

ANNUAL REPORT

2020-21



KCES's MOOLJI JAITHA COLLEGE (AUTONOMOUS), JALGAON

(An autonomous College affiliated to Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon)

Near Samarth Colony, Jilha Peth, Jalgaon – 425 002.

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INDEX

Sr. No.	Particular	Page No.
1	INTRODUCTION	03
2	OVERVIEW	03
3	COUNCILS AND OTHER COMMITTEES	04
4	PROGRAMME DETAILS	06
5	PASS PERCENTAGE	08
6	RESEARCH PROJECTS	10
7	RESEARCH GUIDANCE	10
8	SPECIAL ACHIEVEMENTS	11
8	RESEARCH PAPER	12
9	BOOKS PUBLISHED	18
10	WORKSHOPS /ACTIVITY ORGANIZED	19
11	STUDENTS PARTICIPATING ACTIVITIES	19

INTRODUCTION

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"

OVERVIEW

Moolji Jaitha College is one of the premier academic institutions, having junior and senior wings, with arts, science, commerce and management streams. The institution is committed to achieve the highest academic standards and provides an opportunity to the students to choose and enroll in programmes that are best suited to them. It is well known for its educational, cultural, social and spiritual enterprises. As a result, the college has been conferred with the status of 'College of Excellence' by UGC and 'Star college' by Ministry of Science and Technology. Our mission is to impart quality education to our students with a global vision and holistic perspective.

Being situated in a semi urban area, the college has to cater to the educational needs of students from different strata's of the society. To cope with the rapidly changing and complex world, the college has designed curriculum of various courses taking into consideration the inputs received from experts from industry and society. Besides providing career-oriented syllabus, the college also provides additional facilities like ICT, Library, state of the art laboratories, research centres for ensuring quality learning experience to the students. To ensure wholistic development, the college also offers various extra-curricular activities through its extensions like sports complex, yoga and naturopathy centre and performing arts. The college practices decentralization and participative management through adoption of School model for academic management of various faculties under Autonomy.

Annual Report 2020-21

COUNCILS AND OTHER COMMITTEES

Board of Management

1.	Chairman -Hon'ble Mr. N. G. Bendale	7.	Member -Hon'ble Prof. Kaladhar Arya, UGC Member
2.	Member – Hon'ble Adv. P. B. Patil	8.	Member – Hon'ble Dr. D. D. Dhavle, Educationist
3.	Member -Hon'ble Mr. D. T. Patil	9.	Member – Hon'ble Prof. P. P. Mahulikar, University Nominee
4.	Member -Hon'ble Dr. Minakshi Waykole	10.	Member -Dr. P. P. Jangle, College Faculty
5.	Member -Hon'ble Prof. C. S. Gokhale	11.	Member – Dr. D. S. Bendale, College Faculty
6.	Member -Hon'ble Dr. S. M. Deshpande, Govt. Nominee	12.	Member Secretary - Dr. S.N. Bharambe, Principal

ACADEMIC COUNCIL

1.	Chairman - Dr. S.N. Bharambe, Principal	25.	Member - Dr. L. P. Wagh, , HoD, Defense & Strategic Studies
2.	Member – Dr. R. M. Rathod, HoD, Chemistry	26.	Member - Smt. Aarti Gore, , HoD, Yogic Science
3.	Member - Dr. K. B. Mahajan, HoD, Physics & Electronics	27.	Member - Mr. Avinash Kate, HoD, Visual Arts
4.	Member - Prof. J. N. Chaudhari, HoD, Maths	28.	Member - Dr. Rajni Sinha, HoD, Philosophy
5.	Member - Dr. K. G. Khadse, HoD, Statistics	29.	Member - Mr. Kapil Shingane, HoD, Music
6.	Member - Mrs. H. H. Patil, HoD, Comp. Sci. & IT	30.	Member - Mr. Hemant Patil, HoD, Dramatics
7.	Member - Prof. G. M. Rane, HoD, Botany	31.	Member - Mrs. Surekha Palve
8.	Member - Mr. M. P. Rathod, HoD, Zoology	32.	Member - Dr. K. P. Nandanwar
9.	Member - Dr. K. P. Narkhede, HoD, Microbiology	33.	Member - Dr. S. G. Patil
10.	Member - Dr. B. R. Kavimandan, HoD, Biochemistry	34.	Member - Dr. Abdul Arsiwala
11.	Member - Dr. P. P. Jangle, HoD, Geography	35.	Member - CA. Y. A. Saindane, College Faculty
12.	Member - HoD, Geology & Environment	36.	Member - Dr. K. K. Valvi, College Faculty
13.	Member - Dr. Swati Samvatsar, HoD, Agri. & GreenHouse	37.	Member - Mr. R. M. Rathod, College Faculty
14.	Member - Mr. Tushar Chaudhari , HoD, Printing Technology	38.	Member - Dr. A. P. Sarode, College Faculty
15.	Member - Mr. Milind Pandit, HoD, Floriculture & Landscape Gardening	39.	Member - Mr. Sanjay Prabhudesai, BoM, Industry
16.	Member - Dr. B. N. Kesur, HoD, English	40.	Member - Mr. Mangesh Sarode, BoM, Commerce
17.	Member - Dr. V. R. Patil, HoD, Marathi	41.	Member - Adv. Pramod Patil, BoM, Law
18.	Member - Dr. S. N. Tayde, HoD, Hindi	42.	Member - Dr. R. G. Kothari, BoM, Education
19.	Member - Dr. B. S. Bhalwatkar, HoD, Sanskrit	43.	Member - Dr. L. A. Patil, BoM, Science
20.	Member - Dr. C. P. Labhane, HoD, Psychology	44.	Member - Prof. V. L. Maheshwari, University Nominee

Annual Report 2020-21

21.	Member - Dr. D. S. Ingale, HoD, History	45.	Member - Prof. Ashutosh Patil, , University Nominee
22.	Member - Dr. J. T. Mahajan, HoD, Sociology	46.	Member - Prof. Samir Narkhede, University Nominee
23.	Member - Mr. S. B. Hingonekar, HoD, Political Science	47.	Member Secretary - Dr. Abdul Arsiwala
24.	Member - Dr. N. S. Borse, HoD, Economics		

Finance Committee

1.	Chairman - Dr. S.N. Bharambe, Principal	3.	Member -Hon'ble Mr. Gohil, University Nominee
2.	Member – Hon'ble Mr. D. T. Patil, BoM Nominee	4.	Member -Hon'ble Dr. A. P. Sarode, College Nominee

Annual Report 2020-21

Programme Details

Undergraduate Programs

Sr. No	Programme	Programme Code	Students Enrolled	Students Admitted
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
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	Students Enrolled	Students Admitted
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

Annual Report 2020-21

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
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

Annual Report 2020-21

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
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 Communicatin & 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 Biotechnonology	100.00
Bachelor of Science Physics	100.00
Bachelor of Science Statistics	98.33
Bachelor of Science Zoology	78.57

Annual Report 2020-21

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

i. 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	5,60,000	Icssr	2019
2.	Sanskrit	Dr. B.S.Bhalwatkar	2020 -22	वेदातील पर्यावरण विचार आणि आजच्या काळातील उपयोगिता	30,000/-	Mjc. (Auto Seed Money Research Project	2020-21
3.	Microbiology	Dr. K. P. Narkhede	2020 - 2022	Development Of Integrated Approach For Sustainable Utilization Of Regional Agrowaste	4,00,000	RGSTC-NMU	2020

ii. Research Guidance

Department	Name of Guide	Date of Registration
History	Dr. U.D.Bhirud	13-05-2010
Zoology	Dr. Nutan D. Rathod	22-11-2011
Biochemistry	Dr. B.R.Kavimandan	17-09-2012
Zoology	Dr. Manojkumar Z. Chopda	17-09-2012
Psychology	Dr. C.P. Labhane	18-09-2012
Sociology	Dr. Jayashri Mahajan	18-09-2012
Geography	Dr. Pradnya P. Jangle	29-11-2012
Geology	Dr. U. D. Kulkarni	-
Marathi	Dr. Vidya R. Patil	03-01-2013
Defence Studies	Dr. Laxman P Wagh	07-11-2013

Annual Report 2020-21

Mathematics	Dr. J. N. Chaudhari	02-11-2014
Commerce	Dr. A. P. Sarode	20-11-2014
History	Dr. Jugalkishor V. Dubey	17-01-2017
English	Prof.B.N.Kesur	23-08-2017
Sanskrit	Dr.B.S.Bhalwatkar	22-02-2018
Commerce	Dr. P. T. Chaudhari	-
Botany	Dr. G. M. Rane	-
Microbiology	Dr. K. P. Narkhede	24-09-2016
Mathematics	Dr. Krishnaprasad JSVR	02-11-2014
Mathematics	Dr. K. J. Ingale	13-02-2019
Botany	Dr. Jaywant G. Magar	-

Special achievements of the college:

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.

iii. Publication

A: Research Paper

Name of Authors	Name of Dept.	Title of Papers	Name of Journal	Vol, Pages, Years
Dr.B.S.Bhalwatkar	Sanskrit	विंशतिशतकस्य अनुदितनाट्यसाहित्ये डॉ. । महोदयानाम् योगदानम्	VIDYABHARTI International Interdisciplinary Research Journal Impact Factor 4.456 UGC CARE LIST II e.f. 14.6.2019	ISSN 2319- 4979
Dr.B.S.Bhalwatkar	Sanskrit	वैदिक साहित्यातील सौरउर्जेचे महत्त्व व आजच्या काळातील उपयोगिता.	AJANTA An International Multidisciplinary Quarterly Research Journal Vol-IX,Issue-II Peer Reviewed Referred & UGC Listed Journal (Journal No 40776 Impact Factor/Indexing 2019- 6.399	ISSN 2277- 5730
Dr.B.S.Bhalwatkar	Sanskrit	The Impact Of Buddha's Philosophy In Sanskrit Drama	- JANAVI SANSKRIT E- JOURNAL UGC Listed E-Journal RN 41039	ISSN 0976- 8645
Dr.B.S.Bhalwatkar	Sanskrit	मंडूक सूक्त का वैज्ञानिक महत्त्व	Reg. No.1803/2008 UGC Approved Journal UGC No-46953 The Original Source An Internaldisciplinary Quarterly Research Per Reviewed Journal Vol.13 No.20 Impact Factor/Indexing 3.963 (IIF)	Reg. No.1803/20 08 Issn No. 2319-6297
Mr. G. S. Tadv, Dr. S. N. Bharambe, 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
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

Annual Report 2020-21

डॉ. अखिलेश अ. शर्मा	संस्कृत	शिक्षण का? व कशा साठी?	अथर्व पब्लिकेशन ,जळगांव	ISBN:978-93-88544 - 94-8
डॉ. अखिलेश अ. शर्मा	संस्कृत	अग्निहोत्र (यज्ञ) और पर्यावरण	नंदी शोध संस्थान नांदेड	ISBN-978-81-940206 - 6-0
Jugalkishor v Dube(co-author)	History	Aadiwasi Vikasatil Adthale(Co-Author)	Journalof Research & Development,18 January,2020 Vol.- X,Issue-03	ISSN-2230-9578
Jugalkishor v Dube(co-author)	History	Aamli Yethil Kanhaiyalal Maharaj Mandiratil Murtishastra(Co-Author)	Our Heritage Journal,08 February 2020,Vol.- 68,Issue-40	ISSN-0474-9030
Jugalkishor v Dube(Co-author)	History	Betawad: Gavacha Sthanik Itihas (Co-Author)	AJANTA Vol-IX April-June20	ISSN-2277-5730
Dr. Vilas D. Dhanave	Marathi	विज्ञानकथा प्रेरणा- प्रयोजन व वैशिष्ट्ये	'Rankranti' Multidisciplinary Research Journal	ISSN- 2454-8731
Dr. Vilas D. Dhanave	Marathi	'फेसाटी' : एक आकलन	'Rankranti' Multidisciplinary Research Journal	ISSN- 2454-8731
Pallavi Hiralal Bari, Anamika Kamalesh Patra and Bhushan R. Kavimandan	Biochemistry	Physico-chemical and sensory parameters of artificially and naturally ripened banana	Bioinfolet	0973-1431
Dr G.D.Khadke	School of Commerce and Management	A Study on Impact of Organized Retail and Unorganized Retail on Consumers in Jalgaon City	A Multidisciplinary International Peer Reviewed/Refereed Journal	ISSN:2319-5282
Dr G.D.Khadke	School of Commerce and Management	A Role of Corporate Social Responsibility in Environmental and Green Activities in North Maharashtra Region	A Multidisciplinary International Peer Reviewed/Refereed Journal	ISSN:2319-5282
More, Y. B. and Narkhede, H. P.	Chemistry	Antibacterial Activity Of Copper Nanoparticles,	<i>bio-infonet.</i>	
Rathod N. D., More Y. B.	Chemistry	Recovery of freshwater fish from the effect of Engineered Copper Nanoparticles (Cu-NPs) by designed diet. <i>Engineering sciences</i>	<i>Engineering sciences</i>	
JD Bhirud, RD Patil, HP Narkhede	Chemistry	Sulfamic acid catalyzed synthesis of new 3, 5-[(sub) phenyl]-1H-pyrazole bearing N1-isonicotinoyl: And their pharmacological activity	Bioorganic & Medicinal Chemistry Letters 30 (23), 127558	ISSN: 0960-894X

Annual Report 2020-21

		evaluation		
JD Bhirud , GR Gupta, HP Narkhede	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	
JD Bhirud , HP Narkhede	Chemistry	An Expeditious and Facile Synthesis of Isoxazole Derivatives in Deep Eutectic Solvent	Indian journal of heterocyclic chemistry 30 (3), 421-424	0971- 1627
S. H. Ganatra, V. R. Shaikh , P. A. Tomar, K. J. Patil	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.	
S. H. Ganatra, V. R. Shaikh , A. S. Ujjankar, S. D. Khobragade, P. A. Tomar, K. J. Patil	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.	
V. R. Shaikh , A.R. Pinjari, V. K. Patil, K. J. Patil	Chemistry	A Volumetric Study of Tetracaine Hydrochloride in Aqueous and in Aqueous Electrolyte Solutions at Different Temperatures.	J. Solution Chemistry	
V. R. Shaikh , P. A. Tomar, K. J. Patil	Chemistry	Studies of internal pressure in aqueous solutions of a surfactant (decyltrimethylammonium bromide) at 298.15 K: Understanding and use of Gibson– Tait equation	Chemical Physics Impact	
J.D. Bhirud , RD Patil , HP Narkhede	Chemistry	Sulfamic acid catalyzed synthesis of new 3, 5-[(sub) phenyl]-1H-pyrazole bearing N1-isonicotinoyl: And their pharmacological activity	Bioorganic & Medicinal Chemistry Letters 30 (23), 127558	ISSN: 0960-894X

Annual Report 2020-21

		evaluation		
R. D. Patil, MK Gupta	Chemistry	Methods of Nitriles Synthesis from Amines through Oxidative Dehydrogenation	Advanced Synthesis & Catalysis 362 (19), 3987-4009	ISSN 1615-4169
K.Gajanan, & Pande, Manoj.	Chemistry	Air quality Impacts on Anatomical and Biochemical Parameters	<i>Journal of Environmental Science</i>	2319-2402
P. T. Maskar, S. B. Ghorpade P. Tekale M. A. Pande	Chemistry	Role of copper-alumina filler in improving property of plasticizers	<i>Sambodhi</i>	124-128
D. R. Bonde and J. N. Chaudhari	Mathematics	On B-ideals in semirings	Journal of Indian Mathematical Society	0019-5839 2455-6475
B. P. Gajbhare, J.S.V.R. Krishna Prasad, S.R. Mishra	Mathematics	Peristaltic pumping in buongiorno model nanofluids transport within flexible walls,	J. Math. Comput. Sci. 10 (2020), No.	1927-5307
Bholane, G.T., Ganesapandy, T.S., Phatangare, A.B., Bharud, V.D., Patil, B.J., Dahiwale, S.S., Suryanarayana, S.V., Bhoraskar, V.N., Dhole, S.D.	Physics & Electronics	<u>The flux weighted cross sections of $^{179}\text{Hf}(\gamma, \gamma')$ and $^{179}\text{mHf}(\gamma, x)$ reactions at 8 MeV and 15 MeV bremsstrahlung end point energies</u>	<i>Applied Radiation and Isotopes</i>	0969-8043/ 1872-9800
Prashant N. Patil, N. M. Badiger, B. K. Nayak, S. Santra, P. C. Rout, A. Pal, G. Mohanto, K. Mahata, K. Ramachandran, R. G. Thomas, E. T. Mirgule, N. Madhavan, Ramandeep Gandhi, M. M. Hosamani, A. Vinayak, A. Kundu, Sukanya De, S. P. Behera, B. Srinivasan, A. Saxena, and V. D. Bharud	Physics & Electronics	Pre-scission neutron multiplicity in the $^{32}\text{S}+^{184}\text{W}$ reaction	American Physical Society	
Bharud, V.D., Patil, B.J., Bhoraskar, V.N.,	Physics & Electronics	<u>Determination of mass attenuation coefficient of</u>	<i>Journal of Engineering Sciences</i>	03779254

Annual Report 2020-21

Dhole, S.D.		<u>different materials & soils</u>		
Digamber Chaudhari, Ashvini Chauhan, Moinuddin Shaikh, Jitendra Shinde, Hemant B. Gajare, Hemant Tarkas, Pratibha R. Nikam	Physics & Electronics	Graphene Oxide electrode based Perovskite as Photodetectors”,	Journal of Engineering Sciences	0377-9254
Karade S. S., Raut S. S., Gajare H. B., Nikam P. R. , Sharma R., Sankapal B. R.,	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,	<i>Journal of Energy Storage</i>	
Premjeet G. Jadhav , D.K.Sawant, K.D.Girase, K.B.Mahajan , V.R.Khadse , R. R.Attarde , D.S.Bhavsar	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
P.G.Jadhav , D. K.Sawant, K.D. Girase, K.B.Mahajan , V.R.Khadse , R.R.Attarde , D.S.Bhavsar	Physics & Electronics	Study of optoelectronic properties 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
Kavita P. Patil , V.R.Khadse , K. B Mahajan , R. B. Waghulde	Physics & Electronics	Hydrothermal Synthesis of Fe ₂ O ₃ for the Humidity Sensing Application	International Research Journal on Advanced Science Hub (IRJASH)	2582-4376
Pallavi Hiralal Bari, Anamika Kamalesh Patra and Bhushan R. Kavimandan	Biochemistry	Physico-chemical and sensory parameters of artificially and naturally ripened banana pp. 281-283 (2020)	Bioinfolet	0973-1431
Mahendra Khyade, Suresh Kamble, Mohan Waman, Anup Padwal and Mahesh Gunjal	Biochemistry	Food potential and antioxidant property of <i>Cassia auriculata</i> seed: a nutritionally unexploited legume. pp. 1381-1392 (2020)	Current Nutrition & Food Science	ISSN: 2212-3881

Annual Report 2020-21

Effect of formulated diet on growth and survival of Cyprinus carpio., Vol.17 (1B), 173-175	<i>Zoology</i>	Dr. N. D. Rathod	Bioinfolet.,	9731431
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Annual Report 2020-21

B: Books

Dept.	Name of the Teacher	Title of the Book / Chapters published	ISBN/ISSN No. of the Proceeding	Name of the Publisher
Sanskrit	Dr.B.S.Bhalwatkar	संस्कृत सुरभि (T.Y B.A. GE) MJC, (Auto) Jalgaon	ISBN 978-93-91712-11-2	Atharv Publishers, Jalgaon
Sanskrit	Dr.B.S.Bhalwatkar	Dr.B.S.Bhalwatkar	ISBN 078-93-91689-18-6	Aurna Publication, Latur
Geography	Prof. Dr. P. P. Jangle	आपत्ती जोखीम कपात (Disaster Risk Reduction)		Prashant Publication, Jalgaon
Hindi	Dr.Roshani Pawar	भारतीय स्तर से विश्व स्तर तक स्त्री विमर्श की पृष्ठभूमि	ISBN- 978-93-81247-98-3	Shriyanshi Prakashan , Agra
Hindi	Dr.Roshani Pawar	सिनेमा और साहित्य	978-93-91712-50-1	vFkZo ifCyds'ku tGxkao
Hindi	Dr. Roshani Pawar	आधुनिक खंडकाव्यों में सामाजिक मूल्य	978-93-91712-50-1	Samakalin Publication, New Delhi.
History	Prof. U. D. Bhirud	<i>Modi Lipi Parichay</i>	ISBN 978-81 - 933322-3-8	IVK Rajwade Sanshodhan Mandal, Dhule
History	Prof. U. D. Bhirud	<i>Bahinabaichi Gani(Modi)</i>	ISBN 978-93 - 89492-57-6	Atharv Publishers, Jalgaon
History	Jugalkishor	An Introduction to Historiography	978-93-91391-72-0	Prashant Publications, Jalgaon.
Chemistry	Prof. R. M. Rathod	F.Y.B.Sc CH-123 Practical chemistry Sem II	978-93-89-501-23-0	Prashant Publication
Chemistry	Prof. R. M. Rathod	F.Y.B.Sc CH-122 Organic chemistry Sem II	978-93-89-501-24-7	Prashant Publication

Annual Report 2020-21

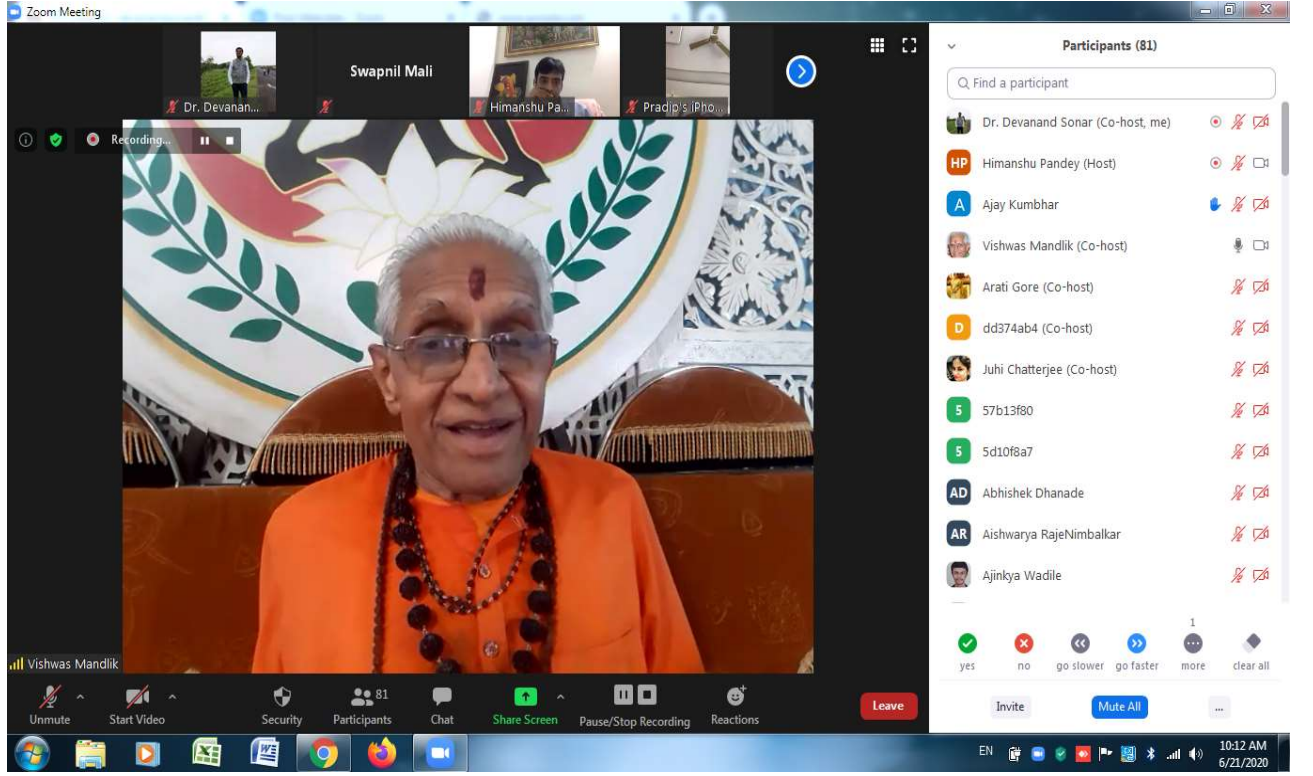
i. Workshops/ activity organized

Name of the Workshop/ Seminar	Number of Participants	Date (From - To)
Workshop on SPSS by commerce and Mgt	30	27-01-2021
Seminar on Entrepreneurship Skill Development by commerce and Mgt	98	28-01-2021
Entrepreneurship as a Career Choice by commerce and Mgt	62	12-06-2021
Online One day Seminar on Intellectual Property Rights by dept. Of Biochemistry	89	30-03-2021
Bio Degradation and Bioremediation” by Dept. Of Microbiology	82	05-02-2021
“Vaccine Manufacturing and Quality Assessment” by Dept. Of Microbiology	36	25-01-2021
“New Horizon of Clinical Research” by Dept. Of Microbiology	55	06-07-2020
One day National webinar on “Intellectual Property Rights” by Dept. Of Chemistry	178	13-09-2021
Dr.G D Bendale National Level Software Competetion cum Exhibition IMPACT 2021 by Computer Science	29	27-02-2021
Guest lecture on “How To Write Research Proposal”: by computer science	50	27-03-2021
A one day online workshop on “Intellectual Property Rights (IPR)” By physics and Electronics	242	05-03-2021
Two days workshop on 'Research Methodology and Statistical Analysis using SPSS' By Dept. Statistics	86	11-05-2021 to 12-05-2021
Research Methodology In History by Dept. of History	67	15-03-2021

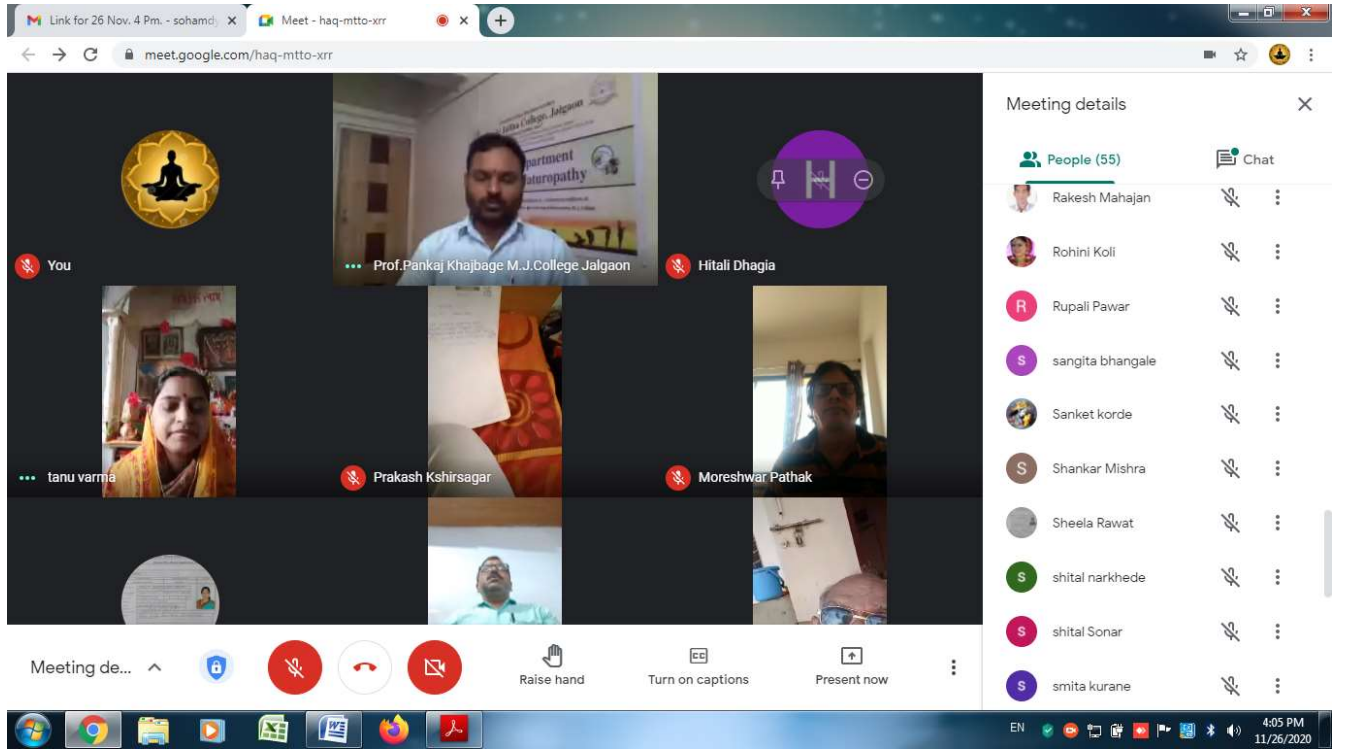
ii. Students participating activities

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

Annual Report 2020-21

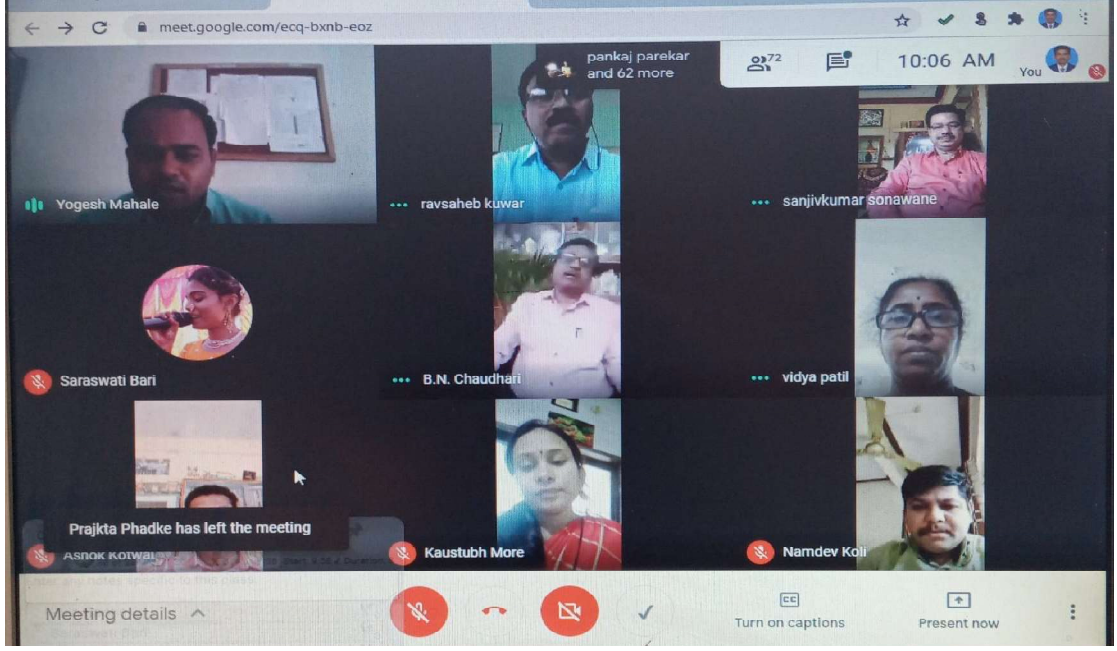


सहाय्या आंतरराष्ट्रीय योग दिनानिमित्त आयोजित द्वी दिवसीय वेबिनार मध्ये 'योग निद्रा व मानसिक स्वास्थ्य' या विषयावर बोलताना डॉ. विश्वास मंडलिक गुरुजी

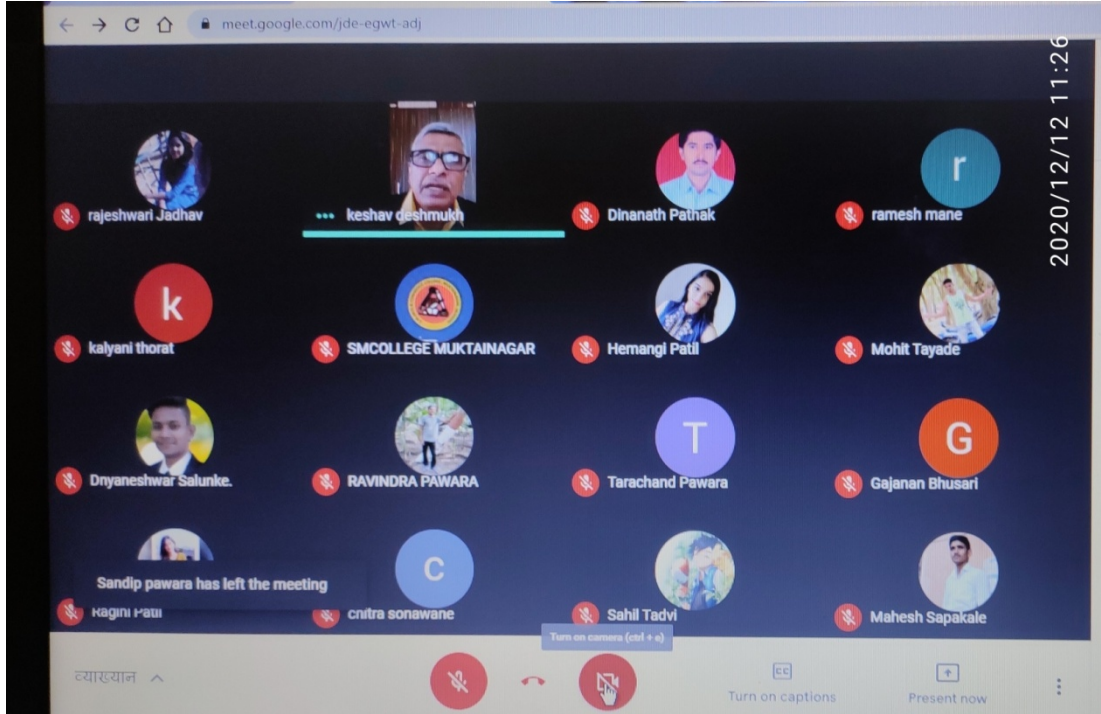


जागतिक स्थूलता निवारण दिनानिमित्त आयोजित कार्यक्रमात व्याख्यान देताना
आंतरराष्ट्रीय ख्यातीप्राप्त योग थेरपिस्ट डॉ. तनु वर्मा

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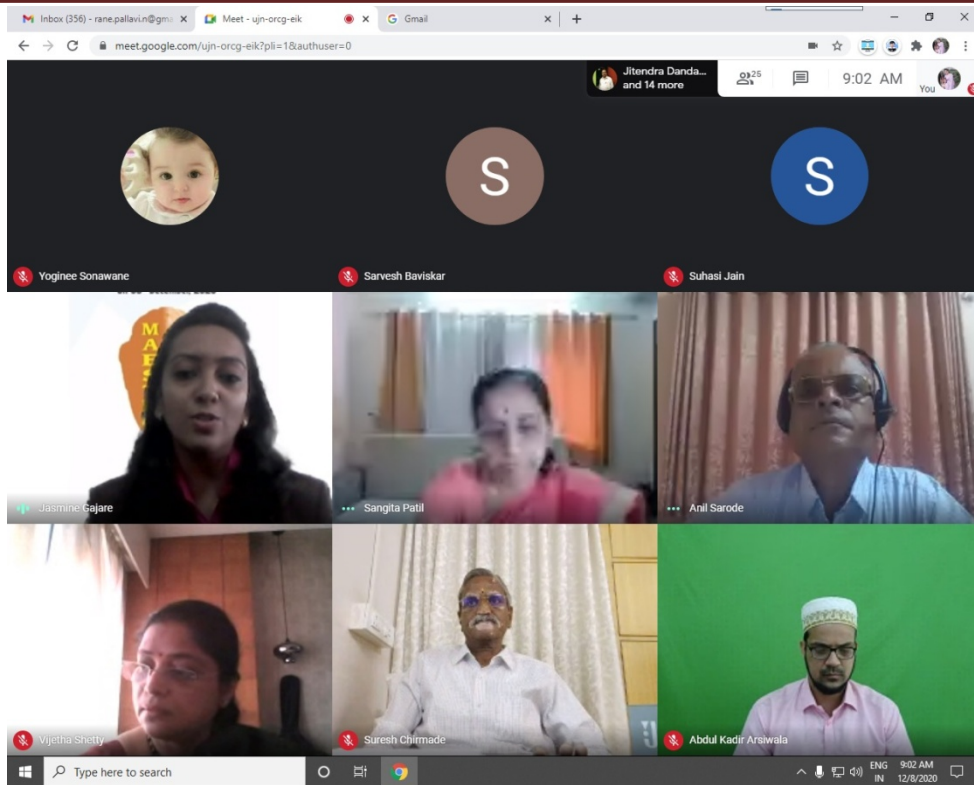


मराठी भाषा गौरव दिनानिमित्त आयोजित कवी संमेलन

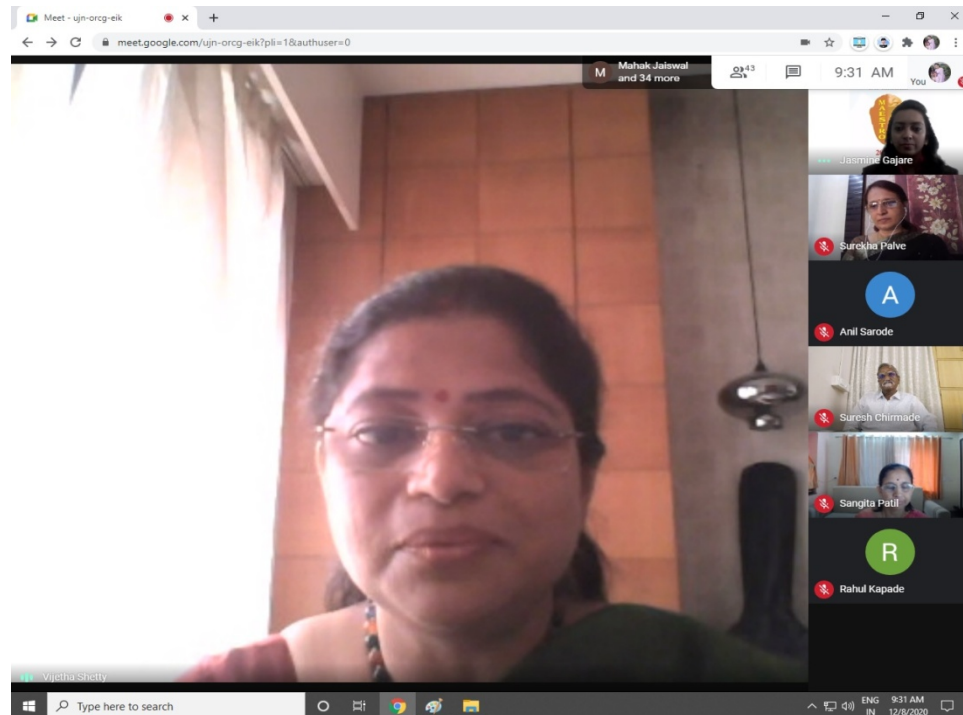


‘मराठी ग्रामीण साहित्यावरील महात्मा फुले यांच्या विचारांचा प्रभाव ‘या विषयावर बोलतांना स्वामी रामानंद तीर्थ मराठावाडा विद्यापीठातील मराठी विभागप्रमुख डॉ. केशव सखाराम देशमुख

Annual Report 2020-21



MAESTRO- National Level Competition 2020-21



MAESTRO- National Level Competition 2020-21



Induction Training Programme 2020-21



राष्ट्रीय क्रीडा दिनानिमित्त आयोजित कार्यक्रमात एकलव्य क्रीडा विभागातील विविध क्रीडा प्रकारात सहभागी होणाऱ्या यशस्वी खेळाडूंंसोबत महाविद्यालयाचे प्राचार्य प्रा. सं. ना. भारंभे व इतर मान्यवर



Biodiversity conservation awareness for students jalshri



संविधान दिनानिमित्त संविधान प्रास्ताविकेचे वाचन करतांना महाविद्यालयातील प्राध्यापक



कोविड -१९ विरोधात प्रतिकार शक्ती वाढविण्यासाठी उपयुक्त असलेल्या अर्सेनिक अल्बम- ३० या गोळ्यांचे पॅकिंग महाविद्यालयात सुरु होते त्याची पाहणी करतांना जिल्हाधिकारी अभिजित राऊत व इतर मान्यवर



KCES's Mooji Jaitha College(Autonomous), Jalgaon

(An Autonomous College affiliated to Kavayitri Bahinabai Chaudhari
North Maharashtra University, Jalgaon)

Near Samarth Colony, Jilha Peth, Jalgaon – 425 002.

Tel.: 91- 257- 2237363, 2234281 **E-mail : mjcollege@kces.in**

Web.: <https://mjcollege.kces.in>