



Shri Saraswati Vidya Prasarak Mandal's
Smt. P. K. Kotecha Mahila Mahavidyalaya,
Bhusawal



Annual Report
2021-22

✱ Vision ✱

“Enrichment of Women Through Quality Higher Education for Better Society and Stronger Nation.”

✱ Mission ✱

“Providing Quality Higher Education to Women to equip them with Modern Views and Knowledge along with Social Commitment and to Bring them to the Main Stream for Building Better Society and Stronger Nation.”

✱ Core Values of Institution ✱

- ❖ To impart quality higher education to the women.
- ❖ To bring the women to the main stream of the society.
- ❖ To develop social values and sense of commitment among the students.
- ❖ To provide better opportunities to the women for education and career development.
- ❖ To improve the Role and involvement of women in building better society and stronger Nation.
- ❖ To motivate the students to use technology.

About College:

Smt. P. K. Kotecha Mahila Mahavidyalaya, Bhusawal run by Shri Saraswati Vidya Prasark Mandal, Bhusawal is devoted to its vision: **“Enrichment of Women through Quality Higher Education for Better Society and Stronger Nation”** since 1984. It is a premier women’s college in the Bhusawal Tahasil.

The college is affiliated to Kaviyatri Bahinabai Chaudhari North Maharashtra University, Jalgaon and is accredited with B+ Grade (CGPA 2.53) in the 3rd Cycle. It has good infrastructural facilities and support services. It offers wide range of UG and PG programmes in Arts, Commerce and Science wings. Various career oriented add-on courses are also offered keeping in view employment opportunities to the learners. Management, teachers, students and stakeholders take joint efforts to enhance and sustain quality in higher education. As a result, our students are upgraded for achievements in academic, cultural, sports and extension activities at large.

The college offers 13 UG Programmes and 05 PG programmes in the faculties of Arts, Commerce and Science. During the third cycle, the college has introduced new programmes as per demand of the stakeholders such as BCA, M.Sc. (Organic Chemistry), B.Sc. (Physics) and B.Sc. (Botany). The college also provides additional input to the students by way of wide array of short term certificate courses like Communicative English, Women Entrepreneurship, Human Rights, Basic Beauty Parlor, Dress Making, Nursery Development and GST.

During the this year the faculty attended 84 webinars and presented 15 papers in International/National/State level webinars and published 06 research papers in reputed journals. 11 Teachers participated in Faculty Development Programmes. At present 10 full time teachers are having Ph.D. and 03 with M.Phil as highest qualification.

Extension activities are organized through NSS, Yuvati Sabha, and Students Development Committee etc. Activities such as vaccination camps of COVID-19, tree plantation, cleanliness campaign, Fit India freedom run campaign etc. are arranged by the college. These activities create awareness about health and social issues among the students. These help to improve communication skills reveal importance of team work and indirectly contribute to students’ growth as a socially sensitive human being.

The library holdings fulfill the academic resource for students and faculty members. There are Net café centre and reading room facilities. The library is partially automated through the installation of LIBMAN Software. The library committee organized Book Review Competition every year.

A suitable infrastructure is developed on the campus of 2.5 acres and built-up area 4628.56sq.mts. There are in all 23 well ventilated class rooms, 13 well equipped laboratories, cultural hall, seminar hall, 3 ICT class rooms and Smart Class Room. There is a hostel which provides all the necessary facilities with an accommodating capacity of 80 students. All other support facilities such as play ground, gymkhana, gymnasium, cultural hall, seminar hall, canteen, vehicle parking, consumer store, guest room, Tiffin Park etc. are available for curricular, co-curricular, extracurricular and administrative activities.

Alumni, being the educational ambassador of the college are kept in touch with the institution through alumni meet. The institution invites the alumni members to come and deliver lectures. They also participate in annual gathering and sports tournaments occasionally.

Best Practices of the Institution:

- Inculcation of Ethical Values among students.
- Book Review Competition by Library.
- Vermi Compost Project.
- Seed Bank.
- Self defense Training.
- Visits of Student and Staff to Social Change Makers.
- Small Projects are given to Third year Students.
- Lectures by eminent personalities.
- Gender Equity Programs.
- Green Campus.

Student Strength:

UG	492
PG	208

Program Name	Number of Seat Sanctioned	Number of Students admitted
F.Y.B.A.	240	67
S.Y.B.A.	240	36
T.Y.B.A.	240	40
F.Y.B.Sc.	120	46
S.Y.B.Sc.	120	33
T.Y.B.Sc.Chem	120	27
T.Y.B.Sc.Computer		17
T.Y.B.Sc.Maths		03
T.Y.B.Sc.Botony		01
T.Y.B.Sc.Physics		06

F.Y.B.Com.	240	60
S.Y.B.Com.	120	73
T.Y.B.Com.	120	39
F.Y.B.C.A.	40	24
S.Y.B.C.A.	40	13
T.Y.B.C.A.	40	07
M.A.-IHindi	30	11
M.A.-IIHindi	30	05
M.A.IEnglish	30	13
M.A.IIEnglish	30	17
M.Com.I	60	37
M.Com.II	60	50
M.Sc.I(Org.Chem)	20	30
M.Sc.II(Org.Chem)	20	34
M.Sc.I(Comp.Sci.)	20	08
M.Sc.II(Comp.Sci.)	20	03

Category-Wise Student Strength:

SC	153
ST	28
OBC	215
Others	100
General	204

Programme offered:

UG	PG
BA English	MA English
BA Marathi	MA Hindi
BA Hindi	M.Com
BA Economics	MSc (Computer Science)
BA Political Science	MSc(Organic Chemistry)
BCOM Commerce and Management	
BCA	
BSc Chemistry	
BSc Computer Science	
BSc Mathematics	
BSc Biotechnology	
BSc Physics	
BSc Botany	

Results:

Class	Appeared	Pass	Percentage
F. Y. B. A.	65	59	90.76
S.Y.B.A.	29	24	82.75
T.Y.B.A.	38	25	65.78
F.Y.B.Sc.	42	39	92.85
S.Y.B.Sc.	32	31	96.87
T.Y.B.Sc.Chemistry	26	25	96.15
T.Y.B.Sc.Mathematics	03	03	100
T.Y.B.Sc.Computer	17	16	94.11
T.Y.B.Sc. Botany	01	01	100
F.Y.B.Com	54	18	66.66
S.Y.B. Com	68	68	100
T.Y.B.Com.	36	33	91.66
F.Y.B.C.A.	23	23	100
S.Y.B.C.A.	13	13	100
T.Y.B.C.A.	06	06	100
M. ComI	36	13	36.11
M. ComII	47	32	68.08
M.A. English	16	03	18.75
M.A. Hindi	06	03	50
M.Sc.I Computer Sci.	08	07	87.5
M.Sc.II Computer Sci.	03	03	100
M.Sc.II Org.Chemistry	03	03	100
M.Sc.II Org.Chemistry	33	32	96.96

Number of Teacher:

Sanctioned Posts	Permanent	CHB 415(3)	Management Appointee
35	18	05	16

Teachers in Various Bodies of the Universities/Autonomous Colleges/Other Colleges:

Name of Teacher	Name of the Body in Which Teacher Participated
Prof. Shubhangi Rathi	Nominated on Research Advisory Committee for the faculty of Humanities(Political Science) for Ph.D. Research and going as a member of RAC.
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	VC nominee subject expert for the selection committee for the post of Associate Professor under CAS
	VC nominee subject expert for the selection committee for the post of Associate Professor under CAS
	VC nominee subject expert for the selection committee for the post of Associate Professor under CAS
	CAS promotion subject expert for stage 1 to 2 stage 2 to 3
	VC sanctioned list subject expert for the selection committee for the post of Professor under CAS
	VC sanctioned list subject expert for the selection committee for the post of Professor under CAS
	Internal examiner for DEEL Department(MA Political Science I & II) admitted students internal evaluation.
Dr.H.P.Narkhede	Pre-submission presentation of thesis Mr.Chandrakant Hemchandra Sarode(Chemistry)
	Chairman of Ph.D.Viva-voce of Mr.Patil Machindra Balwant (Chemistry)
	Chairman of Ph.D.Viva-voce Committee Mr.Mali Punlik Pandharinath
	Worked as a member of RAC committee at M. J. College, Jalgaon for finalizing six monthly progress report

Book Published by Faculty:

Name of the Faculty	Title of Book	Year of publication	Class	Publication and ISBN/ISSN
Dr.H.P.Narkhede	Research book small Bio-active Compounds from synthesis to Biological Evolutions	Edition : First 2021	Research book	International E-ISBN:978-1-68576-211-7
	Sem. 6 CH-603 Organic Chemistry co-author text, e-book	Feb-2021	T.Y.B.Sc.	University 978-93-90483-56-3

Orientation Program, Refresher Course, Short term Course, FDP and Training Program Attended By Faculty:

Sr.No.	Name of Faculty	Type of Course	Duration
1	Prof. S. K. Agrawal	Life Skills Management for Teachers in Higher Education	27/12/2021 to 31/12/2021
2	Prof. D. R. Patil		
3	Prof. R. S. Gajare		
4	Dr.H.P.Narkhede	One Week Online National Faculty Development Program Jointly	09/02/2022 to 15/02/2022
5	Dr.Meena Chaudhari	FDP on use of ICT Tools for enhancing quality of Higher Education in India	09/02/2022 to 15/02/2022
		Refresher Course on Yoga, Health, Fitness, Wellness and First Aid	10/01/2022 to 22/01/2022
6	Prof. M.N. Bhutada	Five Days Inter-national FDP on "Recent Trends in Yoga".	04 Feb. to 08 Feb.2022
		Transformational Leadership	02/09/2021 to 06/09/2021
7	Prof. Nilesh Samadhan Guruchal	One week Research Capacity Building Programme on "Research & Publication Ethics"	22/11/2021 to 27/11/2021

		Use of ICT Tools for Enhancing quality for Higher Education in India	09/02/2022 to 15/02/2022
		Life Skills Management for Teachers in Higher Education	27/12/2021 to 31/12/2021
8	Dr.Jahanvi P. Talegaonkar	Refresher Course on Yoga : Health, Fitness and First Aid	10/01/2022 to 22/01/2022
		Faculty Development Program “Use of ICT Tools for Enhancing Quality of Higher Education in India	09/02/2022 to 15/02/2022

9	Dr.J.V.Dhanvij	Transformation in Indian Education thought New Education Policy-Challenges and Opportunity	05/07/2021 to 11/07/2021
		Life Skills Management for Teachers in Higher Education	27/12/2021 to 31/12/2021
10	Prof. K.C. Suryawanshi	One Week Online National Faculty Development Program Jointly	20.07.2020 to 23.07.2020
		Transformation in Indian Education thought New Education Policy-Challenges and Opportunity	05/07/2021 to 11/07/2021
		Life Skills Management for Teachers in Higher Education	27/12/2021 to 31/12/2021
11	Prof. S. B. Netanrao	One Week Online National Level FDP on“ Transformation in Indian Education thought New Education Policy-Challenges and Opportunity”	05/07/2021 to 11/07/2021
		One Week Online FDP on“Life Skills Management for Teachers in Higher Education”	27/12/2021 to 31/12/2021
		Five Days Online FDP on“ Research Avenues and Challenges in Industry 4.0”	30/01/2022 to 04/02/2022
		Online FDP on use of ICT Tools for enhancing quality of Higher Education in India	09/02/2022 to 15/02/2022
		Online Refresher Course on “Environment and Disaster Management”	04/01/2022 to 17/01/2022

Webinars/Conferences/Seminars/Workshops Organized by the Institution:

Sr.No.	Name of the Conference/ Seminar/ Workshop	Duration	Number of Participants
1	Recent Trends in Environment & Biology Sciences	22/03/2022	175
2	Use of Nagari Lipi in Computer Writing	15/03/2022	300
3	One Day Online State Level Seminar on "Emerging Trends in Research Development & Methodology (ETRDM-2022)	17/05/2022	124
4	One Day University Level Syllabus Restructuring Workshop on F.Y.B.Com. Business Economics & Banking "	08/05/2022	35
5	Workshop on "Use of Interactive Board for E-content Development	20/09/2021	26
6	Training programme on "Attainment of Course Outcomes & Programme Outcomes"	23/02/2022	26
7	"How to prepare for NET/SET examination"	28/03/2022	65
8	Introduction to laboratory equipment's and preparation of solutions	29/03/2022	90

Webinars/Conferences/Seminars/Workshops Participated by the Faculty:

No. of Teachers attended Webinars/Conferences/Seminars/ Workshops	International	National	State	University/Coll ege
	11	14	07	11
No. of Teachers Presented Papers in Webinars/ Conferences/ Seminars/ Workshops	03	02	10	00

Research Papers Published in Journals by Faculty:

Name of the author/s	Title of paper	Department of the teacher	Name of journal	Year of publication	ISSN number
Mr. Nilesh Guruchal	Epic Journey in Prince Caspian in <i>The Voyage of the DawnTreader</i>	English	Akshara Multidisciplinary Research Journal	2021	2582-5429
S.B.Patil, S.A.Patil and J.S.Dhande	Euglenophyceae from Anjalidam of Jalgaon district, Maharashtra	Botany	Jou. of Bio-Protocal10	2021	2319-3840
S.B.Patil, S.A.Patil and J.S.Dhande	Genus Oscillatoria Voucher (Cyanobacteria)from Anjali dam of Jalgaon district, MH	Botany	J.Ind.bot.Soc.101 (4)	2021	e-2455-7218P-0019-4468
Dr.H.P. Narkhede	A simple derivatization RPHPLC method for the simultaneous determination of zineb and hexaconazole in pesticide formulation using a PD Adetector	Chemistry	Analytical Methods 13, 3930-3939	.2021	1759-9679
	Synthesis and biological activity of 7-(2-(1H-1, 2,4-triazol-1yl)ethoxy)-4-(styryl/4-substitutedstyryl)-2H-chromen-2-one)	Chemistry	Indian Journal of Chemistry Vol. 60B. pp.1097-1102	2021	0376-4699e-ISSN0019-5103
	Anovel validated simple derivatization liquid chromatographic method with diode array detection for the simultaneous determination of mancozeb, azoxystrobin and difenoconazole in pesticide dosage	Chemistry	Analytical Methods	2022	1759-9679

Papers published in conference proceedings by Faculty:

Name of the author/s	Title of the paper	Title of the proceedings of the conference	Name of the conference	Year of publication	ISBN/ISSN number of the proceeding	Name of the publisher
N.R.Chordiya	Qualitative Research theConcrete Applicationin SocialScience Researchers	Proceeding of NAAC Sponsored Seminar	Emerging Trends in Research Development &Methodology (ETRDM-2022)	2022	978-93 - 92576-16-4	Akshara Publication
R.S.Gajare	Plagiarism Issues &Concern	Proceeding of NAAC Sponsored Seminar	Emerging Trends in Research Development &Methodology (ETRDM-2022)	2022	978-93 - 92576-16-4	Akshara Publication
M.V.Ingale	WebBased Resources andRiskFactors	Proceeding of NAAC Sponsored Seminar	Emerging Trends in Research Development &Methodology (ETRDM-2022)	2022	978-93 - 92576-16-4	Akshara Publication
J.P.Talagaonkar	Contribution of Undergraduate Researchin Higher Education	Proceeding of NAAC Sponsored Seminar	Emerging Trends in Research Development &Methodology (ETRDM-2022)	2022	978-93 - 92576-16-4	Akshara Publication
J.V.Dhanvij	Research Techniques inScience and Technology	Proceeding of NAAC Sponsored Seminar	Emerging Trends in Research Development &Methodology (ETRDM-2022)	2022	978-93 - 92576-16-4	Akshara Publication
V. S. Patil	Search, Research and Plagiarism	Proceeding of NAAC Sponsored Seminar	Emerging Trends in Research Development &Methodology (ETRDM-2022)	2022	978-93 - 92576-16-4	Akshara Publication

S. B. Netanrao K. C. Suryawanshi	Exploring Research Methodology	Proceeding of NAAC Sponsored Seminar	Emerging Trends in Research Development &Methodology (ETRDM- 2022)	2022	978-93 - 92576-16-4	Akshara Publication
M.N. Bhutada	Data Analysis	Proceeding of NAAC Sponsored Seminar	Emerging Trends in Research Development &Methodology (ETRDM- 2022)	2022	978-93 - 92576-16-4	Akshara Publication
N.S. Guruchal	Multidimensional Use of Content Analysis Method in Interdisciplinary Research Studies	Proceeding of NAAC Sponsored Seminar	Emerging Trends in Research Development &Methodology (ETRDM- 2022)	2022	978-93 - 92576-16-4	Akshara Publication

Quality initiative by IQAC for Promoting Quality Culture:

Name of Quality Initiative by IQAC	Date of Conducting Activity	No. of participants
One Day Online State Level Seminar on “Emerging Trends in Research Development and Methodology” in collaboration with National Assessment and Accreditation Council (NAAC)	17.05.2022	124
Use of Interactive Board for E-content Development	20.09.2021	26
“Attainment of Course outcomes and Programme Outcomes”	23.02. 2022	26
Annual Quality Assurance Report (AQAR) of academic year 2021-22 has been prepared and submitted to NAAC, Bangalore	21.01.2022	--

NSS:

NSS

National Service Scheme (N.S.S.) is a social service scheme for undergraduate students sponsored by the ministry of Human Resources Development of Youth Affairs and Sports Govt. of India. The scheme was introduced on 24th Sept. 1969, during the Gandhi Centenary year. The Motto of NSS is “Not Me But You”. The overall objective of N.S.S. is, “the Development of Personality Through Community Service “. Every Year 24th September is celebrated as N.S.S. day.

Regular Activities:

Sr. No.	Activity
1.	International Yoga Day on 21.6.2021
2.	Independence Day 15.8.2021
3.	Sadbhavana Divas 20.8.2021
4.	NSS Day 24.9.2021
5.	1 st August 2021–Death anniversary of Lokmanya Bal Gangadhar Tilak
6.	8 th august to 2 nd Oct. 2021 Various activities of swatantrata ka amrut Mahotsav like video on constitution,
7.	Fit India freedom run campaign
8.	15 th August 2021 Tree plantation programme
9.	1 st august to 15 th August 2021 Cleanliness programme
10.	24 sept. 2021 online lecture on NSS a opportunity for personality development
11.	Guest was Dr. P.A. Ahire, From P.O. Nahata college, Bhusawal.
12.	30 October 2021-Satarkata Janjagruti Saptah by taking pledge for Strong Democracy.
13.	15 th October 2021-Dr.APJ Abdul Kalam Birth Annivarssary celebrated as Vachan Sanskrutidin.
14.	8 March 2021-International Women’s day is celebrated by felicitation of women corona fighter.
15.	23 January 2022-Subhash Chandra Bose Jayanti celebrated as “Parakram Diwas”(Day of Valour).
16.	25 th January 2022, National Voters Day is celebrated online, lecture delivered on Importance of Voters day by Dr. Mahendra Patil, Vice Principal, SPDM College Shirpur.
17.	19 February 2022-Celebration of Chhatrapati Shivaji Maharaj Jayanti.
18.	12 th January 2022-Birth Anniversary of Swami Vivekananda celebrated as National Youth Day.
19.	8 th March 2022 Women’s day celebration.
20.	23 rd March 2022 Shahid Divas

Gymkhana Activities:

1.	International Yoga Day on 21.06.2021
2.	Intercollegiate Level Chess Competition on 22-23/02/2022

Placement of outgoing students during this year:

Name of student placed and contact details	Program graduated from	Name of the employer with contact details	Pay package at appointment
Ms.Madhuri Dilip Bhalerao	Dept. of Commerce SPKKMMVB	HDB Financial Services Limited,2nd Floor, Wilson House,Old Nagardas Road,Near Amboli Subway,Andheri East, Mumbai - 400069 Tel. : 022 - 7945 5000	15560.00 Per Month
Ruksana Mallick	Dept. of Commerce. SPKKMMVB	VTECH Solution B block, Sgnet Plaza, Krunal Cross Road, B/H Iscon Heights, Gotri, Vadodara - 21, + 91 8460808975	29200.00 Per Month
Dimpal Arun Bonde	Dept. of Commerce. SPKKMMVB	Maharashtra State Eelectricity Board Ltd. "Vidyut Bhavan", old MIDC Area, Ajintha road, Jalgaon-425003	19000.00 Per Month
Mamta Gopal sapkale	Dept. of Computer Science. SPKKMMVB	Govt of India Department of POSTs Bhusawal	12000.00 Per Month
Madhuri Liladhar Patil	Dept. of Chem. SPKKMMVB	Dept. of Chem. SPKKMMVB	5000.00 Per Month
Ashwini Dilip Kolhe	Dept. of Chem. SPKKMMVB	Directorate of Forensic Science Laboratory, Maharastra State, Vidya Nagari, Santacruz (E), Mumbai-400098	10000.00 Per Month
Kalyani Ravindra Bhoge	Dept. of Maths SPKKMMVB	HDB Financial Services Limited,2nd Floor, Wilson House,Old Nagardas Road,Near Amboli Subway,Andheri East, Mumbai - 400069 Tel. : 022 - 7945 5000	16691.00 Per Month

Placement of students on Campus during this year:

Name of student placed and contact details	Program graduated from	Name of the employer with contact details	Pay package at appointment
Miss Anjali Paul	T.Y. B.Sc. Computer	ICICI Bank Limited	2 lakhs per annum
Miss Anurita Singh	T.Y. B.Sc. Computer	ICICI Bank Limited	2 lakhs per annum
Miss Swati Chaudhari	T.Y.B.Cm Computer	ICICI Bank Limited	2 lakhs per annum
Miss PallaviChaudhari	T.Y. B.Sc. Chemistry	ICICI Bank Limited	2 lakhs per annum
Miss Janhavi Godarkar	T.Y. B.Sc. Computer	ICICI Bank Limited	2 lakhs per annum

Governance in Areas of Operation:

Areas of e-governance	Name of the Vendor with contact details	Year of implementation
Administration	THE Sevartha Pranali, Director of Information Technology Pune- HTESevartha.maharashtra.gov.in National Scholarship portal- www.scholarship.gov.in-0120-6619540/ MahaDBTMahaIT.maharashtra.gov.in	2016
Student Admission and Support	1. MKCL, ICC Trade Tower, 'A' Wing, 5thFloorSenapatiBapatMarg, Shivaji Nagar, Pune 411016 Maharashtra. Ph. No.020-40114500	2016
Student Admission and Support	2.MastersoftCCMS and ERP 1456-A, Opp.PandavPolytechnicCollege,NewNandanvan, Nagpur-440009(MS)India2020 Ph. No.0712-2713714 OPAC is used for the administrative purpose in The library. The version of the software is LIB- MAN,VB.mysql Master software, Nagpur.	2020
Examination	1. Digital Exam Paper Delivery System(DEPDS), Board of Examinations and Evaluation, KBC North Maharashtra University, Jalgaon Ph.No. (0257)2257301, 2257302, 2258407 2.MKCL, ICC Trade Tower, 'A' Wing, 5thFloorSenapatiBapatMarg, Shivaji Nagar,Pune 411016Maharashtra. Ph. No.020-40114500	2007

Total expenditure excluding salary:

Year	2021-22
Expenditure	2918314.00

Library:

- Library is partially automate dusing Library Management System.
- The version of the software is LIB-MAN, VB.mysql.
- Since 2012 LIB-MAN software is used in the central library. From this year cloud base management system is used.
- Accession books register, Issuing book register, Students physical attendance register are maintained in different forms manually.
- TheCollegeLibraryprovidesopenaccesstoPostGraduatestudents.TheCollegeLibrarymaintainsits day to day records by library staff members.
- Mostly acquisition and cataloging, circulation and OPAC through computerized facilities. One node is open for the students to use OPAC facilities. Another node is for the administrative facility in the library.
- Our Library maintains question papers of previous examinations are made available to the students

Quality assurance initiatives of the Institution:

- AQAR Prepared, Submitted and Uploaded on Institution website.
- Energy, Green and Environment Audit is done.
- Participation in NIRF.
- Organized NAAC sponsored One Day State Level Seminar on **“Emerging Trends in Research, Development and Methodology”**
- Organized One Day Training Programme for Senior College Teachers on **“Attainment of Course Outcomes and Programme Outcomes”**
- Organized cultural activities on patriotism to celebrate and commemorate 75 years of progressive Independent India.