Curricular, Co-curricular and Extra-curricular Activities during the Academic Year 2021-22

1.1 : Academic Management

1.1.1 : Enrolment and total number of students

Sr.	Program	Total Number of Students			
No.		Male	Female	Total	
1	B.A. (Marathi,	86	99	185	
	Economics, Sociology,				
	Hindi- Geography,				
	English Geography)				
2	B.Com. (Banking and	139	190	329	
	finance, Accountancy)				
3	B.Sc. (General Science)	49	45	94	
4	B.Sc. (Computer Science)	51	25	76	
5	B. Voc. (Banking and	06	18	24	
	finance)				
6	B. Voc. (Sustainable	18	5	23	
	Agriculture)				
7	M.A.(Geography)	9	12	21	
5	M.Sc. (Organic	43	26	69	
	Chemistry)				
6	MSc (Analytical	72	8	80	
	Chemisry)				
7	M.Sc. (Physics)	11	6	17	
8	Ph.D.	5	0	5	
	Total	489	434	923	

1.1.2 : Implementation of an autonomy through curriculums

Board of Studies Meetings

Subject wise Board of Studies meetings were conducted twice in the academic year.

Major decisions /discussions

Feedback given by students, alumni, parents and teachers discussed

10% syllabus of First year degree courses was changed

Bridge Courses syllabi finalised

Internal and semester end evaluation pattern approved

Evaluators and paper setters list approved

New Certificate Courses to be introduced

• Academic Council Meetings

Two Academic Council (AC) Meetings held on 18/06/2021 at 11.00 a.m. in Online Mode and also on 13th January 2022 through the online mode from 11 a.m.

Major decisions

Approval for the syllabus designed and developed by various Boards of Studies.

Review of the Curricular, Co-curricular and Extra-curricular activities during the Academic Year 2020-21.

Discussion on the Academic Calendar for the year 2021-22 resolutions regarding admission procedure and passing criteria.

• Governing body meetings

The meeting of the Governing Body held on August 21, 2021.

Major decisions/discussions

Review of curricular, co-curricular and extra-curricular activities conducted

recruitment of teachers for the year 2021-22

the audited statements of the financial year 2020-21

The budget recommended by Finance Committee

Recommendations of the academic council pertaining to academic affairs.

1.1.3 : Teaching Learning

4.1.3.1: Preparation and Implementation of the Academic Calendar-

The academic calendar of the curricular, co-curricular and extra-curricular activities was prepared as well as circulated within the faculties at the commencement of the academic year. The responsibility of monitoring the academic calendar was inherent to the IQAC. As per the guidelines from the IQAC, it was decided to maintain Teaching Diaries in the soft copies and were monitored by the respective HOD through the e-mail.

4.1.3.2: Academic Programs Initiated-

- > Second year of B. Voc. in Banking and Financial Services (Advance Diploma)
- > Second year of B. Voc. in Sustainable Agriculture (Advance Diploma)
- ➤ Increased in-take capacity of M.Sc. Analytical Chemistry and Organic Chemistry by 20 students each.
- ➤ Increased in-take capacity of Ph. D. Center in Chemistry (The LIC of University of Mumbai has submitted the report positively in regard to this.).
- Research centers in Geography and Physics (The LIC of University of Mumbai has submitted the report positively in regard to this.)

4.1.3.3: Certificate Courses Conducted-

- ➤ The Department of Geography conducted ISRO Sponsored Online Certificate Courses in the area of Geo-Spatial Technology. (No of beneficiaries : 02)
- ➤ The Department of Geography conducted a Certificate Course in Q-GIS in December 2021. (No of beneficiaries : 15)

- ➤ The Department of Geography conducted a Certificate Course in AutoCAD in November 2021. (No of beneficiaries 12)
- ➤ The Department of Botany conducted Certificate Course in Organic Farming. (No of beneficiaries : 14)
- ➤ 2 MITCON courses conducted by the language departments on Purse Making and Hotel Management (1 Month Each). (No of beneficiaries 65)

4.1.3.4: Teaching Online/ Offline-

Due to various unsuitable conditions, the teaching required both the online and offline mode. Teachers prepared videos on various topics in the curriculum and uploaded in the platforms like Google Classroom, YouTube, Teach-mint etc. For the sake of continuous evaluation, delivering study materials as well as completing the assignments on the topics taught, the platforms like Google Classroom, Teach-mint etc. were used.

4.1.3.5 : Library

• The library has digitalised it functioning with SOUL 3.0 software. Library is having seating capacity of 75 students at a time with online information retrieval facility through 6 terminals at a time. The library has updated it's book stack during the years under consideration as follows.

	Books	Periodicals	News Papers	Value in Rupees
2020-21 added	1183	31	07	2,98,005
Total in the library	45183	45	07	54,37,469

- The library hosts a separate website offering several web-based services.
- organized various programs like Librarian Day Celebration, World Book Day, Reading Inspiration Day Celebration, Online Quiz, Book Exhibitions, Essay Writing Competition, Poetry Presentation Competition, Storytelling Competition etc. to inculcate reading culture among the students.
- Library Smart E-page started.

4.1.4 : Academic Practices.

- All teachers are using various useful teaching-learning methodologies.
- Continuous internal evaluation is carried out by means of class test, projects, assignments, survey etc.
- Student seminars and group discussions are organized. Special sessions are arranged to increase laboratory practical skills. Extra couching is given for academically weak students in the subjects such as Mathematics, Physics, Chemistry and Botany.
- Students give online feedback on teacher performance. Students also give their suggestions on their problems through the suggestion box.

- College has a Research Committee to promote research culture. The committee
 motivates the teachers for preparing proposals for Minor and Major research
 projects. Teachers / Students participate in research as well as Field/Industry
 visits for research and overall exposure.
- The teachers encourage the students to participate in research activities. The competition of research projects of students is organized every year in online/offline mode and the selected projects are sent for AVISHKAR competition of the University.

4.1.4.1: MoU Signed and Implemented:

• The college/departments executed MoUs with various institutions with a view to face challenges under New Education Policy-2020. The departments like Geography, Chemistry, Botany and Commerce have signed their MoUs with various industries and reputed institutes. In this academic year, various activities like online webinar, guest lectures for students, workshops etc. were organised in collaborations to these institutes.

4.1.4.2: Conduction of Conferences/ Workshops/ Webinars/ Guest Lectures:

➤ International Conference: 01

Workshops: 10Webinars: 17Guest Lectures: 10

Lecture series on Research Methodologies and Biodiversity (Nisargbhan)

4.1.5 : Evaluation of students

- Under autonomy the students' evaluation pattern for UG and PG courses has been changed. The semester system is being followed and the evaluation pattern is set as 70:30 for each course. 30 marks are assigned for continuous internal evaluation that comprises of objective test, classroom activity and overall conduct. The semester end examination is conducted for 70 marks.
- Results of the examinations were declared withing stipulated time frame. Following table reveals the same for the first half of 2022.

Sr. No.	Class	Date of Examination	Date of Result	
1	T.Y.B.A.	11/04/2022 to 19/04/2022	31/05/2022	
2	T.B.Com	11/04/2022 to 19/04/2022	31/05/2022	
3	T.Y.B.Sc. (GS)	11/04/2022 to 19/04/2022	31/05/2022	
4	T.Y.B.Sc. (CS)	11/04/2022 to 19/04/2022	31/05/2022	
5	M.Sc.	15/06/2022 to 18/06/2022	12/07/2022	
6	M.A.	15/06/2022 to 18/06/2022	02/08/2022	

4.1.6 : Results

• During the academic years, the students completing their degree course had secured the good grades in their respective subjects / fields.

Class	Enrolled	O Grade	A+ Grade	A Grade	B+ Grade	Total Passed	Result in %
T.Y.B.A.	51	0	5	30	4	40	85.11
T.B.Com	75	0	1	21	45	72	97.30
T.Y.B.Sc. (GS)	46	1	5	24	9	42	91.30
T.Y.B.Sc. (CS)	7	0	3	2	1	6	85.71
M.Sc.	51	0	20	23	8	51	100.00
M.A.	6	0	0	1	3	6	100.00

4.1.6.1 : Academic Achievements of Students:

- 12 Students of the Department of Botany presented research papers in international conferences.
- 11 students of the Department of Geography are doing research in the area of tourism, flood disaster management, gender issues, and environmental conservation for the award of a PG degree in Geography. Geography department and the faculty members from other four collaborating institutions are working as research supervisors for the same.
- Three students from Department of Computer Science won first three positions in state level web development event SETSIPC 2021-22 organized by Sant Raul Maharaj College, Kudal.
- One student from Computer Science successfully completed two courses under Data science program of IIT Madras in online mode.
- One PG student from Department of Physics participated in 10 weeks' Certificate Course in Advanced Computational Physics conducted by Banwarilal Bhalotia, College, Asansol, West Bengal.
- One PG student from Department of Physics completed training in Data Science, Digital Marketing and Core Java conducted under NSDC through LEARNVERN.
- 40 students participated in 12 Research Projects in Avishkar Research Convention organized by University of Mumbai.

5 : Research and Development by Faculty:

• Research Papers Published: 28

• Papers Presented in Seminar / Conference: 19

• Books or Chapters in a Book Published: 03

• FDP Attended: 08

• Guest Lecture Delivered/ Worked as a Resource Person: 29

• Swayam / MOOC Courses Completed: 08

6 : Training and Placement:

- The Entrepreneurship, CSR, Training and Placement Cell has organized three offline workshops, one offline training program, two online events for the students interested in entrepreneurship and placement.
- The Entrepreneurship, CSR, Training and Placement Cell, also, conducted one off-campus recruitment help desk where the members of cell assisted 65 students for applying the jobs at TCS and Infosys, appearing the online exam and the interviews.
- Three students from B. Voc. in Geoinformatics for Village Resource Mapping are placed in the MNC GIS located at Mumbai.

7 : Extension and Consultancy:

- The Department of Botany has started 'Nisargbhan Vyakhyanmala' online lecture series on Biodiversity and Environment Conservation on every Sunday at 11:00 am. During this academic year, 31 lectures were organized online in this series.
- The Department of Botany successfully completed Climate Change Ambassador Project Devrukh-Stockholm 2021-22 in collaboration with Sweden based NGO Climate Action and Mumbai based NGO Srushtidnyan.
- The Department of Geography conducted lecture series in colloboration with Autonomous colleges on research methodology. 60 online lectures organised in this series.
- Students of the Department of NSS constructed a Bandhara on Saptlingi River at Patgaon. The waer level of the souranding water resources is heightened.

8 : Extra-Curricular Activities:

a) Cultural-

> Achievements

Sr.	Act	Zonal Level Position	University Level	
No.		achieved	Position achieved	
1	Mehandi	Second	Third	
2	Story telling	Third		
3	Poster Making	First	Second	
4	Cartooning	Second		
5	On the spot painting	First		

➤ Organized state level Essay Writing Competition, Poetry Presentation Competition, Storytelling Competition on the occasion of Marathi Rajbhasha Din and Golden Jubilee of Independence.

b) Sports-

Activities/programs conducted

- Organized district level Badminton Competition in different 5 groups related to age and gender in association with Sangmeshwar Taluka Badminton Association. Total 100 players participated. The college achieved second position in female double group.
- Organized online Lecture on Health and Lifestyle Management. 207 people participated

c) NSS-

- Activities/programs conducted
- ➤ Blood donation camps in collaboration with Government District Hospital.(Total 52 bottles collected)
- ➤ One week Special Residential Camp. 24 students participated.
- ➤ District level Essay Writing Competition on AIDS awareness. 40 people participated.
- ➤ District level Elocution Competition on Social Responsibility. 16 people participated.
- ➤ Girls' Bike Rally for the sake of spreading awareness regarding SAVE GIRL CHILD Mission. 16
- ➤ Webinar on HIV-AIDS: Cause and Consequences. 68 Students participated

d) DLLE-

- Activities/programs conducted
- > a guest lecture on Minority Rights.
- > cycle rally on the occasion of *Amrut Mahotsav* of Independence.
- Felicitation ceremony on the occasion of International Women's Day for the working women from the vicinity.
- ➤ Selected students sent to attend a five-day camp on Entrepreneurship, Skill Development and Employment Opportunities organized by Pant Walawalkar Hospital Derwan.
 - Achievement

Second position in the Poster Making Competition in the UDAAN Festival organized by Department of Lifelong Learning an Extension, University of Mumbai.

e) NCC-

- Total 62 girls and 42 boys were enrolled for the academic year 2021-22.
- ➤ 63 cadets participated in the Annual Training Camp (ATC).
- > 05 cadets participated in Sailing Expedition.
- ➤ One student participated in *Ek Bharat*, *Shreshth Bharat* Camp.
- ➤ 35 cadets appeared for B-cert and 27 cadets appeared for C-cert exam.

f) Women Development Cell-

- Activities/programs conducted
- ➤ Hemoglobin and General Screening Camp for female students in association with Pant Walawalkar Hospital, Dervan. 137 Students benefited.
- ➤ Yoga Training and Demonstration by Mrs. Mugdha Dhokale, Devrukh. 60 Students benefited.
- ➤ One-day workshop for students on Emotions and Stress Management. 72 Students benefited.
- ➤ Webinar on Women and Superstitions. (Resource Person Mrs. Mukta Dabholkar). 35 Students benefited.

- A guest lecture on Contribution of Girls in Rashtriya Chhatra Sena by Ms. Vainayaki Kulkarni, Commerce College, Kolhapur. 41 Students benefited.
- ➤ A guest lecture on Women's health and Diet by Dr. Asmita Kelkar (MD Gynecologist) Devrukh. 38 Students benefited.
- ➤ Webinar on Contribution of Women in Entrepreneurship Development, by Dr. Supriya Ham, Urjayu Wellness, Goa. 34 Students benefited.
- A guest lecture on Laws related to Women by Adv. Poonam Chavan. 64 Students benefited.
- A Webinar on Women's Rights and Duties by Dr. Vaishali Jadhav, Yashwantrao Chavan Law College, Pune. 31 Students benefited.
- ➤ Organized a workshop on Nutritious and Weather Supplementary Food by Mrs. Sangeeta Kharat, Shrusthidnyan, Mumbai. 42 Students benefited.
