KHANDESH COLLEGE EDUCATION SOCIETY'S

MOOLJI JAITHA COLLEGE (AUTONOMOUS), JALGAON

An Autonomous College Affiliated to
Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon
Re-accredited by NAAC with 'A' Grade (CGPA: 3.15 – 3rd Cycle)

ACADEMIC AND ADMINISTRATIVE AUDIT (AAA) REPORT

ACADEMIC YEAR: 2020-21

PREPARED BY

IQAC

Website: www.mjcollege.kces.in
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EXTERNAL ACADEMIC AND ADMINISTRATIVE AUDIT ASSESSMENT REPORT
KCES's Moolji Jaitha College (Autonomous), Jalgaon
Academic Year 2020–21

OVERALL ASSESSMENT

The External Academic and Administrative Audit of KCES's Moolji Jaitha College (Autonomous), Jalgaon was carried out through a comprehensive review of the Institutional Profile for audit, Annual college report, departmental audit documents, academic and administrative records, NAAC-AQAR report, research contributions, reports of extension activities, and interactions with various stakeholders of the institution.

The Audit Team observed that the College has developed a strong academic culture supported by effective leadership, participative governance, and a clear commitment to quality enhancement. The institution has consistently focused on providing meaningful learning opportunities, promoting research and innovation, and fostering the holistic development of students. The active involvement of faculty members, students, administrators, alumni, and other stakeholders reflects a healthy and collaborative academic environment.

Particularly noteworthy is the manner in which the College responded to the challenges posed by the COVID-19 pandemic. Despite significant disruptions to conventional academic activities, the institution ensured continuity in teaching-learning through the effective adoption of digital platforms and ICT-enabled practices. The College also sustained its research, extension, and student support activities, demonstrating resilience, adaptability, and a strong commitment to its educational mission.

The autonomous status of the College has been utilized effectively to enhance academic flexibility, enrich curricula, introduce innovative practices, and strengthen internal quality assurance systems. The institution has established a solid foundation for academic excellence through its emphasis on learner-centric education, research promotion, community engagement, and continuous quality improvement.

Overall, the Audit Team finds that Moolji Jaitha College possesses the necessary academic strength, institutional vision, and governance framework to achieve higher levels of excellence. With continued focus on research advancement, industry engagement, innovation, international collaborations, and outcome-based education, the College is well positioned to emerge as a leading multidisciplinary institution of higher learning at the regional and national levels.

MAJOR STRENGTHS OF THE INSTITUTION

- The College has successfully implemented the autonomous framework through effective academic governance mechanisms including Boards of Studies, Academic Council, and decentralized academic management. The School Model adopted by the institution promotes participative decision-making and academic accountability.
- The institution has maintained a commendable research profile with 65 research publications in reputed journals across disciplines. Faculty members have contributed significantly to knowledge creation through research publications, books, book chapters, and research supervision. Multiple departments have 19 recognized Ph.D. guides and 24 research scholars were registered during the assessment year.
- Several departments organized workshops, seminars, webinars, research methodology programmes, intellectual property rights awareness programmes, entrepreneurship development initiatives, and skill-based training activities despite pandemic restrictions. The department have organized online activities with external expert for academic enrichment.

- The institution demonstrates a strong commitment to student development through mentoring, counselling, skill enhancement, entrepreneurship development, extension activities, and co-curricular engagement. The college has organized 19 such activities by which 1109 students were benefited. Student achievements at university, state, and national levels reflect the effectiveness of these initiatives.
- The NSS and NCC units displayed exceptional commitment during the COVID-19 pandemic by organizing 20 events for students. The collaborative initiative involving the preparation and distribution of approximately 15 lakh doses of Arsenic Album-30 medicine for public welfare is a notable example of institutional social responsibility.
- IQAC has played a proactive role in developing policy documents, implementation of ICT-enabled practices, mentoring systems, faculty development initiatives, and academic planning.

SWOC ANALYSIS

Strengths

- Well-established autonomous institution with a strong academic reputation.
- Recognition as a College of Excellence and strong legacy of quality education.
- Effective decentralized governance through the School Model.
- Diverse academic programmes in Arts, Science, Commerce, Management, and interdisciplinary areas.
- Significant research output and recognized research supervisors.
- Active IQAC with structured quality assurance practices.
- Strong extension activities through NSS and NCC.
- Excellent institutional goodwill and stakeholder support.
- Rich academic infrastructure including laboratories, library resources, and ICT facilities.

Weaknesses

- Placement opportunities and campus recruitment outcomes require further strengthening.
- Limited national international collaborations.
- Consultancy activities and industry-sponsored research projects remain relatively low.
- Patent filing and innovation ecosystem need further development.
- Need for enhanced outcome-based education analytics and attainment reporting.
- Research productivity is concentrated in selected departments, requiring wider participation across disciplines.

Opportunities

- Implementation of National Education Policy (NEP) 2020 provides opportunities for multidisciplinary education.
- Expansion of online and blended learning programmes.
- Development of Centres of Excellence in identified thrust areas.
- Strengthening industry-academia partnerships and internship ecosystems.
- Increased focus on innovation, entrepreneurship, and start-up incubation.
- Leveraging autonomous status for introduction of future-oriented academic programmes.

Challenges

- Maintaining quality while catering to students from diverse socio-economic backgrounds.
- Enhancing employability and placement outcomes in a competitive environment.
- Attracting larger externally funded research projects.
- Adapting continuously to technological and pedagogical transformations.
- Ensuring sustained research funding and innovation support.

MAJOR ACHIEVEMENTS OBSERVED

The Audit Team appreciates the following noteworthy achievements during the assessment period:

- Sustained academic continuity during the COVID-19 pandemic through effective use of ICT and online learning platforms.
- Significant faculty research output in reputed national and international journals.
- Registration of 24 Ph.D. scholars under recognized research guides.
- Organization of numerous academic workshops, seminars, and intellectual property rights programmes.
- Fifty-seven students securing university ranks in various programmes.
- Participation of an NCC cadet as Girls Troop Commander in the Republic Day Parade at New Delhi.
- Outstanding community service initiatives undertaken through NSS and NCC during the pandemic.
- Recognition of the college magazine "Ajintha" as the Best Magazine in the University region.

RECOMMENDATIONS FOR QUALITY ENHANCEMENT

- Strengthen Outcome-Based Education (OBE) implementation through comprehensive CO-PO-PSO attainment analysis and data-driven interventions.
- Introduce additional multidisciplinary, interdisciplinary, and skill-based courses aligned with NEP 2020.
- Develop structured academic benchmarking mechanisms with leading autonomous institutions.
- Encourage interdisciplinary research, collaborative projects and efforts to increase participation in national funding schemes such as DST, DBT, ICSSR, SERB, and UGC
- Strengthen industry partnerships for internships and placements.
- Establish a dedicated Career Development and Employability Centre.
- Initiate collaborations through MoUs
- Encourage participation in conferences and academic networks.
- Expand digital content development and blended learning practices.
- Strengthen documentation and evidence-based quality monitoring practices.

CONCLUDING REMARK

The Audit Team concludes that KCES's Moolji Jaitha College (Autonomous), Jalgaon is a mature and progressive institution with a strong academic foundation, effective governance structure, active research culture, and commendable commitment to student development and social responsibility. The institution has demonstrated resilience and adaptability during a challenging period and continues to make significant contributions to higher education in the region. With focused efforts in research commercialization, industry engagement, internationalization, outcome-based education, and employability enhancement, the College has the potential to emerge as a nationally recognized model autonomous institution.

Moolji Jaitha College (Autonomous), Jalgaon

Report of Grading Committee
(Academic and Administrative Audit of College)

2020-21

Name of the College: **Moolji Jaitha college (Autonomous), Jalgaon**

NAAC Grade : **"A"** Gradation valid up to **02-07-2023**

Sr. No.	Particular	Weightage (W) Maximum Score	Score Obtained
1	2	3	4
1	Curriculum	15	11.5
2	Teaching and Learning	30	22.5
3	Research	10	7
4	Administration, Teaching & Non-Teaching appointments	05	4
5	Student support & facilities	10	8
6	Physical Management of resources	05	4
7	Financial Management	05	3.5
8	Knowledge Resource Centre (Library)	10	7
9	Examination System	10	7.5
	Total	**100**	75

Note :-

1. Analysis is based on information and proofs submitted by the college included in the report concerned.
2. For awarding overall grading to the college, following marking system is used.

70 Above	-	A
60 to 69	-	B
50 to 59	-	C
40 to 49	-	D

The Committee hereby declared and recommend that the college, may be awarded with " A " Grade.

Date : 20/12/2021
Place : Jalgaon

Chairman
(Academic Audit Committee)

Member
(Academic Audit Committee)

Prof. A. R. Rane
Member
(Academic Audit Committee)

Prof. K. P. Narkhede
Secretary
(Academic Audit Committee)

KCES's M. J. College (Autonomous), Jalgaon

Academic & Administrative Audit by External Peer Team

Audit Schedule for Academic Year 2020-21

All the Heads of Academic Departments and Officers of Support Services are hereby informed that an Externa' Peer Team will visit their departments/ offices on **19 & 20 December, 2021** as per the following schedule to conduct Academic & Administrative Audit. All the concerned are hereby requested to be present in their respective departments/offices along with all the faculty / staff members as per the time given below.

Humanities

Sr. No	Department	Time	HOD/ In-charge
	Languages		
1	English	19/12/2021 9.00 to 11:00 a.m.	Prof. B. N. Kesur
2	Marathi		Dr. Mrs. V. R. Patil
3	Hindi		Dr. Ms.R. P. Pawar
4	Sanskrit		Dr. Mrs. B. S. Bhalwatkar
	Social Sciences		
1	Sociology	19/12/2021 11.00 a.m. to 01.00 p.m.	Dr. S. L. Badge
2	Political Science		Dr. J. V. Padvi
3	History		Mr. D. S. Ingle
4	Economics		Dr. D. R. Vasave
5	Defence studies		Dr. L. P. Wagh
6	Psychology		Dr. Mrs. L. D. Nikam
7	NSS & NCC		Dr. Vishal Deshmukh Dr. Y. S. Borse
	Inter Disciplinary		
1	Philosophy	19/12/2021 02:00 p.m. to 05:00 p.m.	Dr. Mrs. R. Sinha
2	Library		Dr. V. S. Kanchi
3	Yoga		Dr. D. S. Sonar
4	Sports		Dr. S. Belorkar
5	Music		Mr. Kapil Shingane
6	Drama		Mr. Hemant Patil
7	Fine Arts		Mr. Milan Bhamare

Commerce & Mgt

Sr. No	Department	Time	HOD/ In-charge
1	Commerce & Mgt	20/12/2021 09.00 to 10:00 a.m.	Mrs. S. P. Palve Dr. A. K. Arsiwala

Science & Technology

Sr. No	Department	Time	HOD/ In-charge
1	Chemistry	20/12/2021 10:00 a.m. to 11:30 a.m.	Dr. Y. B. More
2	Botany		Dr. J. G. Magar
3	Zoology		Dr. M. Z. Chopda
4	Mathematics	20/12/2021 11:30 a.m to 01:00 pm.	Dr. K. J. Ingale
5	Statistic		Dr. K. G. Khadse
6	Bio Chemistry		Dr. B. R. Kavimandan
7	Microbiology	20/12/2021 02:00 to 04:00 p.m.	Prof. K. P. Narkhede
8	Geography		Dr. C. D. Mahajan
9	Computer Science		Mrs. H. H. Patil
10	Physics & Electronics		Dr. Smt. P. R. Nikam Dr. Mrs. K. P. Patil

Administrative Office

Sr. No	Department	Time	HOD/ In-charge
1	Office & IQAC	20/12/2021 4.30 to 5.00p.m.	Dr. J. D. Borase

20/12/2021- 5.00 to 5.30 pm : Interaction with hon'ble Principal

(Prof. K. P. Narkhede)
Coordinator,
IQAC

KCES's M. J. College, Jalgaon

Standard Operating Procedure (SOP)

Audit Committee: Planning, Execution, and Compliance for Internal and External Audits

- **Target Audience:** Audit Committee Members, Heads of Departments (HoDs), Administrative Officers, IQAC, Finance Officer, Principal

1. Purpose & Scope

1.1 Purpose

This SOP establi:ses standardized procedures for conducting systematic, objective, and time-bound Academic, Administrative, Financial, and Statutory/ISO Audits across the academic year. It ensures continuous improvement, regulatory compliance (NAAC/UGC) and integrity.

1.2 Scope

Applies to:

- All Academic Departments (UG & PG)
- Administrative, Library, Examination Section
- Auxiliary Units (NSS, NCC, Sports)

2. Audit Structure & Composition

2.1 Committee Composition

- **Chairperson:** Principal / Vice-Principal / IQAC coordinator
- **Internal Auditors:** A Team of Senior faculty members (peer cross-audit) and a Chartered Accountant (for financial audits)
- **External Auditors:** Academic Experts from external autonomous/statutory institutions, Chartered Accountant (for financial audits), ISO/NAAC Assessors

2.2 Key Roles & Responsibilities

- **Audit Committee:** Drafts schedule, issues notices, collects pre-audit documents, synthesizes reports and coordinates all required audits.
- **Auditors:** Conduct fair evaluations using standardized checklists, compile evidence, and highlight Non-Conformities (NCs).
- **Auditees (HoDs/Section Heads):** Provide verifiable documentation, present evidence, and submit Corrective Action Reports (CARs).

3. Classification of Audits

1. **Internal Academic and Administrative Audit (IAAA):** Conducted bi-annually (in the beginning of subsequent semester) by internal cross-functional peer teams.
2. **External Academic and Administrative Audit (EAAA):** Conducted annually by invited external domain experts and IQAC assessors.
3. **External Financial Audits:** Conducted annually certified Chartered Accountants (CAs).
4. **Statutory/Quality Audits:** Green Audit, Energy Audit, ISO Audit, NBA/NAAC Reviews (as per statutory schedules).

4. Academic Year Operational Calendar

(*dates are indicative/tentative)5. Standard Operating Procedure Steps

Phase 1: Pre-Audit Planning

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Phase 2: Execution & Verification

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Phase 3: Reporting & Exit Conference

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Phase 4: Post-Audit & Action Taken (CAR)

Indicative Dates	Key Task / Activity	Responsible Party
June 29-30	**Internal Audit (IAAA)** for previous academic year and subsequent follow up for closing non-conformities	Audit committee
July 14-15	**Annual External Audit (EAAA) for previous academic year** Compilation of Annual Quality Assurance & Audit Report	External Audit Team and Audit Committee
Aug 10-11	**Submission of Consolidated AAA report to the university and UGC**	Audit committee and IQAC

Phase 1: Pre-Audit Planning (2 Weeks Prior to Audit)

1. **Notice & Schedule:** Audit Committee issues the notification along with the audit schedule and checklists at least 14 calendar days prior.
2. **Document Submission (Self-Assessment):** Auditee Departments and Support Services prepare an Annual Self-Assessment Report and submit it to IQAC in pdf format along with supporting evidence and upload/submit them to the Audit Portal/ provided link 5 days prior to the audit. A proforma of ASSR for departments will be created and circulated.
3. **Auditor Allocation:** Assign internal/external audit panels ensuring no auditor evaluates their own department.

Phase 2: Audit Execution (On-Site Verification)

1. **Opening Meeting (15–30 Mins):** Auditor panel briefs the HoD/Section Head on the audit scope, agenda, and methodology.
2. **Physical & Document Verification:**
    - **Academic:** Verification of Course Files, CO-PO Attainment, Evaluation Transparency, Result Analysis, Student Feedback, R&D/Publications, Mentor-Mentee records.
    - **Administrative & Financial:** Stock registers, purchase orders, fee reconciliations, service books, statutory filings, leave records.
    - **Infrastructure:** Labs, equipment maintenance logs, safety protocols, library utilization.
3. **Interactions:** Random sampling/interaction with students, faculty, and administrative staff.

Phase 3: Reporting & Exit Meeting

1. **Findings Categorization:**
    - **Compliant (C):** Fully meets criteria with valid proof.
    - **Opportunity for Improvement (OFI):** Minor scope for enhancement.
    - **Non-Conformity (NC):** Gap in process, missing documentation, or non-compliance with regulations.
2. **Exit Meeting:** Auditors present preliminary findings to the Auditees. Minor errors or missing records are given a 24-hour window for rectification before finalizing the report.
3. **Drafting Audit Report:** Auditors submit the signed audit report to the Audit Committee within 3 working days.

Phase 4: Post-Audit, Corrective Action, & Follow-Up

1. **Issuance of CAR (Corrective Action Report):** Audit Committee sends the consolidated report highlighting NCs and OFIs to the respective HoDs/Sections.
2. **Action Taken Plan:** Auditees submit a Corrective Action Report (CAR) within 10 working days, outlining:
    - Root Cause Analysis
    - Corrective Action Taken
    - Preventive Measures
    - Target Completion Date
3. **Verification Audit:** Audit Committee conducts evidence verification within 08 days to close pending NCs.
4. **Governing Body Review:** Consolidated Annual Audit Summary is submitted to the IQAC for policy-level interventions.

6. Audit Checklists & Templates

1. **File / Form AAA-01:** Audit Committee Notification, Annual Audit Notification & Timetable, Guidelines, SOP
2. **File / Form AAA-02:** Manual containing SOPs and Formats of Checklists, NC CAR Summary
3. **File / Form AAA-03:** Filled Checklists and NC reports
4. **File / Form AAA-04:** Audit Summary & Non-Conformity Sheet, Corrective Action Report (CAR) & Compliance Closure Sheet
5. **File / Form AAA-05: File / Form AAA-05:** Consolidated IAAA and EAAA Report

7. Record Keeping & Confidentiality

- All audit physical files, signed checklists, and digital records must be preserved by IQAC/Audit Committee for a minimum of 5 academic years.
- Audit observations are strictly internal to the institution and statutory bodies; auditors must maintain non-disclosure agreements regarding sensitive personal/financial data.

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(CGPA: 3.15 – 3rd Cycle)

INSTITUTIONAL PROFILE: 2020-21

Prepared by:

IQAC

www.mjcollege.kces.in
iqacmjcollege@gmail.com

Institutional Profile

For

Academic & Administrative Audit Committee

Academic year 2020-21

K. C. E. Society's

Moolji Jaitha College, Jalgaon

(An 'Autonomous College' Affiliated to K.B.C.North Maharashtra University, Jalgaon.)

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1. GENERAL INFORMATION OF THE COLLEGE

- Name of the College and Trust : Khandesh College Education Society's Moolji Jaitha College (Autonomous), Jalgaon
- Trust Type : General
- Type of Institution : Co-Education
- Location : Urban
- Total Construction of Building in Sq. ft : 337924 sq.ft.
- Land area of College /Institute In sq.mtr : 107057.00 sqm
- Year of Establishment of College : June, 1945
- Status : Autonomous Grant-in Aid
- Date of First Affiliation to K.B.C.North Maharashtra University, Jalgaon – Give details
  16 February, 1995 Order No. NMU/95/5/J-1
- Date of first Autonomous status declared by UGC :
  14 March 2019 Outward No. : F.22-1/2017(AC)
- Website : www.kcesmjcollege.in
- Phone No. : 0257-2234281
- College Email ID : mjcollege@kces.in
- Address : Jilha Peth, Jalgaon-425001
- Is the Principal approved by Duly selection Committee of the K.B.C.North Maharashtra University, Jalgaon : Yes
- Name of Principal/Director : Prof. S. N. Bharambe
- Mobile No. : 94231 85225
- Email ID : snbharambe@gmail.com

Accreditation Details

Cycle	Grade	CGPA / Score	Year of Accreditation	Validity from	Validity to
Cycle 3	A	3.15	2018	03/07/2018	02/07/2023
Cycle 2	A	3.63	2012	15/09/2012	14/09/2017
Cycle 1	A	86%	2004	08/01/2004	07/01/2009

2. VISION OF THE COLLEGE

"To be pre-eminent educational institution that prepares students from diverse backgrounds for productive careers by providing them with a student-centered, practical focused quality learning experience"

MISSION OF THE COLLEGE:

"To graduate well educated students who are prepared to meet the challenges of a rapidly changing, increasingly complex world"

3. PREFACE

Moolji Jaitha College is one of the leading institutions of higher education in the region, offering a comprehensive range of programmes through its Junior and Senior College wings in the disciplines of Arts, Science, Commerce, and Management. Over the years, the institution has established a strong reputation for academic excellence, innovation, and holistic student development. Guided by its vision of providing quality education with a global outlook and value-based approach, the College strives to create an environment that nurtures intellectual growth, social responsibility, and lifelong learning.

The institution has earned significant recognition for its contributions to higher education and community development. In acknowledgement of its sustained commitment to quality and excellence, Moolji Jaitha College has been conferred the prestigious status of “College of Excellence” by the University Grants Commission (UGC) and “Star College” by the Ministry of Science and Technology, Government of India. These accolades reflect the institution’s dedication to maintaining high academic standards, promoting research and innovation, and fostering a culture of continuous improvement.

Located in a semi-urban region, the College serves a diverse student population representing various socio-economic backgrounds. Recognizing the evolving demands of higher education and the dynamic global environment, the institution continuously reviews and enriches its academic programmes. As an autonomous institution, the College designs and revises its curricula through a participatory process involving academicians, industry experts, alumni, employers, and other stakeholders to ensure relevance, employability, and alignment with contemporary societal and industrial needs.

The College is committed to providing a learner-centric educational experience supported by modern infrastructure and academic resources. The institution offers well-equipped laboratories, advanced research facilities, a resource-rich library, ICT-enabled classrooms, and specialized research centres to facilitate effective teaching, learning, and innovation. In addition to academic excellence, the College places strong emphasis on the holistic development of students through a wide range of co-curricular and extension activities, including sports, yoga and naturopathy, cultural programmes, performing arts, community engagement, and value-based initiatives.

The governance framework of the College is founded on the principles of decentralization, transparency, and participative management. Through the School Model adopted under the autonomous system, academic and administrative responsibilities are effectively delegated, enabling greater academic

flexibility, accountability, and stakeholder participation in decision-making processes.

This Academic Audit Report reflects the institution's commitment to quality assurance and continuous enhancement of its academic and administrative practices. The audit process serves as a valuable mechanism for evaluating institutional performance, identifying strengths, recognizing best practices, and recommending measures for further improvement. The findings and observations presented in this report are expected to contribute significantly to the College's ongoing efforts towards academic excellence, institutional effectiveness, and sustained quality enhancement.

4. COUNCILS AND OTHER COMMITTEES

Governing Body

Shri. N. G. Bendale	Chairperson	President KCES's Jalgaon
Adv. P. B. Patil	Member	Vice President KCES's Jalgaon
Shri. Mr. Suresh Chirmade	Member	Treasurer KCES's Jalgaon
Dr. Minakshi Waykole	Member	Director KCES's Jalgaon
Prof. C. S. Gokhale	Member	Director KCES's Jalgaon
Prof. R. S. Mali	Member	Educationist, Nominated by Management
Prof. Kaladhar Arya,	Member	UGC, Nominee
Prof. Satish Deshpande	Member	State Government nominee
Prof. P. P. Mahulikar	Member	University Nominee
Dr. A. P. Sarode	Member	Senior Teacher
Dr. P. P. Jangle	Member	Senior Teacher
Prin. S. N. Bharambe	Member	Principal (Member Secretary)

Academic Council

Prof. S. N. Bharambe	Chairman	Principal
Mr. R. M. Rathod	Member	HoD, Chemistry & 12 (4) (C) VJNT
Dr. K. B. Mahajan	Member	HoD, Physics & Electronics
Prof. J. N. Chaudhari	Member	HoD, Mathematics
Dr. K. G. Khadse	Member	HoD, Statistics
Mrs. H. H. Patil	Member	HoD, Comp. Sci. & IT
Dr. J. G. Magar	Member	HoD, Botany
Mr. M. P. Rathod	Member	HoD, Zoology
Dr. K. P. Narkhede	Member	HoD, Microbiology
Dr. B. R. Kavimandan	Member	HoD, Biochemistry
Dr. P. P. Jangle	Member	HoD, Geography
Dr. Swati Samvatsar	Member	HoD, Agri. & Green House
Mr. Tushar Chaudhari	Member	HoD, Printing Technology
Dr. B. N. Kesur	Member	HoD, English
Dr. V. R. Patil	Member	HoD, Marathi

Dr. R. C. Pawar	Member	HoD, Hindi
Dr. B. S. Bhalwatkar	Member	HoD, Sanskrit
Dr. C. P. Labhane	Member	HoD, Psychology
Mr. D. S. Ingale	Member	HoD, History
Dr. J. T. Mahajan	Member	HoD, Sociology
Mr. S. B. Hingonekar	Member	HoD, Political Science
Dr. N. S. Borse	Member	HoD, Economics
Dr. L. P. Wagh	Member	HoD, Defense & Strategic Studies
Mr. Kapil Shingane	Member	HoD, Music
Dr. D. S. Sonar	Member	HoD, Yogic Science
Mr. Avinash Kate	Member	HoD, Visual Arts
Dr. Rajni Sinha	Member	HoD, Philosophy
Mr. Hemant Patil	Member	HoD, Dramatics
Mrs. Surekha Palve	Member	HoD, Management
Dr. K. P. Nandanwar	Member	HoD, Business Admin
Dr. Abdul Arsiwala	Member	HoD, Computer Management
Dr. A. P. Sarode	Member	HoD, Commerce & Business Law & 12 (4) (C) OBC
CA. Y. A. Saindane	Member	College Faculty 12 (4) (C) SC
Mr. K. K. Valvi	Member	College Faculty 12 (4) (C) ST
Mr. Sanjay Prabhudesai	Member	Expert Industry nominated by the Governing Body
Mr. Mangesh Sarode	Member	Expert Commerce nominated by the Governing Body
Adv. Pramod Patil	Member	Expert Law nominated by the Governing Body
Dr. R. G. Kothari	Member	Expert Education nominated by the Governing Body
Dr. L. A. Patil	Member	Expert Science nominated by the Governing Body
Prof. V. L. Maheshwari	Member	University Nominee
Prof. Ashutosh Patil	Member	University Nominee
Prof. Samir Narkhede	Member	University Nominee
Prof. J. N. Chaudhari	Member	Controller of Examination
CA. Abdul Arsiwala	Member Secretary	Nominated by the Principal
Dr. V. S. Kanchi	Invitee Member	Librarian
Dr. S. H. Belorkar	Invitee Member	Physical Director

Finance Committee

Dr. S.N. Bharambe	Principal	Chairman
Mr. D. T. Patil	Member	Nominated by the Governing Body
Dr. A. P. Sarode	Member	Senior faculty member
Mr. Vivek Kathdhare	Member	Officer in-charge of Finance and Accounts

5. INFRASTRUCTURAL FACILITIES

Physical Facilities

Sr. No.	Particular	Number	Carpet Area (Sq.Mt)
1.	Adequate Class Room	68	3170.64
2.	Adequate Laboratories	33	2347.454

Computer Equipment:

Sr. No.	Particulars	Total Number
1	Computers	522
2	Laptops	50
3	Printers / Fax	83
4	Scanners	06
5	Xerox Machines	05
6	LCD Projectors with Screen	32
7	Interactive Boards	32

Central Instrumentation Laboratories: The college has one of the finest state-of-the-art Central Instrumentation Laboratories (CIL) in this region that houses sophisticated instruments with cutting-edge technologies for all the science departments. Research scholars from the university and other colleges also visit the CIL to avail these facilities and receive hands-on training.

ICT facilities: The college has well equipped computer labs with a seating capacity of twenty each, in addition to special computer laboratories attached to various departments based on the individual requirements. The computer equipment is up to date. All the administrative activities of the college are computerized. The college has an open theatre for cultural activities, students' annual gathering and other public functions and occasions. In addition to this the college has two ICT enabled conference halls to accommodate 150 audiences each that are used for organizing seminars, workshops, conferences, etc. The college has multi facilities to host various academic, cultural and social activities. All the conference facilities/halls and auditoria are fully ICT enabled.

Facilities for Cultural Activities: The College has established special extension wings namely departments of Fine Arts, Music, Drama, Dance & Event Management to impart aesthetic and fine art skills to the students.

Yoga: The College has established an Yoga and Naturopathy Centre that provides teaching and training. A separate fully equipped naturopathy center is also available in the center.

Sports and games (indoor and outdoor):

- The College has one of the finest sports facilities in the region, the Eklavya Sports Complex for indoor and outdoor games. It has several facilities to train sports enthusiasts as well as organize events and competitions for several sports events.
- The sports complex also has well equipped separate gymnasia for boys and girls. The college has constructed an Olympic standard category-2 swimming pool with separate kid and baby pools. An indoor shooting range with necessary equipment is also available.
- This state of the art sports facility also houses various courts for basket ball, badminton, lawn tennis and skating. For outdoor games an eight-lined 400 hundred meter standard athletic track is available. Other outdoor game facilities include play grounds for football, hockey, cricket, khokho, handball, volleyball, etc., along with necessary sports kits and equipment.

Library Resources

Library resources	Details of memberships/ subscriptions	Expenditure on subscription (Rs.)	Total Library Expenditure (Rs.)
Books	1782	--	408000
Journals	62	--	115206
e-journals	-	5900/-(N-list)	5900
e-books	77 (CD's)	--	114111

6. UG-PG PROGRAMME

Programme Details Undergraduate

Sr. No	Programme	Programme Code	Sanctioned Students Intake	Students Enrolled
1	BA	FY BA	520	342
2	BA	SY BA	420	258
3	BA	TY BA	420	304
4	B.COM	FY B.COM	520	448
5	B.COM	SY. BCOM	420	407
6	B.COM	TY B.COM	420	398
7	BBA	FY BBA	120	106
8	BBA	SY BBA	120	108
9	BBA	TY BBA	120	97
10	BCA	FY BCA	180	175
11	BCA	SY BCA	180	187
12	BCA	TY BCA	180	168

Sr. No	Programme	Programme Code	Sanctioned Students Intake	Students Enrolled
13	BSC	FY BSC	620	380
14	BSC	SY BSC	520	495
15	BSC	TY BSC	520	486
16	BVA	F.Y. B. V. A. -PAINTING	30	13
17	BVA	F.Y. B. V. A. -Sculpture	30	1
18	B.VOC	F.Y. B. Voc.	50	4
19	B.VOC	S.Y. B. Voc	50	19
20	B.VOC	T.Y. B. Voc	50	32
21	BFA	TY BFA	30	18
22	BFA	FORTH YEAR BFA	30	30

POST GRADUATE PROGRAMMES

Sr. No	Programme	Programme Code	Sanctioned Students Intake	Students Enrolled
1	MA	F.Y. M. A. DEFENCE AND STRATEGIC STUDIES	30	12
2	MA	F.Y. M. A. ECONOMICS	60	55
3	MA	F.Y. M. A. ENGLISH	60	38
4	MA	F.Y. M. A. HINDI	60	13
5	MA	F.Y. M. A. HISTORY	60	45
6	MA	F.Y. M. A. MARATHI	60	20
7	MA	F.Y. M. A. MASS COMMUNICATION AND JOURNALISM	40	16
8	MA	F.Y. M. A. MUSIC	20	2
9	MA	F.Y. M. A. PHILOSOPHY	20	1
10	MA	F.Y. M. A. POLITICAL SCIENCE	60	58
11	MA	F.Y. M. A. PSYCHOLOGY	40	24
12	MA	F.Y. M. A. SANSKRIT	60	7
13	MA	F.Y. M. A. SOCIOLOGY	50	11
14	MA	F.Y. M. A. YOGIC SCIENCE	40	36
15	MA	S.Y. M. A. DEFENCE AND STRATEGIC STUDIES	30	3
16	MA	S.Y. M. A. ECONOMICS	60	26
17	MA	S.Y. M. A. ENGLISH	60	25
18	MA	S.Y. M. A. HINDI	60	9
19	MA	S.Y. M. A. HISTORY	60	29
20	MA	S.Y. M. A. MARATHI	60	25
21	MA	S.Y. M. A. MASS COMMUNICATION AND JOURNALISM	40	21
22	MA	S.Y. M. A. MUSIC	20	1
23	MA	S.Y. M. A. PHILOSOPHY	20	4
24	MA	S.Y. M. A. POLITICAL SCIENCE	60	24
25	MA	S.Y. M. A. PSYCHOLOGY	40	19
26	MA	S.Y. M. A. SANSKRIT	60	7

Sr. No	Programme	Programme Code	Sanctioned Students Intake	Students Enrolled
27	MA	S.Y. M. A. SOCIOLOGY	50	17
28	MA	S.Y. M. A. YOGIC SCIENCE	40	27
29	MSC	F.Y. M. Sc. Analytical Chemistry	30	58
30	MSC	F.Y. M. Sc. Biotechnology	20	18
31	MSC	F.Y. M. Sc. Botany	20	15
32	MSC	F.Y. M. Sc. Computer Science	40	20
33	MSC	F.Y. M. Sc. Geography	20	15
34	MSC	F.Y. M. Sc. Mathematics	60	53
35	MSC	F.Y. M. Sc. Microbiology	20	33
36	MSC	F.Y. M. Sc. Organic Chemistry	22	41
37	MSC	F.Y. M. Sc. Physics	20	12
38	MSC	F.Y. M. Sc. Zoology	20	26
39	MSC	S.Y. M. Sc. Analytical Chemistry	30	31
40	MSC	S.Y. M. Sc. Biotechnology	20	19
41	MSC	S.Y. M. Sc. Botany	20	20
42	MSC	S.Y. M. Sc. Computer Science	40	21
43	MSC	S.Y. M. Sc. Geography	20	8
44	MSC	S.Y. M. Sc. Mathematics	60	49
45	MSC	S.Y. M. Sc. Microbiology	20	18
46	MSC	S.Y. M. Sc. Organic Chemistry	22	20
47	MSC	S.Y. M. Sc. Physics	20	12
48	MSC	S.Y. M. Sc. Zoology	20	21
49	M.COM	F.Y. M. Com.	240	152
50	M.COM	S.Y. M. Com.	240	117

7. CURRICULUM RELATED INFORMATION

- Number of courses in all programmes during the year : 717
- Number of courses focusing on employability/entrepreneurship/ skill Development offered by the Institution during the year : 665
- Number of new courses introduced across all programmes offered during the year : 663
- Number of Programmes offered through Choice Based Credit System (CBCS) /Elective Course System : 61
- Number of value-added courses for imparting transferable and life skills offered during the year : 22
- Number of students enrolled in the Value-added courses : 283
- Number of students undertaking field work/projects/ internships / student projects : 590

8. STUDENTS RELATED INFORMATION

- Total number of students during the year : 5830
- Number of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) As per the reservation policy during the year (exclusive of supernumerary seats) : 3498
- Full Time Teachers : 147
- Number of full-time teachers with PhD during the year : 64
- Total teaching experience of full-time teachers in the same institution: (Full-time
- teachers' total teaching experience in the current institution) : 11.11
- Number of Non-Teaching staff Sanction : 107
- Number of Non-Teaching staff filled : 49
- Number of outgoing / final year students during the year : 1715
- Number of students who appeared for the examinations conducted by the institution during the year : 2040
- Number of students' complaints/grievances against evaluation against the total number who appeared in the examinations during the year : 46

PROGRAMME WISE PASS PERCENTAGE OF STUDENTS

Programme Name	**Pass Percentage**
Bachelor of Arts English	83.33
Bachelor of Arts Hindi	60.00
Bachelor of Arts Marathi	71.43
Bachelor of Arts Sanskrit	100.00
Bachelor of Arts Defence and strategic studies	100.00
Bachelor of Arts Economics	72.73
Bachelor of Arts Geography	84.00
Bachelor of Arts History	73.33
Bachelor of Arts Philosophy	80.00
Bachelor of Arts Political Science	81.33
Bachelor of Arts Psychology	91.67
Bachelor of Arts Sociology	86.67
Bachelor of Arts Dramatics	100.00
Bachelor of Arts Music	100.00
Bachelor of Arts Yogic Science	100.00
Master of Arts Marathi	62.50
Master of Arts Hindi	90.91
Master of Arts English	82.61
Master of Arts Sanskrit	100.00
Master of Arts Economics	78.00

Programme Name	**Pass Percentage**
Master of Arts History	65.52
Master of Arts Political Science	90.00
Master of Arts Psychology	84.21
Master of Arts Philosophy	40.00
Master of Arts Music	100.00
Master of Arts Defence studies and strategic	100.00
Master of Arts Sociology	62.50
Master of Arts Mass Communication & Journalism	100.00
Master of Arts Yogic Science	96.43
Bachelor of Science Biochemistry	100.00
Bachelor of Science Botany	100.00
Bachelor of Science Chemistry	100.00
Bachelor of Science Computer Science	100.00
Bachelor of Science Electronics	100.00
Bachelor of Science Geography	100.00
Bachelor of Science Mathematics	97.67
Bachelor of Science Microbiology	94.20
Bachelor of Science Biotechnology	100.00
Bachelor of Science Physics	100.00
Bachelor of Science Statistics	98.33
Bachelor of Science Zoology	78.57
Bachelor of Science Information technology	100.00
Master of Science Biotechnology	94.44
Master of Science Botany	100.00
Master of Science Organic Chemistry	100.00
Master of Science Computer Science	100.00
Master of Science Geography	87.50
Master of Science Mathematics	97.96
Master of Science Microbiology	100.00
Master of Science Physics	100.00
Master of Science Zoology	95.24
Master of Science Analytical Chemistry	100.00
Bachelor of Commerce	56.85
Master of Commerce	73.91
Bachelor of business administration	87.91
Bachelor of Computer Applications	100.00
Bachelor of Vocational Education Greenhouse Technology	100.00
Bachelor of Vocational Education Printing Technology	100.00
Bachelor of Vocational Education Agriculture	100.00

9. RESEARCH PROFILE

Research Projects

Sr. No	Department of Recipient	Name of Principal Investigator	Duration of Project	Name of the Research Project	Amount / Fund Received	Name of Funding Agency	Year of Sanction
1.	Commerce	Dr. A.P. Sarode	2019 -2021	Impact Assessment of Digital India Initiative For E- Governance, Financial Inclusion and Digital Empowerment of Citizens: A Study of Maharashtra	56,000	ICSSR	2 Years
2.	Sanskrit	Dr. B.S. Bhalwatkar	2020-2022	वेदातील पर्यावरण विचार आणि आजच्या काळातील उपयोगिता	30,000	MJC.Seed Money Research Project	2 Years
3.	Microbiology	Dr. K. P. Narkhede	2020-2022	Development of Integrated Approach for Sustainable Utilization of Regional Agro waste	4,00,000	RGSTC-NMU	2 Years

Total funding received for research project 4,86,000/-

Revenue generated from consultancy and corporate training during the year (Rs): 64300

Publication

A: Research Paper

Sr.	Name of Authors	Name of Dept.	Title of Papers	Name of Journal	ISSN
1.	Dr.B.S.Bhalwatkar	Sanskrit	विंशतिशतकस्य अनुदित नाट्य साहित्य डॉ. ग.बा. पळसुले महोदयाना योगदानम्	VIDYABHARTI International Interdisciplinary Research Journal Impact Factor 4.456 UGC CARE LIST II e.f. 14.6.2019	2319-4979
2.	Dr. B.S.Bhalwatkar	Sanskrit	वैदिक साहित्यातील सौर उर्जेचे महत्व व आजच्या काळातील उपयोगिता	AJANTA An International Multidisciplinary Quarterly Research Journal Vol-IX,Issue-II Peer Reviewed Referred & UGC Listed Journal No 40776	2277-5730
3.	Dr. B.S.Bhalwatkar	Sanskrit	The Impact of Buddha's Philosophy In Sanskrit Drama	Janavi Sanskrit E- Journal UGC Listed E-Journal RN 41039	0976- 8645

Sr.	Name of Authors	Name of Dept.	Title of Papers	Name of Journal	ISSN
4.	Dr. B.S.Bhalwatkar	Sanskrit	मंडूक सुक्त और विज्ञान	Reg. No.1803/2008 UGC Approved Journal UGC No-46953 The Original Source An Internal disciplinary Quarterly Research Per Reviewed Journal Vol.13 No.20 Impact Factor/ Indexing 3.963 (IIJF)	2319-6297
5.	Dr. A. A. Sharma	Sanskrit	कविवर्य रेणापूरकर के काव्यो मे आए हुए अल्लकर एक अध्ययन	अथर्व पब्लिकेशन,जळगांव	2319 -4947
6.	Dr. A. A. Sharma	Sanskrit	अग्नी होत्र (यज्ञ) और पर्यावरण	नंदी शोध संस्थान नांदेड	978-81-94206-6-0
7.	Dr. A. A. Sharma	Sanskrit	वेदो मे वर्णित यज्ञ चिकित्सा	Ajanta Prakashan	2277-5730
8.	Dr. S. N. Bharambe, Mr. G. S. Tadvi, Dr. C. D. Mahajan and Dr. S. S. Jadhav	Geography	Study the Cropping Pattern Using Methods of Crop Concentration and Crop Diversification in Yawal Tehsil, District Jalgaon	Journal of Research and Development	2230-9578
9.	Mr. S. B. Dongare	Geography	Detection of Vegetation for change analysis of Sangamner Tehsil from LISS-III-Satellite Image Using Ndvi-Techniques	International Multidisciplinary E-Research, Prashant Publication	2348-7143
10.	Dr. J. V. Dube (co-author)	History	Aadiwasi Vikasatil Adthale (CoAuthor)	Journal of Research & Development,18 January, 2020 Vol.-X,Issue-03	2230-9578
11.	Dr. J. V. Dube (co-author)	History	Aamli Yethil Kanhaiyalal Maharaj Mandiratil Murtishastra (Co-Author)	Our Heritage Journal,08 February 2020, Vol. 68, Issue-40	0474-9030
12.	Dr. J. V. Dube (co-author)	History	Betawad: Gavacha Sthanik Itihas (Co-Author)	AJANTA Vol-IX April-June20	2277-5730
13.	Dr. V. D. Dhanave	Marathi	विज्ञानकथा: प्रेरणा-नियोजन व वैशिष्ट्ये	'Rankranti' Multidisciplinary Research Journal	2454-8731
14.	Dr. V. D. Dhanave	Marathi	फेसाटी एक आकलन	'Rankranti' Multidisciplinary Research Journal	2454-8731
15.	Dr. B. R. Kavimandan & Others	Biochemistry	Physico-chemical and sensory parameters of artificially and naturally ripened banana	Bioinfolet	0973-1431 e-0976-4755

16.	Dr. G. D. Khadke	Commerce & Management	A Study on Impact of Organized Retail and Unorganized Retail on Consumers in Jalgaon City	A Multidisciplinary International Peer Reviewed/ Refereed Journal	2319-5282
17.	Dr. G. D. Khadke	Commerce & Management	A Role of Corporate Social Responsibility in Environmental and Green Activities in North Maharashtra Region	A Multidisciplinary International Peer Reviewed/ Refereed Journal	2319-5282
18.	Dr. Y. B. More & H. P. Narkhede	Chemistry	Antibacterial Activity of Copper Nanoparticles**,**	*bio-infonet.*	
19.	Dr. Y. B. More & Dr. N. D. Rathod	Chemistry	Recovery of freshwater fish from the effect of Engineered Copper Nanoparticles (Cu-NPs) by designed diet. *Engineering sciences*	*Engineering sciences*	
20.	Dr. J. D. Bhirud**,** Dr. R.D. Patil & Others	Chemistry	Sulfamic acid catalyzed synthesis of new 3, 5-[(sub) phenyl]-1H-Pyrazole bearing N1-isonicotinoyl: And their Pharmacological activity evaluation	Bioorganic & Medicinal Chemistry Letters 30 (23), 127558	0960-894X
21.	Dr. J. D. Bhirud & Others	Chemistry	Oxidative Cyclization of Chalcones in the Presence of Sulfamic Acid as Catalyst. Synthesis, Biological Activity, and Thermal Properties of 1,3,5-Trisubstituted Pyrazoles	Russian Journal of Organic Chemistry 56 (10), 1815-1822	1070-4280, e 1608-3393
22.	Dr. J. D. Bhirud & Others	Chemistry	Synthesis and biological activity of 7-(2-(1H-1,2,4-triazol-1-yl)(ethoxy)-4- (styryl4-substituted styryl)-2H-chromen-2-one	Indian Journal of Chemistry	0376-4699
23.	Dr. J. D. Bhirud & Others	Chemistry	An Expeditious and Facile Synthesis of Isoxazole Derivatives in Deep Eutectic Solvent	Indian journal of heterocyclic chemistry 30 (3), 421-424	0971- 1627

Sr.	Name of Authors	Name of Dept.	Title of Papers	Name of Journal	ISSN
24.	Dr. V. R. Shaikh & Others	Chemistry	Volumetric studies of solvation of carboxylic acids in aqueous, carbon tetrachloride, methanolic and methanolic urea binary solutions at 298.15 K	J. Mol. Liq.	----------
25.	Dr. V. R. Shaikh & Others	Chemistry	Volume and compressibility changes on mixing solutions of alkali halides/sodium acetate with sodium salt of butyric acid at 298.15 K: Understanding like charge ionic (anion-anion) interactions in water.	J. Mol. Liq.	----------
26.	V. R. Shaikh & Others	Chemistry	A Volumetric Study of Tetracaine Hydrochloride in Aqueous and in Aqueous Electrolyte Solutions at Different Temperatures.	J. Solution Chemistry	0095-9782
27.	V. R. Shaikh & Others	Chemistry	Studies of internal pressure in aqueous solutions of a surfactant (decyl trimethylammonium bromide) at 298.15 K: Understanding and use of Gibson− Tait equation	Chemical Physics Impact	----------
28.	V. R. Shaikh & Others	Chemistry	Thermodynamic studies of aggregation behaviour of cationic surfactants (octyl trimethylammonium chloride tetradecyltrimethylammonium chloride) in aqueous solutions at different temperatures	J. Chem. Thermodynamics	0021-9614, e-1096-3626
29.	V. R. Shaikh & Others	Chemistry	Investigations of solute–solvent interactions in aqueous solutions of amino acids ionic liquids having the common nitrate as anion at different temperatures	Journal of Molecular Liquids	0167-7322, e- 1873-3166

Sr.	Name of Authors	Name of Dept.	Title of Papers	Name of Journal	ISSN
30.	V. R. Shaikh & Others	Chemistry	Studies of osmotic and activity coefficient properties of aqueous solutions of triethylammonium formate and triethylammonium glycolate protic ionic liquids at 298.15 K	Journal of Molecular Liquids	0167-7322, e-1873-3166
31.	V. R. Shaikh & Others	Chemistry	Studies of thermodynamics of micellization and pattern of self-association of decyl trimethylammonium bromide in aqueous solutions at 298.15 K	Journal of Molecular Liquids	0167-7322, e-1873-3166
32.	V. R. Shaikh & Others	Chemistry	Studies of intrinsic volumes of ethylene glycol and polyethylene glycol–300 molecules in aqueous solutions at 298.15 K Application of Tammann–Tait–Gibson (TTG) equation of state	Journal of Molecular Liquids	0167-7322, e-1873-3166
33.	Dr. R. D. Patil, M.K. Gupta	Chemistry	Methods of Nitriles Synthesis from Amines through Oxidative Dehydrogenation	Advanced & Catalysis 3987-4009	1615-4150
34.	Dr. M. A. Pande, & Others	Chemistry	Air quality Impacts on Anatomical and Biochemical Parameters	*Journal of Science*	2319-2402
35.	Dr. M. A. Pande, & Others	Chemistry	Role of copper-alumina filler in improving property of plasticizers	*Sambodhi*	2249-6661
36.	Dr. J. N. Chaudhari & D. R. Bonde	Mathematics	On B-ideals in semirings	Journal of Indian Mathematical Society	0019-5839 2455-6475
37.	Dr. J. N. Chaudhari & D. R. Bonde	Mathematics	On α-prime and weakly α-prime ideals in semirings	Asian-European Journal of Mathematics	1793-5571, e-1793-7183
38.	Dr. J. N. Chaudhari & D. R. Bonde	Mathematics	On α-prime ideals in the semiring of non-negative integers	Journal of the Indian Math. Soc.	(Online): 2455−6475 (Print): 0019−5839

Sr.	Name of Authors	Name of Dept.	Title of Papers	Name of Journal	ISSN
39.	J.S.V.R. Krishna Prasad & Others	Mathematics	Peristaltic pumping in Buongiorno model nanofluids transport within flexible walls,	J. Math. Comput. Sci. 10 (2020), No.	1927-5307
40.	Dr. K. P. Narkhede S. J. Chandratre and S. Bharadwaj	Microbiology	Enzyme Treated Agro Waste of Maize and Production of Biogas	Bioinfolet 17 (1 B)	Print 0973-1431, Online 0976-4755
41.	Dr. V.D. Bharud & Others	Physics & Electronics	The flux weighted cross sections of 179Hf(γ,γ') 179mHf and natHf(γ,x) 179mHf reactions at 8 MeV and 15 MeV bremsstrahlung end point energies	*Applied and Isotopes Radiation*	0969-8043/ 1872-9800
42.	Dr. V.D. Bharud & Others	Physics & Electronics	Pre-scission neutron in Multiplicity the 32S+184W reaction	American Physical Society	2469-9985, e-2469-9993
43.	Dr. V.D. Bharud & Others	Physics & Electronics	Determination attenuation of coefficient mass of different materials & soils	*Journal of Engineering Sciences*	0377-9254
44.	Dr. V.D. Bharud & Others	Physics & Electronics	Reduction of graphene oxide using low energy (40 keV) argon ion irradiation	AIP Conference Proceedings	0094-243X 1551-7616
45.	Dr. V.D. Bharud & Others	Physics & Electronics	Excitation functions for 209Bi reactions induced by threshold to 50 MeV energy alpha particles	Applied Radiation and Isotopes,	0969-8043/ 1872-9800
46.	Dr. P. R. Nikam & Others	Physics & Electronics	Graphene Oxide electrode based Perovskite as Photodetectors",	Journal of Engineering Sciences	0377-9254
47.	Dr. P. R. Nikam & Others	Physics & Electronics	Widening potential window of flexible solid-state supercapacitor through asymmetric configured iron oxide and poly (3,4-ethylenedioxythiophene) Polystyrene sulfonate coated multi-walled carbon nanotubes assembly,	*Journal of Energy Storage*	2352-152X

Sr.	Name of Authors	Name of Dept.	Title of Papers	Name of Journal	ISSN
48.	Dr. R. R. Attarde, Dr.V.R. Khadse, Dr. K. B Mahajan, Dr. P. G. Jadhav, & Others	Physics & Electronics	Study of structural, Compositional and morphological characteristics of vacuum deposited $Zn_{0.75}Cd_{0.25}Se$ thin films	Peer Reviewed – International journal for research in applied science and engineering technology	2321 - 9653
49.	Dr. P. G. Jadhav & Others	Physics & Electronics	Study of properties optoelectronical of vacuum deposited $Zn_{0.75}Cd_{0.25}Se$ thin films for sensor application	Peer Reviewed – International journal for research in applied science and engineering Technology	2321 - 9653
50.	Dr. K. P. Patil, Dr. V. R. Khadse, Dr. K. B. Mahajan, Dr. R. B. Waghulde	Physics & Electronics	Hydrothermal Synthesis of Fe2O3 for the Humidity Sensing Application	International Research Journal on Advanced Science Hub (IRJASH)	2582-4376
51.	Dr. N. D. Rathod	Zoology	Effect of formulated diet on growth and survival of Cyprinus carpio., Vol.17 (1B), 173- 175	Bioinfolet.,	0973-1431, e- 0976-4755
52.	Dr. M. Z. Chopda, Dr. N. G. Mahajan Yogita Y. Falak, Uzma Naaz Shaikh	Zoology	In Vitro Anti-Inflammatory Activity of Pre-Clitellar Extract of Eudrilus eugeniae	BIOINFOLET - A Quarterly Journal of Life Sciences	0973-1431, e- 0976-4755
53.	Dr. M. Z. Chopda, Dr. N. G. Mahajan	Zoology	Chlorella spp. as a supplement in fish food for Labeorohita	BIOINFOLET - A Quarterly Journal of Life Sciences	0973-1431, e- 0976-4755
54.	Dr. M. Z. Chopda, Nayan R. Maheshwari	Zoology	Antioxidant activity of Crossopriza lyoni and Stegodyphus sarasinorum web silk.	BIOINFOLET - A Quarterly Journal of Life Sciences	0973-1431, e- 0976-4755
55.	Dr. M. Z. Chopda & Others	Zoology	Butterfly Diversity of Jalgaon District, Maharashtra, India.	BIOINFOLET - A Quarterly Journal of Life Sciences	0973-1431, e- 0976-4755
56.	Dr. Bharati D. Talele and Dr. M. Z. Chopda	Zoology	Effect of herbal preparation on gentamicin induced nephrotoxicity in male rats	BIOINFOLET - A Quarterly Journal of Life Sciences	0973-1431, e- 0976-4755
57.	Dr. Bharati D. Talele and Dr. M. Z. Chopda	Zoology	Protective effect of Polyherbal Preparation Against Gentamicin Induced Nephrotoxicity in Female rats	Journal of Engineering Sciences	0377-9254
58.	Dr. M. Z. Chopda, Dr. N. G. Mahajan & Others	Zoology	Agrarian bird diversity at Soygaon Tehsil, District Aurangabad.	BIOINFOLET - A Quarterly Journal of Life Sciences	0973-1431, e 0976-4755

Sr.	Name of Authors	Name of Dept.	Title of Papers	Name of Journal	ISSN
59.	Dr. M. Z. Chopda, Dr. N. G. Mahajan Ms. Deveshri S. Sonawane & others	Zoology	Dragonfly and Damselfly (Insecta: Order Odonata) Biodiversity of Akola City, Maharashtra	BIOINFOLET - A Quarterly Journal of Life Sciences	0973-1431, e 0976-4755
60.	Dr. M. Z. Chopda, Dr. N. G. Mahajan	Zoology	Green synthesis of silver nanoparticles using Annona muricata and Trigonella foenumgraceum and its in vitro Antiurolithiatic activity	Journal of Engineering Sciences	0377-9254
61.	Dr. M. Z. Chopda, Dr. N. G. Mahajan	Zoology	Green synthesis, characterization and biological activity of silver nanoparticles from Musa paradisiaca L. and Cynodondactylon	Journal of Engineering Sciences	0377-9254
62.	Dr. M. Z. Chopda & Others	Zoology	Rescue of an Oriental Scops Owl Otus sunia at Shingave, Shirpur, Dhule, Maharashtra	Ela Journal of Forestry and Wildlife	2319-4361
63.	Dr. Kailas G. Khadse, Aditya Kailas Khadse	Statistics	On properties of probability- based multivariate process capability indices	Qual Reliab Engng Int.	0748-8017, e 1099-1638
64.	Dr. Anil P. Sarode & Others	Commerce	A Make in India for Rural Transformation-Tourism & Hospitality Sector	Studies in Indian Place Names	2394-3114
65.	Dr. Vishal M. Deshmulkh	Commerce	E-Commerce in Agriculture Marketing	Journal of Information and Computational Science	1548-7741

B: Books authored

Sr.	Dept.	Name of the Teacher	Title of the Book / Chapters published	ISBN/ No. of the Proceeding	Name of the Publisher
1.	Sanskrit	Dr.B.S.Bhalwatkar	संस्कृत सुरभी (T.Y B.A. GE) MJC, (Auto) Jalgaon	978-93- 91712-11-2	Atharv Publishers, Jalgaon
2.	Sanskrit	Dr.B.S.Bhalwatkar	Dr.B.S.Bhalwatkar	078-93- 91689-18-6	Aurna Publication, Latur
3.	Geography	Dr. P. P. Jangle	आपत्ती जोखीम कपात (Disaster Risk Reduction)		Prashant Publication, Jalgaon
4.	Hindi	Dr. Roshani Pawar	भारतीय क्षेत्र से विश्व के तर तक ह्ेुंी विमश[क पूृ्ठभूमि	978-93- 81247-98-3	Shriyanshi Prakashan, Agra
5.	Hindi	Dr. Roshani Pawar	सिनेमा और साहित्य	978-93-91712-50-1	
6.	Hindi	Dr. Roshani Pawar	आधुनिक खंडकाव्य म सामाजिक मूल्य	978-93-91712-50-1	Samakalin Publication, New Delhi.

Sr.	Dept.	Name of the Teacher	Title of the Book / Chapters published	ISBN/ No. of the Proceeding	Name of the Publisher
7.	History	Prof. U. D. Bhirud	*Modi Lipi Parichay*	978-81 - 933322-3-8	IVK Rajwade Sanshodhan Mandal, Dhule
8.	History	Prof. U. D. Bhirud	*Bahinabaichi Gani Modi)*	978-93 - 89492-57-6	Atharv Publishers, Jalgaon
9.	History	Dr. J. V. Dubey	An Introduction to Historiography	978-93-91391-72-0	Prashant Publications, Jalgaon.
10.	Chemistry	Prof. R. M. Rathod	F.Y.B.Sc CH-123 Practical chemistry Sem II	978-93-89-501-23-0	Prashant Publication,
11.	Chemistry	Prof. R. M. Rathod	F.Y.B.Sc CH-122 Organic chemistry Sem II	978-93-89-501-24-7	Prashant Publication

Research Guidance

Sr. No.	Department	Name of Guide	Date of Registration Ph.D. Guide
1.	History	Dr. U.D.Bhirud	13-05-2010
2.	Zoology	Dr. Nutan D. Rathod	22-11-2011
3.	Biochemistry	Dr. B.R.Kavimandan	17-09-2012
4.	Zoology	Dr. Manojkumar Z. Chopda	17-09-2012
5.	Psychology	Dr. C.P. Labhane	18-09-2012
6.	Sociology	Dr. Jayashri Mahajan	18-09-2012
7.	Geography	Dr. Pradnya P. Jangle	29-11-2012
8.	Marathi	Dr. Vidya R. Patil	03-01-2013
9.	Defence Studies	Dr. Laxman P Wagh	07-11-2013
10.	Mathematics	Dr. J. N. Chaudhari	02-11-2014
11.	Commerce	Dr. A. P. Sarode	20-11-2014
12.	History	Dr. Jugalkishor V. Dubey	17-01-2017
13.	English	Prof.B.N.Kesur	23-08-2017
14.	Sanskrit	Dr.B.S.Bhalwatkar	22-02-2018
15.	Botany	Dr. G. M. Rane	06-07-2018
16.	Environmental Science	Dr. G. M. Rane	22-11-2011
17.	Microbiology	Dr. K. P. Narkhede	24-09-2016
18.	Mathematics	Dr. Krishnaprasad JSVR	02-11-2014
19.	Mathematics	Dr. K. J. Ingale	13-02-2019
20.	Botany	Dr. Jaywant G. Magar	14-02-2019

Number of PhD students registered during the year : 24

10. WORKSHOPS/ ACTIVITY ORGANIZED

Sr. No.	Name of the Workshop/ Seminar	Number of Participants	Date (From - To)
1.	Workshop on SPSS by commerce and Mgt	30	27-01-2021
2.	Seminar on Entrepreneurship Skill Development by commerce and Mgt	98	28-01-2021
3.	Entrepreneurship as a Career Choice by commerce and Mgt	62	12-06-2021
4.	Online One day Seminar on Intellectual Property Rights by dept. Of Biochemistry	89	30-03-2021
5.	Bio Degradation and Bioremediation" by Dept. of Microbiology	82	05-02-2021
6.	"Vaccine Manufacturing and Quality Assessment" by Dept. Of Microbiology	36	25-01-2021
7.	"New Horizon of Clinical Research" by Dept. of Microbiology	55	06-07-2020
8.	One day National webinar on "Intellectual Property Rights" by Dept. Of Chemistry	178	13-09-2021
9.	Dr.G D Bendale National Level Software Competetion cum Exhibition IMPACT 2021 by Computer Science	29	27-02-2021
10.	Guest lecture on "How To Write Research Proposal": by computer science	50	27-03-2021
11.	A one day online workshop on "Intellectual Property Rights (IPR)" By physics and Electronics	242	05-03-2021
12.	Two days workshop on 'Research Methodology and Statistical Analysis using SPSS' By Dept. Statistics	86	11-05-2021 to 12-05-2021
13.	Research Methodology In History by Dept. of History	67	15-03-2021

Social participation of students through NSS activities

Sr. No.	Name of the Activity	Organizing Unit	Month and Year of the activity	No of students participated
1.	Packed Aarsenic Album Homiopathic - 30 Tablet for used of anti Corona Purpose	NSS Unit Collaborating with Red Cross Society & District Administration	26-06-2020 to 06-07-2020	33
2.	Vyasan Mukati Virodhi Shapath (Online)	NSS Unit	11-07-2020	24
3.	Swachata Abhiyan (at NSS Volunteers own places online)	NSS Unit	08-08-2020 to 15-08-2020	28
4.	Yoga, Running, playing & Exercise (at NSS Volunteers own places online)	NSS Unit	15-08-2020 to 30-09-2020	31
5.	Essay writing competition on NSS foundation day (Online)	NSS Unit	24-09-2020	9
6.	Speech organised on Mahatma Gandhi Jayanti (Online) - Speaker Dr. Mahendradas Thakur, Pune	NSS Unit Collaborating with Gandhi Adhasan Kendra MJC	02-10-2020	79
7.	Anti Covid Pledge (Online)	NSS Unit	11-10-2020	20
8.	Reading Dr. Abdul Kalam Literature on behalf of Dr. Kalam Jayanti (Online)	NSS Unit	14-10-2020	14

Sr. No.	Name of the Activity	Organizing Unit	Month and Year of the activity	No of students participated
9.	Pledge on Satark Bharat Samrudha Bharat (Online)	NSS Unit	27-10-2020 to 02-11-2020	22
10.	Speech organized on New Education Policy 2020 (Online) - Speaker Dr. Sahebrao Bhukan, Khiroda	NSS Unit Collaborating with NCC Unit	31-10-2020	82
11.	Speech organised on Rozgar va Udyamsheelata (Online) - Speaker Dr. Jayant Mgar, M. J. College, Jalgaon.	NSS Unit Collaborating with NCC Unit	02-11-2020	54
12.	Speech organized on Aadivasi Vikas (Online)-Speaker Dr. Jayesh Padavi, M. J. College, Jalgaon	NSS Unit Collaborating with NCC Unit	03-11-2020	48
13.	Celebration of Constitution Day and Speech organized on Introdction of Indian Constitution (Online) – Speaker Dr. Jayesh Padavi, M. J. College, Jalgaon	NSS Unit	26-11-2020	33
14.	Abhivadan Sabha on Dr. B. R. Ambedkar Death Annivesary	NSS Unit	06-12-2020	23
15.	Speech organised on Introduction of Anti Dowary Laws (Online) - Speaker Dr. Ashatai Kulkarani, Mumbai	NSS Unit	06-12-2020	34
16.	Blood Donation Camp	NSS Unit Collaborating with NCC Unit	30-12-2020	84
17.	Speech organised on Savitribai Phule Jayanti (Online) - Speaker Dr. Narayan Bhosale, Mumbai University		03-01-2021	74
18.	Counselling Programme for Girls	NSS Unit Collaborating with NCC Unit & Govt. Medical College, Jalgaon	15-01-2021	30
19.	Speech organised on World Women's Day (Online) - Speaker Prof. K. K. Valvi,M. J. College, Jalgaon.	NSS Unit	08-03-2021	54

11. PLACEMENT DURING THE YEAR

Name of student placed with his/her contact details	Programme completed	Pay package at the time of appointment
Akshay Vasant Mahajan	BBA	84,000 Per Annual
Himanshu Dipak Otari	BCOM	84,000 Per Annual
Chetan Manohar Patil	BCOM	96,000 Per Annual
Saurabhsingh Punamsingh Rajput	M. Sc. BOTANY	1,92,000 Per Annual
Tadvi Aslam Amin	MA/M.Sc GEOGRAPHY	2,60,400 Per Annual

12. CONTRIBUTIONS BY IQAC

- Revision of various policy documents in accord with autonomy
- Promoted the effective use of ICT in teaching and administration
- Facilitated to organize workshops and training for teachers and students for qualitative improvement
- Efforts for better implementation of mentoring and counselling activity in the campus
- Planned effective implementation of detailed academic calendar

13. SPECIAL ACHIEVEMENTS:

1. Three faculty members awarded with Ph. D. degree from K. B. C. N. M. U., Jalgaon.
2. 57 students from various disciplines have secured ranks in K. B. C. N. M. U., Jalgaon.
3. Sau. Samridhi Sant (NCC) Participated as NCC Gils Troop Commander in National Republic Day, Parade, New Delhi.
4. NSS & NCC Units Collaborating with Red Cross Society & District Administration, Jalgaon packed approximately 15 Lakhs Arsenic Album-30 Homeopathic Medicine use for anti Corona Purpose in COVID-19 Period.
5. Yearly college magazine AJINTHA awarded best magazine of KBCNMU region.



KCES's Mooji Jaitha College (Autonomous), Jalgaon

(An Autonomous College affiliated to K.B.C.N.M.U., Jalgaon)

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