

About College – Late Chindhuji Laxmanrao Purke, Shikshan Prasarak Mandals Yavatmal Sanstha's Indira Gandhi Kala Mahavidyalaya, Ralegaon established in the year 2009. The College is offering B.A. and B.Sc. UG courses. It is affiliated to Sant Gadge Baba Amravati University, Amravati and accredited with 'B' Grade, CGPA 2.03 by NAAC IN 2018. The college is providing platform of higher education to rural and tribal student of the Ralegaon region. The management and IQAC putting more efforts for improving the quality of higher education at college.

#### About Student's Progress

Academic session of the college begins on 7<sup>th</sup> August 2020. The classes of the college were engaged online due to COVID pandemic. Admission procedure of the college as per university rules began after the declaration of university results. The process of admission was undertaken by the admission committee formed by the college. Total 586 students enrolled to the college. The number of students (boys &girls) admitted to different faculties and classes are as fallows.

#### Admission 2020-21

Sr. No.	Programmes	Boys	Girls	Total
	Science	e& Technolo	ogy Faculty	
01	B.ScI	25	65	90
02	B.ScII	27	58	85
03	B.ScIII	38	39	77
	Fa	culty of Hu	manities	
01	B.AI	54	81	135
02	B.AII	63	67	130
03	B.AIII	20	49	69

### Result Analysis 2020-21

B.A. & B. Sc. I, II, III Year

Programme	Semester	Appeared	Passed	Pass Percentage
B.ScI	First	85	78	91.76
B.ScI	Second	84	84	100
B.ScII	Third	83	76	91.56
B.ScII	Fourth	83	82	98.79
B.Sc. III	Fifth	76	74	97.37
B.Sc. III	Sixth	76	74	97.37
Programme	Semester	Appeared	Passed	Pass
				Percentage
B.AI	First	117	44	37.06
<b>B.A</b> I	Second	109	105	96.33
B.AII	Third	112	87	77.67
B.AII	Fourth	105	102	97.14
B.AIII	Fifth	58	48	82.75
B.AIII	Sixth	58	42	72.41

Conferences/Seminars/Workshops and Academic Guidance/Talks organized by different Departments of the College during 2020-21

Sr. No	Departments	Date	Name of the Events
01	Mathematics	9 <sup>th</sup> January 2021	One Day Online National Level Workshop on Intellectual Property Rights and patent filling
02	Mathematics	27 <sup>th</sup> May to 4 <sup>th</sup> June 2021	Online National Level Awareness Programme on Fundamental of Research
03	Physical Education and Sports	28 <sup>th</sup> August 2021	One Day National Workshop on Recent Trends in Sports Injuries, their preventions and Management
04	Physics	1 <sup>st</sup> June 2021	Regional Level Online Guest Lecture on "Virtual Labortory"

05	Botany	21st March	Guest Lecture on "Fire structure of
		2021	Gene"
06	Botany	29 <sup>th</sup> May 2021	Guest Lecture on "Role of
			Biotechnology in Crop Development"
07	NSS	11 <sup>th</sup> April 2021	Lecture series on
		_	AzadikaAmritmahotswa

## Books /Chapters published by the Teachers during 2020-21

Sr. No.	Name of Teachers	Title with page Nos./Chapter with page no.	Book Title , Editor & Publisher	Publication National/In ternational/ Local
01	Mr. V.D.Samarth. Dr.A.Y.Shaikh Mr. S.V. Jadhav Mr. P.R.Jagnit Mr. A.C. Ade Mr. K.R. Jagtap	Panorama Scenario of Research Trends in Science and Technology 26- 27	Innovative Research Trends in Science and Humanities Dr.N. S. Dharkar, Dr. K.P. Suradkar, Dr. SuruchiKadu, Dr. D.M. Chavan, Dr. P.B. Ingale	National
02	Mr. V.D.Samarth	Chapter – 3 Angiosperm Systematic	MCQ's for B.Sc. II Sem. III Angiosperm17- 23 (Systematic Anatomy and Embryology ) Dr. P.Y. Anasane, Dr. S.V. Surve. Mr. K.U. Makode, Dnyanpath Pub. Amravati	National
03	Mr. K.D.Jagtap	Unit V: Fiber Optics 90-107	A Text Book of Physics Optics, Laser and Renewalble Energy Sources B.Sc.Part-Ii (Fourth Semester)	National
04	Mr. K.D.Jagtap Mr. B.H.Bhatti Mr. A.S. Lihitkar	Innovation in Science and technology to Achieve	Innovatice Research Trends in Science and Humanities	National

		sustainable development goals, 32-36		
05	Dr. A.Y.Shaikh	Introduction to Graph Theory	Introduction to Graph Theory Vol. I	National
06	Dr. S. D. Dawda	Innovative Research Trends in Science and Humanities	Evalution of Abortifacient Activity	National
07	Dr. K. G. Pawar	Innovative Research Trends in Science and Humanities	Technolgy and Innovations in Sports	National

# Research Papers Published in National and International Journals by the Teacher 2020-21

Sr. No.	Name of Teachers	Title of the Paper	Name of the Journal
01	Mr. K.D. Jagtap	Preliminary study on	International
		Environmental laws and	Research
		sustainable development in India	Journal of
			Science &
			Engineering
02	Mr. K.D. Jagtap	Worldwide Impact of	International
		Educational Technology On	Journal of Grid
		Teaching And Learning In	and Distributed
		COVID-19 Pandemic	Computing
03	Mr. V.D. Samarth	Agro bacterium Meditate	JuniKhyat
		Transformation of Tomato With	
		Cry 1 AcF Gene for Insect	
		Resistance	
04	Dr. A.Y. Shaikh	Analysis of observational	International
		parameters and stability in	Journal of
		extended teleparallel gravity	Geometric
			Methods in
			Modern Physics
05	Dr. A.Y. Shaikh	Transist dark energy and	Pramana –

		thermodynamical aspects of the	Journal of
		cosmological model in	Physics
		teleparallel gravity	
06	Dr. A.Y. Shaikh	Cosmic acceleration and stability	Pramana –
		of cosmological models in	Journal of
		extended teleparallel gravity	Physics
07	Dr. A.Y. Shaikh	Bouncing scenario of general	Communications
		relativistic hydrodynamics in	in Theoretical
		extended gravity	Physics
08	Dr. A.Y. Shaikh	Viscous Dark Energy	Bulgarian
		Cosmological Models in Brans-	Journal of
		Dicke Theory of Gravitation	Physics
09	Dr. A.Y. Shaikh	Panorama Behaviors of	Foundations of
		Holographic Dark Energy	Physics
		Models in Modified Gravity	•
10	Dr. A.Y. Shaikh	Non-singular bouncing General	Astrophysics
		Relativistic Hydrodynamics	and Space
		cosmological models	Science
11	Dr. A.Y. Shaikh	Panorama behaviours of GRH	New Astronomy
		and holographic dark energy in	•
		f(R, T) gravity	

# Staff Participated in various Professional Development Programme

Sr. No.	Name of the Staff member	<b>Designat</b> ion	Title of the FDP /MDP/ professional development / administrative training program	Dates (from-to) (DD-MM- YYYY)
01	Mr. V. D. Samarth	Assistant Professor	Refresher Course (Swayam Arpit)	01/12/2020 to 31/03/2021
02	Mr. N. M. Deshmukh	Assistant Professor	Inducton/Orientaton Programme	10/12/2020 to 08/01/2021
03	Mr. M. V. Wankhade	Assistant Professor	Inducton/Orientaton Programme	15/03/2021 to 14/04/2021
04	Mr. S.V. Gore	Assistant Professor	Refresher Course in Basic Science	22/09/2020 to 05/10/2020

05	Dr. S. D. Dawada	Assistant Professor	Refresher Course in Zoology	16/02/2021 to
				01/03/2021
06	Mr. A. C. Ade	Assistant	Refresher Course in Life Sciences	28/10/2020
		Professor		to
				13/11/2020
07	Mr. K. D. Jagtap	Assistant	1st online referesher course in	07/09/2020
		Professor	physics (UGC HRDC, Gujrat	to
			university Ahemdabad)	20/09/2020
08	Mr. A. S. Lihitkar	Assistant	One-week national online FDP	27/08/2020
	1411. 11. D. Ellittikai	Professor	entitled Assessment and Evaluation	to
		110105501	in Higher Education organized by	04/09/2020
			CREATES, IISER Bhopal under	04/09/2020
			the PMMMNMTT Scheme of	
			MHRD	
09	Mr. A. S. Lihitkar	Assistant	2nd Faculty Induction Program	23/11/2020
0,	1411. 11. D. Ellittikai	Professor	UGC HRDC, Nagpur	to
		110105501	o de Trabe, Tagpar	23/12/2020
10	Mr. S. V. Jadhav	Assistant	Faculty Development Program on	26/04/2021
10	Wii. D. V. Jadiiav	Professor	'Research Methodology"	to
		110105501	Research Methodology	01/05/2021
11	Mr. P. R. Jagnit	Assistant	Online Refresher Course in	19/10/2020
	ivii. i . it. vugiiit	Professor	Chemistry	to
		110105501	Chemistry	31/10/2020
12	Ms. R. N. Kumre	Assistant	Orientation/Induction Programme	10/12/2020
	1/15/ 11/ 1// 115/11/	Professor	Critical induction i regramme	to
		11010001		08/01/2021
13	Dr. V. L. Barde	Librarian	Five Day Online Faculty	04/01/2021
			Development Programme on	to
			"Modern Digital Library Science &	08/01/2021
			Technologies for Teaching,	0 0, 0 1, 1 0 1
			Leaning and Research	
			(MDLSTTLR-2021)".	
14	Dr. V. L. Barde	Librarian	Online Two-Week Refresher	10/04/2021
			Course in Library Science on "Skill	to
			& Expertise in Digital Information	25/04/2021
			Landscape."	
	Mr. D. J. Pende	Head	Online one day "administrative	11/08/2021
15		Clerk	Training Programme"	_,
	Mr. H. W. Giri	Lib.	Online one day "administrative	11/08/2021
16	2.21. 22. 11. OIII	Attendant	Training Programme"	11,00,2021
10				

#### Online Certificate Courses conducted during 2020-21

Sr. No.	Name of Department	Certificate Course	Duration
01	Physics	Basic Electronics and	14 <sup>th</sup> Sept. to 30 <sup>th</sup>
		Circuit Design	Sept 2020
02	Botany	E-Cetificate Course in	7 <sup>th</sup> Aug to 21 <sup>st</sup>
		Nursery Management	Aug.2020
03	Botany	E-Certificate course in	22 <sup>nd</sup> Jly 2021 to
		Organic Farming	31st July 2021
04	Mathematics	Graduate Level	1 <sup>st</sup> Oct. to 11 <sup>th</sup>
		Mathematics	Oct. 2020
05	Zoology	E-Cetificate Course in	1 <sup>st</sup> to 15 <sup>th</sup> August
		Sericulture	2020

#### Celebration of National/International Commemorative Days

The College pays tribute to the social, political icons of the national importance on their birth death anniversaries. The principal, faculty, staff and students remain present for offering tribute as a regular practice.

#### Competition Organized by Various Departments

- Essay competition for B.Sc. Students on 'Role of Teacher' on 5<sup>th</sup> Sept.2020.
- Article and poem writing competition was organized on the occasion of Mahatma Gandhi Jaynti 2<sup>nd</sup> Oct. 2020.
- Online Quiz was conducted on the occasion of Wachan Prerna Divas 15<sup>th</sup> Oct. 2021.
- An Essay, poster and photography competition on Air Pollution was organized in collaboration with IQAC. On 2<sup>nd</sup> to 20<sup>th</sup> Nov. 2020.
- Awareness programme on Snakes of India was organized during 4<sup>th</sup> to7<sup>th</sup> January 2021.
- Essay Competition on Effect of Deforestation on Biodiversity and Climate change during 8<sup>th</sup> Jan to 11<sup>th</sup> Jan 2021.
- Wildlife Photography Competition 28<sup>th</sup> February 2021.
- Slogan writing competition on 'Online Education System: Pros and COS on National Science Day.

- Poster Competition on the topic "Future of Science Technology and Innovation: Impact on Education, Skills and Work on 28th Feb. 2021."
- Poster Competition on the topic "Women Empowerment" on 8<sup>th</sup> March 2021.
- E-Quiz on the occasion of International Women's Day. 8th March 2021.
- Article Writing Competition on "Women in Leadership Achiving and equal future in Covid-19 world" on World Women's Day 8<sup>th</sup> March 2021.
- On the occasion of World Water Day Essay Competition organized on the topic 'The value of water of sustainable Development. on 22<sup>nd</sup> March.2021.
- Quiz Competition on "Global Warming on 22<sup>th</sup> March 2021.
- Online Bird Week Celebration "Introduction to Common Birds "
- "Locust Insect Awareness" Campaign and e-quiz Organized by department of Zoology IGKM Ralegaon Dist- Yavtmal on the Occasion of "World Environment Day" on 7<sup>th</sup> June 2021.

#### Other departments and Various Committees

**Physical Education and Sports Dept.:** International Yoga Day was organized by the Physical Education and Sport Department. One Day National Workshop on Recent Trends in Sports Injuries, their preventions and Management was also organized by the department in the session.

**Library:** The College has more than 3500 resources, journals and eresources. Our library has an Institutional Membership of Consortium of Resource Center of Sant Gadge Baba Amravati University, Amravati. Library organized various programme during the session like Vachan Prena Divas, Rashtriya Vachan Din, World Book Day.

**IQAC:** IQAC develops a system for conscious consistent and catalytic action to improve the academic and administrative performance of the institution.

NSS: The National Service Scheme provides hands on experience to young students in delivering community service. College has NSS units

of 25 students. NSS units has organized various programme janjagruti on blood donation, Mazi Vasundhara, Aids Awareness Programme, etc.

**T& P Cell:** Training and Placement Cell continuously strives to help students pursuing their career goals by acquiring employment seeking skills and untimely to attain desired employment.

**Alumina Cell:** Alumina association of our college is registered body and organizing various activities for the wale fare of various stakeholders of the college.

ICC: The college has Internal Compliance Committee constituted as per guideline of the government. It organizes various programme such as Gender Sensitization, Empowerment of women, legal awareness grievance redressal, etc. Assist ladies with realizing their rights of freedom. ICC is a workplace to receive and redress complaints of sexual harassment.

#### **Programme Photos:**



1. Plantation Programme

2. Departmental Library Inauguration





3. Formation of Student Association Dept. Botany

4. Sant Sevalal Maharj Jayanti -NSS



5. Janjagruti Programme on Blood Donation –NSS

#### **News Clipping**





राळेगाव । तालुका प्रतिनिधी

राळेगाव ता प्र फोटो -येथील इंदिरा गांधी कला महाविद्यालया मध्ये म्द्रन-१९ च्या संदर्भातील नियमाचे पालन करून, स्टूडेंट उदघाटन पार पहले

कार्यक्रमाला अध्यक्ष व प्रा.एम.क मार्गदर्शक म्हणून का .चे सूत्रसंचालन प्रा. महाविद्यालयाचे प्राचार्य, माननीय एम व्ही वानखंड यांनी केले, तर डॉ.एस.व्ही. आगरकर सर, प्रा. एन.एम देशमुख यांच्या तसेच प्रमुख पाहुणे म्हणून आमार प्रदर्शनाने कार्यक्रमाची महाविद्यालयाचे ग्रंथपाल डॉ. सांगता करण्यात आली.

की.एल.बरडे व प्रा. के.डी महाविद्यालयाचे इ । प्राच्यापक वृंद यांनी आपर दर्शविली, कार्यक्रमाच । जन गणित विषयाचे विभाग प्रमुख डॉ. असोसिएशन ऑफ बॉटनी व ए वाय शेख, प्रा. एस. वि. गोरे स्टइंट असोसिएशन ऑफ वनस्पती शास्त्र विषयाचे विभाग मॅथेमॅटिक चे ९ऑक्टो २०२० ला प्रमुख प्रा.की.डी. समर्थ, प्रा.एन.एम. देशमुख व नखडे यांनी केले.

का

वतमाळ, सोमवार, दि. २८ डिसेंबर २०२० इदिरा गाँधी कला महाविद्यालयात राष्ट्रीय गणित दिक देशोन्नती वृत्तसंकलन...

राळेगाव = येबील इदिरा गांधी कला महाविद्यालय येथे भारताचे गणिततज्ञ श्रीनिवास रामानुजन यांच्या १२८ व्या जयंती निमित्तराष्ट्रीय गणित दिवस साजरा

या प्रसंगी गणित विभागाचे सहाय्यक पासारख्या गणितज्ञाबरोबर कशी केली आदरांजली वाहिली. जाते याची विशेष माहिती विद्यार्थ्यांना कार्यक्रमाचे सुत्रसंचालन शुगम भोगळे

लांच्यातील चैतन्य जाणवलं तर गणिताच्या होमकुंडवार उपस्थित होतें.(तर.प्र.)

प्राध्यापक स्वप्नील गोरे यांनी श्रीनिवास अनेकानेक समस्या चुटकी सरशी सुद रामानुजन यांचे संशोधन व प्रा. हाडी यांच्या शकतात'. हा मूलमंत्र कार्यक्रमाचे अध्यक्ष विषयी महिती विद्यार्थ्यांना दिली, तसेच महाविद्यालयातील प्राचार्य डॉ. एस. कि. गणित विभाग प्रमुख डॉ. ए. वाय. शेख आगरकर यांनी मांडले. याप्रसंगी वांनी गणिताच्या क्षेत्रात रामानुजन यांची महाविद्यालयाच्या सर्व प्राध्यापकांनी तुलना न्यूटन, आयलर व आइन्स्टाइन सामाजिक अंतर ठेवून या बोर गणितज्ञाला

व आमारप्रदर्शन वैष्णवी होंगरे हिने केले. कुठलेडी आकडे निश्तेज नसतात, याप्रसंगी रीना सय्यद, दीक्षा पांडे प्रवय



ववतमाळ वृधवार, दि. २८ जुलै २०२१ 🕢 वैज्ञान्सती

#### महिला संरक्षण व महिला सबलीकरण विषयावर ऑनलाईन व्याख्यान

राळेगाव = इदिरा गांधी हला महाविद्यालय राढेगाव येथील रा.सं.यो. व महाविद्यालयीन महिला विकास समिती यांच्या सहयोगाने अंतर्गत तक्रार समिती (आय.सी.सी.) द्वारा 'महिला संरक्षण कायदा व महिला सबलीकरण' या विषयावर कार्यक्रम २४ जुलै रोजी घेण्यात

आयोजित व्याख्यानामध्ये प्रमुख वताया कर्यूग अवस्था रोशनी वानोडे, समन्वयक यवतमाळ जिल्हा संघटक नशाबंदी मंडळ महाराष्ट्र राज्य ह्या होत्या. ॲंड. रोशनी वानोडे

त्यापासून संरक्षण, नियम, कायदा या विषयावरील विस्तृत माहिती दिली.

तसेच महिलांना शिक्षणाचा अधिकार व स्त्री पुरुष कार्यक्रमाला कुमरे, रा.से.यो कार्यक्रम अधिकारी प्रा. स्वप्नील गोरे, सह कार्यक्रम अधिकारी प्रा अमोल लिहितकर, सहकारी प्राध्यापक व सर्व बि.ए. व बि प्रमुख वत्त्या म्हणून ॲडक्डोकेट एस्सी. च्या विद्यार्थिनी तसेच रा.से.यो. स्वयंसेवक उपस्थित होते . कार्यक्रमाचे संचालन रा. से.यो. महिला कार्यक्रम अधिकारी प्रा. आर.एन. कुमरे यांनी उपस्थित कर्मचाऱ्यांना व यांनी केले व आमार प्रदर्शन प्रा विद्यार्थ्याना स्त्रीभूणहत्या, निरुश देशमुख यांनी कौटुविक अत्याचार, हैंगिक केहे.(ता.प्र.) वक्तमान वृत्तवर है २० जानेवारी २०२१



#### 'जलस्रोतांचे संवर्धन व संरक्षण' विषयावर पोस्टर स्पर्धेचे आयोजन

गर्वता साम्बद्ध अनुस्तते राषणपात येत असरीमचे राष्ट्री मेर रोजन र तील दोजनेर सर्वतंत्र

यांगी ति दूसचा इनांकाची गरंग केले. (सा.स.)

লাগি মুদ্র নিত্রণ ব ार्षणाः । राज्य आरोपास्त्री दुर्शने सुवद राज्यस्य पर्यस्य व संस्थादे आहे वाद्यस रतारोर तह विभागे सम्पूर्णन कुरेशी अंद्र रायवनानुसार बसावा व तत संबर्धनाची संस्त्यम् प्रशक्तिसम्बद्धान जीवनजनर्गत वीतवादी व मुख्य उदेशाने त्वरात पेर्वेट हरिए एवं। सर्वेद अवेदन क्रम्पन अने करा साविद्यान्य के राष्ट्रीय होते. या प्रसारी राष्ट्रीय सेवा विभागकर्ग जनवातारै महरियानयानेन विद्यार्थाने संस्थेत ह मोशान या विकास या स्पर्धता उत्तम प्रतिसाद बेन्द्रा सर्वेदे आयोजन केले. दिला, प्रमणी ६४ विकासनि हम - पानी -अप या सहसान पेडन ३८ पोस्टर सरमान्य रीज स्टारिको गणितः। समेवी विभागत साहर यवतमाळ, बुधवार, दि. २३ डिसैंबर २०२० 🎼



योजना विभाग अमरावती यांच्या निर्देशनुसार कोविड- ५९ चा बाइता प्रादुर्माव तसेच महाराष्ट्र राज्यात रक्त संकलनात आलेल्या

राळेगाव । राष्ट्रीय सेवा कमतरतेथे गांगीर्य लक्षात येता ' आगरकर यांनी विद्यार्थ्यांना स्नेहानुबंध अभियान अंतर्गत रक्तदानाबद्दल मोलाचे मार्गदर्शन राष्ट्रीय सेवा योजना इंदिरा गांधी केले. तसेच प्रमुख पाहणे म्हणून

करा महाविद्यालय राळेगाव व गणेश कानडे( वैद्यकीय सामाजिक यसंतराव नाईक शासकीय वैद्यकीय कार्यकर्ते), मधुकर महावी (तंत्रज्ञ), महाविद्यालय यवतमाळच्या संयुक्त शशिकांत सार्वे (अधीपरिचालक), विद्यमाने २१ डिसेंबर सोमवार रोजी विङ्क्त डोळस (कक्ष सेंवक), व रक्तदान शिबिराचे आयोजन तसेच इंदिरा गांधी कहा करण्यात आले होते. कार्यक्रमाचे महाविद्यालयातील प्राच्यापक वंद उद्घाटन प्रमुख पाहुणे डॉ. ऑकार आदी उपस्थित होते. या कवितके। रक्त संक्रमण अधिकारी) कार्यक्रमाचे सत्रसंबासन यांच्या हस्ते करण्यात आले. कु.चैताली वाणी हिने केले. तर कार्यक्रमाचे अध्यक्ष म्हणून आमार प्रदर्शन कु.तेजस्विनी पावडे महाविद्यालयाचे प्राचार्य डॉ. हिने केले.(ला.प्र.)



Magarlar

PRINCIPAL Indira Genethi Kala Mahavidyalaya Refogaen Diet. Yavatmal