

## **Pramukh Swami Science & Hargovinddas Dhanabhai Patel Arts College, Kadi**

### **Annual Report: 2021-2022**

**Pramukh Swami Science & Hargovinddas Dhanabhai Patel Arts College, Kadi is renowned educational institute of Gujarat state with**

- Re- accredited with grade 'A' by NAAC (Accreditation Cycle 3 – CGPA 3.25)
- College with potential for excellence- Awarded by UGC
- AAA Rank-1 by awarded by Government of Gujarat.

#### **Special Achievements and events organized:**

1. Consecutive fourth year, college ranked among the 'Best Colleges of India' in survey of INDIA TODAY-MDRA. The college Rank 2<sup>nd</sup> in Arts and 5<sup>th</sup> in Science disciplines in our state.
2. Consecutive Third year, the College ranked among TOP 15 Colleges of the State in "**Gujarat State Institutional Ranking Framework (GSIRF-2020)**". **(13th Rank with four STAR) and is the Top college of Hemchandraachrya north Gujarat university , Patan**
3. Consecutive in second year Outlook I Care Survey 2020, College ranked 57<sup>th</sup> In Science Colleges (4<sup>th</sup> In State) and 63<sup>th</sup> in Arts (2<sup>nd</sup> in Gujarat State)
4. Department of Biotechnology awarded prize in National level competition of designing scientific calendar organized by Microbiology Society of India.
5. The College was awarded as Green Champion **by Mahatma Gandhi National Council For Rural Education, Ministry of Education, Government of India.**
6. From the SSIP cell, 5 patents have been filed regarding various innovative projects.
7. Along with UG programs, college offers 22 Certificate Courses by various departments of the college.
8. Department of Mathematics have organized two days university level workshop on "CBCS based curriculum designing for B.Sc Mathematics" (18-19 June, 2021).
9. The Biotechnology Department in collaboration with Gujarat State Biotechnology Mission (GSBTM) organized GUJBT e-lecture series from 1/10/21 to 30/10/21 in which 22 experts presented online sessions with live streaming.
10. Organization of Finishing School webinar Series from 24/9/21 to 31/10/21 of 80 hours, by KCG, Govt. of Gujarat and total 120 students of the college were benefited.
11. The college organized 3 days state level FDP on 'My View of Life Vs My way of Life' during April 20-22, 2022
12. On 6<sup>th</sup> September, 2021, Teacher's Day celebration was organized in which 64 students participated.
13. The Biotechnology Department in collaboration with Dr. B. Lal Institute of Biotechnology organized IPR workshop on Significance of IPR – Issues, Challenges and Success stories in Biotechnology WEBINAR on 27-11-2021 in which there were 27 beneficiaries.
14. The Saptdhara event was organized in December 2021, in which 253 students participated in 17 different competitions.

15. The SSIP cell organized a 5-day Faculty Development Program” Advance tools & Techniques in Biotechnology for startup Ecosystem Development from 15/2/22 to 20/2/22 in which 40 faculties participated.
16. The English department organized Seminar on “Overseas Education” in collaboration with DIR and IDP. Pvt.ltd on 27/1/2022 and 256 students participated in the seminar.
17. The Women entrepreneurship cell has organized Entrepreneurship awareness program in which 70 students participated.
18. Principal Ajay Gor presented invited talk on 'NAAC Accreditation Process- Criteria 2 and 5 during "National Webinar on NAAC Accreditation Process"- at Shaheed Mahendra Karma Vishwavidyalaya, Bastar, Chhattisgarh He visited two colleges as Peer team member for NAAC visit at St.Vincent college , Chattisgarh and Shree Guru Nanak Dev Khalsa College, Delhi. He had delivered an invited talk on NEP-2020 at HGNU,Patan as a part of celebration of Azadi ka Amrut Mahotsav.
19. The Covid vaccination Drive was conducted twice in the year on 17/9/21 and 4/1/2022 in which 350\_\_ beneficiaries were vaccinated.
20. Two Faculties, Dr. Dharmesh Patel and Dr. Dharmendra Patel awarded Ph.D in Chemistry and Mathematics respectively.
21. The faculties have published 27 research papers in national and international journals.
22. The college celebrated various important days to create awareness amongst students by organizing Quiz, seminars, scientoon, Poster, essay and article writing etc. The days celebrated were ozone day, International Microorganism day. National Mathematics Day, Loius Pasteur Birthday, InetrnationalAids day.
23. Department of Sanskrit has organized ‘Sanskrit week- संस्कृतसंभासन, Vasant Panchmi Mahotsav, आषाढस्य प्रथम दिवसे ...!
24. Department of English has organized Various activities like varsha gito nu gunjan, Patriotic songs, Elocution competition and orientation program and Christmas day celebration as Thanks giving to faculties to express gratitude.
25. Department of Sanskrit and Gujarati have organized seminar on ‘ संप्रत समयमां युवानो माटे भगवद्गोतानुं महत्त्व. The Swami Sawyasachi Das from Bhopal Iscon Mandir presented talk on Importance of Shrimad Bhagwad Gita during the event.
26. The College secured five prizes in University youth Festival. Two First Prizes in Folk orchestra and Elocution, Two 2nd Prizes in collage making and Classical instrumental solo and one 3rd prize in Debate.
27. In university level sports events, college won second rank in Boys gymnastic; second rank in Girls-Badminton Doubles –; third rank in Kho-kho-Boys. 5 students of the college have been selected for National level events for in kabaddi, gymnastic and kho-kho.

## Educational Courses:

Degree	Subjects	
	Main	Subsidiary
Graduation: B.Sc.	Mathematics, Chemistry Physics, Biotechnology	Botany
Graduation: B.A.	English, History Gujarati, Sanskrit	Psychology
Post-graduation: M.Sc.	Chemistry, Mathematics	
Post-graduation: M.A.	History, Gujarati	
Ph.D.	Mathematics, Chemistry, History, Gujarati, Sanskrit, Biotechnology	
B.Voc.	Textile & Ginning Technology, Agriculture .	
Diploma	Ceramic Technology	

## **NSS:**

1. Organization of 7 days NSS camp during 19-25 March 2022; 60 students have participated in this 7 days residential camp at Kasva Village.
2. From NSS and NCC Team ,students contributed 54 units of blood in ' blood Donation camp' held by SVKM on 1/2/2022
3. The Covid vaccination Drive was conducted twice in the year on 17/9/21 and 4/1/2022 in which 350 beneficiaries were vaccinated.
4. The Conch distribution was taken up at Kamalapura village by Mr Samir Pandya where 50 conches were distributed to students and villagers on 14/9/21.
5. The Bhagwad Gita Distribution and Conch distribution was also done at Kasva by Dr B.S Patel where 50 students and villagers were beneficiaries.
6. The International Yoga day was celebrated by online mode, Dr Kapil trivedi was expert and there were 100 participants on 21/6/2021.

**NCC:** 105 Cadets and 01 ANO ; Camp details: 47 students have participated in CATC Camp.

Medals, Awards and Trophies:-

1	PRIYADARSHI AAYUSH	BEST DRILL	GOLD MEDAL	CATC CAMP	AHMEDABAD
2	PARMAR MILANKUMAR	COMPANY SENIOR	GOLD MEDAL		

## **Other Achievements:**

- Dr.B.S.Patel delivered expert lecture at Surjaba B.Ed College. He distributed free books on Birth anniversary of Swami Vivekananda.
- Department of Gujarati organized Celebration of birth anniversary of Shri Umashankar Joshi
- Department of History, Chemistry, Physics and Biotechnology have organized Alumni Meet during the year and more than 150 alumni participated in meet.
- From department of Mathematics two students
  1. Jatin M Sindhi student of B.Sc. Sem-1 Participated in Madhava Maths Competition 2021-22.

2. Fenil Dipakbhai Patel has been selected in Baroda Cricket association for under 19 team (Jan.-2022)

- Department of Chemistry have organized Career Development seminar for students and Training programs on Laboratory safety and Lab techniques for non-teaching staff of the department.
- From Department of Botany, 1 Faculty has participated in 8 seminars and presented 2 papers in international conference. 1 faculty also attended 4 FDPs.
- From Department of Textile and Ginning, 7 students offered internship during January 2022 and 5 industry experts were invited. 1 research project worth rupees 45000/- is ongoing funded by SSIP Cell of the college.
- In Agriculture department, students cultivated vegetables and crops in farm at *GAUSHALA*. Department also organized Organic Fertilizer Production Unit activity by MHRD under the scheme UBA 2.0 in which 31 students were benefited. Expert session have been organized for Nursery Management, Organic Farming & Seed Production and Processing Unit
- 20 students from Ceramic Technology offered internship during June-July 2021

**Library Annual Data:**

1. Total No. of Books	:	30,248
2. This Year's Total purchase of Books	:	587
3. Total No. of CDs & DVDs	:	650
4. Total No. of Magazines & Journals	:	80
1. Subscribed	:	74
2. Free	:	06
3. Back Volumes	:	1076
5. Online E-Resources (N-List INFLIBNET)	:	
1. e-Books	:	31,35,809
2. e-Journals	:	6,237 Titles
3. Back Volumes	:	Last Five to Ten Years
6. Sitaben Maganlal Patel Students Supportive Library:		
i. No. of students benefited	:	180
ii. Total economic help (80%)	:	56478:00 Rs.
iii. Total No. of Books here	:	3617

I am thankful to all staff remembers, teaching and non teaching staff and students for the success of the college. I express my gratitude towards management for constant support and providing all facilities in college.

**Dr.Ajay Gor**  
**Principal**