



Yearly Status Report - 2019-2020

Part A

Data of the Institution

1. Name of the Institution		ST. PIOUS X DEGREE & PG COLLEGE FOR WOMEN
Name of the head of the Institution		Sr. B. Velangini Kumari
Designation		Principal
Does the Institution function from own campus		Yes
Phone no/Alternate Phone no.		04027175600
Mobile no.		9849725030
Registered Email		stpiouscollege@yahoo.co.in
Alternate Email		principal@stpiouscollege.org
Address		St.Pious X Degree & PG College for Women, Snehapuri Colony, Nacharam, Medchal-Malkajgiri District , Hyderabad, Telangana
City/Town		Hyderabad
State/UT		Telangana

Pincode	500076																								
2. Institutional Status																									
Affiliated / Constituent	Affiliated																								
Type of Institution	Women																								
Location	Urban																								
Financial Status	private																								
Name of the IQAC co-ordinator/Director	Dr. S. Sreedevi																								
Phone no/Alternate Phone no.	04027175600																								
Mobile no.	9948042826																								
Registered Email	stpiousiqac@gmail.com																								
Alternate Email	drsreedevi@stpiouscollege.org																								
3. Website Address																									
Web-link of the AQAR: (Previous Academic Year)	http://stpiouscollege.org/AQAR2018-19.pdf																								
4. Whether Academic Calendar prepared during the year	Yes																								
if yes,whether it is uploaded in the institutional website: Weblink :	http://www.stpiouscollege.org/hand%20book%202019-20.pdf																								
5. Accrediation Details																									
<table border="1"> <thead> <tr> <th rowspan="2">Cycle</th> <th rowspan="2">Grade</th> <th rowspan="2">CGPA</th> <th rowspan="2">Year of Accrediation</th> <th colspan="2">Validity</th> </tr> <tr> <th>Period From</th> <th>Period To</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>A</td> <td>3.16</td> <td>2013</td> <td>05-Jan-2013</td> <td>04-Jan-2018</td> </tr> <tr> <td>2</td> <td>A+</td> <td>3.38</td> <td>2018</td> <td>02-Nov-2018</td> <td>01-Nov-2023</td> </tr> </tbody> </table>						Cycle	Grade	CGPA	Year of Accrediation	Validity		Period From	Period To	1	A	3.16	2013	05-Jan-2013	04-Jan-2018	2	A+	3.38	2018	02-Nov-2018	01-Nov-2023
Cycle	Grade	CGPA	Year of Accrediation	Validity																					
				Period From	Period To																				
1	A	3.16	2013	05-Jan-2013	04-Jan-2018																				
2	A+	3.38	2018	02-Nov-2018	01-Nov-2023																				
6. Date of Establishment of IQAC	01-Dec-2012																								
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
No Data Entered/Not Applicable!!!		
View File		

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

Institution/Department/ Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Institution	Paramarsh	UGC	2019 540	3000000
Prof. S.Pardhasaradhi	MRP Major Research Project	ICSSR	2020 730	1500000
Institution	Unnat Bharat Abhiyaan	MHRD	2019 365	50000
No Files Uploaded !!!				

9. Whether composition of IQAC as per latest NAAC guidelines:

Yes

Upload latest notification of formation of IQAC

[View File](#)

10. Number of IQAC meetings held during the year :

4

The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website

Yes

Upload the minutes of meeting and action taken report

[View File](#)

11. Whether IQAC received funding from any of the funding agency to support its activities during the year?

No

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

1. Development programs for teaching and Nonteaching Staff

2. Mentoring the Mentee Institutes under Paramarsh Scheme

3. Strengthening of Institution Innovation Council IIC activities to encourage Innovations and Start Ups

4. Online Courses for Professional Developments

5. Outreach and Extension Activities

[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	Achievements/Outcomes
Encouraging Faculty to take up more FDPs, Refresher & Orientation Courses	All the faculty have attended FDPs, Refresher courses and orientation courses during the year. Faculty have also enrolled for online courses offered through Coursera facilitated by College Management during the COVID 19 Pandemic lockdown period. The offered courses varied from the introductory courses to more indepth reviews of industry developments or leadership styles which helped them get updated and pursue courses of their choice from different foreign Universities.
Innovation & Entrepreneurial Activities	IIC 2.0 was constituted by following the new guidelines of MHRDs Innovation cell. Accordingly, various activities were conducted in four quarters such as visit to Industry, workshop on Entrepreneurship and Innovation as career opportunity, workshop on design thinking, visit to Tinker's lab and Technology transfer centre, Business plan competition and lecture series on startups and talks by successful women entrepreneurs.
Encouraging more participation in Institutional Social responsibility Activities to raise social consciousness	The Institution has encouraged students to participate in various outreach and extension activities conducted through NSS, PEARL and various departments such as Share a Meal, Slum welfare, support of weavers, Hair Donation for Cancer patients through Green trends, Distribution of groceries and other essentials to needy during COVID 19 pandemic lockdown. Also, Survey and rural development of 5 villages of Jangoan district was taken up under Unnat Bharat Abhiyan Scheme of MHRD, Govt. of India.
To establish more MoUs and collaborations	MoU with IMRF for Academics Research on 21 september, 2019 MoU with STORM Education group for Career Guidance

Higher Education on 7th November 2019 MoU with different Institutes for offering Certificate courses BRP Technologies, Q STATIX, Maxian Institute, Jeevanopadhy under Tally Institute of learning , CREA Learning solutions and Girls In Tech, PDPU for student exchange program

Up-gradation of infrastructure

Budget prepared and work initiated to extend the college building by one floor

Increasing alternative Energy resources

Solar Panels are installed in the campus to generate electricity that can be used in office, classrooms and hostel

No Files Uploaded !!!

14. Whether AQAR was placed before statutory body ?

Yes

Name of Statutory Body	Meeting Date
Governing Body, St.Pious X Degree PG College for Women	06-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

30-Jan-2020

17. Does the Institution have Management Information System ?

Yes

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

Management Information System (MIS)
Management Information System in St. Pious X Degree and PG College is designed to manage the data accurately in a structured, transparent and easily accessible format. The college in its MIS is primarily focused to align the Academic activities and processes thus help in delivering a better experience to all the stakeholders, especially students, teachers and the Management. It helps the Institution by providing the right data and information at every level for accomplishments of its goals.

An ERP implementation has ensured that all process with in the college are computerized and information is readily accessible to authorized users. E - Governance is implemented in Admission, Library, accounting and Finance, Examination and student support activities. The various management information systems in college include:

- 1)EZ school: Admissions: Comprehensive support is provided for managing the enrolment of students in various programs and the entire admission process. Student Information and Performance Analysis: Stores and manage crucial student data such as personal data, parent details and exam mark records. Also Generate detailed progress reports, transfer certificates and Bonafide Certificates. Attendance: Attendance Registers - day wise, subject wise and period wise Fees Collection: comprehensive fee management features. Staff Data: Helps track faculty Data 2) ERPTally : The full feature of Financial Accounting module links to fee management, staff salaries and operating expenses . Major Modules include Masters, Transactions, Audit Reports. 3) ETime Track Lite: Mainly used to maintain time and attendance of staff. 4)EPass : Used for students availing scholarship facility from Government through biometric and scholarship authentication. 5) GSuite and Google classrooms: Digitizing lesson delivery, student assignments and assessments and thus streamlining the online mode of teaching learning process 6)LAN: To promote adequate technology, college has a server park and Network Operation Centre (NOC) that hosts over 260 computers connected through LAN. Entire campus is connected through high speed Local Area Network using network equipment CAT6 Ethernet cable, 13 switches (DLINK 24 port) and Wireless Router (DLINK DSR 1000N UNIFIED SERVICE) since 2012. High speed semi leased line internet access and WiFi enabled campus takes care of browsing requirements. ACT Fiber Net and Jio WiFi with seamless connectivity is provided. K7 Antivirus software are provided. 7)Lab or Other Facilities College provides wellfurnished internet enabled labs, Language lab equipped with work stations, Psychology lab,

Mass Communication Lab for print Journalism and to develop documentary films and a Library Hub with 22 workstations for ELearning and library automation. 8) New Zen Lib: Fully automated library with NGL system for usage statistics, OPAC, serials control, circulation and stock verification. Institution is a member of DELNET and INFLIBNET NLIST program for ejournals and ebooks. The library has 26689 books and 11293 ejournals and 171658 ebooks.

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

• St. Pious X Degree & PG College for Women reaccredited with A+ grade is affiliated to Osmania University and trictly adheres to the syllabus prescribed by the Osmania University, Hyderabad and follows the curriculum designed by the University at UG, PG and MBA levels. • The ultimate focus of curriculum delivery is Teaching, Evaluation, Promotion, and Sustenance of Quality Education. The implementation of the curriculum is done through IQAC and Heads of the Departments to deploy the action plans and the almanac at the beginning of the year. • The curriculum is supported by a variety of Certificate courses, Add on courses, Online Courses through NPTEL SWAYAM Spoken Tutorials-IIT Mumbai, COURSERA AND Interdisciplinary courses to enhance the competencies of the students and to meet the emerging National and Global trends. The prime focus of the college is to assist the students in areas of Skill development and Employability. • The lesson plans and individual action plans are the regular mechanisms of the institution. The Principal and heads of the departments periodically review the annual lesson plans and teaching diaries. Reviews of the departmental meetings also help in effective curriculum delivery. • To comprehend the teaching-learning practices, the institution encourages the faculty to attend FDPs, UGC MHRD approved online courses, Refresher courses, Short term courses, Orientation programs organized by the University and other organizations at regular intervals on both offline and online modes • Departmental and Central library facility plays a major role in effective curriculum delivery, which is expanded and updated periodically every year and as per the changes in the curriculum made by Osmania University. • To create a receptive and adaptive learning environment, the faculty adapt their teaching methods based on the profile of the students which orients teachers to handle the curriculum effectively for learner friendly environment. • The Institution effectively operationalizes the given curriculum and also the requirements of need-based courses focusing on various aspects of employability, entrepreneurship, skill development by considering the valuable suggestions from the Faculty members attending the BOS meetings, Departmental meetings, Conferences, Orientation programs regarding the development of the curriculum. • Field trips, field projects and internships are arranged by the departments in association with other research organizations to facilitate empirical learning and to instill research temperament. among students. • Guest lectures, Seminars, Virtual Workshops Online Conferences, Webinars, and Hands-on training programs are organized to enhance their subject knowledge. • The

students visit laboratories and industries to gain practical knowledge and enhance their technical skills, to bridge the gap between industry and academia collaboration. • In addition to the syllabus prescribed by the University, advanced learners are encouraged to carry out various inhouse and outhouse projects. • The extensive use of ICT in teaching and learning is supported by smart boards, LCDs, communication labs, virtual labs, e-learning resources, use of LMS software, internet-enabled systems, and Wi-Fi enabled campus. Improvisation of labs is done accordingly as per the changes in the curriculum prescribed by the University.

1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employability/entrepreneurship	Skill Development
Photography	Nil	26/08/2019	30	employability / entrepreneurship	Creative Skills
DTP MS Office	Nil	26/08/2019	30	employability / entrepreneurship	Mastering computer software for designing and Application
Computerized Accounting	Nil	26/08/2019	30	employability	Technicalities of finance and accounting.
Coursera - Online courses	Nil	13/04/2020	30	employability	Technical and Life Skills
Child Psychology	Nil	06/02/2020	30	employability	Child behavior and essential skills related to Child Psychology.
Public Relations	Nil	08/02/2020	30	employability	PR Corporate Communications
Foreign Language (German)	Nil	23/01/2020	30	employability	German-language culture in many communicative settings.
Medical Coding	Nil	02/07/2019	40	employability	Education concerning physician-based coding in medical field
IYPT 2019 International	Nil	20/07/2019	90	employability	Cutting Edge

1 on- line
short term c
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course'

Knowledge fr
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applications
of the
periodic
table
Professional
Skills for
Airline
Industry

Nil

Travel and
Tourism

09/11/2019

90

employabil
ity

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
No Data Entered/Not Applicable !!!		
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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
BA	EPP	01/07/2019
BA	PPML	01/07/2019
BA	MPML	01/07/2019
BCom	General	01/07/2019
BCom	Computer Applications	01/07/2019
BBA	BBA	01/07/2019
BSc	MBC	01/07/2019
BSc	MZC	01/07/2019
BSc	MGC	01/07/2019
BSc	BCMC	01/07/2019
BSc	BtBC	01/07/2019
BSc	MPC	01/07/2019
BSc	MPCs	01/07/2019
BSc	MSCs	01/07/2019
MSc	MICROBIOLOGY	05/09/2019
MSc	BIOCHEMISTRY	05/09/2019
MSc	PHYSICS	05/09/2019
MSc	CHEMISTRY	05/09/2019
MSc	MATHEMATICS	05/09/2019
MBA	MBA	05/09/2019

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

Certificate	Diploma Course

Number of Students

2168

4

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
No Data Entered/Not Applicable !!!		
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1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
MSc	Biochemistry	27
MBA	MBA	111
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1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	Yes
Alumni	Yes
Parents	Yes

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

Feedback Obtained
<p>Feedback is an essential part of the evaluation process. The institution obtains the feedback from students every year through online and offline mode during end semester examinations. Parents, feedback is taken into consideration during the Parent-Teacher Meetings (PTMs) in the college. The remarks given by the stakeholders (students, alumni, parents, teachers employers) are taken into account for the overall development of the institution. The feedback analysis is done accordingly and is discussed in a meeting chaired by the Principal, Heads of the department and IQAC members. To reflect the industry requirements, the emphasis would be on the courses focusing on employability and skill development supported by wide range of value added, add on, certificate courses along with the MHRD approved online courses which caters to the requirement and the need of the students according to the present scenario. These suggestions and the proposals are put up in front of the governing body of the college which is utilized for further up-gradation and overall development of the institution.</p>

CRITERION II – TEACHING- LEARNING AND EVALUATION**2.1 – Student Enrolment and Profile**

2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
No Data Entered/Not Applicable !!!				
View File				

2.2 – Catering to Student Diversity

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

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2019	1902	519	57	14	24

2.3 – Teaching - Learning Process

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

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Number of smart classrooms	E-resources and techniques used
95	95	46	40	40	76

[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)

Under the Mentor-Mentee System, Mentors play the role of guide, advisor and counsellor to the mentee. They are also entrusted with the task of monitoring the attendance and academic progress of the students. They also provide primary psychological counselling to those who need them and refer them for more professional counselling, if required. At the beginning of the academic session, the mentors conduct orientation programmes for the mentees. The students are monitored and counselled regularly. Mentors are assigned to a 1:30 student ratio. Mentors maintain a Mentor-Mentee Register whereby all the students' details, academic details and also changes are noted and mentored regularly. Our Institution follows a 2 tier mentoring system, one being informal and more individualistic whereby the mentors engage in brief interactions and enquire about their general ongoing of life. The second one being keeping track of the students' difficulties and developments through a Mentor-Mentee Registers. 1. Informal interactions: Informal interactions with students occur on a day to day basis. Mentors while taking classes monitor the behaviour of the students and reach out if any difficulties are noticed among them. This calls for more participation and involvement. This cannot be documented throughout as this is a part of the teaching-learning process. 2. Mentor-Mentee Registers: These registers documents formal meets with the students where they are aware of these sessions being held. The mentors inquire about the students' mental health, relationship issues with family and friends, Academic frailties and possible solutions to overcome them. Students are also asked about their physical and social conditions as this is a prevalent factor for lack of commitment towards studies. Mentors also maintain feedback of sessions and different activities of the mentees which helps them to guide and help the students better. It has improved student's self-confidence, communication and listening abilities. The Counselling cell worked diligently for the overall development of students. Various Committee worked for developing talents of the students and helped them in improving their competencies. Interactive sessions with the students on various topics like Gender Sensitization, Self Defense Session with SHE Teams, Mental Health Awareness and Suicide Prevention Programme, Youth Day Celebrations by Ramakrishna Matt and other activities by PEARL, NCC wing, NSS and inculcate values like patriotism, discipline and empathy. Placement and Career Guidance cell conducted personality development sessions to groom the students for corporate culture and placement drive as it enhances employment opportunities.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
2421	95	1 : 25

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
95	95	Nil	9	19

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

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
No Data Entered/Not Applicable !!!			
View File			

2.5 – Evaluation Process and Reforms

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

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end examination
No Data Entered/Not Applicable !!!				
View File				

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

St. Pious X Degree PG College for Women is an affiliated college of Osmania University and is guided by the regulations formulated at the university level regarding syllabi, examination, and evaluation. Thus, the internal assessment scheme is as per University rules. At the beginning of the academic session, students are oriented about the continuous internal evaluation. Assignments, Seminars and Project Works are another major evaluation wherein students are made to perform either individually or in the group. The College also gives special attention to Group discussion, Field trip/ excursion and other curriculum activities so as to make the students engage themselves in cognitive learning, learning through exposure, learning through peer review, etc. The implication of various teaching methods is to supplement the theoretical method of the teaching-learning process and through this process, the Internal Evaluation system is assisted. The college has a continuous internal assessment system in which each paper of 100 marks has a component of 20 marks of internal assessment and the rest 80 marks are allotted for the final examination of that paper for UG and PG. After completion of the internal examination, the faculties evaluates the answer scripts and distribute them to the students for doubt clarifications. Regular unit tests, Surprise test Quizzes are conducted before internal examinations. Topic-wise question banks are provided for all subjects. Monitoring the improvement in slow learners and encouraging fast learners by reviewing their performance. Students' performance is also evaluated based on communication skills, critical thinking skills, problem-solving skills, ability to work in teams, and leadership quality. Conducting tutorial and remedial classes to clarify doubts and re-explaining the critical topics. This has significantly enhanced the pass percentage and academic excellence of the students. Due to lockdown because of COVID-19, there was a complete shift to adopt to ICT enabled learning and evaluation.

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

The Academic Calendar is prepared by the college at the beginning of each Academic year after the Principal conducts meetings with IQAC, HODs, and Coordinators of various committees including the Examination Committee. The academic calendar prepared for 2019-2020 was displayed in Website and printed in the handbooks for student's reference. The main purpose of fixing these dates in advance is to enable the departments to plan for their own departmental programs and events. As our college is affiliated to Osmania University, examination dates were decided by the University and intimated to the colleges, which was incorporated in the academic calendar as and when provided. As per University norms, the college conducts the semester-end examinations for all the courses of UG SEM (I, III, V) and PG SEM (I, III), the College was obliged to follow these dates for examinations. The first internal assessment is conducted for UG from August 26th-31st and for PG, Sep26-27th 2019. The second internal assessment is conducted on Oct 28th-31st for UG and PG, Nov13th-14th followed by UG and PG theory examination. After the declaration of results, the dates are fixed for revaluation and communicated to the students by the University. The next semester was started on 2nd January 2020 for UG and PG. The first internal exam for UG was conducted on February 25th-26th and for PG, March 12th-13th 2020. Due to covid-19, offline classes were suspended and online classes have been taken for both UG and PG.

2.6 – Student Performance and Learning Outcomes

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

<http://www.stpiouscollege.org/UG%20PG%20COs.pdf>

2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
No Data Entered/Not Applicable !!!					
View File					

2.7 – Student Satisfaction Survey

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

<http://www.stpiouscollege.org/SSS%202019-20.pdf>

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 – Resource Mobilization for Research

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

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
Major Projects	730	ICSSR (Indian Council of Social Science Research)	14.5	5.8
Students Research Projects (Other than compulsory)	365	Congregation of Catechist Sisters of St. Ann	0.28	0.28

by the University)				
Any Other (Specify)	365	Congregation of Catechist Sisters of St. Ann	4.95	2.45
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3.2 – Innovation Ecosystem

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

Title of workshop/seminar	Name of the Dept.	Date
Workshop on "Extraction and Detection of Mycotoxins From Various Food Samples"	Microbiology	11/11/2019
Workshop on Seed Technology	Genetics	25/09/2019
Workshop on National Innovation and Start - Up Policy	Institution Innovation Council Department of Chemistry	20/12/2019
Five day workshop on Plant Secondary Metabolites Applications of Nanobiotechnology	Botany / Biotechnology	30/07/2019
Three Day Workshop on Plant Tissue Culture Secondary Metabolites	Botany / Biotechnology	08/12/2019
Two Day workshop on Introduction to Robotics	Physics and Computer science	23/07/2019
International Conference On Innovations And Applications In Basic Sciences For Sustainable Development, 2019	Physical and Life Sciences	06/12/2019
Three Day Workshop on Molecular Biology and Bioinformatics	Biochemistry	02/01/2020
International conference on "Impact of Digitization on Language, Business and Social Sciences"	MBA, Social science and commerce	06/12/2019
Workshop on Tally Accounting And Office Automation	Commerce	03/01/2020

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

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
Academic Excellence Award	St. Pious X Degree PG College for	I2OR- International Institute of	10/01/2020	Academic Excellence

	Women	Organised Research		
Innovative Activities of the IIC- Institution Innovation Council	St.Pious X Degree PG College for Women	4.5 stars by MHRD'S Innovation Cell- Govt. Of India	22/09/2020	Innovation and Entrepreneurship development.
Difference Maker Award	St.Pious X Degree PG College for Women	Brainfeed 7th National Conference	05/12/2019	Skill based Education
Torch bearer for excellence in education and training	St.Pious X Degree PG College for Women	India Didactics Association	20/09/2019	Academic Excellence
EXCELLENCE AWARD in Microbiology	Dr.S.Sreedevi	International Multidisciplinary Research Foundation	01/11/2019	Teaching and Research in Microbiology
VDGOOD first International Scientist Award	Dr. Mala Das Sharma	VDGOOD Professional Association, India	14/09/2020	Women Researcher Award
Outstanding Industry and Academic Contributor	Sr.B.Velangini kumari	ASSOCHAM	03/08/2020	Industry and Academic Contribution

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

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement
NIL	Nil	Nil	Nil	Nil	Nil

No file uploaded.

3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
11	5	8

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	Nil

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

Type	Department	Number of Publication	Average Impact Factor (if any)
International	Genetics	2	0.88
International	Microbiology	2	0.88

International	Chemistry	1	1.72
International	English	2	6.2
International	MBA	2	3.25
View File			

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

Department	Number of Publication
Commerce	3
Zoology	1
Chemistry	1
II Language (Hindi ,Telugu ,Sanskrit)	7
Physics	2
English	2
MBA	11
Biochemistry	1
View File	

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

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
0	0	0	2020	0	0	Null
No file uploaded.						

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

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
0	0	0	2020	Null	Null	0
No file uploaded.						

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

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	93	24	10	11
Presented papers	28	17	3	3
Resource persons	11	3	3	8
View File				

3.4 – Extension Activities

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

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
No Data Entered/Not Applicable !!!			
View File			

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

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
No Data Entered/Not Applicable !!!			
View File			

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

Name of the scheme	Organising unit/Agen cy/collaborating agency	Name of the activity	Number of teachers participated in such activites	Number of students participated in such activites
No Data Entered/Not Applicable !!!				
View File				

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
SUSI- US sponsored Student Exchange program	1	Study of the U.S. Institutes (SUSIs)	35
Collaborative Workshop, e- Yantra Robotics	38	MHRDs sponsored Program, an initiative of Indian Institute of Technology, Mumbai	2
Student Exchange programme	10	Silver Jubilee Govt College, Kurnool.	3
Student Exchange program	18	Pandit Dindayal Petroleum University(PDPU) Ahmedabad, Gujarat	11
Workshop on Extraction And Detection Of Mycotoxins From Various Food Samples	75	Association of Microbiologist of India	1
No file uploaded.			

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

Nature of linkage	Title of the linkage	Name of the partnering	Duration From	Duration To	Participant
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		institution/ industry /research lab with contact details		
No Data Entered/Not Applicable !!!				
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3.5.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
No Data Entered/Not Applicable !!!			
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CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

4.1 – Physical Facilities

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

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
228.05	247.32

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Number of important equipments purchased (Greater than 1-0 lakh) during the current year	Newly Added
Value of the equipment purchased during the year (rs. in lakhs)	Newly Added
Class rooms	Existing
Campus Area	Existing
Video Centre	Existing
Seminar halls with ICT facilities	Existing
Classrooms with Wi-Fi OR LAN	Existing
Classrooms with LCD facilities	Existing
Seminar Halls	Existing
Laboratories	Existing
No file uploaded.	

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 partially)	Version	Year of automation
NEWGENLIB	Fully	3.1.5	2007

4.2.2 – Library Services

Library Service Type	Existing	Newly Added	Total

No Data Entered/Not Applicable !!!

[View File](#)

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

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
Nil	Nil	Nil	Nil
No file uploaded.			

4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/GBPS)	Others
Existing	282	4	282	3	1	10	22	125	20
Added	1	0	1	0	0	0	0	0	0
Total	283	4	283	3	1	10	22	125	20

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

125 MBPS/ GBPS

4.3.3 – Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
Video Lectures	http://www.stpiouscollege.org/StPiousX-ICT.html

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 incurred on maintenance of physical facilities
23.61	25.49	83.92	89.76

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

The Institution has adequate Infrastructure and Learning Resources to facilitate 2158 intellectual and physical well-being of students and 96 staff members. The optimal use of the facilities is ensured by the Management by proper maintenance of academic, administrative and residential facilities in the campus. The Institution considers that these are indispensable to maintain the Quality of academic programmes. Hence the Institution takes effort in the growth of the Infrastructure to keep pace with Academic development Institution is a well-established in Telangana State that offers education for women at the undergraduate and post graduate levels. It has 3 acres of sprawling Campus with

Residential facility and eco-friendly atmosphere. The College has 39 intercom systems, 42 LCD based classrooms with audio-visual system, air-conditioned Conference Hall with smart board having 100 capacity a 500 capacity Auditorium with audio-visual aid Laboratories Cafeteria water purifiers music systems speakers collar mikes cameras lightening systems IP CCTV surveillance and biometry systems are installed. Day to day activity news is updated through Visual Display Screen. College has Campus clinic facility. The College has a server park and Network Operation Centre (NOC), hosting enterprise applications, the e-Learning portal and hosts over 260 computers networked under Linux. Provides well-furnished computer labs Internet enabled 4 computing centres language lab equipped with student consoles, language software and digitized audio-video material a Psychology Lab a Mass Communication Lab for printing Journalism and develop documentary films and a Library Hub with 22 workstations for e-Learning and library automation. High speed semi leased line internet access and Wi-Fi enabled campus takes care of browsing requirements. Institution provides well-stocked, spacious and computerized libraries for UG, PG and Management programs. The Institution is a member of INFLIBNET consortium and SAGE Publications for international e-resource sharing.

<http://www.stpiouscollege.org/pdf/infra/Policies-infra.pdf>

CRITERION V – STUDENT SUPPORT AND PROGRESSION

5.1 – Student Support

5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees
Financial Support from institution	Congregation of Catechist Sisters of St. Ann	94	1493080
Financial Support from Other Sources			
a) National	National Scholarship Scheme and TS ePASS Scholarship	303	6655650
b) International	Nil	Nil	Nil
No file uploaded.			

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 implementation	Number of students enrolled	Agencies involved
No Data Entered/Not Applicable !!!			
View File			

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

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passed in the comp. exam	Number of students placed
2020	Guidance of Career	660	2198	250	405

Counselling
Competitive
Examination

[View File](#)

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
2	2	12

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Name of organizations visited	Number of students participated	Number of students placed	Name of organizations visited	Number of students participated	Number of students placed
Infosys (Task) Elico (Task) IKS Health Sutherland Global Services Wipro Medvarsity (Task) Regalix Tech Mahindra Hinduja Global Solutions State street corporation Genpact AGS Health Wells Forgo Water Leaf Consultant Stellar Innovations	475	365	Blue Ocean Reliance Life Insurance Hinduja Global Solution Apollo Pharmacy Peram Group	75	44

[View File](#)

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

Year	Number of students enrolling into higher education	Programme graduated from	Department graduated from	Name of institution joined	Name of programme admitted to
No Data Entered/Not Applicable !!!					

[View File](#)

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

Items	Number of students selected/ qualifying
-------	---

SET	3
Any Other	12
View File	

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

Activity	Level	Number of Participants
No Data Entered/Not Applicable !!!		
View File		

5.3 – Student Participation and Activities

5.3.1 – Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one)

Year	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
No Data Entered/Not Applicable !!!						
View File						

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

The college Student Council is a representative structure through which students in the college are involved in the affairs of the college and work in partnership with the management, staff and students for the benefit of the college and its students. Students are given an opportunity to express their views on issues of concern to them and are encouraged to take an active part in promoting the aims and objectives of the college. The council consists of a President, a Vice President, a Secretary, a Cultural secretary, a Sports secretary and twelve executive members. The council members are elected from the Class representatives from each class.

President • To act as spokesperson for the council in its relations with the students and the college administration. • To chair the meetings of the council. • To supervise the tasks of the council members. • To take part in all special committees formed by the council • To represent the students on official occasions.

Vice President • To assist and advise the President. • To replace the president in her absence

General Secretary • Plays pivot role with the President and Vice President in organizing curricular and Co-curricular events of the college • Represents Student Council in the absence of the President and the Vice-President

Sports Secretary • To play instrumental role in networking all the students interested in sports • To assist the physical director and the sports committee in organizing sports Competitions at different levels

Cultural Secretary • To co-ordinate with the cultural committee in planning and conducting of intra Inter-collegiate level cultural competitions • Take initiatives in incorporating cultural ethics in the students and motivate for Participation in cultural events.

Executive members: 1. Placements: Executive members act as 'Placement coordinators' and play a vital role from profile sourcing to participating actively during the placement drive. They network with students regarding recruiting firms through digital boards, placement notice boards and social network.

2. Alumni: The student council involves in organizing alumni meets and in maintaining a network for developing student alumni database.

Student's role in administrative bodies: Academic: To enable smooth functioning of field trips, exhibitions, seminars, club activities, the class representatives play the role of communicator- coordinator. Class representatives are also elected to be the members of IQAC cell to play an anchor role from student perspective in maintaining the quality by making

recommendations. Student Grievance and Redressal: The Class Representatives are the Special Point of Contact for any grievance and takes it forward for redressal with the concerned committee. Anti-ragging and sexual harassment: Though the campus is anti-ragging free zone, class representatives are responsible to enquire and escalate such issues to concerned mentor, Anti-Ragging Committee or Sexual harassment committee. Personal Counseling: The class representatives identify students who are irregular, aloof and lonely and extend moral support and lend a listening ear. If the situation is beyond their ability to attend they would convince the student to talk to their mentor The college Student Council is a representative structure

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

St Pious X Degree and PG College has a registered Alumni Association named as Pious Alumni Association Registered in the year 2018. The objective of the Association is to keep Alumni informed and connected to the Pious Family and to maintain, deepen and strengthen an enduring lifelong relationship between Alumni and the Alma mater. The college has shaped many alumni as educationists, scientists, managers, entrepreneurs, teachers, etc. The Association acts as a focal point of contact in bringing all alumni together on a single platform in developing the synergistic plans to aid and improve Institutional endeavors in the long-run. The Association conducts regular meetings wherein the members freely and closely interact with each other on issues pertaining to the development of the Institution, role and contribution. The Alumni feedback is collected their ideas and suggestions are duly considered and implemented by the college administration. The College takes the pride in recruiting qualified and meritorious Alumni as faculty members. Financial Contribution by Alumni: Fund Raising: Alumni are one of the benefactors of the Institution by contributing fund in cash and kind. Such contributions are used towards the developmental activities of the Institution such as purchase of LCD projector and by way of sponsoring college fee for the needy students. Scholarship: The Alumni contribute significantly towards awarding scholarships to the meritorious students every year on College Annual day based on the academic performance. Non-Financial Contribution by Alumni: Placements: The Pious Alumni participate actively in the placement activities of the college by conducting pre-placement activities such as Mock Interview, guiding the students in Resume writing, orienting them on etiquettes of attending interview etc. They are also instrumental in bringing various corporate organizations to the Institution for the placement drives. Mentorship: Alumni plays an active role in the voluntary programmes like mentoring students in their areas of expertise by organizing guest lectures, orientation programmes, workshops etc. Career Guidance: Alumni are the huge talent pool whose guidance is made beneficial to students and other fellow alumni in their respective areas of study by organizing interacting sessions with them. Networking Platform: In this era of social networking the Institution connects with the Alumni through various networking medium like website, Email, Facebook, Whatsapp. The Website of the association is www.stpiouscollege.org and its Email Id: piousalumni@gmail.com Social Responsibility: The Association entered into a MOU with a voluntary organization called, Our Step For Service (OSFS) to work in cooperation for undertaking social activities such as Health Awareness Programs, Communication Training Programs, Women Empowerment Programs etc. It also collaborated with other NGO's like the Voice for Girls in conducting various social activities and organized Yoga sessions to celebrate the International Yoga Day. Contribution towards Sports: The Alumni who are involved in sports contribute to the institution by training the present students in regular practice of soft ball and base ball. Alumni Meet: The Association holds an annual general

meeting called as Alumni Meet every year, an initiative taken to stay in touch with our alumni and to ensure a strong

5.4.2 – No. of enrolled Alumni:

800

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

146000

5.4.4 – Meetings/activities organized by Alumni Association :

? The Alumni activities for the Academic Year 2019-20 On 08th August, 2020 an Alumni meet was organized on the virtual platform through Google Meet. Around 150 alumni attended the same? Ms Srivalli H. Bhat, an Alumna of science dept, Served as a Corona Warrior to the Society in packaging the essential food item boxes, an initiative from Karnataka State Government , Indian Red Cross, Department of Information and Public Relations, Department of Labour during the Pandemic Covid-19 Lockdown period ? Miss Vamshi Sai Priya, Alumni of Commerce Dept., shared information to placement cell head Mrs. Udaya Laxmi mam about Gig Economy or also named as Gig Workforce, which is a model of working on - demand for limited hours on weekly/monthly basis or functioning on short term contracts. ? Miss. Shraavanthy Anand an alumni of Commerce dept, addressed the college students as a Guest speaker for IIC programme of the college on the topic "Successful Entrepreneur" on 23rd September, 2019 ? Miss Beulah Margaret an alumni from dept. of Zoology was a resource person in career guidance programme, extended Financial Support to the students and also supported in conducting the Support to International Conference, Raised funds. ? Miss. K. Vani, an alumni was a guest speaker on 'One day lecture series on synthesis, characterization and applications of nano-materials' at St. Pious X Degree and PG College for women, Nacharam, Hyderabad on 12th December, 2019. ? Placement orientation program was conducted for all final year students on 18 July 2019. Resource person was Mrs. Kiranmai, senior associate, cognizant technology solutions and college alumni ? Department of Commerce Conducted an Intercollegiate Event - STORM-19. Various Formal and Informal events were conducted. For informal event, fashion Show - Mr/Miss Corporate, an alumna Miss. Diana Moses working in Synchrony Financial as a Manager was the Judge. ? Department of Statistics organized three day international Workshop on " Stress Management through Sahaja Yoga Meditation" for Students, Alumni and Staff ? Ms. Katyayani alumna of Department of Biochemistry of 2016-18 batch who is Currently working with Biocon as Executive Quality Control , Interacted with the students of I B.Sc BCMC and guided them to pursue their career in life Sciences by enlightening them with current trends in Biochemistry. ? INTERFACE WITH MICROBIOLOGY ALUMNI :On 25th February, 2020, Department of Microbiology organized an interactive session with the passed out M. Sc students and present M.Sc final year Microbiology students. 5 ALUMNI MEMB interacted with 35 M. Sc final year girls. Few Alumini have completed online courses offered through Coursera offered by College. The Alumni activities for the Academic Year 2019-20 On 08th August, 2020 an Alumni meet was organized on the virtual platform through Google Meet. Around 150 alumni attended the same? Ms Srivalli H. Bhat, an Alumna of science dept, Served as a Corona Warrior to the Society in

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)

The Institution follows a decentralized and participative management system

through various practices such as: I) 4 Level Structure of achieving Academic Excellence by organizing International Conferences. A holistic education is realized through the academic plan. Seminars, workshops, conferences are organized in each academic year to build new perspectives in learning in an experiential, collaborative and participative style with a research outlook. The process of achieving academic excellence is decentralized and implemented at four levels: 1. College level 2. Department level 3. Class level 4. Student Level In 2019-20 two multidisciplinary International Conferences were organized with a decentralized and participative approach, monitored through various channels of communication. 1. The Principal, Correspondent Campus Coordinator conducted meetings with the IQAC Heads of the departments to plan for Academic Excellence and met the Student Council to discuss and develop the integrated plan which was presented to the Governing Body for approval. An Organizing Committee was formed to delegate various roles to the Departments, Conference committees and Student Council, and monitor the progress from start to end. 2. The Heads of the departments held meetings with the faculty members to work towards the effective implementation of the plan, report progress and final execution with the desired outcome. 3. Class level -Class Representatives were informed about the conferences, who in turn communicated it to the students to ensure student participation by taking up various roles in the process and coordinated with the Student Council. 4. Student Level - Students were encouraged to participate, volunteer and gain knowledge, skill and experience through the international conferences and were given certificates. Feedback was taken at all levels towards enriching the quality of education. II) Functioning of Committees for academic, co and extra-curricular activities. The practice of decentralization and participative management is observed in the functioning of various committees that ensure smooth and effective functioning of college. The College Committees are reviewed every year. They consist of a Coordinator and faculty members, Student Council members, Industry and Academic advisors. The Coordinator calls for regular meetings and also when a need arises, to discuss the plan and functioning of the committee. The roles are exchanged among the members depending on the work at hand. Each meeting is recorded and minutes are written. The decision making process involves active participation of all the members. After a thorough discussion, a consensus is arrived in each meeting. All the Committees functioned effectively during the academic year 2019-20 towards fulfilling the Vision Mission of the Institution and deployed the Strategic plan of the College. Mentioned here are some of the College committees: Academic Advisory Committee, Internal Audit Committee, Admission Committee, Planning and Evaluation Committee, IQAC, IIC, Examination Committee, Research Committee, ED Cell, Certificate Courses Committee, Library Committee, E- Content Publication Committee, News Letter and Magazine Committee, Prayer Committee, Grievance and Redressal Committee , Internal Complaint Committee, Student Welfare Committee, Extension Activities Committee, Maintenance Committee, Maintenance Committee, Placement Committee, Cultural Committee, Awards Committee, Sports and Games Committee, Alumni Committee, ECO Committee, Discipline Committee.

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

Partial

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
Admission of Students	Admission committee of the college comprising of the Principal and Heads of the Departments ensures transparent and effective admission process: Issue

of the application form for undergraduate courses begins after the declaration of Intermediate results in Telangana. After the applications are submitted, counseling dates are announced and intimated. Admissions of undergraduate and postgraduate students are mostly based on merit. Preference is given to minority and rural students.

Industry Interaction / Collaboration

The Institution's Industry Interaction and Collaboration emphasizes inculcation of leadership qualities, team spirit, corporate behavior and overall personality development of the students. Students were simulated to industry environment and job skills as well as establishing partnership with industries. The number of MoUs were increased for conducting academic, co-curricular, extra-curricular, career guidance, student and staff welfare programmes. Industry executives, academic leaders and government officers were brought under one roof to create a vibrant discussion forum for the students to learn contemporary themes aiming to develop the new generation talent. Emphasis was given on career guidance and career counseling to students.

Human Resource Management

Policy measures were taken up by the institution to enhance the quality of Human resources as follows: 1. Teaching Staff: Management encouraged staff to participate actively in FDPs. 'On Duty' Paid leave was provided to staff to attend Refresher Courses / Seminars / Conferences/Orientation programmes. Incentives for paper presentations and publications were provided. Research Projects were sponsored to inculcate research aptitude among staff and students. Individual and Institutional membership fees in professional bodies were also supported by the Management. 2. Non-teaching staff: Training Programmes were organized and sponsored to enhance the skill and knowledge of administrative and non-teaching staff.

Library, ICT and Physical Infrastructure / Instrumentation

- Dept. of Library ensures purchase of books, journals (offline / online) as per current demand, request and need of Faculty/ Students. 796 books were purchased in 2019-20
- The Mass Communication studio and English language laboratory were upgraded with

	<p>modern equipment and software. • G-Suite for Education was acquired for virtual classes and online collaboration. • Institutional infrastructure was developed by installing required framework and instruments in Departments, Office, Auditorium and Class rooms.</p>
<p>Research and Development</p>	<p>College Research committee ensures quality research by updating the faculty members about funding agencies, emphasizes on inculcating research aptitude among the students and faculty and encourages them to take up multidisciplinary research for societal benefit. • Organizes orientation programs and seminars • Encouraged faculty to take up research projects funded by government and non-government agencies • Strengthened research activities through collaboration with universities, premier research institutes and industries • IIC conducted all MHRD's prescribed program on innovation and entrepreneurship development • Establishment of recognized research centre and approval of research guides were initiated.</p>
<p>Examination and Evaluation</p>	<p>The institution considers Examination as an integral part of teaching-learning process. It is monitored and realized through certain adopted reforms for Quality Enhancement. According to CBCS pattern introduced by the Osmania University in 2016-17, CCE approach is adopted which includes two Internals and two assignments in each semester followed by end-semester exams. In addition, the College Examination Committee also plans to conduct Two Unit tests and Pre-final examinations. Various patterns of student evaluation are adopted through Case studies, Projects, Online tests, Online internal evaluation, JAM, Open book exams, Albums, Viva, seminar presentations and Group discussions.</p>
<p>Teaching and Learning</p>	<p>Innovative methods like collaborative learning, Online quiz, field visits, projects, online courses, virtual labs, mind mapping, hands-on-training, interactive Language Lab sessions and LCD presentations were used to foster student interaction. Expert talks augmented the knowledge gained by the students. Wide access to internet facility enabled online learning. G-</p>

Suite for Education that provides highly scalable digital environment was used by the faculty for Online classes, Webinars and also as LMS. Student's performance record was maintained systematically. Self-appraisal of teachers and feedback from students, alumni and parents were taken into consideration for improvement and evaluate the teaching learning process.

Curriculum Development

Courses by UGC-MHRD, Coursera, IYPT, NPTEL Swayam, Employability, Skill development, Tally, Digital marketing, Spoken tutorials -IIT Mumbai, Foreign Languages, Web programming, Multimedia were adopted to enhance learning competencies and meet the emerging national and global needs. Faculty attended FDPs, UGC MHRD, Refresher and Short term courses, Orientation programs at regular intervals to comprehend the teaching-learning practices. MSc and MBA students undertook research projects and advanced learners were encouraged to carry out in-house and out-house projects. Extensive use of ICT in the curriculum was done through smart boards, LCDs, Communication labs, virtual labs, e-learning resources, LMS software, internet-enabled systems, and campus Wi-Fi.

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

E-governance area	Details
<p>Examination</p>	<p>The College conducts internal and external examinations effectively with the help of ICT. The examination schedule and related notices like seating arrangement, invigilation duties etc. are provided online by the examination committee through college website - www.stpiouscollege.org. Online Internal examinations, assignments and Continuous Comprehensive Assessment (CCA) are conducted with the help of Web based and Cloud based Integrated tools provided by G Suite for Education such as Google Classroom, Google Forms and online tools such as Testmoz, Mentimeter, Kahoot, Quizlet and Quizziz. Transparency is ensured by posting results online.</p>
<p>Planning and Development</p>	<ul style="list-style-type: none"> E-Z school, an educational ERP, is deployed which helps in maintaining student data, fee collection,

attendance and marks updation as an initial step towards digital planning and development. • The College has established its official website which is acting as the most important medium between college and its stakeholders and is continuously being updated. • The College has installed an intranet facility to facilitate student feedback system which was developed using Microsoft visual studio, mainly intending to take the feedback on Teachers, Course, Program of study, Curriculum, Evaluation Exit questionnaire (for graduating students)

- •K7 Anti-Virus is installed in the campus
- LAN to provide seamless and secured access to internet and intranet facility.
- The college has acquired G Suite for education in the wake of Covid-19 with the college domain name, stpiouscollege.org, in the month of May-2020. It has Google tools and web-based services such as Gmail, Calendar, Classroom, Google Meet, Contacts, Drive, Docs, Forms, Groups, Sheets, Sites, Slides, Talk/Hangouts, Vault, and Chrome Sync. It helps the institution in planning and development activities such as Online classes, Webinars, Faculty and Student Development Programs and other real time collaboration. It provides highly scalable digital environment and is used as e-Learning Management System.

Administration

Digitizing the administration process:The institution has implemented

- E-Z school an educational ERP to maintain student data(profile), fee collection, Attendance and marks updation
- E-pass which is an Online Pre Matric , Post Matric Scholarships disbursements site
- College Website www.stpiouscollege.org for online notice board and digital calendar
- ESIC to facilitate employees with medical facility
- Act Fiber Net- LAN
- EPF facility
- AISHE- Ministry of Human Resource Development
- Finger Print Reader for Biometric Data Capture and verification of Aadhaar ID a web based software named E-time track lite- was upgraded in the year 2015-16 to "ANALOGISTICS".
- The college is WiFi connected to have seamless access to internet from anywhere in the campus.
- G-suite for Education that provides cloud based and integrated web based

	tools was acquired in the month of May-2020 by the college is used in administration like creating google forms for admission process, and collecting student information.
Finance and Accounts	The institution has initiated the digitization of its finance and accounts by introducing 1. Tally ERP 9 licensed Package in the year 2007-08 in which the following options are used • Masters • Online Transactions • Audit • Reports 2. Online EPF - for employee provident fund 3. Wi-Fi campus for easy access to accounting and financial data.
Student Admission and Support	<ul style="list-style-type: none"> • Various platforms are used for students • Bus Pass system (with 2 logins)? Utilities ? Queries ? Administration ? OPAC ? Serial Management ? Acquisitions ? Circulation ? Technical processing ? DELNET • Library Automation Software, New Zen lib, with the following options ? N-List programme under INFLIBNET ? Digital Notice Board • Digital Library encompassing E-Journals, e-books and databases subscribed through ? Online notice board ? Events • Wi-Fi facility in campus • E-mails- Department and class mails ids • Blogs - managed by the departments to support the students with the required information • College website www.stpiouscollege.org for St.Pious college stories ? Student Class rooms ? Moving towards the digitization of Student Admission and Support, institution has taken several steps by deploying the following softwares • E-Z school an educational ERP which helps in maintaining student data, attendance and updation. • Online Fee payment is facilitated through E-Z school mobile App. G-suite for Education that provides Google tools and web-based services was acquired in the month of May-2020 by the college is used in student support and administration by creating google forms for admission process and collecting student information, Google Classrooms for regular class information updation and G-meets for regular teaching.

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/	Name of the	Amount of support
------	-----------------	---------------------	-------------	-------------------

		workshop attended for which financial support provided	professional body for which membership fee is provided	
2020	Nil	Nil	Nil	Nil
View File				

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

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2020	Nil	Nil	Nil	Nil	Nil	Nil
View File						

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

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
No Data Entered/Not Applicable !!!				
View File				

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

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
95	95	31	31

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
<p>1. Increments: • Annual and Special increments sanctioned on total emoluments. • Three increments on award of Ph.D, two for M. Phil, M.Tech, one for NET and SLET. 2. Pension and Gratuity benefits for Teaching: • The Management contributes towards EPF • Gratuity on attaining Superannuation 3. Incentives: • Cash awards for paper presentation in State, National and International seminars/conferences • Cash award to publish</p>	<p>1. Increments • Annual and Special increments sanctioned on total emoluments. 2. Pension and Gratuity benefits for Nonteaching staff. •The Management contributes its share towards EPF • Gratuity on attaining Superannuation 3. Leaves sanctioned with pay as per the policies of the Institution: • Casual leave • Sick leave • Maternity leave • Medical leave 4. Provision of free uniform and safety gadgets 5. Financial Support • Interest free personal loan facility</p>	<p>St. Pious X Degree and P.G. College for Women is very keen about welfare of the students and has Statutory and Non - statutory committees: • ICC • SC/ST/OBC cell • Anti - ragging committee • Grievance and Redressal • Students Welfare committee • Placement Cell • Alumni Cell • Alumni Association In addition it also provides the following facilities: • Fee concession, complete fee waiver for needy students, instalment facility for fee payment, book bank</p>

papers in conference proceedings, National and International journals.

4. Travel Grant to attend National and International conferences.

5. Registration Fee to attend workshops, symposia, seminars, refresher courses and faculty development programs.

6. Felicitation to Faculty conferred with National and International awards.

7. Leave encashment.

8. Financial Support:

- Interest free personal loan facility.
- Advance salary grant.
- Seed money for research projects.

9. Leaves as per the pay policies of the Institution:

- Casual leave
- Sick leave
- Maternity leave
- Medical leave
- Study leave

10. Infrastructure.

- ICT, Infrastructure, Library and man power facilities for research / project work.
- Gymnasium free of cost.

11. Medical Assistance

- ESI scheme.

Festival bonus

6. Free Education for Children

- Children given Free Education in the college.
- Concession in school and hostel fee in the sister Institutions.

7. Infrastructure.

- Gymnasium free of cost.
- The Institution allows its premises for the use of Family Celebrations free of cost.
- Free boarding and lodging.

8. Medical Assistance

- ESI scheme.
- Subsidized medical treatment extended in the hospitals run by the management.

9. Facilities for prevention of COVID-19 are provided

10. Special funds are allocated for COVID-19 treatment.

facility, and free access to internet, WiFi Campus and free hostel facilities provided for needy outstation students

- Outstanding students are provided with internship and proficiency awards
- Medical facilities at concessional rates to students are provided through Bapuji Nursing Home
- The Institution provides sports gear to students who for exemplary commitment to their sport
- Free proficiency coaching is given to students thus helping them to excel in various sports at State and National competitions
- Fee concession is given to the students who excel in sports.
- The management sponsors and encourages students to participate in seminars, workshops and conferences at Regional, national, and International levels, and also in intercollegiate cultural and cocurricular activities.
- Students participating at National and International level are honoured on College Annual day Celebrations with cash awards.
- Canteen, RO water plant and water coolers, Gym and photocopy machine facilities are provided.

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: Internal Financial Audit is conducted as per the approved Internal Audit Plan at the Institution level for the Academic Year 2019-20. Internal audits are conducted on a continuous basis. A flexible audit program is designed to evaluate the adequacy, efficiency and effectiveness of the Institution's Governance Principles and Control Process. Discussions are held with Management and Faculty members on the basis of enquiry, confirmation and verification of supporting documents and records. The institution maintains various books of accounts, statements and vouchers. Continuous checking of the financial transaction is done by the Office Superintendent and is periodically

monitored by the Correspondent. External Audit: Institution maintains finance and accounts systematically. External Audit is conducted as per the norms of the University. The financial accounts are reviewed periodically. External audit is conducted regularly twice a year in the months of January and May. The External Auditor is appointed by the Congregation of Catechist Sisters of St. Ann apex Governing Body. Continuous audit is adopted as a part of audit process. Correspondent, Administrative staff and other members extend support for the smooth conduct of audit. Audit report is presented to the President of the Governing Body through proper channel.

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
No Data Entered/Not Applicable !!!		
View File		

6.4.3 – Total corpus fund generated

4200000.00

6.5 – Internal Quality Assurance System

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	No	NIL	Yes	Internal audit Committee
Administrative	Yes	Mr.MatheshRamana Chartered Accountants	Yes	Internal audit Committee

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

The parents of UG, PG and MBA students support the Institution promptly by cooperating enthusiastically and responding to the meetings held by the College Management and faculty. Activities and support from the Parent-Teacher Association were:

1. Parent Teacher Meet: A parent teacher meet was organized on 15 February, 2020 for second and final year UG students. It was arranged to facilitate a healthy coordination between students, teachers and parents for the welfare of the students. Parents were invited to the college, were briefed about their wards' performance in academics and other activities in the college and a healthy discussion followed. Feedback was taken from the parents for their valuable suggestions and comments towards imparting a holistic education.
2. Orientation to First Year UG and MBA Students and their Parents: The IQAC arranged a Parent Orientation Programme for the newly joined I year UG students and their parents on 3- 4 July 2019. Around 500 parents attended the programmes. The Orientation Programme for the I year MBA students and their parents was held on 4 September 2019. The focus was on the quality and excellence in higher education, the facilities provided to the students and activities and assessment procedures aligned with the Vision and Mission of the Institution . The parents expressed their happiness and gave their response on the stage on joining their wards in the College.
3. National Education Day was celebrated on 11 November, 2019 attended by Parents, Academia, Industry Representatives and Students. A panel discussion was held on "Strategic perspective of Quality in Higher Education Institutions" in which the speakers were: Parent representative, Academicians, Student Council member, Placement

Officer and Industry representative. The panel discussion sensitized the issue of quality in higher educational institutions and probed into the roles and expectations of parents, students, faculty and industry. 4. Sponsor: The parents and philanthropists partly sponsored generously in organizing two International Conferences held on 6th and 7th December, 2019.

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

1. "National Women's Health and Fitness Day" was organised by the Dept. of Physical Education for support staff on 29 August, 2019. It was focused on the importance of regular physical activity and health awareness for women. 2. Mental Health Screening camp was conducted by Dept. of psychology for support staff on 15 October, 2019. The assessment was on memory personality. Blind fold, mirroring, co-ordination related games were conducted to enhance good working environment in college. 3. With an objective of empowering the office staff to adopt automation in Accounting, two day National Workshop in Tally Accounting was arranged for Administrative staff on 3-4 January, 2020. 4. Expert talk on financial issues for support-staff was organized by Department of Social Sciences in Collaboration with IQAC on 24 June, 2019.

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

1. IIC: IQAC has initiated the establishment of Institution Innovation Council (IIC) as per the norms of MHRD, Govt of India on 21 November, 2018. IIC 1.0 institution achieved 4 stars. In the year 2019 - 20, IIC 2.0 was reconstituted by following the new guidelines of MHRD Innovation cell. Accordingly, the activities were conducted in four quarters. In each quarter the activities were organized under three categories viz. IIC calendar activity, MIC driven activity and self-driven activity. In quarter I, II and III, ten activities on Innovation and Entrepreneurship development were chosen from the IIC calendar and organized successfully. 2. MoUs: IQAC has put efforts in establishing MoUs with IMRF and Storm Overseas Group to collaborate for research activities, sharing the knowledge resources and infrastructural facilities and organizing training programs. 3. Online Courses: Spoken tutorial IIT Bombay for the year 2019-20: UG and PG Students of various programs registered for software courses for the academic year 2019-20 and were issued with a participation certificate. IQAC also initiated online courses through Coursera for faculty and students. IQAC continued its initiative to offer NPTEL Online courses to final year students. Registered students utilised the facility of free WiFi and internet on campus and attended the classes. 4. A Mentor Institution: The Institution initiated its service as a Mentor Institution under UGC 'Paramarsh'. Dr.R. Komala, IQAC Co-coordinator, has been appointed as Steering Committee member of Commissionerate of Collegiate Education, Govt. of Telangana for accreditation and assessment process of Govt. colleges in Telangana. The IQAC Coordinator and Members served as resource persons to the mentee colleges for NAAC assessment, accreditation and re-accreditation processes and guided nine Govt. and Private Degree and PG Colleges for the same in the states of Telangana and Andhra Pradesh. 5. To strengthen the outreach Extension programs through PEARL, NSS, Collaboration with NGOs and Govt. bodies -UBA a flagship program of MHRD 6. Infrastructure: Management planned to build new Lecture halls to accommodate the increase in student strength and procure adequate software to facilitate online education. 7. FDPs: IQAC planned and organized additional faculty development programmes to enhance the capacities of faculty members in handling online teaching and evaluation methods. 8. Ph.D: Management, IQAC and Research Committee motivated faculty and students to enroll for Ph.D and take up research activity. 9. Autonomy: Documentation for obtaining autonomous status is in progress for submission and approval.

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
2020	Nil	Nil	Nil	Nil	Nil
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CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 – Institutional Values and Social Responsibilities

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

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
National Science Day Celebrations in collaboration with Jana Vignana Vedika on the Theme “ Women in Science”	29/02/2020	29/02/2020	90	Nil
Health And Fitness Workshop	30/03/2020	30/03/2020	178	Nil
Sexual Health Awareness program for BA students	14/09/2019	14/09/2019	68	Nil
National Women’s Health And Fitness Day	25/09/2019	25/09/2019	224	6
National Girl Child Day Elocution Competition on Video clip making competition on the theme “ Empowering Girls for a Better tomorrow”	24/01/2020	24/01/2020	15	82
Orientation by SHE Teams on	08/02/2020	08/02/2020	118	Nil

Cyber Security, Digital Abuse and Online Fraud				
Voice 4 Girls Internship- Creating Awareness on Hygiene and Self Defence	07/12/2019	22/12/2019	4	Nil
Mother's Day Celebrations-" Maa Tujhe Salaam" various competitions like Short Story, Quotes Etc depicting mother as a Super woman	12/05/2020	12/05/2020	76	Nil
Cynosure 2k19	22/08/2019	22/08/2019	450	165
STORM2K10-Int ercollegiate Competitions	17/09/2019	17/09/2019	290	60
Krtya2020-Man agement Meet	04/03/2020	04/03/2020	190	140
Statathon-Int ercollegiate Competitions	06/09/2019	06/09/2019	230	100
Essay Writing Competition on the topic " Globalization and Women Empowerment" conducted in collaboration with AISF/AIYF	17/08/2019	17/08/2019	32	Nil
A Skit on creating Awareness on Importance of Girl Child Titled " Save Girl-Educate Girl"	04/09/2019	04/09/2019	10	Nil
Employability Enhancement Module in collaboration with CREA	12/08/2019	27/08/2019	94	Nil
Intercollegiate Competition	27/02/2020	27/02/2020	159	89

titled " The
Limit Doesn't
Exist"

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

7.1.2 Environmental Consciousness and Sustainability • To conserve energy, minimize the depletion of fossil fuels and use the sustainable alternate energy sources, solar panels were installed on the terrace.36-Kilowatt power is produced that is used for lighting, Fans and other regular purposes. The extra power is given to the grid for the public use since July. • As a part of Decennial Celebrations on 7th October 2019, the Department of Business management Organized a poster presentation on the theme Go Green-Ban plastic to inculcate environmental consciousness. • The working models demonstrating various biochemical processes were made by the students on the theme Best out of Waste on 11th September 2019. • On 20th September 2019, the eco committee and NSS committee in collaboration with Janavignana Vedika organized a lecture on Global strike for Climate Action and rally protesting against burning of fossil fuel and demanding 100 renewable energy access to all was conducted. • Solid waste management drives for paper recycling and e-waste were organized. • An online water conservation campaign was conducted in the month of May to sensitize people on the significance of saving water resources and judicious usage of water.

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	3
Provision for lift	Yes	3
Ramp/Rails	Yes	3
Braille Software/facilities	No	Nil
Rest Rooms	Yes	3
Scribes for examination	Yes	3
Special skill development for differently abled students	No	Nil
Any other similar facility	Yes	3

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
No Data Entered/Not Applicable !!!							
View File							

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

Title	Date of publication	Follow up(max 100 words)
Administrative Policies	15/06/2019	The institution adheres to the code of conduct specified for the various stakeholders meticulously in all spheres of activities. According to the suggestions and demands of the stakeholders the management makes certain amendments after putting forth the issue before the governing body
Academic Hand Book 2019-20 for all students	27/07/2019	A brief code of conduct for the students is given in the Academic Almanac (Hand Book) for the every day reference. Incase students violate the code of conduct ,they are given counseling on the fundamental responsibilities of a student and are enlightened about the consequences of violation.

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
No Data Entered/Not Applicable !!!			
View File			

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

7.1.7 ECOFRIENDLY PRACTICES • World Nature Conservation Day On the occasion of "World Nature Conservation Day" on 23rd July 2019 2000 saplings were donated to the students and the faculty of the college spreading the message of "Go Green, Go Clean" • Awareness programmes for the supporting Staff On August 10th IQAC organized an Awareness Program for the Support Staff during which the Resource Person Ms. Farhanaaz from ITC WOW enlightened the staff on Swachh Campus and measures to be taken to keep the campus clean and green • Eco friendly Research Projects The Research Projects carried out in the campus by various Departments are designed with an objective to promote Environmental Consciousness and promote eco-friendly (Green) Research. Some of the projects include Sewage Water treatment using microbes, Removal of hazardous Chromium ions from ground water Etc. • Installation of solar Panels To conserve energy and minimize the depletion of fossil fuels and use the sustainable alternate energy sources, solar panels were installed on the terrace.36 Kwatt power is produced that is used for lighting, Fans and other regular uses. The extra power generated is given to the grid for the public use. • Workshop on Floral waste Management As a part of eco-club activity, on 25th September 2019, A workshop on "Floral waste management" was organized in collaboration with Oorvi Sustainable Concept. Objective of the workshop was to inculcate students' active participation in floral waste management and reuse. The floral waste collected

was fermented according to the protocol and used as the eco-friendly Fungicide against the pathogens. • E-waste and Plastic Waste Management Drives Solid Waste Management Drive was conducted by Physics Department from 4th September to 5th October 2020. The Galaxy Club Volunteers actively collected the plastic waste and e-waste from the college and the Neighbourhood and gave for recycling to Recyckal ltd. The coordinators of the program received the certificates of appreciation for participating in the Students United Program to Encourage Recycling (SUPER) organized by the Telangana State Pollution Control Board and Recyckal • Paper Recycling Drive On 27th and 28th August 2019 four tons of Dry Paper waste was given to ITC WOW for recycling and exchange with Stationery, under the Solid Waste Management Program with the motto of " Reduce, Recycle and Reuse". Recycling Championship: Dr. Grace Beena Paul, Dept. of Zoology received an award for extension activities for recycling papers and for her 15yrs of association with ITC WOW. St. Pious X Degree PG College for Women - A Special Award "Exemplary Contribution in Swachh Bharath" by ITC, 2019. • On 15th April 2019, An Awareness Program and Rally was organized under the Program Water Leadership and Conservation in collaboration with Hyderabad Metro Water Supply Board to message of "Save Water-Save Life". • On 4th March 2020, An online Water Conservation campaign was organized.

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

1. "Innovative Dynamic Initiatives for Quality Sustenance and Enhancement" St. Pious X Degree PG College for Women is an Institution par excellence having its primary goals as academic Excellence, Erudition and Quality Promotion. The achievements of the college in various categories are a true reflection of the dedication and concerted efforts of the management, Faculty and the students. The quest to excel and not compromise with the success achieved made the Institution develop innovative initiatives that cater to the quality enhancement. The Best Practice is inspired by Sir Albert Einstein's philosophy "Education is not the learning of facts but training of the mind to think" 2. "Promoting Philanthropy through Institutional Social Responsibility" The vision of the college is a true reflection of its firm belief in social consciousness as the essential element for the holistic development of the students. The college formulated the goal of social responsibility, outreach and extension activities for the years 2018-2023. The annual objectives are drawn in accordance with this goal. Various activities that promote the spirit of Philanthropy are strategically designed and executed to accomplish the objectives in real terms. "We make a living by what we get, But we make a life by what we give"- Winston Churchill In the context of the above philosophy, the college believes that the philanthropic activities that manifest the social responsibility will surely inculcate values and habits among the students and mold them into better citizens of the nation.

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

<http://www.stpiouscollege.org/BEST%20PRACTICES.pdf>

7.3 – Institutional Distinctiveness

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

Distinctiveness of the Institution -Women Empowerment through Good Governance" The College aims to Inculcate the highest intellectual standards through rigorous academic commitment and discipline principled on the Motto " Truth,Light and Life." The Vision is to promote Women Empowerment through Holistic Development. St. Pious X Degree PG College is the organization that

was established by the women, for the women and to the women. It has always strived to accomplish its vision through every activity conducted, Starting with the admission of the students, recruitment of the staff to facilitating them with every opportunity that cater to the women empowerment In goal 2 of the strategic Planning, the objectives specifically focused on women Empowerment include the following:

- To plan and conduct workshops, guest lectures and seminars on the theme of women empowerment
- To focus on inclusive approach in women empowerment
- To conduct specific activities and programs to sensitize the students towards gender equity
- To conduct programs with alumni and parents for empowering the women in terms of higher education and employment
- To extend economic support, counseling and placements

Good Governance by Women The management philosophy is focused towards good governance in terms of participation, decentralization, delegation, and empowerment. The institution implemented democratic and participative approach in administration and management. There are several advisory committees constituted with all women faculty. The Institution has carved a niche for excellence and hence students from other parts of the country enthusiastically joined the college. The women empowerment is achieved through:

- Selective employment of only female staff for both the teaching and non teaching positions. This is to emancipate women from financial constraints and help them lead a life with dignity and financial independence.
- Offering Financial support to the socially and economically backward women to pursue higher education by offering fee concession to the most possible extent. Financial aid is provided to the children of the non teaching staff.
- Awareness Programmes on cyber crimes, Suicide prevention, Self defense training, Dramas and skits depicting the position of women in the society and the family, Value education classes, Legal Literacy Program are arranged to make women more self reliant and confident
- Knowledge enrichment programmes that enlighten the students about the contemporary developments in their respective subjects and encourage them to participate in various national and international seminars and other intercollegiate competitions.
- Entrepreneurial skill Development initiatives such as seminars on Entrepreneurship development, competitions on startups, Certificate courses such as beauty culture, web designing etc that are conducted and updated because education should perpetuate into a successful career.
- Pre Placement Training Programmes and Grooming courses that transform an amateur undergraduate into a successful career woman are conducted in collaboration with the organizations like TASK.
- Encouraging Participation in Sports Encouraging the participation through rigorous training by experts to prove that women are no more considered subordinate or weaker gender.
- Imparting the social consciousness among the girls by encouraging their enrollment into NSS, NCC and PEARL.

Provide the weblink of the institution

<http://www.stpiouscollege.org/InstitutionalDistinctiveness.pdf>

8.Future Plans of Actions for Next Academic Year

- To accomplish curriculum enrichment through certificate courses and add on courses via linkages with various national and international organisations.
- To organise more faculty development programmes to enhance their capacities in management of online teaching and evaluation processes.
- To provide an opportunity to all the faculty members to improve their knowledge base and encourage their participation in online and offline FDPs, refresher courses and short term courses.
- To encourage more staff to enroll for Ph.D programmes and enhance the research activity in the college by carrying out staff and student research projects
- To increase number of class rooms to accommodate the increasing student strength and procure the necessary software to facilitate digitalization of education
- To establish more MoU s and Collaborations so as to transcend the classroom teaching and to encourage experiential learning for the

students as well as to create new avenues to knowledge enrichment and career guidance for higher education. • To apply for the status of autonomy. • To raise the social consciousness among students, the IQAC plans to collaborate with NGOs and Government bodies to involve more students in carrying out Institutional Social Responsibility Activities like environment related or health awareness programs, or supporting weaker sections of the community with a special focus on rural areas. • IQAC along with Institution Innovation Council intends to encourage the entrepreneurial skills of the students by organising Interactive Sessions with the successful entrepreneurs and encouraging them to participate in various ideathon programs