



Internal Quality Assurance Cell

Annual Report

Academic Session -2021-2022

Introduction

After a thorough verification of all the submitted documents of the Events, Seminars and Workshops organized by the Committees of the Institution, a brief summary report of the Academic Session 2021-2022 has been generated for all the Stakeholder's perusal. The Summary of Internal Quality Assurance Cell for the Academic Session 2021-2022 is as follows:

Curricular Aspects

As per the Perspective Plan of the Institution -2020-2025; yearly planning has been chalked out and accordingly all the activities have been planned and executed. Effective Curriculum dissemination was carried out as per our Academic Calendar, which was prepared and implemented in conformity with University's Academic Calendar. The Principal, through the Time Table Committee, allocated subject-wise workload and time slots to teachers. To ensure the genuineness, the Daily Work Book has been endorsed by the Principal. The Annual Teaching Plan, prepared by the faculty and endorsed by the Principal, provides an effective dissemination of syllabus through planned outcomes.

Bridge Courses, Remedial Classes for Slow Learners, examinations along with co-curricular and extra-curricular activities were conducted. The Attendance Committee, the Syllabus Compliance Committee and the Examination Committee kept a tab on the completion of the tasks assigned. Guest lectures were conducted to give learning a different perspective.

The Feedback of all the stakeholders was considered for improving the quality of Teaching-Learning and accordingly an Action Taken Report was generated and faculties were apprised of their Feedback from students on Teaching- Learning. Appreciation and Advisory Letters were issued as per the performance indicated through the Feedback. The Feedback has been displayed on the Institute's Website for the perusal of all its Stakeholders.

The Institution through its Induction Programme on the commencement of the Academic Session apprised the students of the various facilities available in the Institution for them. The NSS and the NCC Units displayed their achievements during the Induction Programme. The Anti- ragging Committee explained the students of their responsibility towards being a better student following the directions and guidelines given by competent authorities.

Subject Literary Associations conducted activities under the umbrella of individual subject associations. Educational activities like Faculty Exchange Programmes were organized under the banner of Cluster of Thirteen Institutions. An array of activities was carried out on Soft Skills and these activities were coordinated by Soft Skills and Entrepreneurship Development Committee; assigned to Bhiwapur Mahavidyalaya by Cluster of Thirteen Institutions (COTI).

Career Oriented Programme/Skill Development Programme/One Student One Skill Programme (OSOSP) for the Session 2021-2022:

- ✚ Certificate Course in Journalism in Marathi was conducted for 3 Months from 18/03/2022 till 18/06/2022 with 35 students enrolling for the Course.
- ✚ Certificate Course in Vermiculture/ Vermicomposting was conducted for 3 Months from 18/3/2022 till 18/6/2022 with 105 students enrolling for the Course.
- ✚ Certificate Course in Spoken English for 30 days from 19/3/2022 till 19/4/2022.

The Examination Committee, after written intimation to the students and teachers about the time -table schedule and other processes, conducted Unit Tests, One Model Examination, and University Examinations in online mode. Students were awarded internal marks through their submission of assignments and Viva Voce.

The result of the outgoing students is given below for the perusal of all the stakeholders:

S. No	Name of the Programme		No. of Students appeared	No. of students Passed	% of the passing out students
1	Bachelor of Arts		79	75	94.94
2	Bachelor of Commerce		59	58	98.31
3	Bachelor of Science		46	45	97.83
4	Bachelor of Vocation				
	1	Food Processing	1	1	100
	2	Building Technology	14	9	64.29

	3	Software Development	9	8	88.89
	4	Hardware Development	5	5	100
Total			213	201	94.36

Students participated in Awareness Programmes, Workshops, Seminars, Community Services, Vaccination Drives, and Blood Donation Camps.

The list of events, activities, Workshops, Guest Lectures, Collaborations:

- ✚ Professional Ethics and Human values were instilled by organizing International Yoga Day on 21st June 2021.
- ✚ Corona Awareness Campaign through Street Plays was conducted during COVID-19 Pandemic period from 22nd June 2021 to 28th June 2021.
- ✚ Blood Donation Camp was organized on 6th July 2021.
- ✚ Death Anniversary Programme of Bal Gangadhar Tilak was organized on 1st August 2021 to commemorate the Death Anniversary of Bal Gangadhar Tilak.
- ✚ A 'Fit India Freedom Run Programme 2.0' was organized on 13th August 2021.
- ✚ Independence Day was celebrated with much gusto and fervor on 15th August 2021.
- ✚ Celebrated Birth Anniversary of Dr. Sarvepalli Radhakrishnan (Teachers' Day) on 5th September 2021.
- ✚ National Service Scheme Foundation Day was celebrated on 24th September 2021.
- ✚ Celebrated Birth Anniversary of Mahatma Gandhi on 2nd October 2021.
- ✚ Gender Sensitization Programme on Beti Bachao Beti Padhao Rally on 2nd October 2021.
- ✚ A Peace Rally was organized on 2nd October.
- ✚ Mission Yuva Swasthya Programme (Youth Health Programme) was organized from 25th September to 2nd October 2021.
- ✚ Awareness Rally on Cleanliness and Ban on use of plastic was organized on 20th October 2021.
- ✚ A Special COVID -19 Vaccination Campaign was organized from 22nd October to 28th October 2021.
- ✚ Orientation for Non-Teaching Staff on 'Technicalities of Administration in Higher Educational Institutions' was organized on 28th October 2021 from 3.00 P.M 5.00 P.M. The Guest Speaker-Mr. Sanjay Hambarde, Registrar, DES's R S Mundle Arts & Commerce College, Nagpur addressed 125 participants through Google Meet.
- ✚ The NCC Unit of the Institute celebrated the 65th Raising Day of 20 Mah Bn NCC Nagpur on 17th November 2021.

- ✚ Tree Plantation Drive was carried out on 17th November 2021.
- ✚ Constitution Day was celebrated on 26th November 2021.
- ✚ World AIDS Awareness was observed on 1st December 2021.
- ✚ Death Anniversary Programme of Dr. B. R. Ambedkar was celebrated on 6th December 2021.
- ✚ Grand Blood Donation Camp was organized on 8th December 2021.
- ✚ Library and Information Centre of Bhiwapur Mahavidyalaya, under the aegis of IQAC, organized an Online Quiz Competition on 22nd December 2021.
- ✚ Three Days' NSS Camp was organized at Virkhandi village from 1st January to 3rd January 2022.
- ✚ One - Day National Workshop on 'Intellectual Property Rights-Patent and Design Process' was jointly organized by Bhiwapur Mahavidyalaya and R G N I P M, Nagpur on 20th January 2022 on WebEx Platform.
- ✚ COVID Vaccination Campaign was organized on 25th January 2022.
- ✚ Republic Day was celebrated on 26th January 2022.
- ✚ The Institution celebrated National Voters' Day for instilling Democratic Values on 25th January 2022.
- ✚ 150 Blankets were distributed at Ramdegi, Tadoba Sanctuary on 31th January 2022 through Extension Committee.
- ✚ Orientation Programme for Teaching Staff was organized by IQAC on 'Professional Ethics and Human Values in Higher Education' on 12th February 2022. The Guest Speaker Dr. Pramod Pabrekar, Senior Consultant, RUSA, Mumbai addressed 250 participants through Google Meet -<https://forms.gle/68HSx8Ump31qXjUf7>.
- ✚ Organized Two-Day Faculty Development Programme on 'Exploring Google Tools and Microsoft Excel Tools for Teaching and Learning Process' on 24th & 25th February 2022.
- ✚ Science Day was organized on 28th February 2022.
- ✚ An Online Quiz Competition was held on 28th February 2022 on the occasion of National Science Day.
- ✚ NSS Special Camp was organized from 24th March 2022 to 30th March 2022.
- ✚ Workshop on 'Youth power for a Prosperous India' was organized on 31st March 2022.
- ✚ Organized One Day Faculty Development Programme on Google Platform for Teaching Staff on 'Role of Teachers and New Education Policy-2020' on 1st April 2022 in collaboration with Cluster of Thirteen Institutions. The Expert for the

- ✚ Programme was Dr. Manjushree Sardeshpande.
- ✚ Dr. B R Ambedkar's Birth Anniversary was celebrated on 16th April 2022.
- ✚ An online Guest Lecture by Dr. Milind Telang from R S Bidkar College was organized on the Birth Anniversary of Dr. B R Ambedkar.
- ✚ One-Day Educational and Industrial Tour was organized for the students on 18th April 2022.
- ✚ Competitive Examinations and Career Guidance Cell organized One- Day Workshop on 'Preparation for MPSC Examinations' on 28th April 2022.
- ✚ One- Day Workshop on 'Bharat Vishwa Guru: A Research Journey from Ancient Times to Modern Times' was organized by Research and Innovation Committee on 28th April 2022 under the aegis of IQAC.
- ✚ Committee for 'Running B Voc. Degree Programmes, Community Colleges, Career Oriented Programmes, Advanced Diploma Programmes and One Student One Skill Programme' and 'Cluster of Thirteen Institutions' organized a Guest Lecture on 'Vedic Maths' through Google Platform on 6th May 2022.
- ✚ World Environment Day was observed on 5th June 2022.

Teaching-Learning and Evaluation

The Institution identified Advanced Learners and Slow Learners during the admission process by preparing faculty wise merit list. Interactive Sessions, Quiz Competitions, Seminars and Group Discussions, Unit Tests, and Model Examinations were conducted for assessing their learning aptitude.

✚ Action Taken Report

Slow Learners were provided with;

- a. Additional learning support through **Remedial Classes** under '**Student Support System**'.
- b. Worksheets and Handouts based on the learning levels were given on Google Classrooms and WhatsApp Group.
- c. 'Bridge Courses' were conducted on the commencement of the Academic Session.

Advanced Learners were encouraged to;

- a. Write Research Papers in Research Journals and College Magazine.
- b. Participate in various competitions.
- c. Avail open-access facility in the Library.
- d. Contribute their literary creations in the College Magazine.

Curricular and co-curricular activities of the Institution were executed to ensure students' active participation in all the learning activities. These practices enabled them to explore, experience and invent to the best of their abilities. To abreast the teaching staff of the latest learning methodologies, they were promoted to participate in Orientation Programmes, Refresher Courses, Short Term Courses and Training Programmes on ICT and FDPs.

The Experiential Learning practices were carried out by the students in Hybrid mode and On-line mode. Students' active participation in Webinars, Expert Lectures and other On-line educational activities conducted by the Institution and other collaborative Institutions enabled them to improve their presentation skills and also enriched their team-work spirits. This participatory learning practice not only helped them to identify their potentials but also enabled them to choose their career. Students' active participation in all the co-curricular activities carried out through NSS, NCC and other Extension Committees provided them ample opportunities to demonstrate their talents and thus made them aware of their social commitments. Platforms like Moodle, Zoom, Google Classrooms and Google Meet for conducting online classes were utilized. Virtual Labs and models were created for demonstrating Practical. Subject related notes, educational You Tube videos, instructions and notifications given by the teachers and the authorities were communicated to the students through WhatsApp Groups. Unit Tests and Terminal Examinations were conducted through Google platforms, which ensured continuous assessment and feedback of the students.

E-Learning resources like lecture notes, references, hand-outs, question bank, teaching plans and topic-wise PPTs, subject related videos and Moodle Courses were uploaded on Google Classrooms and WhatsApp Groups. Transparent and Continuous Internal Assessment Mechanism was implemented in the Institution for assessing students' progress throughout the programme schedule. As notified by R.T.M. Nagpur University in its Website, students were informed about the examination scheme and also about the internal marking pattern for bringing more transparency to the evaluation system.

The Feedback of teachers on students' overall performances was discussed during Staff Council Meetings and accordingly an Action Taken Report was generated. The Feedback of Students on Teachers and on the Institution was collected, analysed and Action Taken report was generated and has been displayed on the Website. Students' Satisfaction Survey has been collected, analysed and Action Taken Report has been generated and displayed on the Institute's Website for the perusal of all the Stakeholders.

A transparent, time-bound and efficient mechanism to redress the Internal Examination related grievances of the students was in place. The COVID-19 Pandemic period witnessed many discrepancies in the online mode of Internal Examinations and all these issues were redressed efficiently. Upon timely redressal, the students were informed about the same through WhatsApp Groups, over phone and also via emails. Anomalies like lack of Network coverage and glitches in the University's Examination Portal were reported to the University resulting in re-examinations and corrections in the TR copy and also in the University's Gazette of results. Internal and External Examiners were appointed by the University to ensure more transparency, efficacy and credibility in the Internal Examination system.

The attainment of Programme Outcomes and Course Outcomes of our Institution has been reviewed through Students' progression in Higher Studies, their Results and their Placements.

61 Students are pursuing Post Graduate Studies in various disciplines. Four students who passed out in 2018 were placed in State Reserve Police, Glenmark Pharmaceuticals Ltd. Emcure Pharmaceuticals Ltd. and Smarichem Technologies Ltd.

Research, Innovation and Extension

Our Institution supports Innovative Research Projects of staff by offering them all the requisite facilities in order to promote Innovations for creation and transfer of knowledge.

The Institution organized **Two-Day Online National Webinar on 22nd April & 23rd April 2022 with 251 registrations.**

The Institution organized Four Workshops on the following topics:

- ✚ One day Workshop on **"Intellectual Property Rights (IPR)-Patent & Designs Process"** was organized on 20th January 2022 with 359 registrations.
- ✚ Three Days' Workshop on **"Developing your own Moodle Site"** was organized on from 10th February 2022 to 12th February 2022 with 38 participants.
- ✚ Organized **"Regeneration of Battery-Ecopreneurship"** on 12th April 2022 with 138 participants.
- ✚ One Day Workshop on the topic, **"Vishwa Guru Bharat: A Research Journey from Ancient Times to Modern Times"** was organized on 28th April 2022 with 60 participants.
- ✚ One Day Workshop on **"Competitive Examinations"** was organized on 28th April 2022 with 110 students.

Number of papers published per teacher in the Journals notified on UGC website during the year

Title of the Paper	Name of the author/s	Department of the Teacher	Name of the Journal	Year of Publication	ISSN Number	Link to the article on college website	Link to the recognition in UGC enlistment of the Journal	Journal Peer-reviewed/ National International / UGC Care – listed/ Scopus/ WoS
Commitment: A Panacea to Attain Excellence	Dr. Jobi George	English	RJELAL	2021	ISSN-2395-2636	https://bmb.ac.in/wp-content/uploads/2022/09/1-Dr.-George-ISSN-2021.pdf	http://www.rjelal.com	Peer Reviewed Refereed International Open Access Journal
Rheological Study of Sterculia Urens and Butea Monosperma Gum From Gadchiroli District, Maharashtra, India	Asst. Prof. Dr. Ashwini K. Kadu	Chemistry	IRJSE	Aug.2021	ISSN 2322 –0015	https://bmb.ac.in/wp-content/uploads/2022/09/2-Dr.-A.Kadu-I-ISSN-Aug.-2021.pdf	https://www.irjse.in	Open Access Journal (IM-6.70)

Gum of Sterculia Urens, Anogeissus Latifolia, Acacia Nil Otica: Metal Analysis	Asst. Prof. Dr. Ashwini K Kadu	Chemistry	The International Journal of analytical and experimental modal analysis	May, .2021	ISSN NO:0886-9367	https://bmb.ac.in/wp-content/uploads/2022/09/3-Dr.-A.Kadu-I-ISSN-MAY-2021.pdf	https://ijaema.com	International Journal
Rural Women : Political Leadership and Challenges	Asst. Prof. Dr. Vijay S Dighore	Sociology	AJANTHA	June .2021	ISSN 2277-5730	https://bmb.ac.in/wp-content/uploads/2022/09/4-Dr.-Dighore.pdf	Print	UGC Listed-40776
Dr. Ambedkar's Economic Thoughts: An Overview	Asst. Prof. Dr. Anita V Mahawadiwar	Commerce	TIFAN	June, 2021	ISSN- 2231-573x	https://bmb.ac.in/wp-content/uploads/2022/09/5-Dr.-Mahawadiwar-JUNE-2021-J-ISSN.pdf	Print	UGC Care list

Cooperative Farming and Rural Development: An Overview	Asst. Prof. Dr. Anita V Mahawadiwar	Commerce	BHASHA ANI JIVAN	Dec.2021	ISSN- 2231-4059	https://bmb.ac.in/wp-content/uploads/2022/09/6-Dr.-Mahawadiwar-DEC-2021-J-ISSN-.pdf	Print	UGC Care Group-1
Lrs Bianchi Type-1 Cosmological Model With Quark And Strange Quark Matter In F(R) Gravity	Asst. Prof. Dr. Ravikanr D Mishra	Mathematics	IRJETS	May. 2021	ISSN 2582-5208	https://bmb.ac.in/wp-content/uploads/2022/09/7-Dr.-Mishra-International-J-May-2021.pdf	https://www.irimet.com/uploadedfiles/paper/volume3/issue_5_may_2021/11070/1628083447.pdf	International Journal (IF- 5.354)
Luminescence Studies of Transition Metal (Cu+ and Ag+ Ions) Activated Alkali Zinc Mixed Phosphate	Asst. Prof. Dr. Yogesh K More	Physics	IJCSRR	May.2021	ISSN-2581-8341	https://bmb.ac.in/wp-content/uploads/2022/09/8-Dr.-More-May-2021-ISSN.pdf	www.ijcsrr.org	International Journal

SYNTHESIS, PHOTOLUMINESCENCE, OPTICALLY STIMULATED LUMINESCENCE AND THERMO LUMINESCENCE CHARACTERISTICS OF Cs ₂ NaPO ₄ DOPED ZnNaPO ₄ PHOSPHOR	Asst. Prof. Dr. Yogesh K More	Physics	IJCAR	May, 2021	ISSN- 2277-5730	https://bmb.ac.in/wp-content/uploads/2022/09/9-Dr.-More-May-2021-ISSN.pdf	www.journalijcar.org	International Journal (IF- 6.614)
Problems and major challenges of Indian economy	Asso. Prof. Dr. Sunil K. Shinde	Economics	B. Aadhar	Oct. 2021	ISSN- 2278-9308	https://bmb.ac.in/wp-content/uploads/2022/09/10-Dr.-Shinde-ISSN-Oct-2021.pdf	www.aadharsocial.com	Peer Reviewed International Research Journal (IF- 7.675)
Impact of Covid 19 on Un-organized sector and migrated labours	Asso. Prof. Dr. Sunil K. Shinde	Economics	Knowledge	Dec. 2021	ISSN- 2231-1629	https://bmb.ac.in/wp-content/uploads/2022/09/11-Dr.-Shinde-Knowledge-ISSN-Jult-to-Dec-2021.pdf	Print	Peer Reviewed International Research Journal (IF- 8.072)

The Trajectory of Anguish, Affliction and Suffering in Indian Diaspora Fiction	Asst. Prof. Dr. Vinita S Virgandham	English	RJELAL	2021	ISSN 2395-2636	https://bmb.ac.in/wp-content/uploads/2022/09/12-Dr.-Vinita-RJELAL-2021.pdf	http://www.rjelal.com	Peer Reviewed International Journal (IF-6.992)
Godaan : Criticism of Life	Asst. Prof. Dr. Vinita S Virgandham	English	Pradnya Sanket	2021	ISSN 2455-0469	https://bmb.ac.in/wp-content/uploads/2022/09/13-Dr.-Vinita-ISSN-21-22-June-2021.pdf	Print	National Multidisciplinary Peer Reviewed Journal
Plight of Parsi Community and Indian Nationalism in Rohinton Mistry's Such a Long Journey	Asst. Prof. Someshwar V Wasekar	English	Knowledge Resonance	Oct. 2021	ISSN- 2231-1629	https://bmb.ac.in/wp-content/uploads/2022/09/14-Asst.-Prof.-Wasekar-May-2021.pdf	Print	Peer Reviewed International National Research Journal (IF-8.072)

Sathotari Marathi Gramin Kathasahitya	Asso. Prof. Dr. Madhukar V Nandanwar	Marathi	Knowledge Resonance	July to Dec. 2021	ISSN- 2231-1629	https://bmb.ac.in/wp-content/uploads/2022/09/15-Dr.-Nandanwar-N-J-2021.pdf	Print	Peer Reviewed International National Research Journal (IF-8.072)
Voicing the Internal Trauma of Female Folk in Anita Desai's "Fire on The Mountain"	Asst. Prof. Dr. Raheel K Quraishi	English	International Research Mirror	Mar-21	ISSN- 2320-544x	https://bmb.ac.in/wp-content/uploads/2023/02/16-Dr.-Quraishi-i-j-Mar.2021-1.pdf	www.ugcjournal.com/IRM	Peer Reviewed International Research Journal (IF-6.77)
Exploration of Feminine Psyche in Anita Desai's Cry, the Peacock and Where Shall We Go This Summer	Asst. Prof. Dr. Raheel K Quraishi	English	B.Aadhar	Mar-21	ISSN-2278-9308	https://bmb.ac.in/wp-content/uploads/2023/02/17-Dr.-Quraishi-I-J-Mar.-2021.pdf	www.aadharsocial.com	Peer Reviewed International Research Journal(IF-7.675)

The Role of Yoga in Building Good Health	Asst. Prof. Dr. Aditya K Sarwe	Phy. Education	B. Aadhar	Feb. 2021	ISSN-2278-9308	https://bmb.ac.in/wp-content/uploads/2023/02/18-Dr.-Aditya-Sarwe-Feb-I-J-2021.pdf	www.aadharsocial.com	Peer Reviewed International Research Journal (IF-7.675)
Yoga Nidra: An aspect of healthy living	Asst. Prof. Dr. Aditya K Sarwe	Phy. Education	Shoodh Samiksha Aur Mulyankan	Feb. 2021	e-ISSN-2320-5474	https://bmb.ac.in/wp-content/uploads/2023/02/19-Dr.-Aditya-Sarwe-Feb-I-J-2021.pdf	http://www.ugcioujurnal.com	Peer Reviewed International Research Journal (IF-5.90)
Benefits of Physical Fitness	Asst. Prof. Dr. Aditya K Sarwe	Phy. Education	Shoodh Samiksha Aur Mulyankan	Jan. 2021	e-ISSN-2320-5474	https://bmb.ac.in/wp-content/uploads/2023/09/20-Asst.-Prof.-Dr.-Aditya-Sarwe.pdf	http://www.ugcioujurnal.com	Peer Reviewed International Research Journal (IF-5.90)

Dr. Yogesh K More	Study of optically stimulated luminescence dosimetric properties of submicron BaSO₄: Eu Phosphor	International Conference	2021	1742-6596	Bhiwapur Mahavidyalaya, Bhiwapur	ICRFS Journal Publication
Dr. Vinita S Virgandham	Devil on the Cross -An Indictment of Political, Social and Economic Conditions in Post-Colonial Kenya	International Conference	Oct. 2021	ISSN- 2349-5189	Bhiwapur Mahavidyalaya, Bhiwapur	Langlit Journal Publication
Dr. Vinita S Virgandham	Social Morality in Godaan	National Webinar	28 & 29 May. 2021	ISSN- 2231-1629	Bhiwapur Mahavidyalaya, Bhiwapur	Knowledge Journal Publication

Name of the Faculty	Title of the Book/Chapters published	Seminar Proceeding/Chapter in Book etc.	Year of publication	ISBN /ISSN Number of the Proceeding/Book	Affiliating Institute at the time of Publication	Name of the Publisher
Dr. Jobi George	Crimes Against Women and Its Social Implications on Their Empowerment: An Empirical Study	Chapter in Book	May. 2021	ISBN: 978-93-83664-29-0	Bhiwapur Mahavidyalaya, Bhiwapur	T.M.C. Publication
Dr. Sunil Shinde	GENDER SENSITIZATION AND WOMEN EMPOWERMENT	Edited Book	May. 2021	ISBN: 978-93-83664-29-0	Bhiwapur Mahavidyalaya, Bhiwapur	T.M.C. Publication
Dr. Vinita Virgandham	Representation of Women as Powerful Forces for Self - Emancipation in the Novels of Chitra Banerjee Devakaruni	Chapter in Book	May. 2021	ISBN: 978-93-83664-29-0	Bhiwapur Mahavidyalaya, Bhiwapur	T.M.C. Publication
Dr. Sumil Shinde	Businesses Running through Self-help Group in Bhiwapur Tehsil – An Analysis	Chapter in Book	May. 2021	ISBN: 978-93-83664-29-0	Bhiwapur Mahavidyalaya, Bhiwapur	T.M.C. Publication
Dr. Motiraj Chavhan	Indian Women's Economic Empowerment through Small Scale Industry	Chapter in Book	May. 2021	ISBN: 978-93-83664-29-0	Bhiwapur Mahavidyalaya, Bhiwapur	T.M.C. Publication
Dr. Raheel Quraishi	Journeys of Identity and Enlightenment: Exploring Ruth Praver Jhabvala's Novels	Chapter in Book	May. 2021	ISBN: 978-93-83664-29-0	Bhiwapur Mahavidyalaya, Bhiwapur	T.M.C. Publication

Dr. Aditya Sarwe	Breaking Barriers and Shaping History: The Inspiring Journey of Women in Indian Sports	Chapter in Book	May. 2021	ISBN: 978-93-83664-29-0	Bhivapur Mahavidyalaya, Bhivapur	T. M. C. Publication
Dr. Rajshree O.P.	Women Empowerment in Nation Building	Chapter in Book	May. 2021	ISBN: 978-93-83664-29-0	Bhivapur Mahavidyalaya, Bhivapur	T. M. C. Publication
Dr. Madhukar Nandanwar	Self-help Group and Rural Women's Development	Chapter in Book	May. 2021	ISBN: 978-93-83664-29-0	Bhivapur Mahavidyalaya, Bhivapur	T. M. C. Publication
Asst. Prof. Someshwar Wasekar	Social States of Indian Women	Chapter in Book	May. 2021	ISBN: 978-93-83664-29-0	Bhivapur Mahavidyalaya, Bhivapur	T. M. C. Publication
Dr. Mangesh Kadu	Women Empowerment - A Historical Analysis	Chapter in Book	May. 2021	ISBN: 978-93-83664-29-0	Bhivapur Mahavidyalaya, Bhivapur	T. M. C. Publication
Dr. Anita Mahavadiwar	Role of Law in Empowerment of Women	Chapter in Book	May. 2021	ISBN: 978-93-83664-29-0	Bhivapur Mahavidyalaya, Bhivapur	T. M. C. Publication
Dr. Rajesh Bahurupi	Globalization and Rural Women	Chapter in Book	May. 2021	ISBN: 978-93-83664-29-0	Bhivapur Mahavidyalaya, Bhivapur	T. M. C. Publication

Dr. Yogesh More	Rural Women and Leadership: A Special Reference to Panchayat Raj	Chapter in Book	May. 2021	ISBN: 978-93-83664-29-0	Bhivapur Mahavidyalaya, Bhivapur	T.M.C. Publication
Dr. Ashwini Kadu	Contribution of self-help groups in the development of rural women	Chapter in Book	May. 2021	ISBN: 978-93-83664-29-0	Bhivapur Mahavidyalaya, Bhivapur	T.M.C. Publication
Dr. Ravikant Mishra	Rural Women and Self -Help Group	Chapter in Book	May. 2021	ISBN: 978-93-83664-29-0	Bhivapur Mahavidyalaya, Bhivapur	T.M.C. Publication
Prof. Amit Thakare	Challenges of Rural Women	Chapter in Book	May. 2021	ISBN: 978-93-83664-29-0	Bhivapur Mahavidyalaya, Bhivapur	T.M.C. Publication
Dr. Motiraj R. Chavhan	IMPACT AND OPPORTUNITIES OF COVID-19 PANDEMIC	Edited Book	Nov.2021	ISBN: 978-93-83664-20-7	Bhivapur Mahavidyalaya, Bhivapur	T.M.C. Publication
Dr. Jobi George	A Comprehensive Study of Covid-19 Pandemic And Its Colossal Cataclysm on The Indian Socio Economic Edifices	Chapter in Book	Nov.2021	ISBN: 978-93-83664-20-7	Bhivapur Mahavidyalaya, Bhivapur	T.M.C. Publication
Dr. Vinita Virgandham	Use of ICT in HEIs during COVID-19, Pandemic Challenges and Opportunities	Chapter in Book	Nov.2021	ISBN: 978-93-83664-20-7	Bhivapur Mahavidyalaya, Bhivapur	T.M.C. Publication

Dr. Sumil Shinde	The Economic and Social Impact of Covid-19 Pandemic	Chapter in Book	Nov.2021	ISBN: 978-93-83664-20-7	Bhiwapur Mahavidyalaya, Bhiwapur	T.M.C. Publication
Dr. Motiraj Chavhan	The Role of National Service Scheme (NSS) during the Pandemic COVID-19	Chapter in Book	Nov.2021	ISBN: 978-93-83664-20-7	Bhiwapur Mahavidyalaya, Bhiwapur	T.M.C. Publication
Dr. Raheel Quraishi	Resilience and Transformation : The Impact of COVID-19 on Education Systems and Students	Chapter in Book	Nov.2021	ISBN: 978-93-83664-20-7	Bhiwapur Mahavidyalaya, Bhiwapur	T.M.C. Publication
Dr. Aditya Sarwe	The evolving role and Physical Education teacher on Post Pandemic education	Chapter in Book	Nov.2021	ISBN: 978-93-83664-20-7	Bhiwapur Mahavidyalaya, Bhiwapur	T.M.C. Publication
Dr. Rajshree O.P.	Socio-economic impact of COVID-19 Pandemic with special reference to Women & Children	Chapter in Book	Nov.2021	ISBN: 978-93-83664-20-7	Bhiwapur Mahavidyalaya, Bhiwapur	T.M.C. Publication
Dr. Madhukar Nandanwar	The Impact of Covid 19 on Literary Narratives	Chapter in Book	Nov.2021	ISBN: 978-93-83664-20-7	Bhiwapur Mahavidyalaya, Bhiwapur	T.M.C. Publication
Asst. Prof. Someshwar Wasekar	Impact of Pandemic COVID-19 on Education	Chapter in Book	Nov.2021	ISBN: 978-93-83664-20-7	Bhiwapur Mahavidyalaya, Bhiwapur	T.M.C. Publication

Dr. Mangesh Kadu	COVID-19: Government's Accountability and Public Participation	Chapter in Book	Nov.2021	ISBN: 978-93-83664-20-7	Bhiwapur Mahavidyalaya, Bhiwapur	T. M. C. Publication
Dr. Anita Mahavadiwar	Impact of COVID-19 in Industrial Sector	Chapter in Book	Nov.2021	ISBN: 978-93-83664-20-7	Bhiwapur Mahavidyalaya, Bhiwapur	T. M. C. Publication
Dr. Rajesh Bahurupi	The Impact of Corona Virus on Employment	Chapter in Book	Nov.2021	ISBN: 978-93-83664-20-7	Bhiwapur Mahavidyalaya, Bhiwapur	T. M. C. Publication
Dr. Yogesh More	Marathi Literature during the Lockdown Period	Chapter in Book	Nov.2021	ISBN: 978-93-83664-20-7	Bhiwapur Mahavidyalaya, Bhiwapur	T. M. C. Publication
Dr. Ashwini Kadu	The Vaccination Drive of India in COVID-19	Chapter in Book	Nov.2021	ISBN: 978-93-83664-20-7	Bhiwapur Mahavidyalaya, Bhiwapur	T. M. C. Publication
Dr. Ravikant Mishra	Effects of COVID-19 on Education System	Chapter in Book	Nov.2021	ISBN: 978-93-83664-20-7	Bhiwapur Mahavidyalaya, Bhiwapur	T. M. C. Publication
Prof. Amit Thakare	Effects of COVID-19 Pandemic on Animal Biodiversity in India	Chapter in Book	Nov.2021	ISBN: 978-93-83664-20-7	Bhiwapur Mahavidyalaya, Bhiwapur	T. M. C. Publication

Collaborations/ Events / Workshops / Guest Lectures / Extension Activities

Students' involvement was ensured keeping in tandem the protocols of COVID-19 Pandemic issued by competent authorities for activities like Awareness Rallies on De-Addiction, Street Plays, Blood Donation Camps, Medical Camps, Surveys, Tree Plantation Drives, Cleanliness Drives, AIDS Awareness Programmes, Face shield Distribution, and Masks Distribution.

- ✚ Under the MoU of Cluster of Thirteen Institutions, exchange of faculty and students was organized in which 10 teachers from Bhiwapur Mahavidyalaya participated and approximately 568 students were benefitted.
- ✚ Organized Two-Day Faculty Development Programme in collaboration with R.S. Mundle, Arts and Commerce College, Nagpur and Bhiwapur Mahavidyalaya, Bhiwapur on 24th & 25th February 2022.
- ✚ A Guest Lecture on Vedic Maths was organized for the students of all the Institutions under Cluster of Thirteen Institutions on 6th May 2022 under One Student One Skill Programme in which 177 participants registered and 96 students showed their active presence online.
- ✚ A Workshop on Competitive Examination was organized by Bhiwapur Mahavidyalaya on 28th April 2022 in which 100 students were benefitted from all the Institutions under Cluster of Thirteen Institutions.
- ✚ An Online Quiz Competition was held for the students of all the Institutions under Cluster of Thirteen Institutions by the Library and Information Centre of Bhiwapur Mahavidyalaya wherein 65 students displayed their active participation.
- ✚ One-day Research Workshop was organized by Bhiwapur Mahavidyalaya on **“Vishwa Guru Bharat: A Research Journey from Ancient Times to Modern Times”** on 28th April 2022 in which 60 students and teachers participated from all the Institutions under Cluster of Thirteen Institutions.
- ✚ A total of 50 teachers attended Faculty Development Programme on 1st April 2022. 125 participants attended the Faculty Development Programme on ‘Technicalities of Administration in Higher Educational Institutions’ from all the Institutions under Cluster of Thirteen Institutions.
- ✚ National Webinar on ‘Depiction of India’s Freedom Struggle and Reviving Cultural Identities in Indian English Fiction: Pre and Post-Independence Impact as a part of Azadi ka Amrut Mahotsav’ was organized by Vasant Rao Naik Government Institute of Arts and Social Sciences, Nagpur, Departments of English in collaborations with Rajkumar

Kewalramani Kanya Mahavidyalaya, Nagpur, Bhiwapur Mahavidyalaya, Bhiwapur and Manoharrao Kamdi Mahavidyalaya, Nagpur on 22nd & 23rd April 2022.

- ✚ Intellectual Property Rights (IPR)- Patent and Designs Process, a Guest Lecture was organized by Bhiwapur Mahavidyalaya in collaboration with Cluster of Thirteen Institutions in which 359 participants registered their presence on WebEx.
- ✚ 342 students were given Insurance cover under Personal Accident Scheme Coverage for College Students initiated by the affiliating Rashtrasant Tukadoji Maharaj, Nagpur University.
- ✚ More than 5801 were benefitted by the Guest lectures and all the activities organized by all the Thirteen Institutions under Cluster of Thirteen Institutions throughout the academic session and was coordinated by Bhiwapur Mahavidyalaya as Soft Skills and Entrepreneurship Development activity was assigned to Bhiwapur Mahavidyalaya.
- ✚ Bhiwapur Mahavidyalaya entered into Memorandum of Understanding between Maharashtra State Entrepreneurship Development and Cluster of Thirteen Institution (CoTI). The MoU was followed by an Awareness Programme for all the Principals, IQAC Coordinators and Skill Development and Entrepreneurship Cell Coordinators of CoTI on 10th March 2022. In all, 21 participants registered for the said awareness programme coordinated by Bhiwapur Mahavidyalaya.
- ✚ One Day Orientation Programme was organized for the Non-teaching Staff of R. S. Mundle, Arts and Commerce College, Nagpur and Bhiwapur Mahavidyalaya, Bhiwapur on 28th October 2021.
- ✚ One Day Educational Field Trip & Industrial Tour to Suryalaxmi Cotton Mill, Nagardhan, Ramtek was organized on 18th April 2021.
- ✚ One Week Covid-19 Vaccination Programme was conducted for the College students in collaboration with Rural Government Hospital, Bhiwapur from 22nd October 2021 to 28th October 2021.
- ✚ One Day Blood Donation Camp was organized jointly by Lokmat Group and Bhiwapur Mahavidyalaya on 6th July 2021.
- ✚ Beti Bhachu Beti Padhau Rally was organized in collaboration with Taluka Vidhi Seva Samiti and Bhiwapur Mahavidyalaya on 2nd October 2021.
- ✚ Arranged an Awareness Rally on Cleanliness and Eradication of Plastic by the NSS Unit and Nehru Yuva Kendra, Bhiwapur on 20th October 2021.
- ✚ Arranged an Awareness Rally and Skit on World AIDS Day in collaboration with Rural Government Hospital, Bhiwapur on 1st December 2021.
- ✚ Arranged University Level One Day Workshop on “Samruddha Bharatasathi Yuvashakti” in collaboration with NSS, R.T.M. Nagpur University, Nagpur 31st March

2022.

✚ In all 3407 recipients were benefitted from all the Extension activities organized by various Committees, the NSS and NCC Units of the Institution.

Infrastructure and Learning Resources

The Institution has well maintained infrastructural facilities for running cultural activities, sports and games (Indoor and Outdoor), Indoor Gymnasium, Green Gymnasium and Yoga and Meditation. The optimum use of the facilities available in the Institution is always ensured.

The Institution has 14 Classrooms and one Seminar Hall with Wi-Fi and LAN facilities. The Classrooms were used by faculty during intermittent lift on lockdown to reach out to students online. Expenditure for infrastructure augmentation excluding salary during the year (INR in Lakhs) was Rs. 471764/-. Annual expenditure of purchase of books/e-books and subscription to journals/e-journals during the year (INR in Lakhs) was Rs. 128176/-

A total Number of Senior College students and teachers who visited the library during the Academic Session 2021-2022 was 4721. A total of 128 faculties and students have recorded their footfalls which sums up to 16.92 % use of library per day.

Class rooms are festooned with Interactive Boards, Smart Boards, complete Surveillance System, uninterrupted power back-up with 25 KVA Generator, facility for high-speed communication links, anti-virus for all Computers for the smooth delivery of all its programmes. Our Institution has 95 computers and 3 laptops. We have legal Libman Software for Library Management, CMS software for Office Management, Tally Software and Master Software's dedicated Software for Accounting and ETNL Software for English Language Laboratory. The students-Computer ratio amounts to 1: 7.31 with a total of 717 students in the current Academic Session. The bandwidth of the internet connectivity is $\geq 50\text{MBPS}$.

A total of Rs. 493964/- expenditure was incurred on maintenance of infrastructure (Physical and academic support facilities) excluding salary component during the year. The Institution has established mechanisms for maintaining and utilizing various support facilities, which include laboratory, library, sports amenities, Computers, classrooms and other facilities. Optimum allocation and utilization of existing and generated resources for the maintenance of various facilities was ensured as mentioned in the Annual Budget.

The 'Students' Grievance and Redressal Cell' addressed students' grievances especially issues related with University's examination through Digital Mode. The 'Anti-Ragging Cell' of the Institution was active and even after the lifting of the Lockdown restrictions and the resuming of regular classes no untoward incident has been reported. Students have organized programmes like Lectures, Workshops, Aids Awareness and De-addiction Rallies, Blood Donation Camps,

Tree Plantation Drives, Cleanliness Drives, Republic Day, Independence Day, International Yoga Day, National Voters' Day and NSS Pandharwada, Sports and Cultural Events.

Bhiwapur Mahavidyalaya's Alumni Association is a registered body under Societies Registration Act, 1860. The Alumni assisted the Institution in organizing various curricular, co-curricular and extra-curricular activities by giving the students ample trainings in One Act Plays, Skits on various social issues, Drama, Dance and other Sports Items.

Governance, Leadership and Management

Some of the Strategies to achieve improvisations in the sustenance of Quality Education were decided as given below:

- Augmentation of Infrastructure.
- Introduction of Add-on Courses / Value Added Courses / Self-financing Courses as part of Skill Development Initiative.
- Proposals to start Post graduate Courses and Research Centre in different disciplines.
- Improving collaborative activities and making MoUs functional.
- Empower students through Entrepreneurship Development Cell and Training and Placement Cell.
- To enhance and synchronize ICT enabled and Traditional Method for effective Curriculum delivery.

As per the strategic plan of the Institution, the Courses under the Skill Development Initiative like Tally, Beauty Culture and 22 other skill-oriented Courses under the flagship of One Student One Skill Programme (OSOSP) run by the Institute with the affiliation of Rashtasant Tukadoji Maharaj Nagpur University aim and function unceasingly for the empowerment of the students in making them financially independent.

Internal Financial Audit and External Audit

Internal Financial Audit was done to keep track on the administrative expenses incurred during the Financial Year. The Audit includes financial transactions resulting from salary grants, non-salary grants, unaided Courses, grants received from UGC and Scholarships.

External Audit which is conducted by an independent Finance Officer seated in the Joint Director's office. The Office of the Accountant General has a provision of looking into the Audited Statements submitted every five years.

Institutional Values and Best Practices

The Institution adheres to the guidelines of Statutory Bodies regarding the management of

degradable and non-degradable waste. Notices to this effect were affixed on Notice Boards for educating our stakeholders. Waste Management is managed by disposing off the e- waste and Solid Waste through proper mechanisms. The wet solid waste and dry solid waste are stored in red and green coloured Bins separately. Bhiwapur Mahavidyalaya entered into working MOU with M/s SURITEX PVT. LTD for collection, Transportation and Recycling of E-Waste.

The wet solid waste and dry solid waste are stored in red and green coloured Bins separately. Degradable waste like garden waste and canteen waste are collected and the vermicomposting technique is used to fasten the pace of decomposing with the help of earthworms and cow dung.

Best Practices

1. Correction of Language Notebooks of English and Marathi

2. Blood Donation Camp

Cultural and Extension Activities

The Institution organized events, Awareness campaigns and integrated crosscutting issues relevant to Professional Ethics, Gender Equity and Sensitization, Human Values, Environment and Sustainability into the Curriculum. The Institution organized Corona Awareness Campaign through Street Plays during Covid-19 from 22 June 2021 to 28th June with 85 beneficiaries. World Yoga Day was celebrated on 21st June with 85 participants. Blood Donation Camp was organized on 6th July 2021 with 87 donors. An Awareness Rally on Cleanliness and Eradication of Plastic was organized on 20th Oct 2021. Constitution Day was celebrated on 26th November 2021 with 50 participants.

Our students participated in the University Level Quiz Competition arranged by L D Balkhande College of Arts and Commerce, Pauni. Ku. Pradya Kalarkar and Ku. Rinku Ramesh Meshram won third positions.

Gender Equity and Sensitization

The Institution is aware of its accountability towards women and hence their safety, security and well-being on Campus are our utmost priority. The percentage of women enrolled in our Institution is comparatively more than that of the percentage of boys enrolled. In 2021-2022, against 33% of enrollment of girl students in NCC and NSS, we enrolled 33 % and 73 % of girl students respectively. Girls' Common room with a Sanitary Napkin Vending Machine, Cardiac Section in Gymnasium and separate MPSC study room are the other facilities open for the girl students. Women's Hostel facility is available for 60 girl students.

Guest Lecture of Mrs. Vijaya Marotkar was organized on "PORI JARA JAPUN" (Trans. Eng. GIRLS BE CAUTIOUS). Students of both the genders were given equal opportunities in all the activities for maintaining gender equity and sensitization in curricular and co-curricular activities.

The Anti-Ragging Cell ensures dissemination of information on ragging and its repercussions on

them. Students' Grievance and Redressal Cell along with Students' Counseling Centre caters to the students' issues. Participation of Women in ICC, NCC, NSS and all the co-curricular and extra-curricular Committees are ensured. Complaint Boxes are installed in the College where students can drop in their complaints.

Extension and Outreach Programmes

The Institution realizes its Institutional Social Responsibilities. The Institution through its extension activities ensures equality while discharging its social responsibilities in public Sphere as well as in the Institution.

Cultural Activities

The Cultural Committee identifies the regional cultures and plans activities accordingly to give wider exposure to students through dance, drama, and prevalent folk culture. This in turn helps the students to value and respect the culture and traditions of different regions.

Awards and Recognitions

In all 14 awards/appreciation letters were given to the Institution for its Extension activities- for organizing Blood Donation Camps and also for coordinating and collaborating with various Government Bodies for conducting Awareness Campaigns.

Institution's thrust areas are its fulfillment of Vision and Mission, which entrusts the Institution to work towards the holistic development, employability and enhancement of skills for life.

The Summary of Internal Quality Assurance Cell is Prepared and Submitted by -

Dr. Vinita S Virgandham

IQAC Coordinator

Date- 20 August 2022

Place – Bhiwapur

**JOBI
GEORGE** Digitally signed
by JOBI GEORGE
Date: 2024.02.14
13:22:24 +05'30'
Principal
Bhiwapur Mahavidyalaya