

Yearly Status Report - 2019-2020

| Part A | | |
|---|---|--|
| Data of the Institution | | |
| 1. Name of the Institution | KIRTI M. DOONGURSEE COLLEGE | |
| Name of the head of the Institution | D V Pawar | |
| Designation | Principal | |
| Does the Institution function from own campus | Yes | |
| Phone no/Alternate Phone no. | 022-62764501 | |
| Mobile no. | 9819212780 | |
| Registered Email | principal@kirticollege.org | |
| Alternate Email | drdvpawar@rediffmail.com | |
| Address | Kashinath Dhuru Road Off Veer Savarkar Marg Dadar West | |
| City/Town | MUMBAI | |
| State/UT | Maharashtra | |
| Pincode | 400028 | |

| 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 | MATHEW SAMUEL | | |
| Phone no/Alternate Phone no. | 02225600857 | | |
| Mobile no. | 9820256125 | | |
| Registered Email | iqackirti2018@gmail.com | | |
| Alternate Email | mathsam62@gmail.com | | |
| 3. Website Address | | | |
| Web-link of the AQAR: (Previous Academic Year) | https://kirticollege.edu.in/wp-content/uploads/2021/05/agar_report18-19-2.pdf | | |
| 4. Whether Academic Calendar prepared during the year | Yes | | |
| if yes,whether it is uploaded in the institutional website: Weblink: | https://kirticollege.edu.in/wp- content/uploads/2021/05/AC2019-20.pdf | | |

5. Accrediation Details

| Cycle | Grade | CGPA | Year of Accrediation | Vali | dity |
|-------|-------|------|-------------------------|-------------|-------------|
| | | | | Period From | Period To |
| 1 | A | 86.5 | 2004 | 16-Sep-2004 | 15-Sep-2009 |
| 2 | A | 3.32 | 2011 | 30-Nov-2011 | 29-Nov-2016 |
| 3 | А | 3.39 | 2017 | 12-Sep-2017 | 11-Sep-2022 |

6. Date of Establishment of IQAC 15-Nov-2004

7. Internal Quality Assurance System

| Quality initiatives by | y IQAC during the year for pro | omoting quality culture |
|---|--------------------------------|---------------------------------------|
| Item /Title of the quality initiative by IQAC | Date & Duration | Number of participants/ beneficiaries |
| SEMINAR - MOOCS | 27-Apr-2020 2 | 3000 |
| Workshop - Resume writing | 24-Feb-2020 5 | 58 |
| Seminar - Marathi | 25-Feb-2020 7 | 52 |
| SRUJAN | 14-Jan-2020 5 | 2500 |
| IPR workshop | 15-Feb-2020 7 | 65 |
| FDP - Content Creation | 11-Jan-2020 8 | 41 |
| CAS | 04-Oct-2020 8 | 8 |
| Orientation Programme | 05-Aug-2019 2 | 1000 |
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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/Departmen t/Faculty | Scheme | Funding Agency | Year of award with duration | Amount |
|---------------------------------|--------|----------------|-----------------------------|--------|
| Nil | Nil | Nil | 2019 0 | 0 |
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| 9. Whether composition of IQAC as per latest NAAC guidelines: | Yes |
|--|------------------|
| Upload latest notification of formation of IQAC | <u>View File</u> |
| 10. Number of IQAC meetings held during the year : | 10 |
| The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website | Yes |
| Upload the minutes of meeting and action taken report | <u>View File</u> |
| 11. Whether IQAC received funding from any of the funding agency to support its activities during the year? | Yes |

| If yes, mention the amount | 50000 |
|----------------------------|-------|
| Year | 2020 |

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

- 5. the Academic festival Srujan is an academic festival that uses workshops, seminars, lectures and other methods to encourage students academically by gaining additional insights into their subjects
- 1. The second part of CAS was conducted in October 2019 in which 9 teaching staff were successfully promoted to their next stages.
- 2. An MOU with the NGO Climate Reality project, India, was successfully implemented. An environment Committee of Kirti College was formed under whose aegis a number of workshops, seminars, symposia, etc. on climate change, environment sustenace and green campuses were organised for various schools and colleges in collaboration with DE Society nad Climate Reality Project.
- 3. The college sought permission for PG courses in English, Economics, Political Science and Data Science after which the University sent a committee for scrutiny. Permission was granted in this academic year
- 4. IQAC successfully organised a FDP on Digital content creation for education, A workshop on IPR and a seminar on MOOCs and another seminar in Marathi on the form and distinctiveness of Tribal Literature

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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 |
|---|--|
| To conduct the second phase of CAS | 9 teaching staff were successfully promoted to their next stages on 04/10/2019 |
| Introducing PG courses in the institution | Permission for PG courses in English, Economics, Political Science and Data Science was requested after which the University sent a committee for scrutiny. Permission was granted in this academic year |
| Workshop on MOOCs | IQAC organized a two hour online workshop on Massive Open Online Courses (MOOCs), on April 24/04/2020 by Dr. Sameer Sahasrabuddhe in which round 3000 participants all over India participated. |
| Workshop on IPR | A full day IPR workshop "IPR - A |

| | Prerequisite In Higher Education And Research" was conducted on 15th |
|---|--|
| | February 2020 There were three technical sessions 1. Property Rights In India: Rules and Regulations by Dr. Dinesh P. Patil 2. Why to File Patent?: by Dr. Bhushan Chaudhari 3. Patent Filing and Procedure in India by Ms Sandhya Kothari |
| SRUJAN | Srujan is an academic festival conceived last year in which various departments conducted learner based programmes like workshops, seminars, quizzes, surveys, lectures, etc. over various dates between September 2019 to January, 2020 |
| Orientation for FY students | The orientation programme of First Year students of Commerce, Arts and Science faculties were held on 5th, 6th and 07th August 2019 respectively. Students were 1. introduced to DE Society and Kirti College 2. given an in-depth understanding of the course credits and examination pattern of the CBC system. 3. informed about the various extracurricular and co-curricular activities conducted in college 4. introduced to the various cells and committees beneficial to them. |
| Conducting an Academic Audit by University of Mumbai | The college submitted itself for an Academic Audit by completing and submitting the proforma on January 2020. Due to the subsequent lock down the Audit could not be conducted |
| Feedback of stakeholders | Feedback from stakeholders viz. students, parents, teachers and alumni based on curriculum was conducted online using ERP system. Responses were collected within the specified schedule and a consolidated format with graphical representation were created |
| Organising an Alumni Meet | Kirti college Alumni meet was organised on 22nd February 2020. More than 25 retired teachers and nearly 800 alumni attended this mega meet |
| Organising workshops\seminars | 1. A Workshop on "Resume Writing and Interview Techniques" was organised for TY students by Career Counselling Cell in two parts on 24th February,2020 and 28th February 2020 2. A state level seminar on Dalit literature by Marathi Department was held on 25th February. Titled "Tribal literature - its form and distinctiveness" (??????????????????????????????????? |

| Chaudhari, Dr. Sanjay Lokhare, Dr. |
|---|
| Vinod Kumre, and Dr. Dr. Tukaram |
| Rongte. 3. Department of CS and IT |
| organised seminars on (i) Introduction |
| to Data Science and Machine Learning" |
| on 07th Jan 2020 (ii) "Ethical Hacking" |
| and its applications on18th Jan 2020 |

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14. Whether AQAR was placed before statutory body ?

Yes

| | Name of Statutory Body | Meeting Date | |
|---|--|--------------|--|
| | CDC | 22-Jul-2021 | |
| b | 5. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ? | No | |
| | 6. Whether institutional data submitted to AISHE: | No | |

17. Does the Institution have Management Information System ?

Yes

If yes, give a brief descripiton and a list of modules currently operational (maximum 500 words)

The functions of the MIS are performed by the Institutional ERP system. Digitising work processes and automating the education system improves the operational efficiency and empowers the management with data documentation, report generation and data retrieval . The college has implemented ERP solutions for automating different processes from 2017, initially with the Governing Education Management System (GMS) owned by Persistent Systems and then migrated to the more comprehensive "College Management System(CMS)" owned by MasterSoft in 2019. Some of the applications of the ERP include Student Admission and Support • Admissions of all UG and PG students , are done online through the ERP system based on University norms • Records of all the students enrolled includes their personal details like adhaar card number, photograph, signature, gender, caste, economical status, contact information besides their class and course details. • Fees are strictly paid online . ERP keeps a report these fee details. • Details of Subject

combinations along with seat availability especially in Science courses stored by ERP help in smooth functioning of admissions. • Merit list of the students based on rules and regulations as per the Govt. / University / college norm are created by the admission module of the ERP • Divisions are allocated, Roll numbers are assigned and I Cards are generated and printed. Examination • All forms for all regular and ATKT examinations and the examination fees are accepted online through ERP. • ERP passes information to students through messages sent on their mobile phones. • Schedule of examinations and generating daily seating arrangements are managed • Records of marks of internal evaluation/project/unit test, practical, semester examinations are maintained. • Revaluation forms and fees are collected through ERP. • All records of number of students who appeared for any examination and their results are stored year wise. • Generation of hall tickets, ledgers, grade card, and printing of grade cards declaration of results. Administration module: ERP maintains data related to all the teaching and nonteaching staff , their service books, promotion records, seniority etc. and their total emoluments and the records of their provident fund are maintained by ERP. It also stores information regarding workshops/seminars/conferences attended and organized, research paper published, research students guided, consultancy, contribution to university, college administration, etc.by the teaching and nonteaching staff. Evaluation: Feedback of students related to curriculum and infrastructure are conducted and stored by ERP.

Part B

CRITERION I – CURRICULAR ASPECTS

1.1 – Curriculum Planning and Implementation

- 1.1.1 Institution has the mechanism for well planned curriculum delivery and documentation. Explain in 500 words
 - . Kirti College currently runs bachelor programmes in Arts, Science and Commerce under the aided and self-finance sections. In the self finance section, bachelor degree programmes are conducted in Biotechnology, Computer

Science, Information Technology, Accounting and Finance , Mass Media and Management Studies. Post graduate programmes are conducted in Computer Science and Information Technology. Departments of Zoology and Chemistry have both Masters and Ph. D. programmes. Every academic year begins with the Principal's address to the staff where previous year's outcomes and achievements and current goals are discussed. Then time table committee distributes the timetable for theory and practicals to every department. The Heads of departments distribute syllabi to teachers according to their specialization. All programmes run in the college follow syllabi prescribed by University of Mumbai. The University has adopted the Choice Based Credit System (CBCS) for UG and PG programmes of Arts, Science and Commerce faculties since year 2018-19. An academic year is divided into two semesters. Second year (Semester III) and final year(Semester V) classes commence within a week of college reopening after summer vacations. The first year (Semester I) classes begins after completion of the admission process, usually a month after college reopens. After compiling information received from all Departments and committees, an academic calendar is prepared at the beginning of the year by IQAC highlighting tentative period of examinations, academic, curricular and co-curricular activities, departmental festivals, and other important events like Founders Day, vacations, etc. for the year. An orientation for first year students for all the programmes is conducted in the month of August for each programme. Students are introduced to the institution and made aware about the examination system, general rules and regulations and various committees, cells functional in the college. Lectures are delivered as per schedule. Heads of departments take responsibility of completion of syllabus from his or her team within the time schedule. Extra lectures or practicals are conducted as per need. Usually departments substitute teachers on leave by another teacher so that lectures are not left vacant. Some departments conduct remedial lectures for weak students. Bridge courses are conducted by a few departments to impart basic knowledge of advanced courses. Whenever the syllabus is revised, teachers attend syllabus revision workshops and training programmes. Staff and Students have open access to the central library which has a rich and diverse collection of reference books, text books, journals, magazines, research publications, etc. Some of the departments have departmental libraries. Library has made Inflibnet (e-content) available for teachers. For effective curriculum delivery, the institution provides facilities of ICT and smart-boards. Field visits and industrial visits are conducted by some departments. Other departments assign projects or conduct workshops. Seminars, lectures, etc. are organised to augment teaching. The staff is also encouraged to attend various FDP programs to learn new skills or information. College conducted its academic festival called 'Srujan' which means creativity, in which departments organised guest lectures, workshops, etc. focusing on their subject areas.

1.1.2 - Certificate/ Diploma Courses introduced during the academic year

| Certificate | Diploma Courses | Dates of Introduction | Duration | Focus on employ ability/entreprene urship | Skill Development |
|---|-----------------|--------------------------|----------|--|--|
| Training Programme English to mployabiling (Times of India and British Council) Dept of Zoology | in E ty f | 12/12/2019 | 48 | To inculcate fluency in c ommunication in English Language | Communicat ion skills in English |

Python and NIL 13/03/2020 4 Focus on e Advance
Machine mployability Excel,
Learning Python, AI,
Bootcamp ML and Data
(Dept of CS Science and IT)

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 | | |
| <u>View File</u> | | | | |

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

| Name of programmes adopting CBCS | Programme Specialization | Date of implementation of CBCS/Elective Course System |
|----------------------------------|--------------------------|---|
| MSc | Information Technology | 26/07/2019 |
| MSc | Zoology | 26/07/2019 |

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

| | Certificate | Diploma Course |
|--------------------|-------------|----------------|
| Number of Students | 20 | 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 | | |
|---------------------|----------------------|-----------------------------|--|--|
| Nil | Nill Nill | | | |
| <u>View File</u> | | | | |

1.3.2 - Field Projects / Internships under taken during the year

| Project/Programme Title | Programme Specialization | No. of students enrolled for Field Projects / Internships | |
|-------------------------|---|--|--|
| BSc | Computer Science & Information Technology | 226 | |
| BMS | Management Studies | 44 | |
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1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

| Students | Yes |
|-----------|-----|
| Teachers | Yes |
| Employers | No |
| 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

conducted online using the ERP system. Responses were collected within the specified schedule and a consolidated format with graphical representation were created for analysis by the management and departments. Student's feedback on teachers was conducted at the end of semester. They were probed on the timely completion of syllabi, employing ICT skills, solving difficulties during lectures, etc. Anonymity is maintained. Suggestions related to teaching learning process were invited. This feedback analysis was made available in consolidated pdf format to Principal and Heads of Departments for further analysis and subsequent improvement. Student's also gave feedback on curriculum. Questions concerning syllabus in regards to knowledge content, load per semester, amount of syllabus completed, level of interest generated by teachers, examination system, compatibility with industrial requirements, etc. were included. An analysis of this feedback shows that students are satisfied with curriculum delivery and infrastructural facilities available including libraries and laboratories. A feedback on programme curriculum was obtained from teachers of every department. Their responses about finishing the given syllabus within the given time frame, availability of reference material, overall rating of subject content, bridging the gap between academics and industrial requirements were noted. This feedback would help the Board of Studies of respective subjects in improvisation of the syllabus content. Alumni feedback on curriculum was taken from students who graduated recently. Questions pertaining to depth of syllabus, extent to which it is covered, quality and relevance of the course especially relating to job and future aspirations, applicability to real life situations, inspiration for higher education or research in the given field, etc. were asked and their responses reveal that they were quite satisfied with the curriculum design and implementation. Parent's feedback on curriculum helps college authority to know whether their wards are satisfied with facilities such as library - in terms of availability of text books, reference books etc., ambience of college for effective delivery of academic programmes, relevance of course with future aspirations, development of the ward's personality, etc. It is based on this feedback that IQAC along with all the departments ensures that quality programmes like guest lectures, workshops, seminars, etc. are held to supplement existing curriculum through knowledge based resources.

Feedback from stakeholders viz. students, parents, teachers and alumni was

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 |
|--------------------------|-----------------------------|---------------------------|-----------------------------------|-------------------|
| MSc | CHEMISTRY | 20 | 18 | 18 |
| BSc | INFORMATION TECHNOLOGY | 306 | 364 | 268 |
| BSc | COMPUTER SCIENCE | 306 | 369 | 257 |
| BSc | BIO-TECH | 105 | 139 | 95 |
| BMS | MANAGEMENT STUDIES | 216 | 337 | 186 |
| BA | BAMMC | 216 | 248 | 186 |
| BCom | ACCOUNT AND FINANCE | 216 | 317 | 209 |
| BSc | SCIENCE | 720 | 442 | 442 |

| BCom | COMMERCE | 1080 | 1386 | 989 | | |
|------------------|----------|------|------|-----|--|--|
| BA | ARTS | 1080 | 805 | 805 | | |
| <u>View File</u> | | | | | | |

2.2 - Catering to Student Diversity

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

| Year | Number of | Number of | Number of | Number of | Number of |
|------|---|---|---|-------------|--|
| | students enrolled in the institution (UG) | students enrolled in the institution (PG) | fulltime teachers available in the institution teaching only UG courses | institution | teachers teaching both UG and PG courses |
| 2019 | 3437 | 138 | 67 | Nill | 17 |

2.3 - Teaching - Learning Process

2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), Elearning 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 |
|-------------------------------|---|-----------------------------------|--|---------------------------|---------------------------------|
| 67 | 35 | 5 | 11 | 6 | 9 |

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)

Though we do not have a formal mentoring system in place, a lot of effort is taken by teachers in aiding a student's academic and future growth • Some of the departments conduct periodic tests. • Bridge Course is conducted by some departments. • Remedial lectures are conducted for weaker students. • Students are guided for Competitive Examinations, Intercollegiate events and National level competitions. • Students are mentored for participation in the research programmes like Avishkar. • Teachers counsel students on issues like examination stress and advise them on health related matters • Yoga sessions are conducted for students to help them to concentrate better • Workshops, Seminars, sessions and interaction with experts from the industry exposes students to current market requirement and design their career paths. • Guidance for foreign education • Guidance from ex-students working in the industries aligns them with the needs of the industries. • Aptitude test is conducted for all the students. Group discussions and interviews are carried out at departmental and committee level(conducting workshop) to prepare students for the interviews

| Number of students enrolled in the institution | Number of fulltime teachers | Mentor : Mentee Ratio |
|--|-----------------------------|-----------------------|
| 3437 | 67 | 1:51 |

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 |
|-----------------------------|-------------------------|------------------|--|--------------------------|
| 111 | 67 | 44 | 11 | 26 |

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 | Designation | Name of the award, |
|---------------|------------------------------|-------------|---------------------------|
| | receiving awards from | | fellowship, received from |
| | state level, national level, | | Government or recognized |

| | international level | | bodies | | |
|------------------|---------------------|------|--------|--|--|
| 2019 | Nil | Nill | Nil | | |
| <u>View File</u> | | | | | |

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 semesterend/ year- end examination |
|------------------|----------------|----------------|---|--|
| MSc | 1s01121 | 1 | 02/01/2020 | 07/03/2020 |
| MSc | 1s01122 | 2 | 25/09/2020 | Nill |
| MSc | 1s01123 | 3 | 13/12/2019 | 20/03/2020 |
| MSc | 1s01124 | 4 | 10/10/2020 | 14/12/2020 |
| BSc | 42300001 | 1 | 30/11/2019 | 03/01/2020 |
| BSc | 423000012 | 2 | Nill | 01/07/2020 |
| BSc | 42300001 | 3 | 25/11/2019 | 03/01/2020 |
| BSc | 42300001 | 4 | Nill | 06/07/2020 |
| BA | 12300001 | 1 | 30/11/2019 | 03/01/2020 |
| BA | 12300001 | 2 | Nill | 01/07/2020 |
| <u>View File</u> | | | | |

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

As our college is an affiliate college, we follow the criteria of examination and evaluation prescribed by University of Mumbai. Students are notified about internal evaluation mechanism in the beginning of the year during orientation programs and details are given to them through ERP. The department of Computer Science and Information Technology conduct online internal examinations for students of First/Second and Third year. Weekly tests are conducted for T. Y. B. Sc. students by Zoology department. Departments of BMS and BAF conduct power point presentations along with mandatory written exams for internals. BMM Department conducts various presentations, assignments, cyclic tests and internal tests of 20 marks for continuous evaluation. For all final year BA exams continuous interaction with students take place for project assignment and presentation. Besides, the Rural Development department conducts field visits and residential camps for the students as part of experiential learning activities. Students make a report of the experience they get during visits to villages and agricultural research centers and a viva voce test forms a part of the internal assessment for all the FY, SY and TYBA students as per the University rules. 5 marks are allotted to attendance and class room participation in the class for internal evaluation by University for Foundation Course, hence we encourage students to participate in debate activity and make presentations of their assignment in the class. Moreover, in Foundation Course, case-study based project assignments are undertaken with continuous interaction between the teacher and learners.

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

Academic calendar of college adheres to the academic calendar of Mumbai University. The calendar displays dates of orientation programme organized by

IQAC along with Examination Committee for first year students in which the examination pattern of Choice Based Grading system is explained in detail. The tentative schedule of Academic festival SRUJAN, Founders day, Annual day, Kirti Karandak, departmental festivals are marked besides holidays and vacations given by university. The academic calendar displays a tentative examination schedule for the year. All examinations are conducted by college on behalf of University. Schedule for semester 5 and 6 examinations is given by University and accordingly college examination committee revises examination schedule of first year, second year and internal examinations. Examination Committee plans, executes and controls conduct and evaluation of both internal and external examinations. All circulars and notices of examinations are displayed on notice boards and also through the ERP system. Examination schedule is displayed for each semester with details like date of submission of project assignment, conduct of internal evaluation and submission of results, besides schedule of paper setting, Central Assessment Programme, moderation, results, revaluation, etc. Additional Examinations are also scheduled within the stipulated time prescribed by the university, for students who do not appear for regular examinations on medical grounds or for representing the college / university in sports, Cultural, NSS, NCC or Sports conducted by recognized bodies. ATKT examinations are also scheduled prior to or along with the regular examinations at the end of each semester.

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://kirticollege.edu.in/program-course-program-specific-outcomes/

2.6.2 - Pass percentage of students

| Programme Code | Programme Name | Programme Specialization | Number of students appeared in the final year examination | Number of students passed in final year examination | Pass Percentage | |
|-------------------|-------------------|-----------------------------|---|--|-----------------|--|
| 42300001 | BSc | CHEMISTRY | 57 | 53 | 92.98 | |
| 42300001 | BSc | STATISTICS | 10 | 9 | 90 | |
| 42300001 | BSc | MATHEMATICS | 8 | 8 | 100 | |
| 42300001 | BSc | PHYSICS | 5 | 5 | 100 | |
| 42300001 | BSc | BOTANY | 20 | 17 | 85 | |
| 42300001 | BSc | ZOOLOGY | 22 | 22 | 100 | |
| 12300001 | BA | MARATHI | 10 | 10 | 100 | |
| 12300001 | BA | HISTORY | 18 | 17 | 94.44 | |
| 12300001 | BA | HINDI | 11 | 11 | 100 | |
| 12300001 | BA | ECONOMICS | 28 | 26 | 92.85 | |
| | <u>View File</u> | | | | | |

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://kirticollege.edu.in/wp-content/uploads/2021/05/merged.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 |
|--|----------|----------------------------|------------------------|---------------------------------|
| Projects sponsored by the University | 1 | University of Mumbai | 1.3 | 0 |
| <u>View File</u> | | | | |

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 |
|---|-------------------|------------|
| National Symposium on Intellectual Property Rights: A prerequisite in Higher Education and Research | IQAC | 15/02/2020 |

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

| Title of the innovation | Name of Awardee | Awarding Agency | Date of award | Category | |
|-------------------------|-----------------|-----------------|---------------|----------|--|
| Nil | Nil | Nil | Nill | Nil | |
| <u>View File</u> | | | | | |

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 |
| <u>View File</u> | | | | | |

3.3 - Research Publications and Awards

3.3.1 - Incentive to the teachers who receive recognition/awards

| State | National | International |
|-------|----------|---------------|
| 00 | 00 | 00 |

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

| Name of the Department | Number of PhD's Awarded |
|------------------------|-------------------------|
| 00 | Nill |

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

| Туре | Department | Number of Publication | Average Impact Factor (if any) | | |
|---------------------------------|------------|-----------------------|--------------------------------|--|--|
| National | Chemistry | 1 | 00 | | |
| International | Botany | 6 | 5.23 | | |
| International Geography | | 1 | 2.39 | | |
| International Rural Development | | 1 | 6.62 | | |
| View File | | | | | |

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 | |
|------------------|-----------------------|--|
| Chemistry | 1 | |
| Accountancy | 1 | |
| <u>View File</u> | | |

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 |
|-----------------------|-------------------|------------------|---------------------|----------------|--|--|
| nil | nil | nil | 2019 | 0 | nil | Nill |
| | <u>View File</u> | | | | | |

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 |
|-----------------------|-------------------|------------------|---------------------|---------|---|---|
| nil | nil | nil | 2019 | Nill | Nill | nil |
| <u>View File</u> | | | | | | |

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

| Number of Faculty | International | National | State | Local |
|---------------------------------|---------------|----------|-------|-------|
| Attended/Semi nars/Workshops | 42 | 101 | 48 | 79 |
| Presented papers | 19 | 35 | 1 | 13 |
| Resource persons | 1 | 3 | Nill | 4 |
| <u>View File</u> | | | | |

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 |
|-------------------------------------|---|--|--|
| Voters ID Survey | BMC Mumbai | Nill | 20 |
| Oath for Anti- Tobacco Awareness | NSS Kirti College | Nill | 27 |
| Lecture on Gender Sensitisation | MAVA NGO | Nill | 48 |
| orientation | NSS Kirti College with MAVA NGO | Nill | 52 |
| Training For Solar Lamp | Kirti College with IIT Powai | Nill | 46 |

| Preparation | | | |
|---|---|-------------|----|
| Kolhapur Flood Relief(Under Project Selfless Selfie Drive) | NSS Kirti College with university of Mumbai | 1 | 30 |
| Nav-Kirti - A project including activities related to Nine Colours of Nine Days of Navratri | NSS Kirti College | Nill | 30 |
| Kirti Kiran - A project for street children on Sundays | NSS Kirti College | 2 | 50 |
| COVID-19 Awareness | Central Government | 1 | 70 |
| Beach Cleaning | Indian Coast Guard | 1 | 70 |
| | <u>View</u> | <u>File</u> | |

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 | |
|----------------------|------------------------|-------------------------------|---------------------------------|--|
| CATC Camp | Disaster Management | 5 Mah Girls Bn Ncc | 20 | |
| SNIC Camp | NIAP Competition | 18 Andhra Bn Ncc, Kakinada | 1 | |
| NIC Camp | NIAP Competition | DGNCC, Delhi | 1 | |
| NIC Camp | NIAP Competition | DGNCC, Delhi | 2 | |
| <u>View File</u> | | | | |

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/Agen cy/collaborating agency | Name of the activity | Number of teachers participated in such activites | Number of students participated in such activites |
|------------------------------|--|----------------------|---|---|
| Swatch Bharat Abhiyan | Kirti M. Doongursee College | Swatchta Abhiyan | 1 | 108 |
| Swatch Bharat Abhiyan | Kirti M. Doongursee College | Beach Cleaning | 1 | 54 |
| AIDS Awareness Program | Kirti M. Doongursee College | AIDS Awareness | 1 | 34 |
| Traffic Control Program | Kirti M. Doongursee College | Traffic Control | 1 | 45 |
| Green India Program | Kirti M. Doongursee | Poster making | 1 | 40 |

| | College | | | |
|--|-----------------------------------|--|---|----|
| Green India Program | Kirti M. Doongursee College | Tree Plantation | 1 | 35 |
| Beti Bachao Program | Kirti M. Doongursee College | Women Empowerment | 1 | 25 |
| Student solar Ambassador - Global Gandhi Solar Yatra -on 2nd Oct 2019. | IIT - Mumbai | students assembled Solar Lamps | 1 | 50 |
| Tobacco Cessation Awareness Activities Angarakshak | (GSBS Medical Trust) | Awareness Activities Angarakshak | 3 | 80 |
| | | <u>View File</u> | | |

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 | |
|--------------------|--------------------------|---|----------|--|
| Faculty exchange | 1 (Prof Nitin Kharat) | Rayat Shikshan Sanstha, Mahatma Phule College, Panvel Dist- Raigad. | 04 | |
| <u>View File</u> | | | | |

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 |
|-------------------|-------------------------|---|---------------|-------------|-------------|
| NIL | NIL | NIL | 01/06/2019 | 31/05/2020 | NIL |
| | <u>View File</u> | | | | |

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 |
|--|--------------------|--|---|
| Reliable Analytical Laboratory and Chemistry Dept.,KCM | 12/10/2019 | Hands on training on advanced analytical instruments. To make students aware of the recent trends in the | 10 |

| | | analysis of Pharmaceutical and Chemical Industries. | |
|--|------------|---|----|
| The Climate Reality Project Foundation | 15/04/2019 | Capacity building for "GREEN CAMPUS PROJECT" at DES Campuses for waste disposal segregation, rain water harvesting, solar energy, tree planation, discouraging use of plastic and carrying out 15 various activities for cause of environment protection. | 15 |
| Seminar was organized on 'Actuarial Profession and Career Opportunities" | 18/07/2019 | Institute of Actuaries of India(I.A.I). | 47 |

<u>View File</u>

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 |
|--|--|
| 11445000 | 2519377 |

4.1.2 – Details of augmentation in infrastructure facilities during the year

| Facilities | Existing or Newly Added |
|---|-------------------------|
| Campus Area | Existing |
| Class rooms | Existing |
| Seminar Halls | Existing |
| Laboratories | Existing |
| Classrooms with LCD facilities | Existing |
| Seminar halls with ICT facilities | Existing |
| Video Centre | Newly Added |
| Value of the equipment purchased during the year (rs. in lakhs) | Newly Added |
| View | v File |

4.2 – Library as a Learning Resource

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

| Name of the ILMS | Nature of automation (fully | Version | Year of automation |
|--------------------|-----------------------------|---------|--------------------|
| Traine of the IEMS | Tratare of automation (rany | VCISION | rear or automation |

| software | or patially) | | |
|----------|--------------|-------------|------|
| SLIM | Partially | 3.3.0.30275 | 2003 |

4.2.2 - Library Services

| Library Service Type | Exis | ting | Newly Added | | Total | |
|-------------------------|-------|---------|-------------|--------|-------|---------|
| Text Books | 89741 | 4736219 | 1813 | 492935 | 91554 | 5229154 |
| Reference Books | 29257 | 151760 | 18 | 16825 | 29275 | 168585 |
| e-Books | 1 | 5000 | 1 | 5000 | 2 | 10000 |
| Journals | 99 | 106800 | 27 | 29806 | 126 | 136606 |
| e- Journals | 1 | 5000 | 1 | 5000 | 2 | 10000 |
| CD & Video | 305 | Nill | Nill | Nill | 305 | Nill |
| Others(s pecify) | 3916 | Nill | 75 | Nill | 3991 | Nill |
| <u>View File</u> | | | | | | |

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 | of the Teacher Name of the Module Platform on which module is developed | | Date of launching e- content | | |
|---------------------|---|----|---------------------------------|--|--|
| NIL | NIL | NA | Nill | | |
| <u>View File</u> | | | | | |

4.3 - IT Infrastructure

4.3.1 – Technology Upgradation (overall)

| Туре | Total Co mputers | Computer Lab | Internet | Browsing centers | Computer Centers | Office | Departme nts | Available Bandwidt h (MBPS/ GBPS) | Others |
|--------------|---------------------|-----------------|----------|------------------|---------------------|--------|-----------------|--|--------|
| Existin g | 296 | 5 | 100 | 1 | 1 | 22 | 37 | 100 | 0 |
| Added | 60 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total | 356 | 5 | 100 | 1 | 1 | 22 | 37 | 100 | 0 |

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

100 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 | |
|--|--|--|
| 2 ICT kits for recording a video lecture | Nill | |

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 |
|--|--|--|--|
| 8966000 | 2871567 | 4680000 | 4500171 |

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 policy is decided and procedures are set in accordance with our parental body, Deccan Education Society (DES), for procurement, effective and need based allotment and optimal utilization of physical and support facilities. Various committees are formed for generating requirements, its evaluation and utilization. Requirements given by different committees and departments are scrutinized and evaluated by the purchase committee of college and after approval by College Development Committee (CDC) the requirements are fulfilled through DES as the central authority. Work allocation and delegation is done by individual heads. Adequate provision is made in the budget for these facilities. Technical help is sought for betterment and enhancement of these facilities whenever needed. Necessary information and guidelines are given to students for effective use of these facilities by teaching and non-teaching staff. Annual maintenance contracts (AMCs) are made for maintenance of various facilities such as building and classrooms, laboratory equipment, computers, printing machines and networking accessories. To maintain a hygienic environment in and around the campus, an AMC is made for housekeeping, garbage disposal, pest control and maintenance of college campus. Furniture, electrification, and plumbing works are given to local contractors. An outsourced stationery and xerox store in the campus caters to the daily needs of students. Canteen facility is outsourced to competent bidders each year. Safety measures like fire extinguishers are provided at different locations within college premises. First aid boxes are placed on each floor. To offer potable water, 8 RO purifiers are installed. AMC is also provided for cleaning and maintenance of water coolers and water filters. Entire college campus is under CCTV surveillance and 24 hours security is provided through a security agency. To maintain academic facilities such as departmental books, equipment, library, laboratory and internet facilities the concerned head of the units and coordinators prepare a plan. Gymkhana chairman is given the responsibility of maintaining the college ground and sports facilities. The college has a functional gymnasium whose services have been outsourced. Computer upgradation is synchronised with the demand of syllabi. Computers with good configuration are provided to office and departments periodically. An internet facility is provided through a TATA leased line of 100 mbps to all computers within the campus. An alternate static line of MTNL has been installed as a backup of 2Mbps. Microsoft Licenses of all operating systems and application software are procured under campus licenses. Being a centrally located campus, college serves as a venue for competitive examinations conducted by central and state Government time to time. Besides its use for sport activities, college ground is used by NCC for its drill and camp activities and by NSS for its cultural activities. In view of upcoming changes in teaching learning patterns and to develop a learning management system, Deccan Education Society has subscribed to Microsoft Teams platform from early 2020, which has conveniently served the college through the COVID pandemic. This platform can be used very effectively for online education and audio-video conferencing besides other useful features.

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 | Needy student's Fund | 5 | 30000 |
| Financial Support from Other Sources | | | |
| a) National | Govt. scholarship s/freeships and other scholarships from NGOs | 464 | 1981350 |
| b)International | 00 | Nill | 0 |
| <u>View File</u> | | | |

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 counseling | 28/05/2020 | 9 | Department of Biotechnology | |
| Bridge course | 16/12/2019 | 6 | Department of Biotechnology | |
| Yoga for healthy body and mind | 27/02/2020 | 24 | Department of Geography | |
| Yoga for concentration : A Technique of Meditation | 30/08/2019 | 27 | Department of Geography | |
| Remedial coaching | 23/01/2020 | 15 | Department of Botany | |
| <u>View File</u> | | | | |

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 | NIL | Nill | Nill | Nill | Nill |
| <u>View File</u> | | | | | |

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 | |
| 00 | Nill | Nill | 00 | Nill | Nill | |
| | <u>View File</u> | | | | | |

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

| Year | Number of students enrolling into higher education | Programme graduated from | Depratment graduated from | Name of institution joined | Name of programme admitted to | |
|------------------|---|-----------------------------|---------------------------|----------------------------|-------------------------------|--|
| 2019 | 57 | BSc | 8 | 13 | 5 | |
| <u>View File</u> | | | | | | |

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 | | | |
|------------------|---|--|--|--|
| SET | 2 | | | |
| Any Other | 2 | | | |
| <u>View File</u> | | | | |

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

| Activity | Level | Number of Participants | |
|---------------------------------------|--------------------------------|------------------------|--|
| KIRTI KARANDAK | Intercollegiate | 55 | |
| Daffodils(Botany) | Intra collegiate | 33 | |
| Jidnyasa (Physics) | Intra collegiate | 31 | |
| Nivesh(BAF) | Intra collegiate collegiate | 120 | |
| Horizon(CS-IT) | Intercollegiate | 125 | |
| Madhu Limaye Elocution Competition | Intercollegiate | 28 | |
| <u>View File</u> | | | |

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 | NIl | Nill | Nill | Nill | Nil | Nil |
| <u>View File</u> | | | | | | |

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

representatives are selected to serve in various committees and cells. Two students are members of the College Development Committee (CDC). They form a liaison between the student community and college management. Issues concerning students are conveyed to the management on this platform which are resolved through the CDC or other committees. NCC(Boys and Girls) have under officers under whose leadership activities like independence days celebrations, NCC Day, NCC residential and non-residential camps, certificate exams and social activities like Swachata Abhiyan, beach cleaning, environmental protection and sustainability programmes, etc. are organised. NSS has its leadership team which organises all social activities conducted throughout the year including blood donation camps, gender equity and woman empowerment programmes, street plays, rallies, workshops, lectures, environmental awareness and protection programmes, Swachata Abhiyan, and many more. An extensive report of all the activities done is submitted in an annual report to the NSS Cell of Mumbai University. Cultural team arranges for all activities of the cultural variety throughout the year. After auditions, they arrange for workshops on acting, singing music, etc. in the beginning of the year. Last year students participated in various competitions and other activities at intercollegiate, University and State levels. Activities included, Stand up Comedy Competition in collaboration with department of Culture, Govt. of Maharashtra, Elocution Competition on "Voter's Awareness" an initiative by Maharashtra State Election Committee, University Youth festival, Sea-Town Intercollegiate Cultural Festival by Lala Lajpatrai College in which Kirti College won the Overall Championship trophy, one act play "Thaska" which won several prizes at various competitions like Indian National Theatre(INT) Competition and intercollegiate competitions like Murunjan (Sydenham College) and Rangvardhan (VJTI). The culmination of cultural activities in the college is marked by the festival 'Antarang' which had more than 500 students from 34 colleges in Mumbai who participated in various competitions and cultural programmes. Under the guidance of the Gymkhana chairman, students selected on the Gymkhana Committee help in the organisation of all sports activities held in college and other levels. The long running State level tournament Kirti Karandak which comprises of Kho-Kho and Kabaddi is a marvellous spectacle to behold on the college grounds. These events are followed by Annual Prize Distribution in which every student in the forefront of academic, co-curricular and extra-curricular activities are awarded and felicitated. Between the months of January and march, several departments organized inter-collegiate/intra-collegiate festivals - BAF(Nivesh), BMS(Ekyam), Botany(Florafest), CS-IT(Horizon), Physics(Jidnyasa), etc. Predominantly managed by students, with major inputs from their teaching faculty, these festivals are proof of the leadership qualities and managerial skills evolved by students and their personality development. They form teams with a leader and tasks like mobilising sponsorships, maintaining accounts, inviting the chief guests and guest speakers for different programmes, visiting various colleges to publicize the events and inviting them to participate through constant reminders, maintaining discipline during the event are delegated.

5.4 – Alumni Engagement

| 5.4.1 – Whe | ether the instit | ution has regi | istered Alumni . | Association? |
|-------------|------------------|----------------|------------------|--------------|
|-------------|------------------|----------------|------------------|--------------|

No

5.4.2 - No. of enrolled Alumni:

801

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

5.4.4 - Meetings/activities organized by Alumni Association:

Under the aegis of CS-IT department several programmes were conducted in which Alumni were major participants: i. A seminar on "Introduction to Data Science and Machine Learning" on 07/01/2020 to acquaint students on industry applications of Data Science and Machine learning. Resource person was an alumnus Mr Pritesh Tiwari, CEO, Data Science Wizard. ii. A talk on "Entrepreneurship Opportunities And Financial Awareness After Graduation" by alumnus Mr. Amey Dhawale, in collaboration with Womens Development Cell on 28/02/2020 apprising students on the benefits of entrepreneurship through employment, productivity and economic growth. iii. Mr. Devendra Sawant (Linux and Cloud Computing Expert) another alumnus, was the esteemed chief guest for the IT Festival Horizon 2020 held on 20/01/2020 and 21/01/2020. Ex- NCC cadets form a large part of the audience of Independence day celebrations every year. More importantly, some of them train the current NCC cadets every year for independence day activities including parade, field and section attack, etc. Besides, they also train cadets for annual NCC day parade and other parades like RD parade and prepare them for competitions. They also train cadets in disaster management, martial arts, yoga malkhamb and in cultural events. BMM alumni Devroop Sharma who is a poet, writer and actor was chief guest of a programme organised by Faculty club and Viren Vesuwalia was a judge of the Madhu Limaye/A.D. Shroff Elocution competition. Another BMM alumnus Pooja Mahimkar, currently working with Times of India, mentored TYBMM students every Saturday for two months and guided them in drafting their bio-data and preparing them for employability. Alumni are part of the teaching staff. There are various departments like Botany, Zoology, Mathematics, Statistics, CS-IT, Biotechnology which have alumni as faculty who besides conducting lecture sessions are actively engaged in organising programmes for students academic and professional development. Kirti College Alumni meet was organised on 22nd February 2020. More than 25 retired teachers and 801 alumni witnessed this meet. Many of them have expressed their willingness to contribute to the welfare of their college in some or the other way. During the time spent, they went down memory lane, revisiting their classrooms, laboratories and other popular spots in the campus.

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)

College believes in the culture of participative management. Principal, Vice Principals, Registrar, IQAC coordinator, College Development Committee (CDC), Advisory Committee for non-grant units, having representatives from teaching and non-teaching staff, collectively strive towards academic and administrative excellence of college. Faculty are part of Board of Life members, Governing body and Council of Deccan Education Society. Heads of departments lead, manage and develop their departments with support of departmental faculty. Around 25 statutory and non-statutory committees/cells help in monitoring and facilitating several administrative and academic functions. • Examination Committee constituted by the Principal has complete autonomy in decision making and implementation of exam procedures of UG/PG examinations semester wise according to CBCS and guidelines of University. ? A tentative schedule of examinations is displayed in the academic calendar. Examination committee with the help of ERP and administrative section distributes and accepts examination forms of bonafide students. Time tables for internal, practical and semesterend examinations are displayed to students through ERP and WhatsApp messages.

Responsibilities include appointment of invigilators, examiners, paper setters, moderators, block and seating arrangement, allotment of duties to support staff, timely conduct of examinations, assessment, moderation, preparation and declaration of results, cases related to unfair means, additional examinations, revaluation and photocopies, etc. For verification of ledgers of marks and final result preparation, result subcommittee is appointed. ? Orientation programme is organised for teaching and non-teaching staff preceding examinations for highlighting role and responsibility of staff and examination procedures. ? College has sizeable number of blind and other special (DIVYANGJAN) students whom committee helps in filling examination forms, providing special seating arrangement during examinations, offering writers, providing extra paper writing time as per provisions. ? All expenses related to day to day proceedings and infrastructure required are routed to Purchase committee through Principal. Examination remuneration rates are provided to Finance Committee for creation of examination bills. • Chemistry Department is the largest department of Kirti college offering Higher Secondary, UG, PG (M. Sc.by Papers and Research) and Ph.D. programmes. ? Head of department enjoys academic freedom to efficiently lead and manage department. She distributes various academic responsibilities amongst her colleagues including work load distribution, time table preparation, proposal draft committee, practical incharges, in-charges of Chemistry Association, Central Instrumentation Facility (which boasts of high-end instruments like HPTLC(CAMAG), FT-IR, TGA 4000, Spectrophotometer with reflectance, etc.), Purchase Committee(for buying instruments , glassware and chemicals, etc.). ? She encourages teaching staff to participate in FDPs and non-teaching staff to attend workshops related to laboratory maintenance or personality development. ? Departmental budget is utilised effectively to purchase chemicals, glassware, instruments, etc. She secures additional budgets for organizing national level conferences, seminars, workshops, etc. ? Research activities are promoted through publications in high impact factor journals like Solar Energy, Nanoscale etc., research projects (MRP) with help of funding agencies like UGC, Mumbai University, Kirti College etc., filing patents at national and international level. ? For smooth conduct of M.Sc. practicals she has appointed a faculty co-ordinator and lectures are scheduled by department independently.

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 |
|--------------------------------------|---|
| Industry Interaction / Collaboration | Some of our students are employed with film and TV industry, news channels and media houses. • Field visits are organised to industries and business houses by Chemistry, Statistics, BMM, BMS, departments. • Placement services are sought in CS/ IT and banking sectors • Knowledge of students enhanced in the areas of data science, machine learning and ethical hacking, actuarial science through guest lectures by industry experts. • Organizing hands on training sessions for students for specific skill sets. • Promotion of Internships and projects |
| | _ |

| | like college festivals conducted by self-finance departments, workshops, etc. are sponsored by industries. |
|----------------------------|---|
| Human Resource Management | • Staff appointed on contract and CHB on vacant posts • Service records of staff are systematically maintained • Providing welfare measures for teaching, non - teaching staff • Encouraging staff to participate in ? knowledge and skill based training programmes like IPR, software, digital content. ? career advancement programmes like refresher courses, orientation programmes, FDPs by UGC and HRD ? workshops, conferences, seminars, etc. • Self - appraisals and feedback to analyse performance of staff • Grievance redressal cells constituted for staff and students • Committees and cells formed for participative involvement of staff • Rotation of laboratory assistants and support staff between various departments to improve their skills. |
| Research and Development | • 2 in-house research centres in Chemistry and Zoology while some faculty are Ph.D guides to students from Mumbai and other Universities • Encouraging teachers and students to pursue research and publication • Providing funds through college for research projects. • Providing procedural and practical support to the teachers for submission of proposals to various funding agencies. • Well equipped central instrumentation centre used by Science departments. • Providing online resources and INFLIBNET freely for research scholars and students. • Encouraging teachers and students to participate in research festivals like Avishkar. • Promotes research attitude by organising or participating in National / international level conferences, symposiums, seminars, workshops |
| Examination and Evaluation | • Examination Committee displays the exam schedule in notice boards, website, WhatsApp and ERP system • All transactions including submission of examination forms and payment of examination fees are performed online for regular students. • ERP system includes course configuration, preparation of examination schedule, block allocation, hall tickets, generation of attendance sheets and |

supervisory reports. • Writers are appointed for blind students with the help of NSS. • Evaluation of answer books is done through CAP • Semesters 5 and 6 evaluation is done using Online Screen marking system. • Application of gracing rules, generation of ledgers, grade card, and printing of grade cards done through ERP. Institution has provided facilities Teaching and Learning like dedicated computers, laptops, projectors, and 24x7 high speed internet connectivity. Teaching learning process includes • Augmentation of ICT support in classroom and laboratories. • Training of teachers in upcoming areas of their respective subjects/ specializations through FDPs, orientation programmes, participation in seminars, conferences, workshops, etc. to enhance their knowledge base. • Regular and online mechanism of feedback on curriculum delivery • Experiential learning through field visits, IVs, excursions etc. • Participatory learning through homework, assignments, projects and examinations • Subscription of national and international journals and INFLIBNET by library • Enhancing student skills through training in SPSS, Python, communication skills, etc. Some of our teachers as members of Curriculum Development Board of Studies are involved in framing syllabus of undergraduate and post graduate courses for Mumbai University and SNDT University. Curriculum is augmented by • outbound methods of teaching and learning like field visits, excursions by department of Rural Development, Geography, Botany, Zoology, Political Science • Industrial Visits are organized by Computer Science, IT, Chemistry, BMM, BMS, BAF, BMS, Biotech departments. • Teaching the subject using hands - on lab sessions by Science Faculty departments. • Relevance of classroom teaching for solving problems in real life situations by Mathematics, Economics, Commerce and Accountancy departments. • Organizing guest lectures, workshops, etc. 6.2.2 – Implementation of e-governance in areas of operations:

Details

E-governace area

• For academic and administrative Planning and Development planning and development The college has a full fledged ERP system and several modules of institutional functioning have been automated. Messages and notifications are sent to stakeholders from ERP. Employee and student information have been digitalised, College Website is a major source of information to all stakeholders. Meetings and discussions between the local management and Governing Body are conducted online through videoconferencing. Feedback of stakeholders is conducted through ERP. Financial transactions are mostly handled online. Annual budget is prepared using data processing. Library is presently using SLIM software for its internal working and subscribes several e-learning resources like journals. • For infrastructure related planning and development Floating of requisitions and calling quotations happens through institutional mail. • Financial Planning for Institutional Development Making necessary arrangements for revenue expenses in the budget and list of items for capital expenditure along with the budget and configuring in accounting software Administration College administration communicates with government, institutions and stakeholders online through e-mails and other digital formats. Scholarship schemes from the government and NGOs is done online. The college website is a reliable database. ERP system has several modules of maintaining records of employees. The college is wi-fi connected and has a biometric attendance system. College office is fully automated and some academic departments and classrooms are ICT enabled. Financial transactions are usually cashless transactions accomplished through net banking. Governing Education Management System (GEMS) - MasterSoft Education Management System - Microsoft License -Windows OS, Microsoft Office and other software. - Tech Sync Corporation, Sr. No. 8, Flat No. 303, D Wing, Spring Hill Society, Dhankawadi, Pune Finance and Accounts Revenue and Capital Budget for the institution is configured in accounting

| | software - Tally.Net - Cybercom Data Systems, Akruti Sankul, Tilak Road, Pune - 30 • TDS online payment - TDS Pac SalTDSSu - Thompson Reuters South Asia Pvt. Ltd, DivyaSree Technopolis, Yamalur Village, Varthar Hobli, Banglore 560037 |
|-------------------------------|---|
| Student Admission and Support | • UG and PG admissions are done online through the ERP system. • Payment of admission fees is online • Records of number of students enrolled, their details regarding course - wise, subject - wise, gender - wise, caste - wise, income wise spread, pending fees data, etc. are maintained by ERP • ERP messages and WhatsApp and SMS messages as the source of information for all student related matters • The college also delivers latest student related information on its website • ICT based teaching by some departments • Issuance of I-Cards , hall tickets , fee receipts, etc. Governing Education Management System (GEMS) - Mastersoft Education Management System University provided Software maintained by MKCL |
| Examination | Examination work done through the ERP system included • accepts forms for all regular and ATKT examinations. • Generates examination schedules and daily seating arrangements • Filling the examination forms, application for revaluation and payment of fees through ERP. • Marks of internal evaluation/project/unit test, practical, semester examinations are entered into the system • Keeping records of number of students appeared, passed, ATKT, applied for revaluation of examination. • Generation of ledgers, grade card, and printing of grade cards, declaration of results. Governing Education Management System (GEMS) - Mastersoft Education Management System University provided Software maintained by MKCL |

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 |
|------|-------------------------------|---|--|-------------------|
| 2020 | 1 Dr. D. V. Pawar 2 Dr. S. | Two days State Level | Rambhau Mhalgi | 11000 |

| | U. Purohit 3 Dr. S. R. Sapale 4 Prof. M. B. Chavan 5 Prof. Dr. J. S. Mundhe 6 Dr. D. S. Manwar 7 Prof. G. T. Agawane 8 Prof. Y. S. Bhorkade 9 Prof. M. G. Kamble 10 Prof. S. R. Patgaonkar 11 Prof. Minal Ambavane | residential workshop on "Digital Educational Content Creation" held on 11, 12 January, 2020 | Prabodhini Centre, Uttan, Bhayendar | |
|------|--|---|--|-------|
| 2019 | Prof. Ashish A. Nimbekar | International Conference on Advanced Functional Materials held on 23rd to 25th Jan, 2020 | Kamala Nehru Mahavidyalay, Nagpur | 4000 |
| 2019 | 1. Dr. Seema U. Purohit 2. Prof. Alisha Pimple 3. Prof. Priyanka Jinagouda | two-day National workshop on sustainability development goals as a faculty advisor and guiding the student participants on held on 6th 7th Dec, 2019. | Govt. of Maharashtra CASI MAHA Model United Nations 2019 | 10500 |
| 2019 | Prof. P.B.Shelke | One day seminar on Latest Techniques in Instrument Analysis held on 14 Dec 2019 | Oil Technologists Association of India | 2950 |
| 2019 | Dr.S. B. Donde | National Conference on IPR patents held on 10th Dec 2019 | Jai Hind College, Mumbai | 500 |
| 2019 | 1. Dr. D.V.Pawar 2. Prof. Nandkumar A. Borade 3.Prof. Siddheshwar Jadhav 4.Dr.Ravindra B. Kawde 5. Dr. | 2 days National Level Seminar on Impact on Higher Education in Quality Assurance and Sustenance by | G.E. Societys Arts, Com. Science, Jawahar | 5000 |

| | J.R.Mahajan | Revised Assessment and Accreditation Process held on 29th 30th June 2019 | | |
|------|---|--|--|-------|
| 2019 | 1. Mr. Sanjay Pawar 2. Mr. Nirmal Jadhav 3. Mr. Mahesh Asawale | Guidelines for Implementation of 7th Pay Commission for Non-Teaching Staff | Vivekanand Education Societys College of Arts, Science Commerce, Chembur | 1500 |
| 2019 | 1. Prof. Siddhesh Jadhav 2. Prof. Siddhesh Kadam | NAAC workshop | Vidyalankar Institute of Technology | 2000 |
| 2020 | 12 Prof. V. S. Sontakke 13 Prof. J. P. Wankhede 14 Prof. M. V. Dhapre 15 Prof. M. A. Mapuskar 16 Prof. N. V. Kharat 17 Dr. C. P. kulkarni 18 Dr. S. B. Sonawale 19 Dr. R. B. Kawade 20 Prof. P. B. shelke 21 Prof. P. V. Ghorpade | Two days State Level residential workshop on "Digital Educational Content Creation" held on 11, 12 January, 2020 | Rambhau Mhalgi Prabodhini Centre, Uttan, Bhayendar | 10000 |
| 2020 | 22 Prof. N. A. Borade 23 Prof. M. S. Jog 24 Prof. A. A. Nimbekar 25 Prof. K. V. Dagadkhair 26 Dr. U. S. Sarkar 27 Prof. D. D. Sangore 28 Dr. Vanita Kamat 29 Mrs. R. S. Charhate 30 Dr. J. R. Mahajan 31 Prof. V. D. Bhalerao 32 Prof. R. B. Ra | Two days State Level residential workshop on "Digital Educational Content Creation" held on 11, 12 January, 2020 | Rambhau Mhalgi Prabodhini Centre, Uttan, Bhayendar | 11000 |
| | | <u> View File</u> | | |

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 Title of the From date To Date Number of Number |
|---|
|---|

| | professional development programme organised for teaching staff | administrative training programme organised for non-teaching staff | | | participants (Teaching staff) | participants (non-teaching staff) |
|------|---|---|------------|------------|-------------------------------------|---|
| 2019 | "Green Re- thinking" and "hands on demonst ration of zero garbage, composting and use of bio - enzymes" | Nill | 14/12/2019 | Nill | 40 | Nill |
| 2019 | Green Schools of the future for Sustai nable Deve lopment Goals and fighting Climate Change | Nill | 25/09/2019 | 26/09/2019 | 30 | Nill |
| 2020 | Digital Educationa 1 Content Creation | Nill | 11/01/2020 | 12/01/2020 | 41 | Nill |
| | Nill | Samvad | | Nill | Nill | 30 |

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 |
|---|------------------------------------|------------|------------|----------|
| FDP "Digital Educational Content Creation" | 41 | 11/01/2020 | 12/01/2020 | 2 |
| FDP Emerging trends and practices in accounting taxation: practitioner's perspective" | 1 | 09/05/2020 | 13/05/2020 | 5 |
| Refresher Course on Yoga | 3 | 05/02/2020 | 11/02/2020 | 7 |

| for healthy body and mind | | | | |
|--|---|------------------|------------|----|
| Refresher course | 1 | 29/05/2019 | 12/06/2019 | 15 |
| Master's Training on Green Schools of the future for Sustainable Development Goals and fighting Climate Change | 2 | 25/09/2019 | 26/09/2019 | 2 |
| Refresher course | 1 | 03/12/2019 | 16/12/2019 | 14 |
| Short Term Course | 1 | 24/06/2019 | 29/06/2019 | 6 |
| FDP in Laboratory management and internal audit as per ISO/IEC17025 :2017 | 2 | 17/12/2019 | 20/12/2019 | 4 |
| Refresher course in Computer Science and IT | 2 | 30/05/2019 | 13/06/2019 | 15 |
| Teaching and Learning | 5 | 09/11/2019 | 11/11/2019 | 3 |
| | | <u>View File</u> | | |

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

| Teac | hing | Non-te | aching |
|-----------|-----------|-----------|-----------|
| Permanent | Full Time | Permanent | Full Time |
| Nill | 12 | Nill | 2 |

6.3.5 - Welfare schemes for

| Teaching | Non-teaching | Students |
|---|---|--|
| • Aided - Medical Reimbursement as per government norms • Self - financed - Medical Insurance cards supported by DES • For both aided and non - aided - Welfare Schemes given by Kirti M. Doongursee College Emp. Credit Coop. Society. | • Aided - Medical Reimbursement as per government norms • Self - financed - Medical Insurance cards supported by DES • For both aided and non - aided - Welfare Schemes given by Kirti M. Doongursee College Emp. Credit Coop. Society. | • Medical Insurance • Medical Facility • Freeships and Scholarships • Needy students funds • Sports - DA and TA |

6.4 – Financial Management and Resource Mobilization

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

The central finance committee of Deccan Education Society has devised a mechanism of periodical assessment of different institutions under it. Internal audit is carried out periodically twice or thrice a year, where the persons from central office come and check the financial transactions done. The accounting software is centrally linked to the central office database, which ensures the smooth financial and accounting activity. The statutory auditor appointed by the Deccan Education Society at the end of the financial year does the external audit. The last external audit was carried in the month of April 2020. The major audit objections: NIL

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 |
|---|-------------------------------|------------------------|
| • The Blind Foundation, Chennai • Samarthanam Trust For the Disabled • Nichal Israni Foundation- Financial held to students • Seed Money given to staff by Management to staff for Research work • Shantai Education Society • Koshish Foundation • | 947223 | Scholarships/Freeships |
| | <u>View File</u> | |

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 Nill | | Nill | Nill |
| Administrative | Yes | Statutory Auditors appointed by DES does the accounts audit | Yes | Central finance Committee conducts Internal audit |

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

There is no formal Parent - Teacher Association for Degree College but some
of the departments organise parents teachers meeting. Some of the self-finance
departments organise orientation programmes for First Year students in the
presence of their parents. • Parents participate in curriculum feedback •
NSS/NCC camps, Industrial visits, etc. are conducted only after seeking
permission of parents

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

 College motivates support staff for taking part in various sports and cultural Intercollegiate events by paying their registration / participation fee and felicitated them for showing excellence as follows: Event Held by Entry / Registration Fee paid by the College • 15th Intercollegiate Sports and cultural events for non - teaching staff held from 26th to 30th Dec 2019 - Nagindas Khandwala College - Registration fee - 2500.00 • Intercollegiate Sports and cultural events for non - teaching staff held on 23.01.2020 M.D. College - College team won the second prize and a man of the match trophy. - Registration fee: 2500.00 2. Training for support staff is provided (a) Introduction to new ERP - 16th April 2020 (b) Hands on training on UAT and Roles (Academic, Attendance, Exam, ITLE) - 28th April, 4th May 2020 (c) Training on finance modules of ERP system - 29th April 2020 (d) Training to Library Staff and Committee members - 11th May 2020 (e) Webinar on "Maintaining Service Book and Service-related important aspects" held by St. Joseph College on 25th May 2020. 3. "Sanwad Prashikshanvarg" is held for the non - teaching staff - 28th Feb 2020 • Intercollegiate Cricket tournament for non - teaching staff held on 30th Jan 2020 - Bhavan's College - Registration fee :3000.00

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

1. Extensive implementation of MIS through ERP system 2. Applied for permission for running PG courses to Mumbai University 3. Participation in and organising various programmes related to environmental sustainability.

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 conducting IQAC | Duration From | Duration To | Number of participants |
|------|--|-------------------------|---------------|-------------|------------------------|
| 2019 | The second part of CAS was conducted in October 2019 in which 9 teaching staff were successfully promoted to their next stages | Nill | 04/10/2019 | 04/11/2019 | 9 |
| 2019 | The college sought permission for PG courses in English, Economics, Political Science and Data Science after which the University sent a | Nill | 30/08/2019 | 06/02/2020 | Nill |

| | committee for scrutiny. Permission was granted in this academic year | | | | |
|------|---|------|------------|------------|------|
| 2020 | FDP on Digital content creation for education, | Nill | 11/01/2020 | 12/01/2020 | 41 |
| 2020 | Workshop on IPR | Nill | 15/02/2020 | 15/02/2020 | 70 |
| 2020 | National seminar on MOOCs | Nill | 24/04/2020 | 24/04/2020 | 2500 |
| Nill | State level seminar on Dalit literature by Marathi Department was held on 25th February. Titled "Tribal literature - its form and distinctiven ess" | Nill | 25/02/2020 | 25/02/2020 | 50 |
| 2019 | Srujan - An academic festical | Nill | 27/08/2019 | 28/02/2020 | 1500 |
| 2019 | Workshop on "Resume Writing and Interview Techniques" | Nill | 24/02/2020 | 28/02/2020 | 58 |
| 2020 | National Symposium 'I mplications of COVID on education sector and the way forward from the lens of Climate change and S ustainabilit y' | Nill | 16/05/2020 | 16/05/2020 | 112 |

| 2019 | | Nill | 05/08/2019 | 07/08/2019 | 600 | |
|-----------|--------------|------|------------|------------|-----|--|
| | Orientation | | | | | |
| | Programm for | | | | | |
| | First Year | | | | | |
| | students | | | | | |
| View File | | | | | | |

CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 – Institutional Values and Social Responsibilities

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

| Title of the programme | Period from | Period To | Number of Participants | |
|--|-------------|------------|------------------------|------|
| | | | Female | Male |
| Workshop on Projection of Love, Sex and Addiction in Films and Literature: Psychoanalysis of movie Kabir Singh (English/ Psychology) | 17/01/2020 | 17/01/2020 | 65 | 40 |
| Voicing the Voiceless Jointly organized by department of English, Magazine Committee and Faculty Club. | 28/01/2020 | 28/01/2020 | 30 | 20 |
| Gender Orientation with MAVA | 23/08/2019 | 23/08/2019 | 29 | 23 |
| Gender Sensitization with MAVA | 03/10/2019 | 03/10/2019 | 27 | 21 |
| Group Projects on Female foeticide and domestic violence(SYBMM) | 01/11/2019 | 12/12/2020 | 27 | 35 |
| Workshop on Know Yourself by WDC | 14/01/2020 | 14/01/2020 | 83 | 13 |

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

1. Participation in Environmental Walk on 02/06/2019 at Shivaji Park to spread

the awareness of effect of noise and air pollution. 2. Tree identification walk, tree plantation and Vruksh Dindi organized on World Environment Day, 05/06/2019. Plantation of 41 trees at Shivaji park. • Environment week' celebrated from 05/06/2019 to 10/06/2019 by NCC girls and boys together. Activities:-Poster Making Competition on 06/06/2019. Awareness Rally-07/06/2019 • Seed Balls were made out of soil and waste- paper on 08/06/2019. 38 prepared more than 10000 seed balls. Tree Plantation on Campus on 10/06/2019. 29 Trees were planted. • Seed Balls Plantation at the Bank of Mithi River at Dahisar on 15/06/2019. 133 seed bombs were planted. 3. Principals Conclave on "Green Schools of the future for Sustainable Development Goals and fighting Climate Change" was arranged at Pune, DES on 06/07/2019 4. Tree Plantation Drive Savroli village (District: Raigad) near Khalapur toll naka on the Mumbai-Pune Expressway on 23/08/2019 was organized. 5. Kirti College received two compost making tumblers for disposal of waste from a Government of India Undertaking IRCON INTERNATIONAL LIMITED under their CSR Initiative on 30/08/2019. 6. Tree plantation Activity in the College Campus on 31/08/2019. 30 trees were planted by cadets. 7. Training for Seed Bomb Making to school in vicinity: On 07/09/2019 8. Student Solar Ambassador workshop was held on 0210/2019 by Kirti college as a "workshop associate" for the event called "Gandhi Global Solar Yatra (GGSY)" in association with IIT Mumbai. 63 students and 10 teachers participated in the workshop. 50 solar lamps were assembled successfully. 9. Individual Faculty Development Training Programme was arranged on 14/12/2019 for the faculty members and students of Kirti College. on "Green Re- thinking" and gave hands on demonstration of zero garbage, composting and use of bio - enzymes. 40 faculty members and 74 students attended the training. 10. National Webinar on 'Implications of COVID on the education sector and the way forward from the lens of Climate change and Sustainability' organised on 16/05/2020. 11. Workshop on "Soilless technology for cultivation of plants -Hydroponics" was organized on 17/01/2020 at 9.00 to 10.30 Lecture, PPT presentation. 12. Poster making on 22/04/2020 celebrating 50th anniversary of Earth Day 13. Participation in Rally for Rivers- 27/06/ 2019 - 60 participants 14. Poster Making competition on Save Trees Save Environment for deaf Student On 6th July , 2019. 15. Say No to Plastic- (NSS) workshop on bottle recycling). 16. Eco club (NSS) took a rally (23rd Sept, 2029) on University level. 17. Replaced the old tube lights with 750 LED tubes

7.1.3 – Differently abled (Divyangjan) friendliness

| Item facilities | Yes/No | Number of beneficiaries |
|--------------------------------|--------|-------------------------|
| Physical facilities | Yes | 40 |
| Ramp/Rails | Yes | 40 |
| Braille Software/facilities | Yes | 40 |
| Rest Rooms | Yes | 20 |
| Scribes for examination | Yes | 35 |
| Any other similar facility | Yes | 25 |

7.1.4 - Inclusion and Situatedness

| | | | community | | | | | |
|---|------------------|------|-----------|----------------|------|-------------------------------|--------------------------------------|-----|
| | 2019 | Nill | 1 | 21/06/2 019 | Nill | Interna tional Yoga Day | Health and Hygiene of Youth | 105 |
| ſ | <u>View File</u> | | | | | | | |

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

| Title | Date of publication | Follow up(max 100 words) |
|---------|---------------------|--|
| SS CODE | 15/06/2020 | Students are given orientation on all aspects including conduct in premises during their first year. Students and staff are required to wear I-cards in college premises. Discipline in the campus is maintained by the discipline committee. In addition CCTV cameras are placed all over the campus to ensure discipline and safety. Teachers are encouraged for research projects by providing them research grants. Skill development workshops are also organised for nonteaching staff to foster ethical professional conduct. Regular meetings are conducted for teaching |
| | | and non-teaching staff for follow up of their duties. |

7.1.6 - Activities conducted for promotion of universal Values and Ethics

| Activity | Duration From | Duration To | Number of participants | | | |
|------------------|---------------|-------------|------------------------|--|--|--|
| Ethical Hacking | 18/01/2020 | 18/01/2020 | 200 | | | |
| <u>View File</u> | | | | | | |

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

1. On 13/12/ 2019, 30 girl cadets of NCC and 20th Aug 15th Sept, 2019 NCC, 110 Boy cadets participated in Swachata Abhiyan. Cadets cleaned the surrounding area of the college and beach. 2. On 14/12/ 2019, 45 cadets NCC Girls participated in Poster making competition. 3. On 16/12/ 2019, 35 cadets NCC Girls participated in Slogan making competition. 4. Van Mahotsav-Manavsrushtee- 5. NSS units have displayed 2 tree models in the Campus to spread the message of 'Save Trees' 6. Swachata Pakhawada (Swachata Week):
Swachata Pakhawada was celebrated to create awareness. Various activities were conducted, from 13/12/ 2019 to 16/12/ 2019 7. Installation of 750 LED tubes.

7.2 - Best Practices

Best Practice 1 Title: Our Environment- Our Responsibility The Context: 1. Since the last couple of decades, the role of educational institutions in creating environmental awareness, providing sustainability education, and engaging into community-based conservation activities, has been emphasized globally. 2. Being part of the Deccan Education Society, the educational institution formed during freedom struggle with a noble cause to provide Swadeshi Education which was the real need of the time, Kirti College commits itself to another noble cause which is the need of the current time. The College thus commits itself to the cause of environmental protection and conservation. Goal: 1. Create awareness about environmental issues among all stakeholders of the institution- students, teaching and non-teaching staff, alumni, parents, associated institutions 2. Engage students and Faculty in the activities related to protecting the environment. 3.To collaborate with organizations working for the similar cause 4. In tune with Mahatma Gandhi's famous quote 'Think Globally, Act Locally', develop linkages till international level to understand the global thinking and activism while simultaneously engaging in meaningful actions at local and institutional levels. The Practice: 1. Constitution of separate body: College has formed a separate committee 'Environment Committee' to initiate, assist and monitor the activities. 2. Role of IQAC: The members of IQAC are part of the Environment Committee. The overall coordination with various departments for organizing relevant programs is done by IQAC. The detailed report of those activities were submitted to IQAC after completion of that activity. 3. The strategy: Organize programs, workshops that will create awareness among students and motivate them to actively engage in activities such as green campus, tree plantation and community service. 4. Summary: Number of initiatives for making the Campus clean and green were initiated. These include Tree plantation in the campus. Tree plantations were conducted in nearby localities as well as at some distant locations. Training to prepare Seed balls was given to students. More than 1000 seed balls were planted in the area along the banks of Mithi River in Mumbai. The institute collaborated with local NGOs to spread awareness by participating and organizing cycle rallies, environment walks etc. The importance of green energy was imbibed in students by the Student Solar Ambassador workshop. The solar lamps prepared by students were distributed to the needy in the adopted village. Beach cleaning drives were held several times during the year. Special sessions were organized inviting expert environmentalists. Anti-plastic campaigns were undertaken. Evidence of success: Increased greenery in and around campus. Challenges faced: Being located in the heart of the metropolitan city, there is a space crunch for tree plantation. Best Practice -2 Title: SRUJAN-2020- An Academic Festival. (September 2019 to January, 2020) Goal: 1. To facilitate all the departments to host academic activities in an organized manner within a time frame instead of having programmes held arbitrarily the year around. 2. Encouraging the Faculty to design the activities that thrive and enhance academic interest among students through diverse platforms . 3. To attract student's attention to academic activities giving them a break through regular routine. 4. Make learners involved actively in workshops , seminars, quizzes, surveys and analyses, etc arranged throughout the week. The Context: 1. The festival called for creativity and fertility of ideas and hence was named SRUJAN. 2. The subject learnt at classroom level through conventional teaching does engage the learners in the subject but the off beat pattern of learning needs platforms involving students' enthusiastic participation. 3. The college endeavors to have aesthetic development of learners by bringing in a variety of skills learnt through experts in respective fields other than teachers . The Practice : 1. Role of IQAC: IQAC aims to foster those programmes that are purely academic in nature, by assisting the organizing departments in fulfilling the formalities. Departments proposed activities to IQAC in a

stipulated format which was scrutinized by IQAC for meaningful outcome. The detailed report of these activities were submitted to IQAC after completion of that activity. 2. The strategy: Strategies for designing those activities were developed at departmental level, due invitations were sent to experts, halls/ auditorium in college premises booked, volunteers appointed to make the programmes a grand success . 3. Summary of the programmes/activities: All the programmes were purely academic in nature , some of them interdisciplinary in nature, and conducted in an intra as well as intercollegiate manner . Exhibitions, field visits, hands-on experience, discourses were organized by the students and for the students. Around 20 departments organized more than 30 programmes. A glance over the spectrum of programmes reveals that the activities include physical and mental health awareness programmes like "Tuberculosis Awareness" by Dr. Lalit Kumar of TB Hospital, Brain Dominance Management by Prof. Madhura Bhonde, "A Dialogue with Diet" by Zoology Department, Skill development program like Translation Skills, Career Counselling by Department of Hindi, multiple competitions like PPT, Poster Making, Model making etc., multiple lectures by experts on, Algebraic number theory by Mathematics Department, "The mechanisms of GST and notable cases of Tax Evasion" by BAF Department,, "Low Temperature Experiments" by Chemistry Department, Terrorism on Indian Celluloid' by Political Science Department etc. Various workshops on "Soil-less technology - Hydroponics" by Department of Botany, "Emotional Quotient Motivation" by Department of BMS, Psychoanalysis of Bollywood film, Kabir Singh by Department of Psychology and English etc.

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

https://kirticollege.edu.in/wp-content/uploads/2021/05/7.2 Best-Practices-.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

Blind/PH students- Divyang friendly/supportive environment A significant number of physically challenged students, blind students, in particular choose our college for admission since the College has been providing a conducive environment to these students. These students hail from various parts of Maharashtra. Institutional support includes provision of facilities, personal counselling, extra classes, providing scribes for exams to quote a few. The NSS unit of the College grooms its volunteers who own all the responsibilities for assisting these Divyang students. The College facilitates the disbursal of scholarships from organizations such as Help The Blind Foundation, to these students who often also belong to lower economic strata and mostly reside in hostels in Mumbai. Because of these genuine efforts that the College undertakes, there is a steady increase in the number of blind students taking admission in Kirti College. This Divyang - friendly environment offered in the College, makes it distinct from other institutions located in vicinity.

Provide the weblink of the institution

https://kirticollege.edu.in/wp-content/uploads/2021/05/7.3_Institutional-Distinctiveness-.pdf

8. Future Plans of Actions for Next Academic Year

Covid-19 has disrupted our education system and affected learners across the world. Closure of academic institutions has impacted education. Social distancing and restricted movements have had far reaching effect on traditional teaching learning methods. This had led to path breaking alternative methods of digital learning. Innovative strategies have been adopted online for teaching learning and assessment. In the midst of all this, institutions will carry out online

activities hitherto conducted on the campus. • Orientation Program for students : This is an annual affair that orients First Year students towards examination system, college facilities and introduces them to extra-curricular and cocurricular activities • To organise a seminar on IPR : To provide awareness and understanding about Intellectual Property Rights for teachers and students and educating them about the value and protection of IP achievements in their role as researchers • Conduct one or more seminars/workshops : Departments, Committees, Cells will be invited to organise seminars, workshops, etc. online. • Srujan Festival: This annual academic festival helps to provides students with new avenues of knowledge through workshops/ seminars/ lectures/ quizzes/ etc. supplementing their syllabi. • Procurement of anti-plagiarism software : To promote accountability and integrity in research and safeguarding IP, IQAC will encourage college management to purchase a quality plagiarism checker. • Strengthening of placement cell: The Placement committee will be driven in the coming year to try and improve the placement opportunities for students. This committee will expose students to different vocations and its opportunities by hosting lectures of experts. • Workshop on MOOCs: To introduce MOOCs pedagogy and open source MOOCs platforms like Swayam, Blending MOOCs into the regular curriculum will provide access to quality education via the internet. • Blind and physically challenged students: Since the college has a sizable number of blind and physically challenged students (Divyangjan) we would like to improve on the facilities that we provide to them in terms of scholarships, freeships from donations by NGOs and such organisations. • Strengthen Alumni Participation: We will be seeking to explore unique ways for innovative alumni engagement and increase interactions with them . • Incubation Centre to conduct more activities: Students with vibrant ideas will be invited and their ideas will be transformed into action plans by a team that will manage and drive the incubation centre along with a set of experts advisors. • Continuous Internal evaluation : In coordination with the Examination committee internal tests will be provided at regular intervals • Widening the horizon for students Research through Avishkar: Avishkar Committee will be formed to inculcating research attitude in selected students and participate in Avishkar research Convention organised by the University of Mumbai . • Conducting Energy and Green Audit to Plan more campus initiatives for eco-friendly environment: an external agency will be invited to conduct an energy and green audit of the campus • Training for preparing students for competitive examinations: To conduct a programme that will focussing on the overall assessment of a student and his employability skills