

# **Yearly Status Report - 2019-2020**

| Part A  |  |  |  |
|---|--|--|--|
| Data of the Institution                       |  |  |  |
| 1. Name of the Institution                    | ST PHILOMENA COLLEGE   |  |  |
| Name of the head of the Institution           | Leo Noronha  |  |  |
| Designation                                   | Principal  |  |  |
| Does the Institution function from own campus | Yes  |  |  |
| Phone no/Alternate Phone no.                  | 08251230340  |  |  |
| Mobile no.                                    | 9449639648   |  |  |
| Registered Email                              | info@spcputtur.ac.in   |  |  |
| Alternate Email                               | principal@spcputtur.ac.in  |  |  |
| Address                                       | St Philomena College, Philonagar, Darbe - 574202, Puttur, D.K. District, Karnataka |  |  |
| City/Town                                     | Puttur   |  |  |
| State/UT                                      | Karnataka  |  |  |
| Pincode                                       | 574202   |  |  |

| 2. Institutional Status   |  |  |  |  |
|---|--|--|--|--|
| Affiliated / Constituent  | Affiliated   |  |  |  |
| Type of Institution   | Co-education   |  |  |  |
| Location  | Semi-urban   |  |  |  |
| Financial Status  | Self financed and grant-in-aid                       |  |  |  |
| Name of the IQAC co-ordinator/Director                                  | A P Radhakrishna                                     |  |  |  |
| Phone no/Alternate Phone no.  | 08251230340  |  |  |  |
| Mobile no.  | 9449207670   |  |  |  |
| Registered Email  | apkrishna@gmail.com                                  |  |  |  |
| Alternate Email   | iqac@spcputtur.ac.in                                 |  |  |  |
| 3. Website Address  |  |  |  |  |
| Web-link of the AQAR: (Previous Academic Year)                          | https://spcputtur.ac.in/quality-<br>initiatives/agar |  |  |  |
| 4. Whether Academic Calendar prepared during the year                   | Yes  |  |  |  |
| if yes,whether it is uploaded in the institutional website:<br>Weblink: | https://spcputtur.ac.in/academic-<br>calender        |  |  |  |
| 5 Accrediation Details  |  |  |  |  |

## 5. Accrediation Details

| Cycle | Grade | CGPA | Year of      | Vali        | dity        |
|-------|-------|------|--------------|-------------|-------------|
|       |       |      | Accrediation | Period From | Period To   |
| 2     | A     | 3.19 | 2010         | 28-Mar-2010 | 27-Mar-2015 |
| 3     | A     | 3.19 | 2016         | 25-May-2016 | 24-May-2021 |

# 6. Date of Establishment of IQAC 01-Aug-2004

# 7. Internal Quality Assurance System

| Quality initiatives by IQAC during the year for promoting quality culture |                 |                                       |  |  |
|---|-----------------|---------------------------------------|--|--|
| Item /Title of the quality initiative by IQAC                             | Date & Duration | Number of participants/ beneficiaries |  |  |

| P G Department of Social Work with the support of community people constructed a CHECK- DAM at KOLLOTTU- ANTAHARA, Kaniyoor Grama Panchayath, Belthangady Taluk | 14-Dec-2019<br>1 | 75  |
|---|------------------|-----|
| PG Department of Social work organised one day workshop on Life Enrichment Skills   | 11-Sep-2019<br>1 | 35  |
| P G Department of Social Work in Association with KMC Mangalore, organized Free Medical Camp at D K Z P H P School, Andethadka                                  | 10-Nov-2019<br>1 | 350 |
| P G Department of Social Work Awareness Programme on Problems of Adolescence at Govt High School, Padmunja.   | 20-Sep-2019<br>1 | 60  |
| PG Department of Commerce organised a National Level Commerce and Management Fest Philo-Ventura 2020  | 18-Feb-2020<br>1 | 600 |
| PG Department of Commerce<br>organised a guest talk on<br>Bombay Stock Exchange   | 18-Feb-2020<br>1 | 100 |
| Hindi Department Radio Programme In Yuvavani Of All India Radio   | 28-Aug-2019<br>1 | 100 |
| PG Department of Physics organized Workshop on Astronomy  | 13-Dec-2019<br>1 | 150 |
| PG Department Of Physics Organized Outreach Programme To Observe Annual Solar Eclipse   | 26-Dec-2019<br>1 | 300 |
| PG Department of Maths organized a guest talk on Google Classrooms and some Research Areas in Ring Theory   | 17-Feb-2020<br>1 | 35  |
|   | <u>View File</u> |     |

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

|               |   | duration  |   |
|---------------|---|---|---|
| VGST KFIST L1 | VGST, Dept of<br>IT, BT and S&T,<br>GoK | 2019<br>730   | 2000000   |
| VGST CISEE    | VGST, Dept of<br>IT, BT and S&T,<br>GoK | 2019<br>1095  | 300000  |
| _             |   | IT, BT and S&T, GoK  VGST CISEE VGST, Dept of IT, BT and S&T, | IT, BT and S&T, 730 GoK  VGST CISEE VGST, Dept of 2019 IT, BT and S&T, 1095 |

| 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 :   | 5                |
| 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?  | No               |

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

• Orientation with faculty members with the values of institutional accreditation and new method of NAAC accreditation. • Promotion of research activity in the campus • Planning and establishment of research centre • National level seminars • Supported the activities of the subject departments and functional units

#### View File

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

| Plan of Action                                  | Achivements/Outcomes                                       |  |  |
|---|--|--|--|
| • To conduct guest lecturers in each department | • 09 Guest lectures are conducted by different Departments |  |  |
| To conduct workshop in each department          | • 08 Departmental workshops                                |  |  |
| Community out- reach programmes                 | 02 community out -reach programmes                         |  |  |

| <ul> <li>Kannada Language and<br/>Literature</li> </ul> |  | Kannada Language and Literature |                       |  |
|---|--|---------------------------------|-----------------------|--|
| •   | Vermicomposting.                                     |                                 | Vermicomposting.      |  |
| •   | Web technology                                       | •                               | Web technology        |  |
| •   | Communicative English                                | •                               | Communicative English |  |
| Certifica   | Introduction of more ate Courses to enhance learning | Nil                             |                       |  |
| Graduate  | Introduction of new Post<br>Courses MA in History    | Nil                             |                       |  |
| Courses   | Introduction of new UG                               | Nil                             |                       |  |
|   | View   | <u>v File</u>                   |                       |  |

# 14. Whether AQAR was placed before statutory body ?

Yes

| Name of Statutory Body  | Meeting Date                      |
|---|-----------------------------------|
| Management Committee  | 18-Mar-2021                       |
| 15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ? | No                                |
| 16. Whether institutional data submitted to AISHE:  | Yes                               |
| Year of Submission  | 2020                              |
| Date of Submission  | 08-Feb-2020                       |
| 17. Does the Institution have Management Information System ?   | Yes                               |
| If yes, give a brief descripiton and a list of modules  | • Student admission through MIS - |

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

collection of fees - remittance of fees to the bank accounts. • Student admission details - category/caste wise/ course wise/ combination wise/ subject wise. • Students records transfer, migration and eligibility certificates and marks cards are stored. • Examination system computerized - attendance, internal marks are recorded. • Institution Management System is functioning partially in the campus and helps students to progress in the academic activities. • SMS to communicate the notification to the students, faculty and parents. • All PG Classrooms are

facilitated with LCD Projectors for enhancing teaching learning activities. • Online Videos are used by the faculty members in the concerned topics • The official correspondence among the faculty members are through emails • Periodical maintenance of all the systems are done by trained staff. • Students Management Module: Maintains personal and academic information of every student, used for generation of Students General Register and various certifications like: Bonafide, Expenditure, Character, Leaving/Transfer, Class wise and category wise registers etc. Various statistical reports, ID card and government reports can also be printed out • Fees Collection Module: Prints Cash Receipts, Bank Challans as per collection procedure. Tracks Students Fees pending / outstanding dues as per different headings, provides summary reports of outstanding dues of students, generates student ledger. • Students Attendance Module: Keeps track of attendance of all Students in various subjects and practical. System reports attendance percentage Class wise, Subject wise and Teacher wise as required for analysis. Identifies / Notifies students with shortfall of attendance. • Management Information Systems are the reports which give the clear picture of finance • Library automation (Integrated Library Management System - ILMS) ● The computerized Library services made available with full fledged computer facility with the purchase of the multi user 'ELIB' software.

#### 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

The institution being affiliated to Mangalore University follows the curriculum prescribed by the University. For the effective implementation of the curriculum delivery, institution has the following mechanism: • At the beginning of the academic year University will send the academic calendar for the academic year. Based on that college calendars are framed. • Departmental meetings are held in the beginning of every semester, in which the topics in the syllabus are distributed to the teachers. • Number of classes for each subject is allotted according to the syllabus and credits as prescribed by the

university and for the proper implementation of that timetable is framed. • Head of the departments and the course coordinators will prepare the action plan for the events and activities conducted in the academic year which is approved by the Heads of the institution. • Faculty members prepare their course plan prior to the classes and maintain course dairy throughout the semester. • Bridge course and the entry level competency tests are conducted for 1st year UG students to test the basic knowledge of the students. • Apart from the classical chalk and board method of teaching, we adopted student centric methods of teaching, which includes ICT enabled teaching, presentations, use of scientific models/chart, class seminars, group discussions, assignments, project works, field works, student faculty programs where the senior students teaching to junior students, special lectures, workshops, industrial visits, quiz programs, special talks by experts etc. • College has well equipped laboratories for the effective practical classes. • College has a very rich central library with open access system and all the departments have their Departmental libraries too for the benefit of the students and teachers. A good number of journals are subscribed by the college. College facilitates Inflibnet facility for the easy access of e-books and ejournals. • For the effective practical experience about finance, banking etc, the college has established a commerce lab. • A language lab is established for the improvement of communication skills in students. • Class mentors will maintain the detailed record of classes, assessment and evaluation of students. • Students are categorized as slow learners and advanced learners. Remedial

• Students are categorized as slow learners and advanced learners. Remedial classes and extra tests are conducted for the slow learners for their curricular improvements. Advanced learners are motivated to take up the research work by sending them to summer research fellowship programs, national level workshops, paper presentations to enhance their knowledge. • Students and faculty members are encouraged to publish more research articles through the research journal of the institution 'PEARL'. • During Covid lockdown online classes are conducted effectively through Google Classroom, Google meet, Zoom, You Tube etc. • The college encourages faculty members and students to use online resources to the maximum.

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

| Certificate                | Diploma Courses | Dates of<br>Introduction | Duration | Focus on employ ability/entreprene urship                        | Skill<br>Development  |
|----------------------------|-----------------|--------------------------|----------|--|---|
| Personality<br>Development | _               | 01/01/2020               | 30       | Develops self confidence and communic ation skill among students | The course helps the students to 1. Develop Positive Life Skills for competence in personal life 2. Develop self improvement skills and techniques. |
| Consumer<br>Education      | -               | 20/07/2019               | 30       | From this course students will gain the knowledge of             | After completion of course stundents will have the understa   |

|                               |   |            |    |  | nding about consumer education and improve their knowledge about online shopping, misleading a dvertisement s, medical negligence, human rights.   |
|-------------------------------|---|------------|----|--|--|
| Reporting<br>in<br>Journalism | - | 08/08/2019 | 30 | This course helps to provide with the basics of good journalistic writing  | This course helps the students to think critically and practically about the news.   |
| Problem Solving Using C       | - | 01/06/2020 | 30 | • Junior Programmer • Senior Programmer • Software Developer • Quality Analyst • Game Programmer • C Analyst • Programming Architect | After the completion of the course the students will have the ability to • Understand a functional hierarchical code organiz ation. • Define and manage data structures based on problem subject domain. • Work with textual information, characters |

## 1.2 - Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

| Programme/Course Programme Specialization Dates of Introd |    | Dates of Introduction |  |
|---|----|-----------------------|--|
| Nill  | 00 | Nill                  |  |
|   |    |                       |  |

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 |
|----------------------------------|--------------------------|---|
| MSW                              | Social Work              | 15/07/2019  |
| MCom                             | Commerce                 | 15/07/2019  |
| MSc                              | Physics                  | 15/07/2019  |
| MSc                              | Mathematics              | 15/07/2019  |
| MA                               | Economics                | 15/07/2019  |
| MSc                              | Computer Science         | 15/07/2019  |
| BA                               | HES                      | 23/04/2019  |
| BA                               | HEP                      | 23/04/2019  |
| BA                               | HSJ                      | 23/04/2019  |
| BA                               | EoEJ                     | 23/04/2019  |
| BA                               | JPEO                     | 23/04/2019  |
| BA                               | EoESJ                    | 23/04/2019  |
| BA                               | EPEO                     | 23/04/2019  |
| BA                               | РЈН                      | 23/04/2019  |
| BCom                             | Commerce                 | 23/04/2019  |
| BCA                              | Computer Applications    | 23/04/2019  |
| BSc                              | PCM                      | 23/04/2019  |
| BSc                              | CBZ                      | 23/04/2019  |
| BSc                              | PMCs                     | 23/04/2019  |
| BSW                              | Social Work              | 23/04/2019  |
| BBA                              | Business Administration  | 23/04/2019  |

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

|                    | Certificate | Diploma Course |
|--------------------|-------------|----------------|
| Number of Students | 77          | 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                        |  |
|                     |                      |                             |  |

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

| Project/Programme Title | Programme Specialization | No. of students enrolled for Field<br>Projects / Internships |
|-------------------------|--------------------------|--|
| MSc                     | Physics                  | 41   |
| MSc                     | Mathematics              | 18   |
| MSc                     | Computer Science         | 16   |
| MCom                    | Commerce                 | 43   |
| MA                      | Economics                | 13   |
| MSW                     | Social Work              | 18   |

| BCA              | Computer Applications   | 93 |  |
|------------------|-------------------------|----|--|
| BSc              | Botany                  | 55 |  |
| BBA              | Business Administration | 3  |  |
| BSc Zoology      |                         | 52 |  |
| <u>View File</u> |                         |    |  |

#### 1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

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

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

#### Feedback Obtained

• The feedbacks from all the stakeholders are taken. The suggestions are evaluated and the feasible ones are implemented. • The student feedback are received at the end of every academic year through online. The students remark their opinions and provide suggestions regarding the whole year program based on depth of content, coverage of course subject, teaching learning methods, relevancy of subject, additional resource material and learning values for overall improvement in teaching learning process. • Teachers' feedbacks are collected through online based on academics, accommodation, infrastructure, teaching learning resources and overall opinion about the course. • Employers' feedbacks are taken. They give their important suggestions that enhance the overall development of the institution. • The alumni feedback is collected from our students after the completion of the course which will be based on physical facilities and infrastructure of the campus along with their remarks on the action taken by the institution on the previous feedbacks collected. Alumni meetings are held regularly every year and during the meeting Alumni give their valuable opinion and suggestions that are useful for the overall development of the institution. • The parent-teachers association has an active role in the development of college curriculum. The meetings are held regularly every year. During the meeting PTA members give their suggestions that enhance overall development in students' curriculum. Action Taken: • The feedbacks from all the above stakeholders are collected, analyzed and documented well. Particular committee has been given in-charge for collecting and analyzing the feedbacks. • Faculty meetings are conducted by HOD to review the monthly activity. • Seminars and guest lectures are organized regarding the awareness of competitive exams like NET, SET and guidance provided to the same. • The institution has increased the number of MOU's with industries. • Necessary arrangements are done to improve the quality of library. In the beginning of each academic year list of the books which are needed will be done by each department so that number of books in the library will be increased. • Different workshops, fests and competitions are conducted by various departments. • Class seminars are conducted regularly to encourage the students.

#### CRITERION II – TEACHING- LEARNING AND EVALUATION

#### 2.1 - Student Enrolment and Profile

#### 2.1.1 - Demand Ratio during the year

| Name of the<br>Programme | Programme<br>Specialization | Number of seats available | Number of<br>Application received | Students Enrolled |  |
|--------------------------|-----------------------------|---------------------------|-----------------------------------|-------------------|--|
| MSc                      | Mathematics                 | 40                        | 12                                | 8                 |  |
| MSc                      | Physics                     | 45                        | 38                                | 32                |  |
| MCom                     | Nil                         | 60                        | 73                                | 50                |  |
| MSW                      | Nil                         | 60                        | 24                                | 17                |  |
| BCA                      | Nil                         | 160                       | 93                                | 89                |  |
| BSW                      | Nil                         | 80                        | 22                                | 19                |  |
| BBA                      | Nil                         | 80                        | 42                                | 38                |  |
| BCom                     | Nil                         | 270                       | 152                               | 147               |  |
| BSc                      | Nil                         | 220                       | 130                               | 125               |  |
| BA                       | Nil                         | 150                       | 45                                | 41                |  |
|                          | <u>View File</u>            |                           |                                   |                   |  |

#### 2.2 - Catering to Student Diversity

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

| Year | Number of<br>students enrolled<br>in the institution<br>(UG) | Number of<br>students enrolled<br>in the institution<br>(PG) | Number of<br>fulltime teachers<br>available in the<br>institution<br>teaching only UG<br>courses | institution | Number of<br>teachers<br>teaching both UG<br>and PG courses |
|------|--|--|--|-------------|---|
| 2019 | 459  | 136  | 69   | 26          | Nill  |

#### 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<br>Teachers on Roll | Number of<br>teachers using<br>ICT (LMS, e-<br>Resources) | ICT Tools and<br>resources<br>available | Number of ICT<br>enabled<br>Classrooms | Numberof smart classrooms | E-resources and techniques used |
|-------------------------------|---|---|--|---------------------------|---------------------------------|
| 67                            | 34  | 23                                      | 23                                     | 23                        | 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)

Monitoring the student's regularity and discipline • Improvement of teacher student improvement • Providing counselling at regular basis for the students to solve their problems by their own and in turn provide confidence to improve their quality of life • Guiding the students to choose right career for job higher studies entrepreneurship etc • It aims at addressing the conflicts in attitudes habits and knowledge of students learning process. • If a student is absent for more than 10 days continuously then HOD calls the parents of concerned students, and enquires the reason and advises them to take care of their ward. • When a student is to participate in the events conducted in the college or other colleges the student is to take prior permission of the concerned HOD. • Indiscipline in the campus is promptly tackled by the discipline committee of the college. • Since the college has an Anti-Ragging Committee it monitors the refreshers by enabling them not to be affected by any unwanted issues. • Since the college has an Anti-Ragging Committee it monitors the refreshers by enabling them not to be affected by any unwanted issues. • Principal conduct periodic meeting with HODs and class teachers to review punctuality and regularity of students as class teacher is a mentor to the students.

| Number of students enrolled in the institution | Number of fulltime teachers | Mentor : Mentee Ratio |  |
|--|-----------------------------|-----------------------|--|
| 1760   | 96                          | 1:18                  |  |

## 2.4 - Teacher Profile and Quality

2.4.1 - Number of full time teachers appointed during the year

| No. of sanctioned positions | No. of filled positions | Vacant positions | Positions filled during the current year | No. of faculty with Ph.D |
|-----------------------------|-------------------------|------------------|--|--------------------------|
| 71                          | 49                      | 22               | 3  | 3                        |

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 A | Award | Name of full time teachers receiving awards from state level, national level, international level | Designation            | Name of the award,<br>fellowship, received from<br>Government or recognized<br>bodies   |
|-----------|-------|---|------------------------|---|
| 20        | 19    | Dr A P<br>Radhakrishna  | Associate<br>Professor | Centers of innovative Science, Engineering and Education (CISEE), Vision Group on Science and Technology Department of Information Technology, Biotechnology and Science and Technology (VGST), Government of Karnataka |
| 20        | 19    | Dr Antony Prakash<br>Monteiro   | Assistant<br>Professor | K-FIST L1, Vision Group on Science and Technology Department of Information Technology, Biotechnology and Science and Technology (VGST), Government of Karnataka  |

## 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<br>semester-end/ year-<br>end examination | Date of declaration of<br>results of semester-<br>end/ year- end<br>examination |
|----------------|----------------|----------------|---|---|
| MA             | Nill           | 2019-20        | 25/04/2020  | 01/06/2020  |
| MSc            | Nill           | 2019-20        | 25/04/2020  | 01/06/2020  |

| MCom             | Nill   | 2019-20 | 25/04/2020 | 01/06/2020 |
|------------------|--------|---------|------------|------------|
| MSW              | Nill   | 2019-20 | 25/04/2020 | 01/06/2020 |
| BA               | BAS    | 2019-20 | 11/04/2020 | 01/05/2020 |
| BSW              | BSWBWC | 2019-20 | 11/04/2020 | 01/05/2020 |
| BCom             | BCMCMC | 2019-20 | 11/04/2020 | 01/05/2020 |
| BCA              | BCACAC | 2019-20 | 11/04/2020 | 01/05/2020 |
| BSc              | Nill   | 2019-20 | 11/04/2020 | 01/05/2020 |
| BBA              | BBA    | 2019-20 | 11/04/2020 | 01/05/2020 |
| <u>View File</u> |        |         |            |            |

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

• Number of guidelines and methods are carried out at the institutional level to initiate a Continuous Internal Evaluation System. • The Examination Committee prepares Time Table, monitors and conducts internal examination in the college. • Committee ensures smooth conduction of tests. • All the teachers of the concerned departments submit a set of question papers to the Examination Committee. • Institution displays all information regarding examination on the college notice board from time to time . To follow the Continuous Internal Evaluation, the college has been adopting the following summative assessment methods like class tests, internal examinations, tutorials, seminars, field work, project work, viva-voce, home assignment. • Class tests and internal assessment tests help teachers to identify slow and advanced learners. The results of internal examinations as well as semester examinations are informed to parents during Parent Teacher Meeting. • Students are always encouraged to improve their performance by way of counseling. The entire process of evaluation is systematically planned and presented before the students at the very beginning of the academic year. Internal Assessment examination are conducted to prepare the students for the final exam expecting a better performance and this is done by means of counseling and remedial coaching. The impact of this course of action is resulted in the improvement of pass percentage and also for higher grade secured by the students. The college has a mechanism of different committee headed by a convener to supervise and look after the activities of the college to have a smooth functioning.

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

 There are two compulsory internal assessment tests in each semester which is conducted as per academic calendar. • The semester examination is conducted by the University at the end of each semester. • The Examination Committee shall facilitate three major aspects with regard to examinations: setting examinations, Co-ordination of the exam process, Maintenance of appropriate examination related records. • The Examination Committee circulates the appropriate and complete guidelines to the Heads of the Department to conduct internal examination. • Examination Committee ensures that the examinations are conducted according to the stipulated time and underlying procedures are followed and addresses the issues related to the examination as and when they arise. • As per University examination at the end of each semester is concerned, it is conducted according to the University time schedule and guidelines. • Committee plans out and procures the materials needed such as answer scripts, question papers, time schedule, assigning invigilation, allied duties and seating arrangements etc. • Unit test is conducted with a strict invigilation so as to motivate the students to study seriously.

#### 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)

www.spcputtur.ac.in/learning-outcome

#### 2.6.2 - Pass percentage of students

| Programme<br>Code | Programme<br>Name | Programme<br>Specialization | Number of<br>students<br>appeared in the<br>final year<br>examination | Number of<br>students passed<br>in final year<br>examination | Pass Percentage |
|-------------------|-------------------|-----------------------------|---|--|-----------------|
| Nill              | MSc               | Mathematics                 | 19  | 12   | 63.1579         |
| Nill              | MSc               | Physics                     | 20  | 20   | 100             |
| Nill              | MCom              | Nil                         | 58  | 58   | 100             |
| Nill              | MSW               | Nil                         | 11  | 11   | 100             |
| BBA               | BBA               | Nil                         | 86  | 58   | 67.44           |
| BSWBWC            | BSW               | Nil                         | 12  | 7  | 58.33           |
| BCACAC            | BCA               | Nil                         | 86  | 86   | 100             |
| BCMCMC            | BCom              | Nil                         | 209   | 163  | 77.99           |
| Nill              | BSc               | Nil                         | 102   | 72   | 70.58           |
| BAS               | BA                | Nil                         | 45  | 33   | 73.33           |
|                   | <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://spcputtur.ac.in/feedback/sss

#### 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 |
|---|----------|--|------------------------|---------------------------------|
| Major<br>Projects   | 1092     | VGST, Department of IT, BT and ST, GoK | 30                     | 10                              |
| Major 728 VGST, Projects Department of IT, BT and ST, GoK |          | 20                                     | 10                     |                                 |
| <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 |
|---------------------------|-------------------|------|
| Nil                       | Nil               |      |

## 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      |  |
| No file uploaded.       |                 |                 |               |          |  |

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

| Incubation<br>Center    | Name | Sponsered By | Name of the<br>Start-up | Nature of Start-<br>up | Date of Commencement |
|-------------------------|------|--------------|-------------------------|------------------------|----------------------|
| Nil Nil Nil Nil Nil Nil |      |              |                         |                        | Nill                 |
| No file uploaded.       |      |              |                         |                        |                      |

#### 3.3 - Research Publications and Awards

#### 3.3.1 – Incentive to the teachers who receive recognition/awards

| State | National | International |
|-------|----------|---------------|
| 2     | 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 |  |
|------------------------|-------------------------|--|
| Nil                    | 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) |  |
|--------------------------|------------------|-----------------------|--------------------------------|--|
| International            | Computer Science | 24                    | 00                             |  |
| International            | Physics          | 3                     | 2.3                            |  |
| International            | Chemistry        | 1                     | 1.3                            |  |
| National Commerce 2 Nill |                  |                       |                                |  |
| <u>View File</u>         |                  |                       |                                |  |

# 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 |  |  |
|------------------|-----------------------|--|--|
| Physics          | 24                    |  |  |
| Computer Science | 6                     |  |  |
| Hindi            | 1                     |  |  |
| View File        |                       |  |  |

# 3.3.5 – Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/Web of Science or PubMed/ Indian Citation Index

| Title of the<br>Paper                   | Name of<br>Author | Title of journal                          | Year of publication | Citation Index | Institutional affiliation as mentioned in the publication | Number of citations excluding self citation |
|---|-------------------|---|---------------------|----------------|---|---|
| Executing Product Broadening Procedures | Vinayach<br>andra | Internat ional Journal of Case Studies in | 2019                | 0              | St<br>Philomena<br>College                                | Nill  |

| for the Su   | 1                  | Puginoss   |      |   |   | 1            |
|--|--------------------|--|------|---|---|--------------|
| for the Su<br>stainabili   |                    | Business, IT, and  |      |   |   |              |
| ty of an   |                    | Education  |      |   |   |              |
| Innovation   |                    | (IJCSBE)   |      |   |   |              |
|  |                    | (IUCSDE)   |      |   |   |              |
| Organizati   |                    |  |      |   |   |              |
| on - A   |                    |  |      |   |   |              |
| Contextual   |                    |  |      |   |   |              |
| Analysis   |                    |  |      |   |   |              |
| of   |                    |  |      |   |   |              |
| Microsoft  |                    |  |      |   |   |              |
| Corporatio   |                    |  |      |   |   |              |
| n  |                    |  |      |   |   |              |
| Critical   | Geetha             | Internat   | 2019 | 0 | St                                      | Nill         |
| Analysis   | Poornima           | ional  | 2019 | O | Philomena                               | MILI         |
|  | POOLITIMA          | Journal of   |      |   |   |              |
| on   |                    |  |      |   | College                                 |              |
| Business   |                    | Case   |      |   |   |              |
| Strategies   |                    | Studies in   |      |   |   |              |
| Adopted by   |                    | Business,  |      |   |   |              |
| an IT  |                    | IT, and  |      |   |   |              |
| Company to   |                    | Education  |      |   |   |              |
| Attain Sus   |                    | (IJCSBE)   |      |   |   |              |
| tainabilit   |                    |  |      |   |   |              |
| y: Case  |                    |  |      |   |   |              |
| Study of   |                    |  |      |   |   |              |
| Cognizant  |                    |  |      |   |   |              |
| Technology   |                    |  |      |   |   |              |
| Solutions  |                    |  |      |   |   |              |
| SOLUCIOUS  |                    |  |      |   |   |              |
| IT   |                    | Internat   | 2020 | 0 | St                                      | Nill         |
| Consulting   | Rajeshwari         | ional  |      |   | Philomena                               |              |
| and  | M                  | Journal of   |      |   | College                                 |              |
| Software   |                    | Case   |      |   |   |              |
| Services   |                    | Studies in   |      |   |   |              |
| by Outsour   |                    | Business,  |      |   |   |              |
| cing Makes   |                    | IT, and  |      |   |   |              |
| a Company  |                    | Education  |      |   |   |              |
| World  |                    | (IJCSBE)   |      |   |   |              |
| Leader A   |                    | (IOCDDE)   |      |   |   |              |
|  |                    |  |      |   |   |              |
| Case Study   |                    |  |      |   |   |              |
| of Infosys   |                    |  |      |   |   |              |
| Ltd  |                    |  |      |   |   |              |
|  | <b>\</b>           |  |      |   |   |              |
|  | Geetha             | Internat   | 2020 | 0 | St                                      | Nill         |
| Integrated   | Geetha<br>Poornima | Internat<br>ional  | 2020 | 0 | St<br>Philomena                         | Nill         |
| Integrated Prediction  |                    |  | 2020 | 0 | _                                       | Nill         |
| Prediction   |                    | ional<br>Journal of  | 2020 | 0 | Philomena                               | Nill         |
| Prediction<br>System for   |                    | ional<br>Journal of<br>Health  | 2020 | 0 | Philomena                               | Nill         |
| Prediction<br>System for<br>Chronic  |                    | ional<br>Journal of<br>Health<br>Sciences                              | 2020 | 0 | Philomena                               | Nill         |
| Prediction<br>System for<br>Chronic<br>Disease   |                    | ional<br>Journal of<br>Health<br>Sciences<br>and                       | 2020 | 0 | Philomena                               | Nill         |
| Prediction System for Chronic Disease Diagnosis  |                    | ional Journal of Health Sciences and Pharmacy                          | 2020 | 0 | Philomena                               | Nill         |
| Prediction System for Chronic Disease Diagnosis to Ensure  |                    | ional<br>Journal of<br>Health<br>Sciences<br>and                       | 2020 | 0 | Philomena                               | Nill         |
| Prediction System for Chronic Disease Diagnosis to Ensure Better                                   |                    | ional Journal of Health Sciences and Pharmacy                          | 2020 | 0 | Philomena                               | Nill         |
| Prediction System for Chronic Disease Diagnosis to Ensure  |                    | ional Journal of Health Sciences and Pharmacy                          | 2020 | 0 | Philomena                               | Nill         |
| Prediction System for Chronic Disease Diagnosis to Ensure Better                                   |                    | ional Journal of Health Sciences and Pharmacy                          | 2020 | 0 | Philomena                               | Nill<br>Nill |
| Prediction System for Chronic Disease Diagnosis to Ensure Better Healthcare                        | Poornima           | ional Journal of Health Sciences and Pharmacy (IJHSP)                  |      | - | Philomena<br>College                    |              |
| Prediction System for Chronic Disease Diagnosis to Ensure Better Healthcare  Effect of             | Poornima           | ional Journal of Health Sciences and Pharmacy (IJHSP)  Alochana chakra |      | - | Philomena<br>College<br>St<br>Philomena |              |
| Prediction System for Chronic Disease Diagnosis to Ensure Better Healthcare  Effect of COVID-19    | Poornima           | ional Journal of Health Sciences and Pharmacy (IJHSP)                  |      | - | Philomena<br>College                    |              |
| Prediction System for Chronic Disease Diagnosis to Ensure Better Healthcare  Effect of COVID-19 on | Poornima           | ional Journal of Health Sciences and Pharmacy (IJHSP)  Alochana chakra |      | - | Philomena<br>College<br>St<br>Philomena |              |
| Prediction System for Chronic Disease Diagnosis to Ensure Better Healthcare  Effect of COVID-19    | Poornima           | ional Journal of Health Sciences and Pharmacy (IJHSP)  Alochana chakra |      | - | Philomena<br>College<br>St<br>Philomena |              |

| n: a<br>Predictive<br>Analysis   |                             |  |      |   |                            |      |
|--|-----------------------------|--|------|---|----------------------------|------|
| Rural Banking through Internet: A Study on Awareness and Use of E-Banking Services Among Rural Consumers                                       | Yashvanth<br>G Nayak        | Our<br>Heritage                                  | 2020 | 0 | St<br>Philomena<br>College | Nill |
| Arginine Electropol ymerized Carbon Nanotube Paste Electrode as Sensitive and Selective Sensor for Electroche mical Dete rmination of Vanillin | Edwin S<br>D' Souza         | Journal of Materials and Enviro nmental Sciences | 2020 | 1 | St<br>Philomena<br>College | 1    |
| Study on Trace Elements C oncentrati on in Medicinal Plants Using EDXRF Technique  | Chandras<br>hekara<br>Kulal | Biological<br>Trace<br>Element<br>Research       | 2020 | 2 | St<br>Philomena<br>College | 7    |
| Dopant induced mo dification s in the m icrostruct ure and nonlinear optical properties of 4N4MSP chalcone doped PVA films                     | E.<br>Deepak<br>D'Silva     | Optical<br>Materials                             | 2020 | 1 | St<br>Philomena<br>College | 3    |
| The  | AshithVK                    |  | 2020 | 1 | Manipal                    | 1    |

| effects of | Materials |  | Academy of | $\ $ |  |  |
|------------|-----------|--|------------|------|--|--|
| Zn incorpo | Research  |  | Higher     | II   |  |  |
| ration on  | Express   |  | Ecuation   | II   |  |  |
| electrical |           |  |            | II   |  |  |
| , photolum |           |  |            | II   |  |  |
| inescence  |           |  |            | II   |  |  |
| and        |           |  |            | II   |  |  |
| spectral s |           |  |            | II   |  |  |
| ensitivity |           |  |            | II   |  |  |
| of SILAR   |           |  |            | II   |  |  |
| deposited  |           |  |            | II   |  |  |
| CdS thin   |           |  |            | II   |  |  |
| films      |           |  |            |      |  |  |
|            | View File |  |            |      |  |  |

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

| Title of the<br>Paper  | Name of<br>Author           | Title of journal                           | Year of publication | h-index | Number of citations excluding self citation | Institutional affiliation as mentioned in the publication |
|--|-----------------------------|--|---------------------|---------|---|---|
| Study on Trace Elements C oncentrati on in Medicinal Plants Using EDXRF Technique  | Chandras<br>hekara<br>Kulal | Biological<br>Trace<br>Element<br>Research | 2020                | 1       | 7   | St<br>Philomena<br>College                                |
| Dopant induced mo dification s in the m icrostruct ure and nonlinear optical properties of 4N4MSP chalcone doped PVA films | E.<br>Deepak<br>D'Silva     | Optical<br>Materials                       | 2020                | 1       | 3   | St<br>Philomena<br>College                                |

View File

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

| Number of Faculty               | International | National | State | Local |  |  |
|---------------------------------|---------------|----------|-------|-------|--|--|
| Attended/Semi<br>nars/Workshops | 6             | 26       | 20    | 9     |  |  |
| Presented papers                | 4             | 3        | Nill  | Nill  |  |  |
| No file uploaded                |               |          |       |       |  |  |

# 3.4 - Extension Activities

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

|  |  | , ,  |  |
|--|--|--|--|
| Title of the activities                          | Organising unit/agency/<br>collaborating agency                        | Number of teachers participated in such activities | Number of students participated in such activities |
| International<br>Yoga Day .                      | 3/19 KAR BN NCC  | 1  | 300  |
| Vanashree'<br>Programme                          | Botany Teachers<br>of Mangalore<br>University                          | 2  | 60   |
| Folklore Exhibition: `Badk'                      | Humanity<br>Association  | 7  | 50   |
| Swacchatha<br>Programme                          | Aryapu<br>gramapanchayat<br>Anganavadi centre<br>Sampya                | 1  | 10   |
| Basic Computer<br>Literacy For<br>General Public | PG Department Of<br>Computer Science                                   | 2  | 15   |
| To Observe Annual<br>Solar Eclipse               | UG PG Department of Physics  | 9  | 300  |
| Vismaya Vishwa                                   | Pilikula Regional<br>Science centre and<br>Rotary Club Puttur,<br>East | 9  | 150  |
| Awareness Programme On "Problems Of Adolescence  | Govt High School,<br>Padmunja.   | 2  | 60   |
| Free Medical Camp                                | Kmc Mangalore D K<br>Z P H P School,<br>Andethadka                     | 2  | 35   |
| Constructed A<br>Check- Dam                      | Kaniyoorgramapanc<br>hayath,<br>Belthangadytaluk                       | 2  | 75   |
|  |  | <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<br>Benefited |
|--|---|---|---------------------------------|
| Swachh Campus 2019: Institutional Achievements | The MHRD has identified College as one of the Best Performing Institution along with the other 68 HEI's in the nation with Green Smart Campus which is focusing on Cleanliness, Waste | Department of Higher Education, Ministry of Human Resource Development, Government of India | 1550                            |

|                  | Management, Water Conservation and Wastewater Management. |  |  |  |  |
|------------------|---|--|--|--|--|
| <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 |
|---------------------------|---|--------------------------|---|---|
| Social Work<br>Department | Aryapu<br>gramapanchayat<br>Anganavadi<br>centre Sampya | Swacchatha<br>Program    | 1   | 10  |
| Youth Red<br>Cross        | YRC and SHG<br>Members Sampya                           | Health/Aids<br>Awareness | 2   | 20  |
| Youth Red<br>Cross        | YRC and<br>Indian Red<br>Cross Society<br>Puttur        | Swacchatha<br>Abhiyan    | 2   | 40  |
|                           |   | <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 |  |  |  |
|--------------------|-------------|-----------------------------|----------|--|--|--|
| Nil                | 00          | Nil                         | 00       |  |  |  |
| No file uploaded.  |             |                             |          |  |  |  |

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

| Nature of linkage | Title of the<br>linkage | Name of the partnering institution/ industry /research lab with contact details | Duration From | Duration To | Participant |  |
|-------------------|-------------------------|---|---------------|-------------|-------------|--|
| Nil               | Nill                    | Nill  | Nill          | Nill        | Nill        |  |
| No file uploaded. |                         |   |               |             |             |  |

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<br>students/teachers<br>participated under MoUs |
|--|--------------------|--|---|
| St. Joseph Engineering College, Mangalore, | 17/02/2020         | To expand the academic spectrum in terms of increased opportunities in research and enhancement of | 30  |

educational processes at both institutions

<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 |  |
|--|--|--|
| 225000   | 216949   |  |

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

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

## 4.2 - Library as a Learning Resource

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

| Name of the ILMS software | Nature of automation (fully or patially) | Version | Year of automation |
|---------------------------|--|---------|--------------------|
| EASYLIB                   | Fully                                    | client  | 2002               |

## 4.2.2 - Library Services

| Library<br>Service Type | Existing |         | Newly Added |       | Total |         |
|-------------------------|----------|---------|-------------|-------|-------|---------|
| Text<br>Books           | 28346    | 3036971 | 457         | 89776 | 28803 | 3126747 |
| Reference<br>Books      | 3375     | 459957  | 65          | 10430 | 3440  | 470387  |
| Journals                | 96       | 100970  | 93          | 65304 | 189   | 166274  |
| CD &<br>Video           | 162      | 28837   | Nill        | Nill  | 162   | 28837   |
| Weeding<br>(hard &      | 8630     | Nill    | 25          | Nill  | 8655  | Nill    |

| soft)            |       |        |      |       |       |        |
|------------------|-------|--------|------|-------|-------|--------|
| Others(s pecify) | 12845 | 617949 | 134  | 48390 | 12979 | 666339 |
| Others(s pecify) | 750   | Nill   | Nill | Nill  | 750   | Nill   |
| Others(s pecify) | Nill  | 5900   | Nill | 5900  | Nill  | 11800  |
| <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 | Name of the Module | Platform on which module is developed | Date of launching e-<br>content |  |  |
|---------------------|--------------------|---------------------------------------|---------------------------------|--|--|
| Nil                 | Nil                | Nil                                   | Nill                            |  |  |
| No file uploaded.   |                    |                                       |                                 |  |  |

#### 4.3 - IT Infrastructure

#### 4.3.1 – Technology Upgradation (overall)

| Туре         | Total Co<br>mputers | Computer<br>Lab | Internet | Browsing centers | Computer<br>Centers | Office | Departme<br>nts | Available<br>Bandwidt<br>h (MBPS/<br>GBPS) | Others |
|--------------|---------------------|-----------------|----------|------------------|---------------------|--------|-----------------|--|--------|
| Existin<br>g | 188                 | 5               | 5        | 3                | 2                   | 2      | 24              | 50   | 22     |
| Added        | 15                  | 0               | 1        | 1                | 0                   | 0      | 0               | 0  | 1      |
| Total        | 203                 | 5               | 6        | 4                | 2                   | 2      | 24              | 50   | 23     |

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

50 MBPS/ GBPS

4.3.3 – Facility for e-content

| Name of the e-content development facility | Provide the link of the videos and media centre and recording facility |
|--|--|
| Nil  | 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 |
|--|--|--|--|
| 2842900                                | 2839737  | 1510000                                | 1496453  |

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)

For the purpose of forming policies of campus facilities and to maintain the facilities, committees have been formed. The committees are Examination committee, Sports Advisory committee, Library advisory committee, Student Progression and Evaluation Committee, Research and Development Committee, Staff

association, and Student mentoring Committee. The examination committee looks after the examination related work. The Internal examination, Semester examinations including Theory and Practical are properly conducted and the documents related to the examinations are maintained by this committee. The sports advisory committee deals with the sports related matter and looks after the arrangements made for the routine sports activities. The measures to be taken for the improvement of sports facilities will be discussed and required steps will be initiated. Library advisory committee works for the proper maintenance and utilization of Library facilities. The activities in order to improve the reading habit of students are conducted. The student progression and evaluation committee will monitor the student progression and maintains the concerned records. Research and Development committee deals with the research facilities in the institution and guides the researchers to publish their research articles in the institutional, national, and international journals. The committee also maintains the record of the research activities and publications of the researchers in the institution. The staff association deals with the grievances related to staff and Student mentoring committee will guide and orient the student community in the required stages. The meetings of all the committees will be held once in two months. The required materials for the infrastructure will be purchased by purchase committee. The faculty members will be in charge of maintaining and utilization of the infrastructure. Regular

performed according to the requirement.

https://spcputtur.ac.in/statutes/policy-statement/campus-infrastructure

manipulation and regulation of the usage of institutional facilities are

#### 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   | Fee Concession<br>and SC/ST<br>Scholarship   | 81                 | 610270           |  |
| Financial Support from Other Sources |  |                    |                  |  |
| a) National                          | Arivu Loan Scholarship, CV Raman Scholarship, Sanchi Honnamma Scholarship, BCM Scholarship, Karnataka State Student Welfare Fund(KSSWF), SITARAM Jindal Foundation | 961                | 6626195          |  |
| b)International                      | Nil  | 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            |
|---|-----------------------|-----------------------------|------------------------------|
| IoT Model<br>Exhibition                   | 06/01/2020            | 100                         | Dept. Of Computer<br>Science |

| Soft Skill<br>Development -Vision<br>2K19 | 07/07/2019 | 395 | Dept. Of Computer<br>Science |  |
|---|------------|-----|------------------------------|--|
| Yoga and<br>Meditation                    |            |     | NCC                          |  |
| Bridge Course                             | 24/06/2019 | 596 | Faculty Members              |  |
| Remedial Coaching                         | 05/08/2019 | 232 | Faculty Members              |  |
| <u>View File</u>                          |            |     |                              |  |

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

| IBPS Orientation Skill Development Programs CS Carrier Opportunities in Aviation Carrier Opportunities in in | Nill Nill Nill  | Nill<br>150<br>150<br>150  | Nill Nill Nill   | Nill Nill Nill   |
|--|---|--|--|--|
| CS Carrier Opportunities in Aviation Carrier Opportunities in in   | Nill<br>Nill  | 150<br>150   | Nill<br>Nill   | Nill<br>Nill   |
| Carrier Opportunities in Aviation Carrier Opportunities in   | Nill  | 150  | Nill   | Nill   |
| cortunities in Aviation  Carrier Opportunities in  |   |  |  |  |
| portunities<br>in  | Nill  | 150  | Nill   | M4 1 1   |
| Management<br>Association  |   |  |  | NTTT   |
| Orientation<br>on Higher<br>ducation Op<br>portunities   | Nill  | 150  | Nill   | Nill   |
| Pre-<br>Placement<br>Training  | Nill  | 150  | Nill   | Nill   |
| Personality<br>Development   | Nill  | 150  | Nill   | Nill   |
| CMA- A sea<br>f Opportuni<br>ties  | Nill  | 190  | Nill   | Nill   |
| Carrier Op   | Nill  | 190  | Nill   | Nill   |
| of   | ersonality evelopment  CMA- A sea COpportuni ties  Carrier Op | Nill ersonality evelopment  CMA- A sea Opportuni ties  Carrier Op ortunities or Commerce | Nill 150 ersonality evelopment  CMA- A sea Nill 190 E Opportuni ties  Carrier Op Nill 190 ortunities or Commerce | Nill 150 Nill ersonality evelopment  CMA- A sea Nill 190 Nill Copportuni ties  Carrier Op Nill 190 Nill ortunities or Commerce |

# 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<br>organizations<br>visited | Number of<br>students<br>participated | Number of stduents placed | Nameof<br>organizations<br>visited | Number of<br>students<br>participated | Number of stduents placed |
| Nil                                | Nill                                  | Nill                      | Tata<br>Consultancy<br>Services    | 5                                     | 1                         |
| <u>View File</u>                   |                                       |                           |                                    |                                       |                           |

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

| Year | Number of<br>students<br>enrolling into<br>higher education | Programme<br>graduated from | Depratment graduated from  | Name of institution joined                            | Name of programme admitted to |
|------|---|-----------------------------|----------------------------|---|-------------------------------|
| 2019 | 1   | PG                          | MSC<br>COMPUTER<br>SCIENCE | Srinivasa<br>Institute of<br>Management<br>,Mangalore | Ph.D                          |
| 2019 | 3   | PG                          | MCOM                       | Vivekananda<br>College,<br>Puttur                     | B.ED                          |
| 2019 | 5   | PG                          | MSC<br>PHYSICS             | MIT<br>MANIPAL  | Ph.D                          |
| 2019 | 22  | UG                          | BCOM                       | Sahyadri<br>College,<br>Mangalore                     | MBA                           |
| 2019 | 36  | UG                          | BSC                        | St<br>Philomena<br>College,<br>Puttur                 | MSC<br>PHYSICS                |
| 2019 | 2   | ŪĠ                          | BSW                        | St<br>Philomena<br>College,<br>Puttur                 | MSW                           |
| 2019 | 12  | UG                          | BBA                        | Sahyadri<br>College,<br>Mangalore                     | MBA                           |
| 2019 | 11  | ŪĠ                          | BA                         | Vivekananda<br>College,<br>Puttur                     | B.ED                          |
| 2019 | 21  | UG                          | BCA                        | VTU,  | MBA                           |

## <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 |
|------------------|---|
| NET              | 2                                       |
| SLET             | 1                                       |
| <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 |  |  |
|---------------------------------|--|------------------------|--|--|
| Chess for Men and Women         | Inter Faculty -UG level                                      | 15                     |  |  |
| Badminton for Men and<br>Women  | Inter Faculty -UG level                                      | 14                     |  |  |
| Table Tennis for Men            | Inter Faculty -UG level                                      | 7                      |  |  |
| Volleyball for Men              | Inter Faculty -UG level                                      | 84                     |  |  |
| Kabaddi For Men                 | Inter Faculty -UG level                                      | 72                     |  |  |
| Tug-of War for Men and<br>Women | Inter Faculty -UG level                                      | 84                     |  |  |
| Throwball for Women             | Inter Faculty -UG level                                      | 48                     |  |  |
| Cricket for Men                 | Combined -UG and PG<br>Level(St Philomena<br>Premier League) | 140                    |  |  |
| Tug-of War for Men and<br>Women | Inter Faculty -PG level                                      | 72                     |  |  |
| Cricket for Men                 | Inter Faculty -PG level                                      | 42                     |  |  |
| <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/<br>Internaional | Number of awards for Sports | Number of<br>awards for<br>Cultural | Student ID<br>number | Name of the student  |
|------------------|-------------------------------------|---------------------------|-----------------------------|-------------------------------------|----------------------|----------------------|
| 2019             | 1 Silver                            | Internat<br>ional         | 1                           | Nill                                | Nill                 | Sinvchana<br>Gowda   |
| 2019             | 13<br>Gold,2<br>Silver, 2<br>Bronze | National                  | 17                          | Nill                                | 186453               | Roysten<br>Rodrigues |
| 2019             | 1<br>Silver, 1<br>Bronze            | National                  | 2                           | Nill                                | Nill                 | Bindhya<br>R         |
| 2019             | 2 Bronze                            | National                  | 2                           | Nill                                | Nill                 | Sahana<br>P.G        |
| <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)

1. Conducted Orientation Programme for II and III year Degree students on 20-06-2019. 2. Orientation programme for the First Degree students was conducted on 21-06-2019. 3. Elections to the Students' Council was held on 05-07- 2019. 4. Inauguration of Students' Council was held on 20-07-2019. DYSP Shankara Shetty inaugurated the activities of the Council. 5. Independence day was celebrated on 15-08-2019 at the college Quandrangle. 6. An Environmental Awareness rally was organized on 15-08-2019 on account of Independence day celebration. 7. 'National Sadbhavana Day' was celebrated on 20-08- 2019. 8. A Leadership training programme was organized on 10-02-2020. Mr. Prabhakara Shetty Kondally enlightened the student leaders as Resource Person. 9. Student Council in association with Library and Information observed "Mathrubhasha Divas" and organized "Book exhibition" in the library on 13-03-2020. Principal Prof. Leo Noronha presided over the programme 10. Student Council in collaboration with NSS and other clubs of the College participated in Campus Clean programme on 31st Aug 2019. 11. Talents day- A cultural feast was conducted on 17 Jan 2020 to provide an opportunity to the talented students of the college.

### 5.4 - Alumni Engagement

5.4.1 - Whether the institution has registered Alumni Association?

No

5.4.2 - No. of enrolled Alumni:

0

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

47000

5.4.4 – Meetings/activities organized by Alumni Association:

04

### 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)

Institution practices Decentralization and Participative Management. The success of an institution is the result of the combined efforts of all who work towards attaining the vision of the institution. Right from the President of the Management Committee to the staff and students, all the stakeholders have a role to play in building of the college. Their involvement and cooperation in devising and implementing decision making policies for academic and administrative affairs through various bodies and committees have contributed to the growth of the college. Management committee takes case of infrastructure facilities which fulfil the quality and the required needs of the higher education bodies to reach the set goals or bench -marks of the Institution. It also extends all the amenities for the teaching and nonteaching faculty and students. College Governing Council takes care of financial management and the implementation of facilities for the institution with the cries to upgrade the standard of amenities which supports effectively the teaching learning and research aspects. Institute has a mechanism for delegating authority and providing operational autonomy to all the various functionaries to work towards

decentralized governance system. The Governing Body delegates all the academic and operational decisions based on policy to the various monitoring committees headed by the Principal in order to fulfil the vision and mission of the institute. Faculty members are given representation in various committees/cells and allowed to conduct various programs to showcase their abilities. They are encouraged to develop leadership skills by being in charge of various academic, co curricular and extracurricular activities. They are given authority to conduct seminars/workshops/ conferences/conferences. Students are empowered to play an active role as coordinator of co curricular and extracurricular activities Decentralization The Head of the Department oversees the Teaching Plans of his/her departmental members. Curriculum committee had plan and decide the team of the curriculum implementation. HODs are responsible to maintain the departmental activities. Administrative officer is responsible to supervise the non-teaching staffs Administrative officer decide the financial matters of the day to day activities of the college. Participative Management 1. Involving the teaching faculty in various committees to take the appropriate decision. 2. Involve the non-teaching staff in various activities to enhance the quality improvement of the college. The institute promotes a culture of participative management by involving the staff and students in various activities. All decisions of the institution are governed by management of facts, information and objectives. Both students and faculties are allowed to express themselves for any suggestions to improve the excellence in any aspect of the Institute. The Principal, Heads of the departments, teaching and non teaching faculty along with student union members, class student representatives together concentrate on fostering the progress of institution by sharing the responsibilities and participate growth of institution and to act according to the aims and objectives of the Institution.

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

Yes

### 6.2 - Strategy Development and Deployment

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

| Strategy Type          | Details   |
|------------------------|---|
| Curriculum Development | • College is affiliated to Mangalore University and strictly follows the syllabus prescibed by the university. • College has successfully implemented Choice Based Semester Scheme in all under graduate courses from the current year as per university guidelines. • The college also provides opportunities to the students for their all-round development through curricular and co- curricular activities like NCC,NSS, Performing arts,Clubs and associations. |
| Teaching and Learning  | • The College encourages the teachers to attend faculty development programs, training programs or such workshops to make them aware of the innovative teaching and learning methods and techniques of teaching. • Faculty evaluation by students is undertaken through online mode to increase the quality of teaching and learning process. • Identifying both the  |

advanced and slow learners and providing them with proper guidance for overall academic growth of the college. • Students are encouraged to conduct seminars, create working models, conducut various activities in societal level inorder to learn through the realistic situations of the society. • Students are encouraged to write articles (both subject based and nonsubject based) inorder to increase their writing skills. Specific wallboards are allotted to each department for this purpose. Examination and Evaluation • The Examination Committee has been formed to execute complete examination process effectively. • There are two compulsory internal assessment tests in each semester. The examination Committee and Heads of the Departments are entrusted with all responsibility to conduct these tests with the help of office staff which includes scheduling of examination dates, communicating it to the students, procuring question papers, allotment of invigilation duties, seating arrangement, etc. • Each internal examination results are conveyed to the parents of students after the exams. • As per University examination at the end of each semester is concerned, it is conducted according to the University time schedule and guidelines. The Examination Committee with the assistance of the office staff executes all processes connected therewith like properly managing the question papers and written sripts and finally submitting to the concerned for valuation. • Students are mainstreamed into Research and Development research right from the graduation. They carry out small scale research activities and project works under the supervision of the faculty in accordance with the principles of research methodology. • Encouraging faculty to apply for doctoral studies and to take up minor and major research projects. • Motivating faculty to apply for major research funding from agencies like, DST, UGC, etc. • College provides seed money to support research activity, conveyance, TA/DA towards participating/ presenting papers in conferences, seminars and workshops and study leave if necessary. • In order to

promote and publish research work carried by students and faculty, the institution has initiated a peer reviewed research journal with name PEARL. • Library facility having books, magazines, journals and e- materials related to research methodology and respective research fields. • College organises research methodology workshops for faculty members. Library, ICT and Physical • Two separate libraries for post-Infrastructure / Instrumentation graduate as well as under- graduate courses. • Libraries are automated with standardised Library Management SoftwareEasylib and E-lib with OPAC facility. • Circulation of books with barcode technology. • Free broadband internet facility in both libraries. • WiFi in PG library. • Proper Audio-Visual facilities in SJM hall, PG seminar hall and Spandana seminar hall. • CCTV facility inside the college campus. • Classrooms are well equipped with projectors and screens for interactive classroom sessions. • Well equipped laboratories for both PG and UG students. • Water purifiers are installed in all blocks of the PG and UG building. • Staff recruitment is done on the Human Resource Management basis of workload and statutory requirements. • Faculty members are provided with the opportunity for their individual growth in line with the institutional quality enhancement policies. • Faculty members are encouraged to pursue higher studies and to take up research activities. • The college encourages staff members and students to attend and present research papers in conferences, seminars and workshops. They are also encouraged to participate in the Refreshers Course, Orientation Programms, subject related workshops and Faculty Development Programs. • Parent Teacher Association and Alumni association are actively supporting the development of the stakeholders of institution by organising various resourceful sessions for parents and students. • College is organising training workshops for nonteaching staff members to enhance their skills to the modern requirements. • College organises free computer literacy program for general public to develop the computer literacy in the

|                                      | society. Hundreds of interested people inamd around Puttur are benefitted by this program. • College organises special guest talks by alumni on different specialised fields.   |
|--------------------------------------|---|
| Industry Interaction / Collaboration | <ul> <li>Organising industrial visits and study tours by respective departments.</li> <li>Summer internship programs in reputed institutions.</li> <li>Interaction with eminent personalities of various industries that helps students to get an experience about their Industrial expertise.</li> </ul> |
| Admission of Students                | • Procedure for admitting students- 1. Advertisement in newspapers, FM radio and displaying it on notice board. 2. Applications are issued and collected from the applicants. 3. Roster System is followed in admission procedure 4. ST/SC and minority students are given preference by the college.     |

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

| E-governace area         | Details   |
|--------------------------|---|
| Examination              | • Two mandatory internal examinations are conducted in each semester in offline mode and their marks are conveyed to students and parents through the college app. • College website is regularly updated with student support content like old question papers, online links for resources etc. • For university examination the applications are submitted through online portal. • The results of university examination also published through university website only. |
| Planning and Development | College in continuously involved in promoting e-governance by making the plans of development activities accessable to stakeholders by publishing it on college website.  |
| Administration           | • For simplifying the administration activities the college uses the technology regularly. • College extensively uses ERP integrated software for admission, attendance, certificates etc. • College has created WhatsApp groups of Faculty for the purpose of communication of informations relating to different college matters.   |
| Finance and Accounts     | • College promotes the use of   |

|                               | electronic means for making payments and deposits. • The payment modes like NEFT, RTGS, Net Banking etc are widely used for financial transactions. • College uses finance softwares like Tally and TDS for regular operations.  |
|-------------------------------|--|
| Student Admission and Support | • Admission process is according to university guidelines involving online submission of data. • Students data are maintained through specialised ERP software. • College also has an customized android app for student and teacher benefits. • The App is used to convey the attendance, internal marks and important announcements from the College. • As the pandemic Covid19 created an unwarranted situation, the college stood with students and their curricular growth by conducting online classes using Google classroom, WhatsApp Groups and other channels. |

## 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/<br>workshop attended<br>for which financial<br>support provided | Name of the professional body for which membership fee is provided | Amount of support |
|------|--------------------------|---|--|-------------------|
| 2019 | Vandana T                | National workshop for college teachers on mentoring mentors at MAPS College         | nil  | 200               |
| 2019 | Sowmya                   | National workshop for college teachers on mentoring mentors at MAPS College         | nil  | 200               |
| 2019 | Novelin<br>Nalini DSouza | National workshop for college teachers on mentoring mentors at MAPS College         | nil  | 200               |
| 2019 | Ramesha K                | National workshop for college teachers on mentoring                                 | nil  | 200               |

|      |                    | mentors at MAPS<br>College   |     |     |
|------|--------------------|--|-----|-----|
| 2019 | Jeslin DCunha      | Workshop at<br>Sahyadri  | nil | 250 |
| 2019 | Nilesh Joy<br>Dias | Workshop at<br>Sahyadri  | nil | 250 |
| 2019 | Lakshmana K        | Workshop at<br>Sahyadri  | nil | 250 |
| 2019 | Dhanya P T         | National workshop for college teachers on mentoring mentors at MAPS College  | nil | 200 |
| 2019 | Vinayachandra      | One day workshop on choice based credit system in first semister BCA/B.Sc computer science held at canara first brade college, Mangaluru | nil | 100 |
| 2019 | Varija M           | One day workshop on choice based credit system in first semister BCA/B.Sc computer science held at canara first brade college, Mangaluru | nil | 100 |

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

| Year | Title of the professional development programme organised for teaching staff | Title of the administrative training programme organised for non-teaching staff | From date | To Date | Number of participants (Teaching staff) | Number of<br>participants<br>(non-teaching<br>staff) |  |
|------|--|---|-----------|---------|---|--|--|
| Nill | Nil  | Nil   | Nill      | Nill    | Nill                                    | Nill   |  |
|      | No file uploaded.  |   |           |         |   |  |  |

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<br>who attended | From Date        | To date    | Duration |
|--|------------------------------------|------------------|------------|----------|
| Marketing<br>Research and<br>analysis  | 1                                  | 01/08/2019       | 01/10/2019 | 30       |
| 107th<br>orientation<br>course   | 1                                  | 27/06/2019       | 17/07/2019 | 21       |
| numerical methods and simulation techniques for scientists and engineers           | 1                                  | 01/08/2019       | 01/10/2019 | 30       |
| International workshop on New age teaching technologies                            | 1                                  | 12/05/2020       | 18/05/2020 | 7        |
| Refresher<br>course in Life<br>science(Zoology<br>)                                | 1                                  | 24/01/2020       | 06/02/2020 | 13       |
| Training-cum- workshop on Testing and Education and question item writing in Hindi | 1                                  | 02/03/2020       | 06/03/2020 | 5        |
| Annual NCC<br>Republic Day<br>Camp and Prime<br>Ministers Rally                    | 1                                  | 01/01/2020       | 29/01/2020 | 29       |
| 7 day online<br>course on<br>research<br>methodology                               | 1                                  | 05/05/2020       | 11/05/2020 | 7        |
| A brief<br>course on Super<br>conductivity   | 1                                  | 01/01/2020       | 01/02/2020 | 28       |
|  |                                    | <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      | Nill      | Nill                | Nill   |

## 6.3.5 – Welfare schemes for

| Teaching | Non-teaching | Students |
|----------|--------------|----------|
|          |              |          |

Health Insurance Scheme
with a minimum
contribution from the
staff. ESIC and EPF as
applicable

Health Insurance Scheme
with a minimum
contribution from the
staff. ESIC and EPF as
applicable

students during the college timings are treated with medical facilities and expenses are paid by the College • Fee concession is provided to the economically backward students • College provides for the promotional activities of sports persons and also gives financial assistance to attend Fests, Seminars and Conferences.

#### 6.4 - Financial Management and Resource Mobilization

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

Internal audit: M/S Gonsalves Nayak, Kodialbail, Mangaluru, Karnataka 575003 is the official auditor of St Philomena College and St Philomena Post Graduate College, Puttur. Maintaining an effective system of internal controls is vital for achieving an institutions objectives, obtaining reliable financial reporting on its operations, preventing fraud and misappropriation of its assets, and minimizing its cost of capital. Accordingly, reports, proper books of accounts have been kept at the office of St Philomena College. Internal audit serves an important role for institutions in fraud prevention. Recurring analysis of an instituion operations and maintaining rigorous systems of internal controls can prevent and detect various forms of fraud and other accounting irregularities. Hence, the college has appointed qualified internal auditors from external sources to do the thorough checking and verification of all vouchers of the transactions that are carried out in each financial year. The scope of an audit is the determination of the range of the activities and the period of records that are to be subjected to an audit examination. Hence it covers verification of all income and expenditure account, capital expenditure verification, payroll verification and statutory compliance. So for there have been no major findings/objections. Minor errors of omission and commissions when pointed out by the audit team are immediately corrected. External audit: The College also carried out an external audit on an elaborate way on yearly basis. External audit is conducted by M/S Gonsalves Nayak, Kodialbail, Mangaluru, and Karnataka 575003 The report is analyzed by the College management and remedial measures have been taken with the proper follow

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         |  |  |  |
|--|-------------------------------|-----------------|--|--|--|
| Miscellaneous<br>Sponsorship                             | 659921                        | General Puropse |  |  |  |
| <u>View File</u>   |                               |                 |  |  |  |

#### 6.4.3 - Total corpus fund generated

26473778

#### 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 | Yes      | IQAC       |
| Administrative | No            | Nill | Yes      | Management |

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

• Annual sports day organized by PTA and more than 500 old students were participated • Annual Cultural programme organized by PTA on the occasion of Annual celebrations of the college • Rank holders and Sports achievers were felicitated by PTA • Given financial assistance to organized the state and national level fests by different departments

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

• Encouraged to attend seminars and to apply for seminars/workshop/conference • Organised computer literacy programme • Orientation programme was organised for Non teaching Staff

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

Institutional efforts are made to create and nurture a research environment. Encouraging Faculty members to complete their PhD ICT enabled class rooms

#### 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 | PG Department of Social work organised one day workshop on 'Life Enrichment Skills'.                               | 11/09/2019              | 11/09/2019    | 11/09/2019  | 35                     |
| 2019 | P G Department of Social Work with the support of community people constructed a CHECK- DAM at KOLLOTTU- ANTAHARA, | 14/12/2019              | 14/12/2019    | 14/12/2019  | 75                     |

|      | Kaniyoor<br>Grama<br>Panchayath,<br>Belthangady<br>Taluk   |            |            |            |     |
|------|--|------------|------------|------------|-----|
| 2019 | P G Department of Social Work in Association with KMC Mangalore, organized Free Medical Camp at D K Z P H P School, Andethadka | 10/11/2019 | 10/11/2019 | 10/11/2019 | 350 |
| 2019 | P G Department of Social Work Awareness Programme on "Problems of Adolescence" at Govt High School, Padmunja.                  | 20/09/2019 | 20/09/2019 | 20/09/2019 | 60  |
| 2020 | PG Department of Commerce organised a National Level Commerce and Management Fest "Philo- Ventura 2020".                       | 18/02/2020 | 18/02/2020 | 18/02/2020 | 600 |
| 2019 | PG Department of Commerce organised a guest talk on 'Bombay Stock Exchange'.   | 16/11/2019 | 16/11/2019 | 16/11/2019 | 100 |
| 2019 | PG Department of Physics organized one day workshop on 'Radio Vishw a'.Programme   | 28/08/2019 | 28/08/2019 | 28/08/2019 | 100 |

|      | Presentation ', 'Vismaya  |            |            |            |     |
|------|---|------------|------------|------------|-----|
| 2019 | PG Department of Physics organized Pr esentation', 'Vismaya   | 13/12/2019 | 13/12/2019 | 13/12/2019 | 150 |
| 2019 | PG Department of Computer Science organised training programme on "Basic Computer literacy for general public". | 03/06/2019 | 13/06/2019 | 13/07/2019 | 40  |
| 2019 | PG Department of Computer Science organised a workshop on 'IoT using Arduino'.                                  | 20/12/2019 | 20/12/2019 | 20/12/2019 | 25  |

## **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 F | Participants |
|--|-------------|------------|-------------|--------------|
|  |             |            | Female      | Male         |
| 1. Atrocity on Women, Social Media and Youth                           | 21/09/2019  | 21/09/2019 | 850         | 250          |
| 2 .Awareness program on "student mental health and suicide prevention" | 26/02/2020  | 26/02/2020 | 250         | 80           |

#### 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

Solar water heater with the capacity of 2000 litres each installed in St Philomena Men's and Women's Hostel, approximately 15 of the power requirement is met.

## 7.1.3 - Differently abled (Divyangjan) friendliness

| Item facilities  | Yes/No | Number of beneficiaries |
|--|--------|-------------------------|
| Physical facilities                                      | Yes    | 1                       |
| Provision for lift                                       | No     | Nill                    |
| Ramp/Rails   | Yes    | 1                       |
| Braille<br>Software/facilities                           | No     | Nill                    |
| Rest Rooms   | Yes    | 1                       |
| Scribes for examination                                  | No     | Nill                    |
| Special skill development for differently abled students | No     | Nill                    |
| Any other similar facility                               | No     | Nill                    |

## 7.1.4 - Inclusion and Situatedness

| Year | Number of initiatives to address locational advantages and disadva ntages | Number of initiatives taken to engage with and contribute to local community | Date           | Duration | Name of initiative  | Issues<br>addressed                                  | Number of participating students and staff |
|------|---|--|----------------|----------|---|--|--|
| 2019 | Nill  | 1  | 15/08/2<br>019 | 1        | Environ<br>mental<br>awareness<br>Rally                                     | Environ mental awareness is created among the public | 425  |
| 2020 | Nill  | 1  | 11/01/2<br>020 | 1        | Suraksha<br>jatha Col<br>laboratio<br>n with<br>traffic<br>Police<br>puttur | Environ mental awareness is created among the public | 100  |
| 2020 | Nill  | 1  | 08/02/2<br>020 | 1        | Swatch Philo nagar in associati on with Rotary club puttur                  | Environ mental awareness is created among the public | 150  |
| 2020 | 1   | Nill   | 11/03/2<br>020 | 1        | CAMPCO<br>Chocolate<br>Factory<br>visit                                     | Industr<br>y-Institu<br>tional in<br>teraction       | 100  |

| 2020 | 1 | Nill | 11/03/2<br>020 | 1            | puttur | Industr<br>y-Institu<br>tional in<br>teraction | 100 |
|------|---|------|----------------|--------------|--------|--|-----|
|      |   |      | <u>View</u>    | <u> 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)  |
|-----------------------|---------------------|---|
| Handbook for students | 01/06/2019          | Handbook contains brief history of the college, college prayer, College anthem, vision-mission statements, Objectives, Management Committee details, staff details, Functional units, Academic calendar. It also consists of instructions about CBSS and CBCS, duration of the Programmes, Course Pattern and Scheme of Examinations, Subjects of the Study, Graduate Attributes, Learning Outcomes, rules and Regulations, scholarships, sports and games, Value added short |
|                       |                     | term courses, etc.  |

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

| Activity                  | Duration From | Duration To | Number of participants |
|---------------------------|---------------|-------------|------------------------|
| International<br>Yoga Day | 21/06/2019    | 21/06/2019  | 310                    |
| Sadbhavana Divas          | 20/08/2020    | 20/08/2020  | 225                    |
| NSS Day                   | 27/09/2019    | 27/09/2019  | 180                    |
| World Blood<br>Donors Day | 01/10/2019    | 25/01/2020  | 20                     |
| National Voter's Day      | 25/01/2020    | 25/01/2020  | 150                    |
| NCC Day                   | 25/02/2020    | 25/02/2020  | 110                    |
| Mathrubhasha<br>Divas     | 13/03/2020    | 13/03/2020  | 650                    |
| <u>View File</u>          |               |             |                        |

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

| 1. Environmental Awareness Rally                    |  |  |
|---|--|--|
| 2. Vanamahotsava                                    |  |  |
| 3. Installation of Sign Boards on Plastic Free Zone |  |  |
| 4. Garden at the main Entrance                      |  |  |

- 5. Vermi Compost Plant
  - 6. Pipe Composting
- 7. Bore well Recharging.
- 8. Waste water management.

#### 7.2 - Best Practices

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

1. Title of the Practice: Democratic Ideology- "Active participation of Student Council" The objectives of the practice: • To help the college authorities to organize various activities. • To create an environment most conducive for the curricular, co-curricular and extra-curricular activities. • To co-operate with the college management in the smooth running of the institution. • To encourage the students to participate in various programmes and competitions. • To bring out the latent talents of the students by means of competitive activities. • To help the students develop traits such as leadership, decision making, co-operation and compassion. The Context: The pioneers of St Philomena College introduced one of the good practices, 'Student Council', participatory leadership which has been focusing on students' leadership quality and providing various opportunities. Student Council body helps to enrich the goal of the institution that might be considered as active as democratic government. It is often recorded its own building on the campus dedicated to organizational activities, representation and academic support of the membership. To agree with and give encouragement to this, St Philomena College supports and gives a special focus on the involvement of the student council, which ensured the quality enhancement of both the sides. Thus we support to an outstanding activity which existed in our institution and strive hard to reach our goal. The Practice: Along with the guidance of head of the institution and Student Welfare Officers, the Student Council has special role to play in the fulfilment of the goal and objectives of the college. The Student Council consists of president, Secretary and Joint secretary. It is a Unique system to practice Direct decision making while choosing leaders. For the election of the Student Council, nominations are called for from among all the courses of III year students who have completed their lower examinations. For the post of president and Secretary any candidate can contest, whereas, Joint Secretary Post is reserved only for girl students. Election Campaign is restricted only to banners, slogans and posters. Election is conducted under the strict norms of the college. After the declarations of the results, elected office bearers are felicitated by the head of the institution. Victory is also allowed to enjoy, jubilation, which is restricted to the college quadrangle and thereby all the contestants enjoy a healthy friendship. Impact of the practices: Young people have the power to make a difference to make this democratic consciousness St Philomena The College strives hard to strengthen democratic values amongst the students. One of the important impacts can be seen among our students is that they are able to think nationally and even globally. Though their curriculum does permit them the freedom to tailor their courses according to strengths and interests, still most of the students stay focused, prepared and capable of independent thinking. The Students Council holds regular meeting and helps in maintaining discipline and cleanliness in the college campus. The members of the Council take active part in organising various co curricular and extracurricular activities of the college. The College has already produced central and state ministers, MPs, MLAs and leaders at local level. Thereby it helped to contribute positively to the society. True meaning of education is being fulfilled by the active participation of Students Council and guidance and support of the institution. Overall personality development, intellectual, social, cultural and academic environment are being generated successfully. Through Student Council, aim of the institution has come true co-operation,

harmony and dedication are considered as the focal aspects like liberty, equality and fraternity which are mentioned in the Preamble of Indian Constitution. Proud to acknowledge that our students are able to think diversely where they can understand the essence of nationalism, this would help them to get an idea of cosmopolitanism. Problems encountered: However, scarcity of funds continues to be a deterring factor in addressing the various issues crippling their aspirations to soar high. If resources, funds can be mobilized, it will pave way for a phenomenal growth of the institution to expand and sharpen its skill and to reach out more and more. 2. Title of the Practice: Agile Internal Quality Assurance Cell GOAL: IQAC is the central monitoring system of the institution. It provides the enhancement of Quality in all spheres. The goal of IQAC is to achieve the academic excellence administrative governance. The cell monitors the academic activity as well as it tries to reach the community through student centred activity. For the purpose of effective and fruitful implementation of quality enhancement the cell guides to the various departments and different cells like student welfare, alumni and placement. Research expert committee, women cell anti ragging cell, anti women harassment cell etc. These committees and different departments prepares action plan. IQAC monitors the activities, receive compliance report. In case of any variation suggestive measures are guided by the IQAC. THE CONTEXT: To enhance the quality of institution IQAC coordinates meeting in connection with departments. IQAC asks every department to present the activities for the academic year. And give guidance for the following activities: • To facilitate smooth functioning of the Institution by forming various committees/ clubs/ Associations. • It guide, motivate and monitor the activities. • IQAC suggests the management about infrastructure development needed in the college. • It motivates faculties and students to conduct community outreachactivities THE PRACTICE: Based on the action plan of the IQAC all the activities are conducted. IQAC is playing a considerable role in the institution. The IQAC consist of Chairperson, Coordinator, management representatives, faculty representatives, External Experts, Community representatives, Technical Staff, Administrative staff, Student representatives. EVIDENCE OF SUCCESS: Every department and all the committees working according to the action plan. IQAC collects the information about the various activities conducted by the Departments, Clubs and Associations. Each department is taken up the plan as challenge and striving hard to get result. The following are the outcomes of IQAC: • To enhance the teaching quality teachers are encouraged to undertake research minor/major, and participated seminars/ workshops/conferences, national/ international level. • Clubs and Associations are conducted number of activities guided by IQAC. • Extended reading facilities in the college campus. • Numbers of extension activities / outreach activities are being conducted by Departments, Clubs and Associations. THE RESOURCES GENERATED: • IQAC has suggested the management to provide the financial assistance to conduct activities from funding agencies. . Kindness, effort by individuals, appointment of eligible persons to facilitate better functioning. • Constant and regular motivation from the management and community. • To enhance the quality of the faculty and quality of the student's regular motivation is needed. • Resources have been mobilized from Alumni Association, Parent Teacher Association and other well-wishers of the college. PROBLEMS ENCOUNTERED: • As college is non-residential one and also large number of students are from remote rural areas. Any activity conducted should be before 4 pm which results in getting time for organizing programme by large number of clubs and associations. • Resource mobilization is also a major challenge as many students are from financially weaker sections. • IQAC has not much liberty to change the academic contents of the course as syllabus formed by board of studies of university. Contact person for further details: The Principal/IQAC Coordinator, St Philomena College Puttur 1. Title of the Practice: Democratic Ideology- "Active participation of Student Council" The objectives of the

practice: • To help the college authorities to organize various activities. • To create an environment most conducive for the curricular, co-curricular and extra- curricular activities. • To co-operate with the college management in the smooth running of the institution. • To encourage the students to participate in various programmes and competitions. • To bring out the latent talents of the students by means of competitive activities. • To help the students develop traits such as leadership, decision making, co-operation and compassion. The Context: The pioneers of St Philomena College introduced one of the good practices, 'Student Council', participatory leadership which has been focusing on students' leadership quality and providing various opportunities. Student Council body helps to enrich the goal of the institution that might be considered as active as democratic government. It is often recorded its own building on the campus dedicated to organizational activities, representation and academic support of the membership. To agree with and give encouragement to this, St Philomena College supports and gives a special focus on the involvement of the student council, which ensured the quality enhancement of both the sides. Thus we support to an outstanding activity which existed in our institution and strive hard to reach our goal. The Practice: Along with the guidance of head of the institution and Student Welfare Officers, the Student Council has special role to play in the fulfilment of the goal and objectives of the college. The Student Council consists of president, Secretary and Joint secretary. It is a Unique system to practice Direct decision making while choosing leaders. For the election of the Student Council, nominations are called for from among all the

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

https://spcputtur.ac.in/best-practices

#### 7.3 - Institutional Distinctiveness

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

The College represents the vision to be a premier Institution for Higher Education, constantly in service for the welfare of the Society. The College fosters to facilitate holistic development of the youngsters through education and thereby contribute to the socio-economic development of the society. The motto is to build and engage in an educational environment that believes in imparting the best quality education within the society, in which it can play a major role in enabling the students to form a cutting edge mind set, required for sustainable development and in moulding the students towards a better future. The area in which the performance of the institution is distinctive to its vision, priority and thrust is 'Skill Development'. Catch them young is the dictum to realize the full potential of the young students. The Institution has its work cut-out in this area as it serves the society in the field of education. Converting the latent raw talent of the enrolled students into a flourishing rare talent is the goal of the institution. In the early days of their long stay the students are persuaded to go an additional distance in the pursuit of knowledge by imbuing the additional inputs provided. The goal is to make them work a bit more thereby learn more. Human capital is deemed to be a crucial factor in the formation and re-formation of a system - be it a society or a nation. To reap the benefits of demographic dividends the teeming youngsters should have a wealth of knowledge and skills. This depends on the supply of additional inputs in the relevant discipline. The system of education in the modern times insists on multidisciplinary approach and crossfertilization of ideas. Knowing more about many things has become the in-thing. In this context the practice of 'do more, learn more' has been initiated. . To espouse the stated goal the Institution offers six UG and six PG progrmmes

cutting across different knowledge domains. All the students who are enrolled in the first year degree programme get an opportunity to learn/ undergo training in the area of their choice within the course range. Sessions to impart the additional input are held outside the mandatory curricular sessions. Domain experts from the Institution and outside agencies participate as resource persons. There is a defined and carefully worked out course content. On the completion of the stipulated course sessions the productiveness of the course and its utilitarian value is analysed by conducting tests/examinations. Feedback about the same is also obtained from the stakeholder to furthering the practice. Course completion certificates with grades are issued to the successful students. For each course there is a course coordinator. The entire mechanism is monitored by the course Convenor. In the early stages of initiation of the practice the response was lukewarm. Over the years, all the students of first year degree programme have begun to take to the additional inputs with a very little persuasion. Resultantly, new courses leading to the development of interpersonal skills, language skill, analytical skill, technical skills and life skills have been offered in the recent academic sessions. Students who have proved their mettle in the competitive examinations and have succeeded in gaining employment speak highly of the utility of these courses in the field of student progression and research. Following table highlights the success of the practice. Year Skill Development Courses Offered No of students benefited 2019-20 Ethical Hacking 92 Intra department IT fest Vision 92 Vedic mathematics and shortcut tips for competitive exams 60 IoT using Arduino and python 60 Software development life cycle(SDLC) 60 Big data and artificial intelligence 60 Personality development program 65 Digital Language Lab 35 Fundamentals of computer 34 Life enrichment skills 30 AURDINO UNO 30 Pre Placement Training 115 Certificate Course on Basic Electronics 55 Certificate course on Scilab Maxima 37 Computer literacy program 30 Human resource Management 95 An introduction to latex 20 Leadership training program

#### Provide the weblink of the institution

https://spcputtur.ac.in/institutional-distinctiveness

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

Staff skill enhancement programme Establishment of Research Centre New UG/PG programmes in existing academic entities More ICT enabled class-rooms Active involvement of Alumni association Seminars and workshops of National and International importance Encouragement to faculty members to complete PhD programme Generation of high quality manpower at UG and PG levels. Proposal for RUSA -infrastructure Strive for achieving autonomous status Environmental protection campaign External academic audit Clean Green Campus Training Programme for the career development Enhanced student facilities including cafeterias, food courts and interaction spaces. Awareness programme on Entrepreneurship for Students Preparation for the 4th Cycle of NAAC re-accreditation