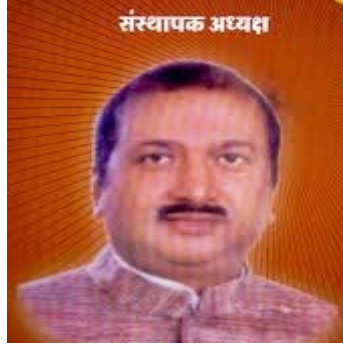




Annual Report 2020-21

Mahatma Jyotiba Fule Commerce, Science And
Vitthalrao Raut Art College, Bhatkuli





Late Bhausaheb Varhade

"The only person who is educated is the one who has learned how to learn ...and change."

"A man has with an extraordinary vision, without resources but with infinite conviction, with desire to excellence. He was a man of honors and deeds. A man has visionary who believed in education & service to society through education for ruler student.

He started in 24/07/1984 with establishment of **Late. Babasaheb Varhade Education Society** that provides modern higher education. Since then his guidance and direction has led the babasaheb shikan education santha to diversify and provide quality and futuristic education in ruler region with an aim to prepare responsible individuals who can engage in recreation consequential roles in diversified areas of the society.

His life is an institution in itself where aspiring all stakeholders can draw all inspiration and motivation to succeed in life.



DR. K. S. jamdhade

Principal

"Educating the brains without educating the empathy is no education at all"

Even as we instruct education to match the advancement in higher education and globalization, we march our student ahead with ethics and its moral values. We make an effort constantly to instill this quality of education in our student. We delight ourselves to help them grow and develop into responsive and accountable future of student.

Vision

“To provide the higher education opportunities to the students from rural area to enhance the skills for quality life and emancipate the ignorance for the betterment of the society and nation”

Mission

“To develop a sustainable environment for catering the educational needs of all the sections of rural society by widening the scientific temper among the youth by strengthening the curious learning”

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Annual Report Committee

Dr. S. R. Takpire
Assistant Professor
Department of Physics

Dr. A. U. Ghaware
Assistant Professor
Department of Zoology

Mr. S. S. Wankhade
Assistant Professor
Department of Zoology

Annual Report

2020-21

I) Admission Procedure:

COVID-19 has made everything more stressful and more complex, including the college admissions process. While there is a lot of uncertainty at this time, our admissions and college.

During COVID-19 pandemic an admission committee was form which consists of 5 members. The committee was formed for the admission procedure and counseling of the students. The members of the committee are from Arts, Commerce and Science faculty which ensure counseling of the students from their respective streams.

The admission process starts from 04-08-2019 to 31-08-2020. During this procedure all COVID-19 norms and restriction are strictly followed as per as guideline issued by state government.

Admissions are given through admission committee to the students for Junior and U.G courses, according to the rules and regulations of Sant Gadge Baba Amravati University Amravati. Admission of U.G level is given to the students who passed H.S.S.C. from junior college of our society on first come first serve basis.

Transparency is maintained throughout the admission process. Admissions are given on “First come First Admission” basis in the college to the fresh candidates. The repeater students are admitted in later stage. Students having special achievement in games and sports are given preference.

- Admission process is transparent
- Total number of seats in classes is displayed
- Rules of reservation are strictly followed
- Rules and regulations, Fees structures, Subjects and other relevant information is given in college Prospectus.
- All the staff members, including Principal are very keen is giving admission to economically backward but brilliant students.
- Many students of the college are given facility of relaxation in paying fees in easy installments.

II) Admission Status:

All the admission in the college is made according to the University norms and policy of state Government of Maharashtra. The reservation of seats shown in the table given below:

Sr. No.	Category	Percentage (%)
1	S.C	13%
2	S.T.	7%
3	OBC	19%
4	S.B.C.	2%
5	Other	9%
6	Open	50%

Number of seats admitted

Programme name	Programme Code	Number of seats sanctioned	Number of Students admitted
B.A.	B.A.	360	229
B.COM.	B.COM.	360	186
B.Sc.	B.Sc.	360	300

Number of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy during the year (exclusive of supernumerary seats)

B. A.

B.A.-I

Year	Number of seats earmarked for reserved category as per GOI or State Government rule					Number of students admitted from the reserved category				
	SC	ST	OBC	Gen	Others	SC	ST	OBC	Gen	Others
2020-21	16	8	23	13	60	42	1	33	7	36

B.A.-II

Year	Number of seats earmarked for reserved category as per GOI or State Government rule					Number of students admitted from the reserved category				
	SC	ST	OBC	Gen	Others	SC	ST	OBC	Gen	Others
2020-21	16	8	23	13	60	20	2	12	—	13

B.A.-III

Year	Number of seats earmarked for reserved category as per GOI or State Government rule					Number of students admitted from the reserved category				
	SC	ST	OBC	Gen	Others	SC	ST	OBC	Gen	Others
2020-21	16	8	23	13	60	18	2	24	5	14

B.Com.

B.COM.-I

Year	Number of seats earmarked for reserved category as per GOI or State Government rule					Number of students admitted from the reserved category				
	SC	ST	OBC	Gen	Others	SC	ST	OBC	Gen	Others
2020-21	16	8	23	13	60	14	3	35	3	18

B.COM.-II

Year	Number of seats earmarked for reserved category as per GOI or State Government rule					Number of students admitted from the reserved category				
	SC	ST	OBC	Gen	Others	SC	ST	OBC	Gen	Others
2020-21	16	8	23	13	60	18	4	21	4	18

B.COM.-III

Year	Number of seats earmarked for reserved category as per GOI or State Government rule					Number of students admitted from the reserved category				
	SC	ST	OBC	Gen	Others	SC	ST	OBC	Gen	Others
2020-21	16	8	23	13	60	13	1	19	5	10

B. Sc.

B.Sc.-I

Year	Number of seats earmarked for reserved category as per GOI or State Government rule					Number of students admitted from the reserved category				
	SC	ST	OBC	Gen	Others	SC	ST	OBC	Gen	Others
2020-21	16	8	23	13	60	29	6	35	21	21

B.Sc.-II

Year	Number of seats earmarked for reserved category as per GOI or State Government rule					Number of students admitted from the reserved category				
	SC	ST	OBC	Gen	Others	SC	ST	OBC	Gen	Others
2020-21	16	8	23	13	60	19	3	37	19	9

B.Sc.-III

Year	Number of seats earmarked for reserved category as per GOI or State Government rule					Number of students admitted from the reserved category				
	SC	ST	OBC	Gen	Others	SC	ST	OBC	Gen	Others
2020-21	16	8	23	13	60	21	8	51	11	24

III) Name of Departments with Faculty:

Sr. No.	Name of the Department	Name of the Full-time teacher	Designation	Total years of Experience in the same institution
1	Marathi	Dr.K.S. Jamdhale	Principal	14 years
2	Commerce	Dr. S.D.Mahhale	Asso. Professor	28years
3	Sociology	Dr. S.S.Somwanshi	Asso. Professor	26 years
4	Home-Economics	Dr. K.R.Belurkar	Professor	27 years
5	English	Dr. S.K.Fule	Asst. Professor	27 years
6	Political science	Dr. A.J.Tidke	Asst. Professor	26 years
7	Physical Education	Dr. P.V.Raut	Asst. Professor	26 years
8	Marathi	Dr. A.S.Ghule	Asst. Professor	26 years
9	History	Dr. N.P.Deshmukh	Asst. Professor	22 years
10	Library & Information Science	Dr. G.W.Nishane	Asst. Professor	24 years
11	Commerce	Dr. M.M.Pimpale	Asst. Professor	23 years
12	Economics	Dr. I.M.Rajput	Asst. Professor	23 years
13	Commerce	Dr. L.D.Bodile	Asst. Professor	23 years
14	Zoology	Dr. A.B.Ingole	Asst. Professor	5 years
15	Botany	Dr. S.P.Kalbende	Asst. Professor	5 years
16	Chemistry	Dr.N.N.Gedam	Asst. Professor	5 years
17	English	Prof.S.V.Wankhade	Asst. Professor	5 years
18	Physics	Dr.R.B.Pedhekar	Asst. Professor	5 years
19	Marathi	Dr.R.B.Sakaharkar	Asst. Professor	2 years
20	Botany	Dr.V.R.Narkhedkar	Asst. Professor	2 years
21	Zoology	Dr.A.U.Ghaware	Asst. Professor	2 years
22	Chemistry	Prof.K.S.Shelki	Asst. Professor	2 years
23	Physics	Dr. S.R.Takpire	Asst. Professor	2 years
24	Chemistry	Dr. M.U.Bambole	Asst. Professor	2 years
25	Zoology	Prof.S.S.Wankhade	Asst. Professor	2 years
26	Botany	Dr.G.C.Shende	Asst. Professor	2 years
27	Physics	Dr.V.D.Wankhade	Asst. Professor	2 years
28	Home-Economics	Dr.S.V.Tayde	Asst. Professor	2 years
29	Commerce	Vacant	Asst. Professor	Vacant
30	Mathematics		Asst. Professor	
31	Mathematics		Asst. Professor	
32	Chemistry		Asst. Professor	
33	Chemistry		Asst. Professor	
34	Physics		Asst. Professor	
35	English		Asst. Professor	

IV) Academic Calender:

Academic Calendar- 2020 - 21

August/20		
	Beginning of First Session	Tuesday, August 04, 2020
	Admission Process	Sunday, August 04, 2019
	Independence Day	15/Aug/19
	Induction Program (for First year students)	17 to 23 August 2020
	Teaching classes starts	Saturday, August 17, 2019
	Admission Process	upto 31-08-2020
	Establishment and Inauguration of Departmental Association	Not Scheduled due to COVID-19 Pandemic
	Election of Student Council Secretary	
	Inter Collegiate University Sports	
September/20		
	Teacher's Day	05-Sep-19
	National Literacy Day	08-Sep-19
	NSS Day	24-Sep-19
	Organization of Guest Lecture by various departments	First and Second week of September
	Establishment of Students Council	Not Scheduled due to COVID-19 Pandemic
	Participation in Youth Festival of Amravati University	Not Scheduled due to COVID-19 Pandemic
	Educational Tour	
Nov-20		
	Winter Holidays	09 Nov. 2020 to 21 Nov. 2020
December/20		
	Common Test Examination	Second week of December
	Gadge Maharaj Swacchata Abhiyan	20-Dec-19
	University Examination (Winter)	from 28 Dec. 2020
	Winter Holiday	from 28 Dec. 2020

NSS Camp Organization	Not Scheduled due to COVID-19 Pandemic
January/21	
Winter Holiday	till 09 Jan. 2021
Start of Second Session	11 Jan. 2021
Teaching classes starts	11 Jan. 2021
Republic day	26-Jan-20
University Examination (Winter)	till 28 Jan. 2021
Guest Lecture by Variuos Departments	Third and Fourth Week of January
College level Gathering	Not Scheduled due to COVID-19 Pandemic
February/21	
National Science Day Celebration	28-Feb-20
May/21	
Common Test Examination	First Week of May
University Examination	from 26 May 2021
End of Second Session	29-May-21
Jun-21	
University Examination	till 25 June 2021

Note: In view of the ongoing COVID-19 pandemic, the Academic Calendar is subject to the amendments by parent University.

V) Sports:

The coronavirus disease 2019 (COVID-19) pandemic has affected many activities for 2020-21 academic year. As per the public health department and university restrictions caused by the COVID-19 pandemic have led to canceled sport, concerts and other events. This guideline of university and government of Maharashtra emphasizes to protect students, teachers, staff, and other members of their households, and to support in-person learning. The faculty members of the college adapted a new online competition activity to encourage the students through online heads.

VI) Cultural Activities:

With an predictable confirmed cases of COVID-19 around Maharashtra. Now, with the declaration of COVID-19 as a pandemic by the World Health Organization on March, there's an increased effort to put off the spread of the virus, which has intended the cancellation of many events, including sporting games, concerts, festivals, and other. Ultimately, the health and well-being of everyone associated with this cultural activity. So SGBAU Amravati University has cancelled all cultural activity and suspended throughout 2020-21 year as per the guideline of higher education of maharashtra.

VII) Extension activities:-

- Seminars/conferences/workshops conducted by the institution during the year.

Sr. No.	Department	Name of the workshop/ seminar	Date
1	Zoology	National Online Webinar on “ Primary Health Care and a Review Of Contagious Disease in context of Corona Pandemic”	12-Jul-20
2	Botany	e-Workshop and Entrepreneurship Opportunities in Mushroom, Aromatic and Medicinal Plant Cultivation	29/06/2020 - 30/06/2020

- The Institution has several collaborations/linkages for Faculty exchange, Student exchange, Internship, Field trip, On-the- job training, research etc during the year

Sr. No.	Title of the collaborative activity	Name of the collaborating agency with contact details	Name of the participant	Year of collaboration	Duration	Nature of the activity
1	National Wildlife Week Poster and Quiz Competition	B.S Patel Arts, Commerce and Science College. Pimapalgaon Kale. Buldhana.	Students From different Colleges from all over maharashtra.	2021	1 Year	Online

- Number of functional MoUs with national and international institutions, universities, industries, corporate houses etc. during the year.

Sr. No.	Organization with which MoU is signed	Name of the institution/ industry/ corporate house	Year of signing MoU	Duration	List the actual activities under each MOU year wise	Number of students/teachers participated under MoUs
1	Wildlife Conservation Society (Pakshi Mitra)	Wildlife conservation Society (Pakshi Mitra)	2017	10 Year	1. Preparing Eco Friendly Ganesh Murti and Selling Stall at Nehru Maidan. Amravati. 2. Guest Lecture on “All About Owls” on the Occasion of National Wildlife Week.	

VIII) Research:

i) Publication-

- Papers published per teacher in the Journals notified on UGC website during the year

Sr. no	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal
1	Thick film gas sensor made from Mn doped zinc oxide nanorod for H ₂ S gas	R. B. Pedhekar	Physics	Material Today: Proceeding	May-20	2214=7853	
2	Chemical Synthesized Zno and cd-Zno thick films as ethanol Sensor	R. B. Pedhekar	Physics	IOP Conference Series :mateial science and engineering	Apr-21	1757-899x	
3	घनकचरा व सांडपाणी यवस्थापन - समस्या आणि उपाय	kiran R belurkar	Home economics	B. Adhar internation peer reviewed index research journal special issue- home economics	Mar-21	2278-9308	
4	Hunger for twice born in bhattcharyas he who rides a tiger	M. K. Fule	Engilish	International journal of Inculcating Human value through Arts literature culture management and technology (ICMDR)	Feb-20	978-93-89264-388	
5	Femenine sensibility in nayantara sahgals Atime to happy and Doris Lessings the Golden notebook A comparitive Study	M. K. Fule	Engilish	International journal of Inculcating Human value through Arts literature culture management and technology (ICMDR)	Feb-20	978-93-89264-333	
6	Medical Malpracties and its ublquitous effect on human society with refernce to covid-19 as projected in Dr. Robin Cooks Pandemic	M. K. Fule	Engilish	Langlit An international peer review open access journal	Nov-20	2349-5159	
7	The theme of hunger in bhattacharyas So many hungers and he who rides a tiger	M. K. Fule	Engilish	journal of higher eduation and research society	Oct-20	2349-0209	
8	Culture and tradition reflected in ruth thabvalues Heat and Dust	M. K. Fule	Engilish	International journal of Inculcating Human value through Arts literature culture management and technology (ICMDR)	Feb-20	978-93-89264-333	
9	Histopathological changes in hepatopancrease of crab Paratelphusa jacquemontii by Vibrio spp.	Ghaware A.U. and Jadhao RG..	Zoology	Int. J. of Life Sciences,	Mar-20	ISSN:2320-7817(p)	https://www.ijlsci.in/ls/index.php/home/article/view/516

10	EFFECT OF VIBRIO SPECIES ASSOCIATED WITH HAEMOLYMPH IN THE CRAB, PARATELPHUSA JACQUEMONTII	¹ Kondulkar S.R., ² A.U. Ghaware and ³ Jadhao R.G	Zoology	Journal of Emerging Technologies and Innovative Research (JETIR)	Feb-20	ISSN-2349-5162	https://www.jetir.org/view?paper=JETIRDI06091
11	ग्रंथपालाण यवसाय विकासामध्ये ग्रंथालय संघाची भूमिका	Prof Ganesh nishane	LiabraryScience	B adhar multidisciplinary Research journal	Feb-21	ISSN 2278-9308	
12	Impact of e- commerce in today business word	Dr. Lalchand D Bodhile	Economics	B adhar multidisciplinary Research journal	Mar-21	ISSN 2278-9308	
13	Inductive effects of carbohydrates and plant regeneration via anther culture in Madagascar Periwinkle.	Vivek R. Narkhedkar and Jaykiran A. Tidke	Botany	Advances in Zoology and Botany	2021	ISSN: 2331-5083 (Print) ISSN: 2331-5091 (Online)	https://ugccare.unipune.ac.in/Apps1/User/WebA/ViewDetails?JournalId=101002048&flag=Search
14	Algal Bio-Diversity of Pedhi River of Amravati District, Maharashtra, India	Swapna P. Kalbende	Botany	International Research Journal of Modernization in Engineering Technology and Science (IRJMETS)	2020	ISSN No.: 2582-5208	
15	Impact of ICT on teaching, learning and evaluation	A.B.Ingole	Zoology	An International refereed, peer reviewed & Indexed quarterly journal in arts, commerce & education & Social sciences	2021	ISSN 2277-8071	

Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during the year

Sr. No .	Name of the teacher	Title of the book/chapters published	Title of the paper	Title of the proceedings of the conference	Name of the conference	National / International	Year of publication	ISBN/ISSN number of the proceeding	Affiliating Institute at the time of publication	Name of the publisher
1	Prof. Sumit Sush Wankhade.	Allelic Frequency of ABO and RH D Blood Group Among The Population of Endogamous Group of Amravati District (MS) India.	Allelic Frequency of ABO and RH D Blood Group Among The Population of Endogamous Group of Amravati District (MS) India.	Current Updates in Life Science	National E-Conference on innovative trends in life science	National	2020	Shri. Shivaji Science, Commerce and Arts College. Akola. Maharashtra.	ISBN - 9788192362182	Pandit Jawaharlal Nehru Study Center, Shri Shivaji College of Arts, Commerce and Science, Akola (MS). National Publication.
2	A. U. Ghaware1 and R. G. Jadhao2	QUANTITATIVE DISTRIBUTION OF BACTERIA ASSOCIATED WITH FRESHWATER CRAB PARATELPHUSA JACQUEMONTII (RATHBUN) FROM NAL-DAMAYANTI SAGAR DAM TQ. MORSHI DIST.AMRAVATI (MS) INDIA	QUANTITATIVE DISTRIBUTION OF BACTERIA ASSOCIATED WITH FRESHWATER CRAB PARATELPHUSA JACQUEMONTII (RATHBUN) FROM NAL-DAMAYANTI SAGAR DAM TQ. MORSHI DIST.AMRAVATI (MS) INDIA	Current Updates in Life Science	National E-Conference on innovative trends in life science	National	2020	Shri. Shivaji Science, Commerce and Arts College. Akola. Maharashtra.	ISBN - 9788192362182	Pandit Jawaharlal Nehru Study Center, Shri Shivaji College of Arts, Commerce and Science, Akola (MS). National Publication.
3	Dr. Kiran R Belurker	महिलांची परिवर्तनशील भूमिका (कोरोना काळातील परिस्थीवर आधारित)/कोरोना (कोविड -१९) संकटकालातील राजकीय महिलांचा सहभाग					Feb-21		ISBN-978-1-6780-47733	LuLu book publication
4	V. R. Narkhedkar, J. A. Tidke and N. J. Chikhale	Book: Current Updates in Life Sciences	Chapter/Paper: INDIRECT ANDROGENESIS AND DEVELOPMENT OF HAPLOIDS IN CATHARANTHUS ROSEUS (L.) G. DON.	NA	INTERNATIONAL E-CONFERENCE ON INNOVATIVE RESEARCH TRENDS IN LIFE SCIENCES	International	2020	ISBN : 978-81-923-621-82	Mahatma Jyotiba Fule Com., Sci. and Vitthalrao Raut Arts College, Bhatkuli, Dist. Amravati	Pandit Jawaharlal Nehru Study Center,Akola (MS).
5	V. R. Narkhedkar and S. P. Kalbende	Book:Effects of COVID-19 on Current Education System in India	Chapter: The Consequences of COVID- 19 Pandemic on Indian Education and The Way Forward.	NA	NA	National	2020	ISBN : 978-81-926-813-99	Mahatma Jyotiba Fule Com., Sci. and Vitthalrao Raut Arts College, Bhatkuli, Dist. Amravati	Om Sai Publishers and Distributors, Akola (MS).
6	Dr. Lalchand D Bodhile		international treadegrowth in retail sector	Globe Socio ecinimic trends in current scenario opportunities & challenges		international	Mar-21		Smt. Radhadevi Goenka Colege for Women Akola	
7	Dr. Madhuri K Fule	Impact of tradition on indian Mind- set in the novel of ruth prawer jhabvala	NA			National	2020	ISBN 978-9390052-23-3	NA	VANYA PUBLICATION kanpur

8	Dr. Madhuri K Fule	Declining Human value and Identity crisis in the novels of Arun Joshi	NA			National	2021	ISBN 978-9390052-09-7	NA	VANYA PUBLICATION kanpur
9	Dr. Madhuri K Fule	femining sensibility and marital discord in the novels of Nayantara sahgai and dories lessing	NA			National	2021	ISBN 978-9390052-34-9	NA	VANYA PUBLICATION kanpur

IX) Result:-

- **Pass percentage of Students during the year**

Year	Program Code	Program Name	Number of students appeared in the final year examination	Number of students passed in final year examination
	B.A.	B.A.	54	44
2020-2021	B.COM.	B.COM.	44	43
	B.Sc.	B.Sc.	106	105