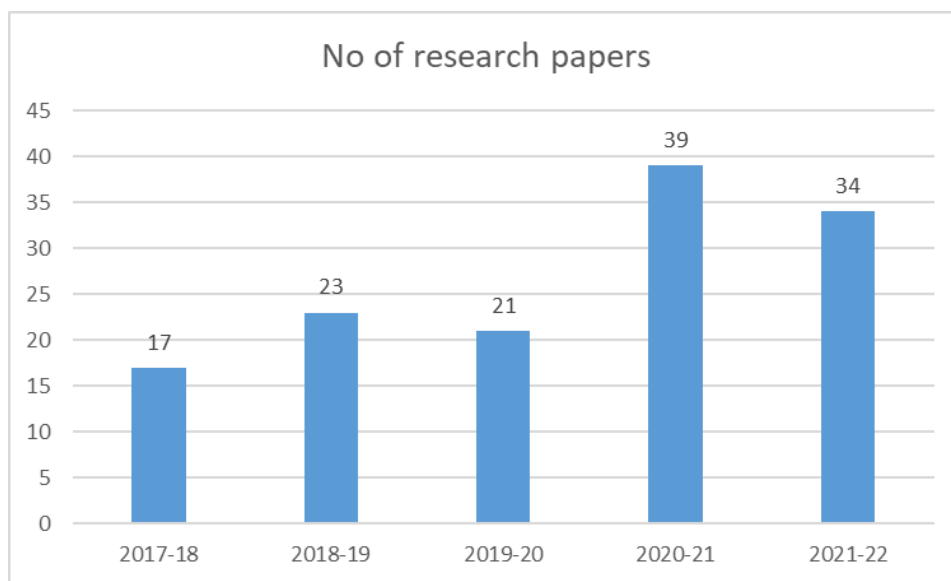**7.3.1 Portray the performance of the Institution in one area distinctive to its priority and thrust within 1000 words**

Faculty Enrichment through team work

Achieving academic excellence and providing valuable insights to the students year after year is possible for the Institution owing to its well experienced, highly motivated and enthusiastic faculty members. It becomes possible for the Institution to adapt to different teaching -learning paradigms and implement better processes at work because of its team that supports and upholds these initiatives. Practices such as open door policy, free minded discussions, transparent decision making, etc are consciously followed within the Institute to promote healthy work culture leading to great team work. Following initiatives are followed by the Institute to ensure faculty enrichment:

1. **Research Impetus**

Institute is continuously involved in creating an environment of research and innovation. The cell strives to provide a healthy environment to the faculty as well as the students to think, explore and develop new ideas. It fosters an environment to provide opportunity to the faculty members and student fraternity for research publications.

Faculty members research publications

Institute has recognized SPPU's Research Center for Ph. D. The Center has been operational since 2009.
Following are the activities that are promoted by Research Center:
   1. Organizing webinars, workshops and conferences

2. Research Guide Meetings

3. Liaison and coordination with funding agencies
   Rajyamarathi photo

4. Participation in Avishkar Competition to inculcate research culture among students and faculty members
5. Professional Bodies Membership

Multidisciplinary Areas of Research
1. Ad Hoc Networking
2. Cloud Computing
3. Machine Learning and Deep learning
4. Natural Language Processing
5. Image Processing
6. Data Security
7. Data Mining
8. Social Entrepreneurship
9. Learning Pedagogy
10. Quantum Computing
11. Financial Modeling
12. Work Life Interface
13. Psychological Empowerment
14. Behavioral Empowerment
15. Women entrepreneurship

Achievements:
1. More than 170 Publications in journals of repute.
2. 7 National and International Patents
3. 5 Books published in the field of Computer and Management
4. 70% PhD holder Faculty members and 4 faculty members pursuing their PhD.
5. Research Grants Received worth 15 Lakhs
6. 10 Faculty members of the Institute are Research Guides at research center
7. 12 Research Scholars completed PhD at research center, 28 research scholars are pursuing PhD
8. A research project titled "Development of Marathi Interface for Audacity" developed by the Institute in collaboration with State Marathi Vikas Sanstha has been included in the Audacity 3.0 across the globe.

2. Professional Growth Initiatives

a. Faculty members are encouraged to regularly participate in FDPs, workshops, seminars and conferences. This helps in broadening their professional aspects and provides opportunities for better connection with the rest of academicians.

b. Institute offers financial reimbursement for memberships to various professional bodies and local chapters.

c. Various faculty members are on different academic bodies such as BOS (Board of Studies), RRC (Research Recognition Committee), CDC (College Development Committee).

d. Faculty members are actively involved in university level activities such as paper setting, assessment, syllabus designing, etc.

e. Faculty members upgrade their skills through enrolling for different paid and unpaid courses for which they are financially compensated by the institute.

f. Faculty members coordinate with industry counterparts in course delivery and open courses planning.

g. Faculty members act as subject matter experts (SMEs) and deliver lectures and workshops at peer institutes.

3. Enriching Work Culture

a. Personal and professional achievements of faculty members are celebrated enthusiastically by the rest of the team. This includes promotions, professional achievements, birthday celebrations, PhD completion, etc.

b. Every faculty member is given freedom to adapt different techniques of course delivery for increasing course effectiveness amongst students.

c. Faculty members openly participate in decision making pertaining to the Institute's goals and practices.

Pune, Maharashtra, India

GF Brillient Chamber, Plot no.84, opp. Jog school, Mayur Colony, Kothrud, Pune, Maharashtra 411038, India
Lat 18.504725°
Long 73.817685°
25/11/22 03:13 PM GMT +05:30

Birthday Celebrations

Felicitation for attainment of PhD

Felicitation on selection as BOS Member

4. Achievements

Given below are few notable achievements of the institute and its faculty members:-

- "Best Education Institute in Pune" by Commonwealth Society of Innovation and Research
- "Most Promising Institute in India" by Higher Education and Edtech, Conclave and Awards
- "Excellence in Office Automation" award by Maharashtra Education Society,Pune.
- Accreditation of MCA Programme by NBA for the duration 2019-2020 to 2021-22

- Best Teacher Award given to Dr. Manasi Bhate, for Best Service to the field of Education in 2015 by Lions Club of Pune Pride in Association with Dr. D. Y. Patil School of Management, Pune
- Best Teacher Award given to Mrs. Apurwa Barve for Best Service to the field of Education in 2016 by Lions Club of Pune Pride in Association with Dr. D. Y. Patil School of Management, Pune
- Dr. Minakshi M. More was awarded with "Samaj Bhushan Purskar 2020" (Practicing Educator Award) in MITCON conclave 2020, by MITCON Institute of Management, Pune.
- Dr. Meenal Oak, Institute's Librarian has been awarded with following awards
    1. Savitribai Phule University's (SPPU, Pune India) Best Librarian Award A Y 2021-22

2. Receiver of the SLA (Special Library Association USA) Scholarship for SLA Mc-Lean Virginia USA International Virtual Conference Attendance and Membership 2021 of $149
3. Best Teacher Award from Ajinkya DY Patil University, Lions Club of Poona, and Mahaganesh Technical Education Society Pune.
4. Best Paper Award at the International Conference on Managing Library and Information Systems in the Digital World: Challenges and Opportunities, organized by MANLIBNET 2015 at TAPMI an AASCB accredited Organization.

- Dr. Poonam Vatharkar won FIRST PRIZE (Certificate + Rs. 25000/- cash prize) for the research poster presented in the Research Workshop conducted by INDAM (an affiliate of Academy of Management, USA and Indian Institute of Management, Ahmedabad, IIM-A) in 2020.

5. Outstanding Outcomes

Aim of the Institute is to achieve comprehensive, holistic, all round development of the students. This goal is achieved with the help of highly talented, competent and motivated faculty members who are encouraged to give their best in the academic setup described above. A direct outcome of this healthy atmosphere on campus is reflected in attainment of following milestones :-

- 99% retention ratio.
- 17 staff members who have completed more than 10 years with the Institute
- 5 staff members who have completed more than 20 years with the Institute
- Impetus on professional growth of faculty members
- Good academic results.
- Excellent Placement records.
- Successful internships in reputed organizations.
- Contribution by students in the field of Research through Paper presentation at conferences and publications in journals.
- Students opting for higher studies in foreign universities.
- Student Entrepreneurs.