from economically weaker section. Each department has departmental library.

## 1.1.2 – Certificate/ Diploma Courses introduced during the academic year

| Certificate | Diploma Courses | Dates of Introduction | Duration | Focus on employability/entrepreneurship | Skill Development |
|---|---|---|---|---|---|
| Web Designing | NIL | 01/07/2019 | 20 | Entrepreneurship | Different Web Technology, HTML Elements, Attributes etc., CSS Syntax, Styling etc. |
| Microsoft Excel | NIL | 22/07/2019 | 16 | Employability | Smooth use of Microsoft Excel |
| DTP (MS Word, Page Maker) | NIL | 05/08/2019 | 15 | Entrepreneurship | Page Designing, Printing, Photoshop, Corel |
| Tally | NIL | 21/08/2019 | 20 | Employability | Ledger Creation, Inventory Creation, Purchase Voucher, Sale Voucher |
| Photography | NIL | 06/01/2020 | 24 | Entrepreneurship | Photography with Flash, Automation in Camera, Outdoor shooting etc. |
| Mehandi Bridal Makeup | NIL | 27/01/2020 | 15 | Entrepreneurship | Basic Makeup, Indian Bridal Makeup, Hair Style, Traditional and Arabic Mehandi |
| Digital Marketing | NIL | 03/02/2020 | 15 | Entrepreneurship | Basic Marketing, Digital Marketing, Online Marketing etc. |

## 1.2 – Academic Flexibility

### 1.2.1 – New programmes/courses introduced during the academic year

| Programme/Course | Programme Specialization | Dates of Introduction |
|---|---|---|
| Nill | NIL | Nill |

| 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 | Programme Specialization | Date of implementation of CBCS/Elective |
|---|---|---|

| adopting CBCS | | Course System |
|---|---|---|
| BA | Economics | 06/06/2019 |
| BA | History | 06/06/2019 |
| BA | Marathi | 06/06/2019 |
| BA | Sociology | 06/06/2019 |
| BA | Bachelor of Mass Media | 06/06/2019 |
| BA | Film Television and New Media Production | 06/06/2019 |
| BSc | Botany | 06/06/2019 |
| BSc | Chemistry | 06/06/2019 |
| BSc | Mathematics | 06/06/2019 |
| BSc | Physics | 06/06/2019 |
| BSc | Computer Science | 06/06/2019 |
| BSc | Information Technology | 06/06/2019 |
| BCom | Commerce | 06/06/2019 |
| BCom | Accounting and Finance | 06/06/2019 |
| BCom | Banking and Insurance | 06/06/2019 |
| BCom | Bachelor of Management Studies | 06/06/2019 |
| MA | History | 06/06/2019 |
| MA | Sociology | 06/06/2019 |
| MSc | Chemistry | 06/06/2019 |
| MSc | Botany | 06/06/2019 |
| MCom | Business Management | 06/06/2019 |
| MCom | Advance Accountancy | 06/06/2019 |

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

| | Certificate | Diploma Course |
|---|---|---|
| Number of Students | 193 | 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 |
|---|---|---|
| Public Speaking | 13/08/2019 | 26 |
| English Speaking | 13/09/2019 | 30 |
| Human Rights | 30/09/2019 | 32 |
| Personality Development | 13/01/2020 | 30 |
| Cyber Law | 10/02/2020 | 20 |

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### 1.3.2 – Field Projects / Internships under taken during the year

| Project/Programme Title | Programme Specialization | No. of students enrolled for Field Projects / Internships |
|---|---|---|
| BA | Film, Television and New Media Production | 9 |
| BSc | Computer Science | 47 |
| BSc | Information Technology | 46 |
| BSc | Chemistry | 2 |
| BCom | Commerce | 2 |
| BCom | Accounting and Finance | 135 |
| BCom | Bachelor of Management Studies | 99 |
| MSc | Chemistry | 18 |
| MSc | Botany | 10 |
| MCom | Business Management | 13 |

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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 |
|---|
| IQAC of the college initiate feedback on curriculum through various stake holders at the end of every semester. As the college is affiliated to University of Mumbai, Board of Studies of every programme developed the syllabus of respective course. Teachers from the college are also members of some Board of Studies. Board of Studies revised the syllabus after every five of each programme and course. The teachers of respective subjects from our college participated in the Revised Syllabus workshops. Our teacher who participated Revised syllabus workshop and teachers of Board of Studies convey the output of analysis of feedback collected on Curriculum to respective Board of Studies. The collected feedback and its analysis were also uploaded on college website. The feedback from the students were collected through google form where students recorded their satisfaction rating on four-point scale such as excellent, very good, good and satisfactory for all the questions given in the questionnaire. The questionnaire includes the question related to employability oriented syllabus, use of ICT for understanding the concepts, upgradation of skills, fundamental knowledge of the subject etc. The feedback from teachers were collected through goggle form where questionnaire includes questions related to stimulation of research cultural in students, encouraging student in analysis and problems solving etc. The college has linkages with industries which is in the vicinity and other organizations which provides the feedback through google form. The questionnaire includes questions related to employability and professional needs of organization. The Alumni of our college give their feedback through google form. The questionnaire includes the question related job oriented syllabus, curriculum is in pace with the time etc. The college conducted Parents meeting in every semester. The feedback forms were physically collected from all the parents who were present in the meeting. |

## 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 |
|---|---|---|---|---|

| BA | Economics,History,Marathi,Sociology | 276 | 246 | 246 |
| --- | --- | --- | --- | --- |
| BA | Bachelor of Mass Media | 72 | 60 | 60 |
| BA | Film, Television and New Media Production | 60 | 22 | 22 |
| BSc | Botany, Chemistry, Mathematics, and Physics | 240 | 168 | 168 |
| BSc | Computer Science | 120 | 113 | 113 |
| BSc | Information Technology | 72 | 61 | 61 |
| BCom | Commerce | 600 | 587 | 587 |
| BCom | Accounting and Finance | 120 | 117 | 113 |
| BCom | Banking and Insurance | 120 | 109 | 109 |
| BCom | Management Studies | 120 | 118 | 118 |

**[View File](#)**

## 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 | 4053 | 199 | 64 | 2 | 17 |

## 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 |
| --- | --- | --- | --- | --- | --- |
| 83 | 83 | 11 | 57 | 1 | 19 |

**[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)

To bridge the gap between the student and teachers and also to to identify slow and advanced learners Mentoring Club" is established. It also help teachers to interact individually with the students. Each teacher is allotted a particular number of students. The teacher conducts regular meetings with the students allotted to him/her. The purpose and functioning of the club is explained to the students in the first meeting. tudents are asked to fill the forms designed by the IQAC (Know Your Mentee). Basic personal and professional information of students is gathered through these forms. Through the analysis of this data, students are segregated, based on various criteria. Different strategies are adopted for various strata of students. Regular interaction with students, keeps track of their progress. Due to this scheme, the student understands the challenges and an opportunity present in the college and undergoes a smooth transition to campus life. Faculty member has the additional voluntary responsibility of moulding and guiding their wards in all academic and personal matters. The rules and regulations, welfare measures and various scholarships available and the ways to go about them are explained to the wards. Teachers are the architects who train and strengthen the character and academic competence of students that will not crumble when tested in the crucible of global challenges. Hence, the teachers take a lead role in preparing students for the task ahead to train them to face challenges and succeed. Slow learners with difficulties in understanding and learning the subjects at the pace it should be, are paid individual attention, guided and trained by the tutor on the better ways of learning. Sharing of their own problems with their tutor serve a sign of healthy relief to the students, thus enabling them peacefully to concentrate on their studies.

| Number of students enrolled in the institution | Number of fulltime teachers | Mentor : Mentee Ratio |
|---|---|---|
| 4053 | 83 | 1:49 |

## 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 |
|---|---|---|---|---|
| 112 | 83 | 29 | Nill | 31 |

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 |
|---|---|---|---|
| 2019 | Dr. Shraddha M. Bhome | Assistant Professor | Teacher Innovation Award Sri. Arbindo Society (30.09.2019) |
| 2019 | Dr. Shraddha M. Bhome | Assistant | Best Teacher Award Nirmala's |

| | | | | Professor | Brightwayz 07/12/2019 |

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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 |
|---|---|---|---|---|
| BCom | SPUGC.4 | VI (2019–2020) | 10/10/2020 | 04/11/2020 |
| BA | SPUGA.6 | VI (2019–2020) | 09/10/2020 | 04/11/2020 |
| BCom | SPUGC.1 | VI (2019–2020) | 10/10/2020 | 04/11/2020 |
| BSc | SPUGS.4 | VI (2019–2020) | 10/10/2020 | 04/11/2020 |
| BSc | SPUGS.2 | VI (2019–2020) | 10/10/2020 | 04/11/2020 |
| BSc | SPUGS.1 | VI (2019–2020) | 10/10/2020 | 04/11/2020 |
| BA | SPUGA.4 | VI (2019–2020) | 10/10/2020 | 04/11/2020 |
| BA | SPUGA.3 | VI (2019–2020) | 10/10/2020 | 04/11/2020 |
| BA | SPUGA.2 | VI (2019–2020) | 10/10/2020 | 04/11/2020 |
| BA | SPUGA.1 | VI (2019–2020) | 10/10/2020 | 04/11/2020 |

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

Being affiliated to the University of Mumbai, The evaluation norms laid down by the

University are strictly followed by the college. Examination committee conducts training programs to implement the evaluation reforms made by the University prior to its implementation. Evaluation reforms initiated by the college are in line with University guidelines. Academic Calendar prepared by IQAC contains Continuous Internal Assessment Examination dates. The same is displayed on the college notice board as well as on website. Teaching Plan includes evaluation procedures. Students are made aware of the evaluation process during the orientation programmes at the beginning of the semester. A bulk SMS facility is used to send important messages to the students and their parents. Topic wise question banks are provided for all subjects. The college regularly conducts group discussions, seminars and guest lectures. To improve writing skills, students are asked to write assignments as well as case studies. The college conducts Unit Tests, Preliminary Examination, Mock Online MCQ Tests and Mock Practical Examinations, as per the requirement of the concerned syllabi of different classes. The tests are prepared and conducted as per the University examination pattern. Students are encouraged to solve previous years' University Examination question papers. The results of each test are strictly declared within a week of the conclusion of the test. The students can see their respective answer sheets and discuss their queries with concerned staff. Result Analysis is done by the class teachers after every Test. The performance of the students is monitored by the Principal and the necessary feedback is given to the concerned faculty members. The Principal conducts review meetings department wise to discuss the result analysis. The students whose performance is poor are given remedial lecture sessions. These reforms have resulted in substantial improvement in students' performance through comprehension of difficult topics, improved time management, enhanced writing skills and individualized attention.

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

The University of Mumbai displays the academic calendar on its web site, that specifies the date of admission, examinations and the schedule of its various activities, along with the government holidays. IQAC prepares academic calendar and schedule various activities of the college accordingly. The Examination Committee prepares the time table of internal as well as external examination and communicates the same to teachers and students well in advance. The schedule of submission of question papers is informed so that the teachers get ample time to set the question papers as per the university norms. The invigilation duties are communicated well in advance. The Heads of Departments of Science Faculty adjusts their schedule of practicals accordingly. The assessment of internal examinations is carried by teachers within a given stipulated time and mark sheets are submitted to their respective HODs. Analysis of student's performance and steps to improve it is done in departmental meeting. Teachers discuss the overall performance of the students in their respective classes as the marks scored by the students should not be disclosed to them as per

University rules. These marks are then uploaded on University Portal and then added to their marks in external examination. All activities including curricular, co-curricular and extra-curricular are planned by departments and

## 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)

**https://www.dnyanasadhanacollege.org/academicsprogram.html**

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 |
|---|---|---|---|---|---|
| SPUGA.4 | BCom | Management Studies | 112 | 98 | 87.50 |
| SPUGA.6 | BA | Bachelor of Mass Mediass Communication | 59 | 46 | 77.96 |
| SPUGC.1 | BCom | Commerce | 343 | 310 | 90.37 |
| SPUGS.4 | BSc | Physics | 11 | 11 | 100 |
| SPUGS.2 | BSc | Chemistry | 66 | 62 | 93.93 |
| SPUGS.1 | BSc | Botany | 11 | 11 | 100 |
| SPUGA.4 | BA | Sociology | 26 | 20 | 76.92 |
| SPUGA.3 | BA | Marathi | 12 | 11 | 91.66 |
| SPUGA.2 | BA | History | 23 | 18 | 78.26 |
| SPUGA.1 | BA | Economics | 30 | 26 | 80.66 |

**View File**

## 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.dnyanasadhanacollege.org/NAAC%20Reports/Student%20Satisfaction%20survey%202019-2020.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) | 365 | UGC | 12.83 | 12.83 |
| Minor Projects | 365 | University of Mumbai | 1.22 | 0 |

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### 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 |
|---|---|---|
| A workshop on "Know your Coins-Know Your History" jointly organized by the Department of History, Satish Pradhan Dnyanasadhana College, Thane and Hinduja Foundation and Historical and Cultural Research Foundation, Nashik | History | 20/01/2020 |
| A workshop on 'Democracy, Secularism and the Law' was held in collaboration with the National University of Singapore, NMIMS Jyoti Dalal School of Liberal Arts and Dr Ambedkar Center for Social Justice, University of Mumbai | History | 27/01/2020 |
| Organized an online international colloquium titled, Pandemics in Indian History Seven Invited speakers from U.K, Kolkata, and Mumbai | History | 11/04/2020 |
| International symposium titled The Academic Writing Project | History | 15/05/2020 |
| A Project on "Innovation with Celebrations" | Bachelor of Management Studies | 26/02/2020 |
| A workshop on - Topic – "Statistics in Research Methodology" by Prof. Anjali Deshpande | Bachelor of Management Studies | 24/01/2020 |
| Teachers' Workshop on Statistical Analysis using Excel in association with Department of Commerce, University of Mumbai (University Level Workshop) | Bachelor of Accounting and Finance | 20/02/2020 |

| | | |
|---|---|---|
| Understanding practical aspects in Derivatives and Commodities Market. Mr. Abhishek Bandre - a Senior Executive Manager from National Commodities and Derivatives Exchange Ltd. (NCDEX) | Bachelor of Accounting and Finance | 23/09/2019 |
| Workshop on e-filing of Income Tax Returns by CA, CMA CS Murali Mishra | Bachelor of Accounting and Finance | 07/03/2020 |
| A Seminar on Animation in Collaboration with MAAC Institute | Computer Science | 12/12/2019 |
| FDP IOT – Workshop | Computer Science | 13/07/2019 |
| A Seminar on Android Web Development App | Computer Science | 27/08/2019 |
| Shuddhalekhan Karyashala by - Ms. Lalita Karve | Marathi | 10/07/2019 |
| A workshop on Movie Appreciation by Prof. Santosh Pathare | Marathi | 11/01/2020 |
| A seminar on "Intellectual Property Rights need of 21st Century" by Dr.S.S. Kokane | IPR Cell and Internal Quality Assurance Cell | 28/02/2020 |
| Workshop on "Origami" 32 | Mathematics and Statistics | 30/11/2019 |

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 |
|---|---|---|---|---|
| Conversion of Nirmalya Seeds into Plants | Salve Priyanka Arun | University of Mumbai | 27/12/2019 | Student (UG) |
| Conversion of Nirmalya Seeds into Plants | Singh Yogita Akhilesh | University of Mumbai | 27/12/2019 | Student (UG) Science |
| Conversion of Nirmalya Seeds into Plants | Nayak Shushmita Subhash | University of Mumbai | 27/12/2019 | Student (UG) Science |
| Zebra Crossing | Pokale Siddhi Manohar | University of Mumbai | 27/12/2019 | Student (UG) Science |

| | | | | |
|---|---|---|---|---|
| Zebra Crossing | Suryawanshi Aishwarya Ajay | University of Mumbai | 27/12/2019 | Student (UG) Science |
| Zebra Crossing | Singh Gaytri Surendra | University of Mumbai | 27/12/2019 | Student (UG) Commerce |
| Zebra Crossing | Gupta Sahil Premnath | University of Mumbai | 27/12/2019 | Student (UG) Commerce |
| Zebra Crossing | Singh Vikarant Dayashankar | University of Mumbai | 27/12/2019 | Student (UG) Commerce |

**View File**

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 |
|---|---|---|---|---|---|
| NIL | NIL | NIL | NIL | NIL | Nill |

**No file uploaded.**

**3.3 – Research Publications and Awards**

3.3.1 – Incentive to the teachers who receive recognition/awards

| State | National | International |
|---|---|---|
| NIL | NIL | NIL |

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

| Name of the Department | Number of PhD's Awarded |
|---|---|
| Commerce | 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 | Bachelor of Accounting and Finance | 1 | 1.2 |
| International | Chemistry | 4 | 6.5 |

**View File**

## 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 |
|---|---|
| Bachelor of Accounting and Finance | 1 |

**View File**

## 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 |
|---|---|---|---|---|---|---|
| Novel Method of Synthesis of Schiff Bases: An Alternative Green Approach | Dr.K.R.Rathod | International Journal of Multidisciplinary Educational Research | 2019 | 0 | Satish Pradhan Dnyanasadhana College,Thane | Nill |
| Novel Method of Synthesis of Schiff Bases: An Alternative Green Approach | Dr.S.P.Banerjee | International Journal of Multidisciplinary Educational Research | 2019 | 0 | Satish Pradhan Dnyanasadhana College,Thane | Nill |
| A study on impact of ICT on sustainability of co-operative banks in Thane Region | Dr.S.M.Bhome | Ajantha | 2019 | 0 | Satish Pradhan Dnyanasadhana College,Thane | Nill |
| Novel Method for Synthesis of Non-Steroidal AntiInflammatory Drug- A Green Approach | Dr.K.R.Rathod | International Journal of Multidisciplinary Educational Research | 2019 | 0 | atish Pradhan Dnyanasadhana College,Thane | Nill |

| Novel Method for Synthesis of Non-Steroidal AntiInflammatory Drug- A Green Approach | Dr.S.P.Banerjee | International Journal of Multidisciplinary Educational Research | 2019 | 0 | atish Pradhan Dnyanasadhana College,Thane | 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 study on impact of ICT on sustainability of co-operative banks in Thane Region | Dr.S.M.Bhome | Ajantha | 2019 | Nill | Nill | Satish Pradhan Dnyanasadhana College,Thane |
| Novel Method of Synthesis of Schiff Bases: An Alternative Green Approach | Dr.K.R.Rathod | International Journal of Multidisciplinary Educational Research | 2019 | Nill | Nill | Satish Pradhan Dnyanasadhana College,Thane |
| Novel Method of Synthesis of Schiff Bases: An Alternative Green Approach | Dr.S.P.Banerjee | International Journal of Multidisciplinary Educational Research | 2019 | Nill | Nill | Satish Pradhan Dnyanasadhana College,Thane |
| Novel Method for Synthesis of Non-Steroidal AntiInflammatory Drug- A Green Approach | Dr.K.R.Rathod | International Journal of Multidisciplinary Educational Research | 2019 | Nill | Nill | Satish Pradhan Dnyanasadhana College,Thane |
| Novel Method for | Dr.S.P.Banerjee | International | 2019 | Nill | Nill | Satish |

| Synthesis of Non-Steroidal AntiInflammatory Drug- A Green Approach | Journal of Multidisciplinary Educational Research | | | Pradhan Dnyanasadhana College,Thane |
|---|---|---|---|---|

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

| Number of Faculty | International | National | State | Local |
|---|---|---|---|---|
| Attended/Seminars/Workshops | 42 | 141 | 42 | 85 |
| Presented papers | 19 | 20 | Nill | Nill |
| Resource persons | 5 | 4 | 3 | 17 |

| **View File** |
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## 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 |
|---|---|---|---|
| Blood Donation Camp | NSS Unit and J. J. Mahanagar Blood Bank | 11 | 58 |
| Thalassemia Screening drive | NSS Unit and Rotary Club of Thane Suburb | 11 | 70 |
| Ear Check up Camp for Teaching and Non Teaching Faculty | NSS Unit and Pioneer Health Club ,Thane | 11 | 103 |
| Stone Painting Competition | N.S.S Unit, Satish Pradhan Dnyanasadhana College,Thane and Vesac Foundation | 5 | 40 |
| Science and miracle and Live demonstration to create awareness | NSS Unit and Andhshradha Nirmulan Samiti (Superstition Eradication Committee) | 5 | 74 |

| | | | |
|---|---|---|---|
| Celebration of Raksha abandhan (रक्षा बंधन) in signal school,Thane | NSS Unit and Signal School Thane | 1 | 24 |
| Help Drive for peoples caught in Flood situation,Kolhapur District Maharashtra | NSS Unit Satish Pradhan Dnyanasadhana College,Thane | 2 | 8 |
| Remembering of Kargil Day | NCC Unit Satish Pradhan Dnyanasadhana College | 1 | 13 |
| Celebration of Guru Poornima | NSS Unit, Satish Pradhan Dnyansadhana College | 9 | 34 |
| Celebration of International Yoga Day | NSS Unit, Satish Pradhan Dnyansadhana College and Ghantali Mitra Mandal ,Thane | 2 | 110 |

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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 |
|---|---|---|---|
| Youth Employability Programme | Certificate of Appreciation | TECHNOSERVE 1777 N Kent Street, Suite 1100 Arlington, VA 22209 | 86 |
| True Spirit and Leadership Demonstration | Certificate of Appreciation | Microsoft Corporation India Pvt.Ltd (31/12/2020 to 30/12/2021) | 111 |
| Fund collection, Food grains and other essential purchasing and Distribution to peoples caught in flood situation | Samaj Bhushan Purskar, Appreciation Memento for rendering help in flood situation | MLA Dr. Sujit Minchekar Foundation ,Hatkangale,Dist Kolhapur 10/09/2019 | 76 |
| Blood Donation Camp | Certificate of Appreciation | SIR J J Mahanagar Raktpedhi ,Govt. of | 89 |

| | | Maharashtra (28/08/2019) | |
|---|---|---|---|
| World Environment Day : Clean Thane ,Green Thane | Appreciation Memento | Thane Muncipal Corporation (05/06/2019 | 102 |
| Competitive Examination Guidance | Appreciation Memento | Reliable Academy | 78 |

**[View File](#)**

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 |
|---|---|---|---|---|
| NSS and NCC | NSS and NCC Unit, Satish Pradhan Dnyansadhana College and Ghantali Mitra Mandal ,Thane | Celebration of International Yoga Day | 2 | 110 |
| NSS and NCC | NSS and NCC Unit, Satish Pradhan Dnyansadhana College,Thane | Celebration of Guru Poornima | 9 | 34 |
| NSS and NCC | NSS and NCC Unit, Satish Pradhan Dnyansadhana College,Thane | Remembering of Kargil Day | 1 | 58 |
| NSS | NSS Unit Satish Pradhan Dnyanasadhana College,Thane | N.S.S Orientation programme | 4 | 41 |
| College Social Responsibility | NSS Unit Satish Pradhan Dnyanasadhana College,Thane | Help Drive for peoples caught in Flood situation,Kolhapur District Maharashtra | 2 | 8 |
| NSS and NCC | NSS and NCC Unit Satish Pradhan Dnyansadhana College,Thane | Celebration of Independence Day | 90 | 62 |
| NSS | NSS Unit and Thane | Pulse Polio Immunisation | 1 | 10 |

| | | Municipal Corporation | | |
|---|---|---|---|---|
| College Social Responsibility | NSS Unit and Signal School Thane | Celebration of Raksha abandhan (रक्षा बंधन) in signal school,Thane | 1 | 24 |
| NSS | Andhshradha Nirmulan Samiti (Superstition Eradication Committee) | Science and miracle and Live demonstration to create awareness | 5 | 74 |
| Youth Awareness | NSS Unit and Higher Education Department,Government of Maharashtra | Information of Mahiti Doot App by Govt of Maharashtra | 5 | 69 |

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## 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 |
|---|---|---|---|
| Research | 1 | Institute Level | 20 |
| Research | 3 | Free | 90 |

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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 |
|---|---|---|---|---|---|
| 2 Student completed internship with Blue Heaven Global Solutions | Internship | Blue Heaven Global Solutions, C207, Neptune Magnet Mall ,Bhandup ,Dist Mumbai-400078 | 01/10/2019 | 31/12/2019 | 19 |
| Research Scholer Mr.R.K.Pawar Avail research facility from | Research | KET'Scientific Research Centre ,V.G.Vaze College, Mulund Mumbai | 14/06/2019 | 20/04/2020 | 01 |

| | | | | | |
|---|---|---|---|---|---|
| KET'Scientific Research Centre ,V.G.Vaze College, Mulund Mumbai | | | | | |
| Ms. Sneha Nitin Kore , Ms. Saroj Gopal Joshi,. Mr. Amit Madhukar Mahale, M.Sc. Organic completed project at BARC ,Mumbai | Project Work | Government of India Bhabha Atomic Research Centre Human Resource Development Division, BARC Training School FAX NUMBER: 91-22-5594898 Anushaktinagar, Mumbai - 400 094 | 01/01/2020 | 02/03/2020 | 03 |
| 3 students completed 3 months training at Insecticide Testing Laboratory, Thane, Govt. of Maharashtra | Training | Insecticide Testing Laboratory, Thane, Govt. of Maharashtra | 23/07/2019 | 23/11/2019 | 03 |
| 05 Student completed internship with Decode Tech | Summer Internship | Decode Tech, 1/105, Navrang Arcade, Gokhale Rd, near Alok Hotel, Naik Wadi, Naupada, Thane West, Maharashtra 400602 | 10/02/2020 | 22/02/2020 | 85 |
| 33 Student completed internship with Syntel in association with GTT | On-the-job training | Software Testing - CSR internship by Syntel in association with GTT (Global Talent Track | 08/02/2020 | 22/02/2020 | 45 |
| 3 Student completed internship with Blue Heaven Beverages | Internship | Blue Heaven Beverages,B19, Balaji Indus Park,Behind Hindlaco Company,Taloja MIDC, Panvel, Dist Raighad Mobile -9594566549 | 01/10/2019 | 31/12/2019 | 21 |
| 3 Student completed internship Drive with Niva Life Care | Internship | Niva Life Care , Dreams Mall, ,LBS Road, Bhandup, Bhandup ,Dist Mumbai-400078 | 01/10/2019 | 31/12/2019 | 21 |
| 12 Students completed Internship | Internship | M/S Wankhede Company ,Office 301,3rd Floor,Nr. Sona Mahal, Shantinagar, | 06/08/2019 | 20/02/2020 | 12 |

|  | Ulhashnagar, Dist Thane 421003 |  |  |  |

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### 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 |
| :---: | :---: | :---: | :---: |
| NA | Nill | NA | Nill |

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## 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 |
| :---: | :---: |
| 80 | 22 |

### 4.1.2 – Details of augmentation in infrastructure facilities during the year

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

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## 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 |
|---|---|---|---|
| SOUL 2.0 | Fully | SOUL 2.0.0.14 | 2007 |

### 4.2.2 – Library Services

| Library Service Type | Existing | | Newly Added | | Total | |
|---|---|---|---|---|---|---|
| Text Books | 37897 | 4241889 | 625 | 93260 | 38522 | 4335149 |
| Reference Books | 16195 | 9157609 | 419 | 565112 | 16614 | 9722721 |
| e-Books | 135000 | Nill | Nill | Nill | 135000 | Nill |
| Journals | 102 | 9467882 | 1 | 170897 | 103 | 9638779 |
| e-Journals | 6257 | Nill | Nill | Nill | 6257 | Nill |
| Digital Database | 1 | 5900 | Nill | Nill | 1 | 5900 |
| Library Automation | 1 | 106000 | Nill | Nill | 1 | 106000 |
| Others(specify) | 16532 | 11114409 | 1171 | 201000 | 17703 | 11315409 |

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### 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 |
|---|---|---|---|
| NIL | NIL | NIL | Nill |

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## 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 | 411 | 314 | 0 | 411 | 51 | 18 | 22 | 50 | 0 |

| Added | 10 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|---|---|---|---|---|---|---|---|---|---|
| Total | 421 | 324 | 0 | 411 | 51 | 18 | 22 | 50 | 0 |

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

| 50 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 |
|---|---|
| Video Capturing | https://www.youtube.com/c/SatishPradhanDnyanasadhanaCollege/videos?view=0&sort=da&flow=grid |

## 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 |
|---|---|---|---|
| 30 | 22.41 | 33.7 | 18.57 |

### 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 college follows established systems of policies and procedures for maintaining infra-structural facilities and has appointed a fulltime Supervisor for the same. Classrooms: The time table is framed in such a way that classrooms and labs are utilized optimally and without overlap. Allotment of classrooms depends on the strength of the students. AMC for cleanliness of classrooms is allotted to housekeeping services hired by the college Maintenance of furniture and fixtures by hired services as and when required. Library Students are allowed entry to the library against their valid Identity Card. Students are entitled for issue of one book for home lending and one book for in-campus reading during library hours. The book issued from library must be returned within stipulated time failing which they are liable for fine. Students can access online resources through the Knowledge Resource Centre and teachers through Network Resource Centre. Attendance of the students is marked through digital attendance system and a sign-in-out register maintained in the library. Online Public Access Catalogue (OPAC) for accessing library resources. The Library has facilities for Differently-abled students with adequate infrastructure. Timings for reading room is 7.30 am to 7.00 pm Sports Complex Entry to Gymkhana is against valid

Identity Card. Sign-in-out register is maintain the record of use of Gymkhana facilities. Students are provided with required sports equipment's and lockers free of charge. Servicing of gymkhana equipment's is done when required. Gymkhana facilities are extended to the staff. Laboratory The practical time tables are planned in order to achieve optimum utilization of laboratory space. The laboratory resources are shared between different departments as and when required. Manual as well as electronic records of laboratory inventory are maintained. 'Standard Operating Procedures' are followed for handling of instruments and equipment's. For purchase of chemicals 'just- in- time' theory is followed. Stock checking of inventory is done annually at the end of the academic year. Orders for the next academic year are placed against the stock results of the previous year

https://www.dnyanasadhanacollege.org/impdocs/Procedure%20and%20Policies%20for%20maintaining%20Infrastructure.pdf

## 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 | Scholarship to Meritorious, NCC, NSS Students | 99 | 91200 |
| Financial Support from Other Sources |  |  |  |
| a) National | SC, VJNT, SBC, OBC,ST, Tribal/ Rajashree Shahu Maharaj Scholarship, Post Matric, State Government Open Merit Scholarship | 899 | 8411638 |
| b) International | NIL | Nill | 0 |

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#### 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 |
|---|---|---|---|
| Personal Counselling | 03/02/2020 | 16 | Appointed Counsellor |

| Remedial Coaching | 25/07/2019 | 2115 | All Departments |
| Bridge Course | 18/06/2019 | 67 | Department of Chemistry |

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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 | Career Guidance | Nill | 643 | Nill | Nill |
| 2019 | Preparation of Competitive Examinations | 609 | Nill | Nill | Nill |

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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 |
| MyWizo 4 G ISales AcademyTechnoservenfo source | 290 | 84 | NIL | Nill | 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 |
|------|---------------------------------------------------|--------------------------|---------------------------|----------------------------|-------------------------------|
| 2020 | 2 | B.Sc. | Computer Science | KIRTO M.DOONURSEE COLLEGE,DADAR | M.SC |
| 2020 | 1 | B.Sc. | IT | IDOL,UNI OF MUMBAI | M.SC |
| 2020 | 4 | B.Sc. | Computer Science | IDOL,UNI OF MUMBAI | M.SC |
| 2020 | 1 | B.Sc. | Computer Science | BIRLA COLLEGE,KALYAN | M.SC |
| 2020 | 5 | B.Sc. | Chemistry | B.N.N COLLEGE, BHIWANDI | M.SC |
| 2020 | 1 | B.Sc. | Chemistry | B .N BANDODKAR COLLEGE,THANE | M.SC |
| 2020 | 2 | B.Sc. | Computer Science | DEPT OF CS,UNI OF MUMBAI | M.SC |
| 2020 | 2 | B.Sc. | Physics | DEPT OF PHYSICS,UNI.OF MUMBAI | M.SC |
| 2020 | 1 | B.Sc. | Chemistry | VINAYAK GANESH VAZE COLLEGE,MULUND | M.SC |
| 2020 | 56 | B.Com. | Commerce | IDOL,UNIVERSITY OF MUMBAI | M.COM |

**View File**

## 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 |
|-------|------------------------------------------|
| Nill | Nill |

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

| Activity | Level | Number of Participants |
|---|---|---|
| Econzest (Economics) | Institutional | 70 |
| Stone Painting Competition (NSS) | Institutional | 40 |
| Mathematical Treasure Hunt | Institutional | 32 |
| Mathematical Rangoli Competition | Institutional | 10 |
| Rangoli Competition (Based on Economics diagram) | Institutional | 53 |
| PPT Competition (Commerce Asso) | Institutional | 31 |
| Power Point Presentation Competition for T.Y.B.Sc. Chemistry Students | Institutional | 67 |
| Quiz competitions (History) | Institutional | 286 |
| Poster Competition on Coin, titled "History of any Coins from Ancient to Modern India" | Institutional | 17 |
| Essay Competition on Coins, titled "History of Coins from Ancient to Modern India" | Institutional | 15 |

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## 5.3 – Student Participation and Activities

5.3.1 – Number of awards/medals for outstanding performance in sports/cultural activities at 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 |
|---|---|---|---|---|---|---|
| 2019 | 1st position in Light Contact event in below 55 kgs weight category | National | 1 | Nill | 15164 | Renuka Pravin Bhirangi |

**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 college constituted Student Council as per the norms of the Maharashtra Universities

Act, 1994.The composition of the Student Council is as follows: General Secretary (GS)-1 Gymkhana Secretary (GYS)-1 Ladies Representative (LR)-2 NSS Representative-1 NCC Representative-1 Arts Circle Representative-1 The academic toppers of academic year 2018-2019 were appointed as the class representatives of their respective classes. The GS and LR were elected by the class representatives whereas, GYS, NSS, NCC and Arts circle representatives were nominated by the Principal of the college on the basis of their credibility. The students participated in arranging various activities throughout the academic year. They have taken lot of efforts in successful organization of Exhibitions, Workshops, Study Tours, Departmental Magazines and Seminars organized by various departments. As members of College Development Committee, Student Council, Internal Quality Assurance Cell, Internal Complaint Committee and Women Development Committee, they have sincerely attended all the meetings and expressed their views and rendered their assistance in various matters. As NCC volunteer students participated in Enrollment of new volunteers/cadets, maintenance of records, organization of various activities such as S.V. Kulkarni Vyakhanmala (lecture series), blood donation camps, awareness rallies, tree plantation, cleanliness drives, street plays, camps, parades, celebration of national festivals, national/international days, birth and death anniversaries of national heroes, assistance to Thane police to manage the crowd and traffic etc. Contribution to government initiatives: Students played important role in implementing, coordinating various government initiatives such as Leprosy Survey, Pulse Polio, Voter Registration, Organ Donation, Swachh Bharat Abhiyan, Beti Bachao Beti Padhao, Demonetization, Digitization etc. The associations such as Science Association, Commerce Association and Nature Club organized lectures of prominent personalities from the respective fields, talk shows, field visits, excursions. Students were active in arrangements of these programs. In Student Activity Centre students as well as external experts impart various skills to peer students. Various skill-based workshops and exhibitions are organized by the students. As part of the Crew Members students organized the cultural festival, 'UTOPIA'. They worked as student coordinators for organization of Youth Festival of University of Mumbai and various inter collegiate competitions. Students helped in organizing 'Annual Sports' and sports events throughout the year. Students were part of the editorial board and shoulder the responsibility of designing, editing, DTP. During admission process students played an important role in guiding the parents and new comers.

## 5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

In this academic year the college has registered the Alumni Association on 27/6/2018 as,

"Satish Pradhan Dnyanasadhana College Alumni Association, Thane", Registration number. MAH/1058/2018/THANE. List of Office Bearers: 1. Dr. C. D. Marathe Ex. Officio President 2. Mr. S. V. Pradhan Executive President 3. Mr. Mandar Tillu Secretary 4. Mr. Vinod Ugale Treasurer 5. Hon. Shree Satish Pradhan Member 6. Hon. Shree K. S. Pradhan Member 7. Dr. D. D. Mulajkar Member 8. Dr. G. R. Bhagure Member 9. Dr. S. V. Ketkar Member

## 5.4.2 – No. of enrolled Alumni:

| 154 |
|---|

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

| 15000 |
|---|

## 5.4.4 – Meetings/activities organized by Alumni Association :

The main objective of the Alumni Association is to use the talent and experience of Alumni in conducting various activities which will help the overall development of the Institution. In a meeting of office bearer of the Association held on 6th March 2020 the following proposals were approved. Vidyarthi Kalsah Yojana: Alumni can contribute financially directly to the Association, through which financial help can render to the students for education purpose only. The Proposal from the students will be invited, will be screen by the committee appointed by Principal and accordingly decision will be taken. Vidyarthi Palak Yojana: In this proposal the expenses require for Education of students for the entire Academic year can be fully contributed by Alumni. It was decided to Open the Current Account in the State Bank of India. However, it was brought to notice that PAN card is required in the name of the Association. It was decided that the procedure to obtain such card would be completed at the earliest. Every year general get together of entire Alumni community is organized in the month of December. It was decided in one of the meeting that instead of having single get together of all the students, few such events will be organized for particular batches. One such event was planned in the first week of April. But due to Nationwide Lock Down it could not be materialized. Ms. Pooja Sahasrabudhe, an Indian International Table tennis player, is Alumni of the college. As per the policy of the college to invite Alumni as Guests for various activities in college, she was invited as a Chief Guest for Annual Sports Day. Manish Sathe, our alumni helped the team which participated in Youth Festival Cultural Competition. Alumni NCC Cadets Trupti Chavan Alumni, Dhanashree Gawali, Nirmala Thakur, Sharmila Bind, Rakhi Bhole, Harshada Mhadeshwar contributed in Independence day and Republic Day celebration. Alumni Ajay Bhosale, Lalit Rajapurkar contributed in arranging NSS Orientation programme. Lalit Rajapurkar helped in arranging Blood Donation camp and in Donation of Computer in Adopted village, Atakoli in Padgha near Bhavani, Thane. Shivratna Kalgude, Karan Mali, Neha Songade, Harshal Thorat,

<div align="center">Akash Kale, Vijay Aair, Ravi Kalokhe and Varsha Jadhav participated in organizing "Balmelava" for village children in NSS camp.</div>

## 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)

Practice number I - Avishkar Research Convention 2019-20 Avishkar Research Convention is an Inter Collegiate and Inter University research convention in which students as well as research scholars present the research projects. The convention is first conducted at the zonal level and selected participant is then sent to state level and then to National level. The research projects were short listed on the basis of poster and / or model presentation. Presentation of the students were held on 9th December,2019. Workshop on Avishkar Research Convention 2019-20 Work Distribution 1. Notice for Students and Teachers : Dr. B.P. Langi, District Coordinator of Thane District 2. Booking of A.V. Room : Dr. S.V. Ketkar 3. Arrangement of the A.V. Room : Dr. S.M. Bhome 4. Technical Arrangement (LCD Project) : Ms. T.D. Kulkarni 5. Hospitality of the Guest : Dr. B.P. Langi 6. Invitation and Thanks Letter : Dr. S.M. Bhome 7. Comparing : Dr. S.M. Bhome 8. Registration and Attendance : Ms. T.D. Kulkarni 9. Feedback from Students : Dr. S.V. Ketkar There were 13 projects, either individual or group projects. For each project, mentors were assigned from respective faculties. Dr. Shraddha Bhome, Ms Sarika Sagar, Dr Dilip Bhangade were few faculties among them. Practice number- 2 Faculty Development Programme: The IQAC and FDP Committee of Satish Pradhan Dnyanasadhana College, Thane in association with Department of Information Technology (UDIT), University of Mumbai, YCM Open University and Microsoft organised a National level, Five Day Faculty Development Programme titled "Evolution from Offline to Online Teaching" from 30th May to 3rd June 2020. 27120 teachers from across the world registered for the session. We got entries from UAE, Saudi Arabia, Oman, Kuwait, UAE, Saudi Arabia, Oman, Kuwait, Qatar, Columbia , Ecuador, Mexico , Peru, Uganda, to name a few. We got registrations from different state of India such as Andhra Pradesh, Rajasthan, Uttar Pradesh, Tamilnadu, Chattisgarh, Bihar, Assam, Odisha etc. Many interesting and "need of the hour" topics were included under FDP to enable the teachers to adopt different techniques required in online teaching. Accordingly, Management gave directions to appoint various committees in view of conducting Online Faculty Development Program. Various committees were constituted to enable smooth functioning FACULTY DEVELOPMENT PROGRAM – Online Dr. Bhushan Langi Chief Coordinator Dr. Anita Dakshina Chief Convenor Dr. Shraddha Bhome Chief Convenor 1) Speaker Finalization Committee: Dr. Shraddha Bhome Ms. Sarika Sagar , 2) University Collaborations Mr. Babasaheb Kamble Mr. Pashte 3) Media Promotion Dr. Radhika Mukerjee 4) Host Committee Ms. Runa Sajeev Ms. Sarika Sagar Dr. Afreen Eksambi Dr. Sachin Puranik 5)

Flyer Committee Ms. Trupti Kulkarni Mr. Rajesh Valeja 6) Brochure Committee: Mr. Jeetendra Haldankar and Team BMM 7) Video Committee: Ms. Kanika Arya and Team BAFTNMP 8) Technical Team: (Streamyard) Mr.Abhinandan Sawant Mr. Rajmohan Yadav Ms. Vaishali Gavandi Ms. Sayali Karamode 9) Registration and Whatsapp Committee: Ms. Sujatha Iyer Dr. Dakshina Dr. Afreen Eksambi All FDP Team members 10) Feedback Committee Ms. Kavita Chouk Ms. Pragati Ubale Ms. Sujatha Iyer Mr. Deore 11) Certificate committee

## 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 | The curriculum is prescribed by the University of Mumbai. 09 faculty members are the members of Board of Studies of University of Mumbai. Faculty members are involved in syllabus framing and revision. They are appointed by University of Mumbai either as chairpersons or members. Some of the faculty members are a part of Board of studies in different subjects formed by autonomous colleges. |
| Teaching and Learning | 1) Workshop on Understanding Practical Aspects in Derivatives and Commodities Market 2) Teachers' Workshop on Statistical Analysis using Excel 3) Research Methodology Hands on Training Activity 4) Workshop on e-filing of Income Tax Returns 5) Visit to industries and research institutes 6) Information Literacy Program 7) Workshop on "Origami" 8) Excursion to Biodiversity Park 9) Workshop on Coin 10) International workshop titled 'Democracy, Secularism and the Law' 11) Online international symposium- The Academic Writing Project 12) Econzest 13) Digital Marketing Certification Course 14) Session on "Chanakya Neeti" 15) URJA SETU 16) Act /Play On Appreciation Is Motivation 17) Seminar on Artificial Intelligence Virtual Reality 18) Workshop on 'Filmmaking and Editing essentials' 19) MATHEGON |
| Examination and Evaluation | 1) Centralized Assessment Process (CAP) Centre of Mumbai University for Online Assessment Marking (OSM) for the third year as well as PG examinations. 2) In house printing of question papers 3) Hall tickets for first year and second year students are uploaded on college web site 4) Conduct of Entry level/internal exam |
| Research and | 1) 1 faculty recognised as Ph.D. Guide in Commerce. 2) Award of Ph.D. degree |

| | |
|---|---|
| Development | to 3 faculty members 3) Appointment of a faculty member as District Coordinator and Team Manager for State level Avishkar Research Convention 4) Research promotion cell 5) Presentation of 39 papers and publications of 20 papers 6) Felicitation of research paper presenters 7) Subscription of e-resources 8) Sharing of research papers presented at conferences and seminars 9) Increase in research activity of students 10) Training for students to write research papers 11) Submission of minor research project to University of Mumbai as per the given format and schedule |
| Library, ICT and Physical Infrastructure / Instrumentation | 1) College library provide access to N-LIST a program funded by MHRD to extend access to e-resources. 2) 4 ICT enabled classrooms |
| Human Resource Management | 1) Certificate courses for skill development 2) Women Development Cell 3) Internal Complaint Committee 4) Credit society for teaching and non-teaching staff 5) Financial assistance in medical emergency 6) EPF medical insurance for support staff 7) Canteen committee 8) "Utopia" cultural festival 9) Yearly "Best Teacher Award" 10) Felicitation of teachers for their achievements 11) Grievance Redressal Cell 12) IT Fest 13) MATHEGON and Math Magic show 14) Staff Academy 15) Recruitment in accordance to UGC, University and State Government rules 16) Recruitment of additional staff on CHB basis or on consolidated basis by local selection committee as per norms |
| Industry Interaction / Collaboration | 1) Strategy for encouraging industry interaction 2) Expert lectures by industry experts and alumni on visiting basis 3) Encouragement to students to prepare projects based on interaction with industry 4) Visit to reputed institutions such as BSE, NSE, APMC, IIPS, RBI, IUCAA, State Legislative Assembly, etc. 5) Campus Recruitment Drive 6) Panel discussion among students and industry experts 7) Certificate Courses 8) Sponsorship of various events by industries 9) Industrial visits 10) Short film making festival with Blue entertainment |

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

| E-governace area | Details |
|---|---|
| Planning and Development | Institute have the MIS software for e-governance which is used for 1) Planning of admission 2) Merit list 3) Planning of students fee 4) Yearly budget like income and expenses 5) Annual planning of library 6) Examination plan 7) Attendance planning 8) Academic Calendar |

| Administration | 1) Maintaining the data of teachers, staff, and students and producing it in required formats 2) Registration of the students and preparation of merit lists 3) Collection of fees and generating fee receipts 4) Maintaining student data 5) Maintaining attendance report 6) Generating different certificates like bonafide/TC/NOC 7) Generating all types of a report related to the students |
|---|---|
| Finance and Accounts | 1) Maintaining the fee record of students 2) Monitoring fees installments 3) Generation of the report like DCR 4) Generation of Receipts for expenses and vouchers 5) Producing all types of the report like income, expenses and balance sheets |
| Student Admission and Support | 1) Online admission process 2) Availability of prospect, online registration, merit lists for admission 3) Support of bulk SMS for the student for online fee payment. 4) Institutional website |
| Examination | 1) Examination registration 2) Examination seat number allocation 3) Generation of hall tickets 4) Marks entry and generation of data in required formats 5) Producing grade cards 6) Generation of Supervisor's reports |

## 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 | Dr.S D Kuduk | One day workshop on revised syllabus of FYBA Sem I and II in the subject of economics | NIL | 500 |
| 2019 | Ms. Runa Shajeev | One week short term course in ICT e resources | NIL | 1600 |
| 2019 | Mr.Siddhant Jadhav | Participation in Shodh 2019 | NIL | 300 |
| 2019 | Dr.S.S.Kokane | Refresher course in Chemistry | NIL | 1000 |
| 2019 | Dr.J.A.Pote | Workshop on the revision of syllabus of FYBA paper I | NIL | 300 |
| 2019 | Dr. M. D. Bhingardive | National conf of Maharashtra state commerce association on opportunities challenges in | NIL | 2100 |

| 2019 | Ms.R. S. Mukherjee | One day multidisciplinary national conference on rethinking Mahatma Gandhi in present context | NIL | 1500 |
| 2019 | Siddhant Jadhav, Sakshi Trivedi | One day national seminar on from developing to developed Indias aspiration to a dollar 5 trilion economy | NIL | 1500 |
| 2019 | Ms.Namrata Singh | Workshop cum hands on training on 8051 micro controller python | NIL | 200 |
| 2019 | Dr.Afreen Eksambi | One Day Interdisciplinary National Conference on Globalization and Deglobalization Looking Back and Looking Ahead | NIL | 1500 |

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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) |
|---|---|---|---|---|---|---|
| 2020 | National Faculty Development Programme Evolution from Offline to online teaching | Nill | 30/05/2020 | 03/06/2020 | 27120 | Nill |
| 2020 | Orientation lecture on ISO21001-2018 (EOMS) for committee | Nill | 11/03/2020 | 11/03/2020 | 11 | Nill |
| 2020 | Nill | Orientation lecture on ISO | 12/03/2020 | 12/03/2020 | Nill | 15 |

| 2019 | Nill | Orientation lecture on MIS for admission procedure to Non-teaching staff | 18/06/2019 | 19/06/2019 | Nill | 10 |
| 2019 | Nill | Meeting with concerned non-teaching staff regarding Government scholarships available to the students e.g. MAHADBT App, EBC scholarship | 05/08/2019 | 05/08/2019 | Nill | 4 |
| 2020 | Orientation lecture on ISO 21001-2018 (EOMS) for teaching staff | Nill | 12/03/2020 | 12/03/2020 | 55 | 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 |
|---|---|---|---|---|
| Short Term Course | 1 | 02/09/2019 | 07/09/2019 | 6 |
| Faculty Development Programme | 3 | 20/04/2020 | 06/05/2020 | 16 |
| Refresher course | 1 | 18/11/2019 | 30/11/2019 | 13 |
| Short Term Course | 1 | 19/11/2019 | 25/11/2019 | 7 |
| Faculty Development Programme | 1 | 10/06/2019 | 22/06/2019 | 10 |
| Faculty Development Programme | 1 | 18/05/2020 | 03/06/2020 | 14 |
| Refresher course | 1 | 31/10/2019 | 13/11/2019 | 14 |
| Refresher course | 1 | 10/02/2020 | 22/02/2020 | 13 |
| Swam,Annual Refresher course in Chemistry(Online ) | 3 | 01/09/2019 | 31/12/2019 | 120 |

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

| Teaching | | Non-teaching | |
|---|---|---|---|
| Permanent | Full Time | Permanent | Full Time |
| 43 | 69 | 61 | 27 |

### 6.3.5 – Welfare schemes for

| Teaching | Non-teaching | Students |
|---|---|---|
| 07 | 13 | 10 |

## 6.4 – Financial Management and Resource Mobilization

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

6.4.1 Institution conducts internal and external financial audits regularly (with in 100 words each) Dnyanasadhana Thane (Society) has appointed M/S Singavi, Oturkar Kelkar, Chartered Accountants, as the External Auditor. The financial statements of all the units of Trust, Degree College (Aided section and Self Financed Section), Junior College (Aided section and Self Financed Section) and the Trust, are audited by the Firm. The audit for the financial year 2019-2020 was completed. No major irregularities were pointed out. Further all necessary audits as per the requirements of the University and UGC are carried out by the college periodically. The findings of all these audits were satisfactory. UGC authorities carry out an audit of all the funds forwarded to the college by them. The college receives grant for National Service Scheme from the University of Mumbai. The audit of funds received is conducted internally as well as externally. The auditors from the Department of Higher Education carry out an audit of the teaching and non-teaching salary forwarded by the Government of Maharashtra.

### 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 |
|---|---|---|
| Dnyanasadhana Trust, individuals, and philanthropies | 1266020 | To encourage students and teachers who excel in their field |

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## 6.4.3 – Total corpus fund generated

| 0 |
|---|

## 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 | No | NIL | Yes | IQAC AND CDC |
| Administrative | No | NIL | Yes | IQAC AND CDC |

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

1. Parent Teacher meeting is conducted to discuss the performance of the ward. 2. Apart from this, HOD/Coordinators meet respective parents whenever necessary. 3. Teachers meet parents of attendance defaulters. 4. Parents of meritorious students are invited for the felicitation ceremony

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

1. Yoga for healthy life 2. Tax planning 3. Craft training- stress management by Mr Akash

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

1) Preparation of a Perspective Plan for the College. 2) Strengthening of ICT, Library, Laboratory and Sports facilities 3) Strengthening of Remedial, Mentoring and Placement activities 4) MOU's, Collaboration and Linkages with various organizations 5) Strengthening of Alumni Association 6) Initiation of ISO 21001-2018 (EOMS) process 7) Planning of Conferences/Seminars/Training Programs Welfare schemes for Teaching and Non-Teaching staff

### 6.5.5 – Internal Quality Assurance System Details

| a) Submission of Data for AISHE portal | Yes |
|---|---|
| b)Participation in NIRF | Yes |
| 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 | Duration | Duration To | Number of |
|---|---|---|---|---|---|

| | | conducting IQAC | From | | participants |
|---|---|---|---|---|---|
| 2019 | Thalassemia Screening drive | 18/09/2019 | 18/09/2019 | 18/09/2019 | 81 |
| 2020 | Workshop on Statistical Analysis using Excel | 20/02/2020 | 20/02/2020 | 20/02/2020 | 57 |
| 2020 | Training on ISO certification (IS/ISO 21001-2018 for EOMS) | 06/03/2020 | 06/03/2020 | 12/03/2020 | 11 |
| 2020 | A Workshop on e-filing of Income Tax Returns | 07/03/2020 | 07/03/2020 | 07/03/2020 | 68 |
| 2019 | Help Drive for people caught in Flood situation,Kolhapur District Maharashtra | 14/08/2019 | 15/08/2019 | 15/08/2020 | 10 |
| 2019 | Guidance session on Awards for Innovation | 09/12/2019 | 09/12/2019 | 09/12/2019 | 15 |
| 2020 | Faculty Development Programme Evolution from Offline to online Teaching | 30/05/2020 | 30/05/2020 | 03/06/2020 | 27120 |
| 2019 | URJA SETU | 23/08/2019 | 23/08/2019 | 07/12/2019 | 500 |
| 2019 | A motivational Lecture by Research promotion cell on submission of Minor Research Project | 20/08/2019 | 20/08/2019 | 20/08/2019 | 18 |
| 2020 | seminar on Intellectual Property Rights, need of 21st century by Chemistry department | 28/02/2020 | 28/02/2020 | 28/02/2020 | 58 |

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## 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 |
| A Tribute to Legendary Poet Amrita Pritam | 07/01/2020 | 07/01/2020 | 60 | 29 |
| Workshop on Self Defense | 22/01/2020 | 23/01/2020 | 77 | 47 |
| S.V.Kulakrni- Speaker (Gauri Sawant (Transgender activist) | 14/12/2019 | 14/12/2019 | 250 | 246 |
| Mock Paper presentation on Sexual crime against women in India by Sakshi Trivedi | 12/09/2019 | 12/09/2019 | 1 | Nill |

| | | | | | |
|---|---|---|---|---|---|
| "The Conclave of Entrepreneurs" - with special reference to women entrepreneurs | | 10/08/2019 | 10/08/2019 | 72 | 58 |
| How to Choose Right Partner | | 10/02/2020 | 10/02/2020 | 11 | 17 |
| Slogan writing competition on Gender equity by Sociology department | | 04/02/2020 | 04/02/2020 | 20 | 15 |

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**

**NIL**

7.1.3 – Differently abled (Divyangjan) friendliness

| Item facilities | Yes/No | Number of beneficiaries |
|---|---|---|
| Physical facilities | Yes | 1 |
| Provision for lift | Yes | 1 |
| Ramp/Rails | Yes | 1 |
| Braille Software/facilities | Yes | 1 |
| Rest Rooms | Yes | 1 |
| Scribes for examination | Yes | 1 |
| Special skill development for differently abled students | No | Nill |
| Any other similar facility | No | 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 | Nill | 1 | 07/01/2020 | 01 | Adopt Village,Atkoli-Swachta Abhiyan and Donation of Computer | Computer Literacy, and Cleanliness and Hygiene | 27 |
| 2019 | Nill | 1 | 12/09/2019 | 01 | Ganesh Idol | Fresh water | 6 |

| | | | | | immersion (Ganpati visarjan ) NSS Unit and Traffic Department of Thane Police | pollution | |
|------|------|---|------------|-----|---------------------------------------------------------------|--------------------------------------------|-----|
| 2019 | Nill | 1 | 24/09/2019 | 01 | Swachata Abhiyan near College Campus at Sathewadi, Thane | Awareness of hygiene | 90 |
| 2019 | Nill | 1 | 02/10/2019 | 01 | Free Library Opening at Sathewadi | scarcity of learning resources | 16 |
| 2019 | Nill | 1 | 06/10/2019 | 01 | Mental Awareness Street Play | Street Play on Mental Awareness | 73 |
| 2020 | Nill | 1 | 10/12/2019 | 01 | Traffic Awareness Programme | Traffic Awareness Programme | 153 |
| 2020 | Nill | 1 | 08/01/2020 | 01 | Road Safety Awareness | Road Safety Awareness | 60 |
| 2019 | Nill | 1 | 11/07/2019 | 160 | A drive of collection of Raddi - Scrap | aste management | 27 |
| 2020 | Nill | 1 | 08/01/2020 | 1 | Road Safety Awareness -Inter Collegiate Competition | Road safety | 60 |
| 2019 | Nill | 1 | 06/11/2019 | 1 | Diwali With Old Age People | Help to deprived | 43 |

| 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) |
|-------|---------------------|--------------------------|

| INSTITUTIONAL CODE OF CONDUCT | 04/04/2019 | Code of conduct for all the stakeholders is published on the prospectus and college website. It is also displayed in the noticeable places where students can read it. |
|---|---|---|

### 7.1.6 – Activities conducted for promotion of universal Values and Ethics

| Activity | Duration From | Duration To | Number of participants |
|---|---|---|---|
| Anti Drug Rally | 26/06/2019 | 26/06/2019 | 25 |
| Organised International workshop titled 'Democracy, Secularism and the Law' was held in collaboration with the National University of Singapore, NMIMS Jyoti Dalal School of Liberal Arts and Dr Amnedkar Center for Social Justice, University of Mumbai. | 27/02/2020 | 27/02/2020 | 14 |
| Ms.Sakshi Trivedi and Ms.Dipali Patil presented a research paper on "Too much and too little 'Disparity in food consumption in availability and food disorders' in Talentux, 2019 at Ratnam College | 16/08/2019 | 16/08/2019 | 2 |
| Celebration of International Yoga Day by NSS and NCC | 21/06/2019 | 21/06/2019 | 110 |
| Help Drive for peoples caught in Flood situation,Kolhapur District Maharashtra by NSS unit of SPDS and Anand Viswa Gurukul Night College | 14/08/2019 | 15/08/2019 | 10 |
| Celebration of Independence Day by NSS and NCC | 15/08/2019 | 15/08/2019 | 152 |
| Celebration of Raksha bandhan (रक्षा बंधन) in signal school,Thane ,NSS Unit and Signal School Thane | 22/08/2019 | 22/08/2019 | 15 |
| Online Pledge on Rashtriya Ekta Diwas | 31/10/2019 | 31/10/2019 | 12 |
| Video creation and taking oath of the Preamble of Indian Constitution on the occession of Constitution Day | 26/11/2019 | 26/11/2019 | 16 |
| Night stay at cemetery to eradicate superstition | 24/01/2020 | 24/01/2020 | 2 |

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

1. Tree Plantation day by NCC girls Unit 2. Pollution Free Day by NCC girls Unit 3. Water's story lecture by NCC girls Unit 4. Plastinction app - Launch in DigiThane, a site of TMC

which was directed towards Society awareness. 5. E-waste - disposal week among Faculties and students by CS/IT department 6. Excursion to Late Uttamrao Patil Biodiversity Park, Kalwa 7. Workshop on 'Mushroom Cultivation' by Botany department 8. Invitee Lecture on 'Wildlife Photography leopard Conservation'by Botany Department 9. Excursion to Panchmarhi, Jabalpur for S.Y.B.Sc., T.Y.B.Sc. and M.Sc. 10. State level workshop on 'Mycological Techniques' in association with Mycological Society of India 11. Rangoli competition- theme: Fungi 12. Environmental Management Projects Exhibition (SEM III) by BMS department 13. Stone painting competition 14. Tree plantation 15. Elocution Competition on Payabhut Suvidhansathi Honari Wrukshatod Yogya Ki Ayogya 16. A Lecture on Plastic Ban

## 7.2 - Best Practices

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

Practice-1 Title: URJA SETU Context: URJA SETU was started in the year 2017-18 for giving platform to NGOS, students and micro entrepreneurs to showcase their products and skills. URJA SETU. The platform was extended to NGOs and Micro entrepreneurs but later on students were also invited on the suggestion of management. Goal: Introducing micro models of development through interactive programs To act as a bridge between students and the social organizations working for the cause To generate a pool of student volunteers who can contribute for the social cause To provide opportunity to showcase talents and skills of the students and these social organizations To provide marketing niche to these micro entrepreneurs by optimum use of institute's resources To strengthen students economically which is in tune with the college's vision and mission statements To facilitate linkage between various social organizations Small contribution to Image building of the institute Practice: We conduct 2 to 3 Urja Setu exhibitions every year since its inception. The central theme of URJA SETU is to give platform to NGOs, entrepreneurs, Students, as well as to spread awareness about the working of NGOs and micro entrepreneurs among the students. NGOs, entrepreneurs and students exhibited products such as cotton and jute bags, Warli products, organic vegetables, organic manures, Panipuri , Snacks, paper flowers, artificial jewellery, handicraft items, Marathi Books on science and social work, products promoting eye and organ donation, paper crafted envelopes, games, paper mache , Eco friendly Ganpati and Makhars, Artificial jewellery, Chocolates, nail art, tattoo making, Mehendi, Portrait making , games etc. The theme of URJA SETU last year was to Contribute to Government initiative on plastic ban. So exhibition cum sale of alternatives of plastic products was organized. URJA SETU 2018-19 was in Collaboration with Thane Municipal Corporation and Samarth Bharat Vyaspeeth, Thane Footfall of more than 1000 Thaneites , teachers and students were observed. Teachers and students from 4 colleges from Thane and Mumbai attended the event. Impact of practice/ evidence of success: Students made 20 to 80 profit from their sale. Asmita More made Modaks during Ganpati Festival and made different flavoured sweets in

various attractive packagings. She was invited as a trainer in Menon College, Mumbai. Nikhil prepared eco- friendly Ganpati decorations, which he sold in exhibition before Ganapati festival He was called as a trainer in Guru Nanak college, Mumbai for Eco friendly Ganpati making He got job in art studio due to his idol making skills He has also mastered Warli painting art. Dr. Chitte gave him two assignments of warli painting mural and Ganpati idols, which he completed successfully Volunteers and student participants learn Entrepreneurial skills Marketing skills Team spirit Confidence building Accounting Skills Communication skills Obstacles faced/ problems encountered: Time Management as per the time table Resources required: Space Display tables Support staff Publicity materials Contact details: Name of the Principal: Dr C.D.Marathe Name of the Institution: Satish Pradhan Dnyanasadhana College City: Thane Pin code: 400604 Accredited status: Reaccredited B Work Phone: 022-25821615 Website:https://www.dnyanasadhanacollege.org Practice-2 STRENGTHENING PLACEMENT AND CAREER COUNSELLING ACTIVITIES Context: The cell aims at providing internships to FY and SY learners and assistance on final placements to TY and PG students along with part-time job opportunities. Goal To develop student's confidence to face interview for Internship as well as final placement with counseling sessions. To act as a link between industry and academia. To assist students in preparation of CVs To help students in terms of soft skill development for GD and PI. To bring the job opportunities in the domain of Finance, Marketing, Accounting, Admin, Research, Information Technology, Business Analyst, Pharmacy etc. To aid through sessions and interactions with students for entrepreneurship development. Practice: Internship drives, Drive for Alumni and Job fair is organized along with sessions throughout the year. Since the students are from economically weak background , assistance through paid internships for 2-3 months is provided. If the performance of student is found good , Cell helps them to get part-time or full time job through campus. To develop the soft skill practices of the learners, placement cell has initiated the activity of Employability Skill Test and Counselling Session under the guidance of CII under UNDP Programme in 2018-19. Insurance being the need of every individual and institution , the drives with insurance companies were organized by the cell time to time namely Life Insurance Corporation of India , Birla Sunlife Insurance Company, Edelweiss Tokyo Life Insurance etc. To hold the job fair in 19-20 , the cell has organized the meeting with HRs of companies willing to participate in the job-fair in order to understand the requirements of each position. Impact of practice/ evidence of success: Counselling Sessions Students benefited 666 Internship opportunities Students appeared 276 Students selected 51 Part time job Students appeared 47 Students selected 18 Final Placement Students Appeared Job Fair 350 Other Drives throughout the year 50 Alumni Placement Drive Students Appeared 56 CSR Activities Applied 43 Benefited 33 Awareness on current trends and issues in various industries is generated through discussions with industry experts. Some of the Industry experts are: 1) Mr Nikatan Taware (Brightways) 2) Ms Neeta Bihare (LIC of India) 3) Mr Tariq Pathan (BDE, Quastech) 4) Mr

Shankar Kokate (Sai Tours , Proprietor) Obstacles faced/ problems encountered: Unwillingness of learners to go for Sales Disparity between the job specified under appointment letter and actual job assigned Resources required Space Interview room Classrooms Staffroom Contact details: Name of the Principal: Dr C.D.Marathe Name of the Institution: Satish Pradhan Dnyanasadhana College City: Thane Pin code: 400604 Accredited status: Reaccredited B Work Phone: 022-25821615 Website:https://www.dnyanasadhanacollege.org

**Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link**

[https://www.dnyanasadhanacollege.org/NAAC%20Reports/Best%20Practices%202019-2020.pdf](https://www.dnyanasadhanacollege.org/NAAC%20Reports/Best%20Practices%202019-2020.pdf)

## 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

INSTITUTIONAL DISTINCTIVENESS "A STEP TOWARDS HUMANITY" KOLHAPUR DISTRICT FLOOD RELIEF FUND Genesis: In the month of August,2019, Kolhapur district in Maharashtra was worst hit by heavy rain and flooding of rivers. This flood was of one of the rare magnitudes. The management and the teachers at Satish Pradhan Dnyanasadhana college felt that it is their duty to help the flood affected areas. This venture was carried out in collaboration with Anand Vishwa Gurukul, college. Different stakeholders of the college empowered to strengthen this venture. Aim: To help the flood affected people To develop feeling of empathy for fellow citizens To contribute to the reconstruction of flood affected village To create a pool of student volunteers who can help in disaster management To create a feeling of unity and fraternity Objectives: To interact to understand the gravity of the problem To Provide them daily necessities To render help to the female citizen of the village Output: Our college selected one small village from Hatkanangale Taluka called as Bhendavade . The help was given to more than 700-800 flood affected people Management committee contributed Rs 50,000. They also contributed Rs 1,00,000 to the chief Minister's Relief fund. The Teachers from the senior college contributed together Rs 95,000. The volunteers of NSS made appeal to the students and the fund of Rs 10,824 was generated. This amount was handed over to our Treasurer Mr. Satish Seth for its effective utilization. From the entire fund collected, various daily necessities were purchased. More than 560 packages were prepared with the help of Teachers and NSS volunteers. There was also a team of Junior college of Satish Pradhan Dnyanasadhana college and Anand Vishwa Gurukul Night college which was accompanied by Adv Suyash Pradhan ,Principal, law College Thane. There was a great response from both the colleges in a very short period. On 14th August all the help collected was loaded in the truck. On 15th of August a team of 65 members reached at the said village and then packets of the help was prepared by these members. Each packet consisted of 5 Kg of Rice, 3 Kg of

Sugar, 3 Kg of wheat flour, 1 kg of Gram flour , some spices, 2 Kg of Tuar Dal, 1 litre of edible oil, biscuits and 10 water bottles. Detergents , toiletries , bedsheets , broom and sanitary napkins were distributed to everyone. To take all this food article to flood affected area, there was a team which consisted of following members. Hon Mr Satish Seth, Treasurer Dnyanasadhana Mr.Tushar Chavan- NSS Programme officers Mr. Babasaheb Kamble - NSS Programme officers Mr. Manoj Wagh - NSS Programme officers 8 NSS volunteers, 2 NCC cadets. On 16th of August both the Management members of both the colleges interacted and guided the local people. Local MLA MR. Sujit Michanekar also joined this interactive session. All the help was distributed to more than 560 residence. This was possible under the guidance of Management members and Prin.C.D. Dr.Marathe

| Provide the weblink of the institution |
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| [https://www.dnyanasadhanacollege.org/NAAC%20Reports/Institute%20Distinctiveness%202019-2020.pdf](https://www.dnyanasadhanacollege.org/NAAC%20Reports/Institute%20Distinctiveness%202019-2020.pdf) |

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

1) Planning for celebration of 40 Glorious years of our college 2) Students Development Programmes 3) Planning and preparations for online teaching learning 4) Introduction of project "Being Me" 5) Online programme for training in various art form "by the students and for the students" 6) Training to the faculty members for teaching online 7) To Conduct URJA SETU exhibition online 8) Preparation of online evaluation structure 9) Addition of Add on courses and certificate courses 10) Strengthening continuous Internal evaluation 11) Strengthening of Student Centric activities 12) Increasing the linkages for research/training /project work/placement 13) To enhance the activities of Incubation centre 14) To conduct Career guidance and competitive examination 15) Preparation and implementation of Academic calendar 16) Submission of AISHE and NIRF data. 17) Initiation of ISO certification 21001- 2018(EOMS) process. 18) Internal Academic and administrative audit 19) Feedback form on curriculum evaluation by the students, teachers and the management 20) Feedback form for satisfaction survey on teaching learning process 21) Screening submission of Minor research projects to University of Mumbai. 22) Orientation lecture on Avishkar research competition 23) Scrutinization of CAS files of Teaching staff and data inclusion, 24) Verification of API point claimed by the teachers.