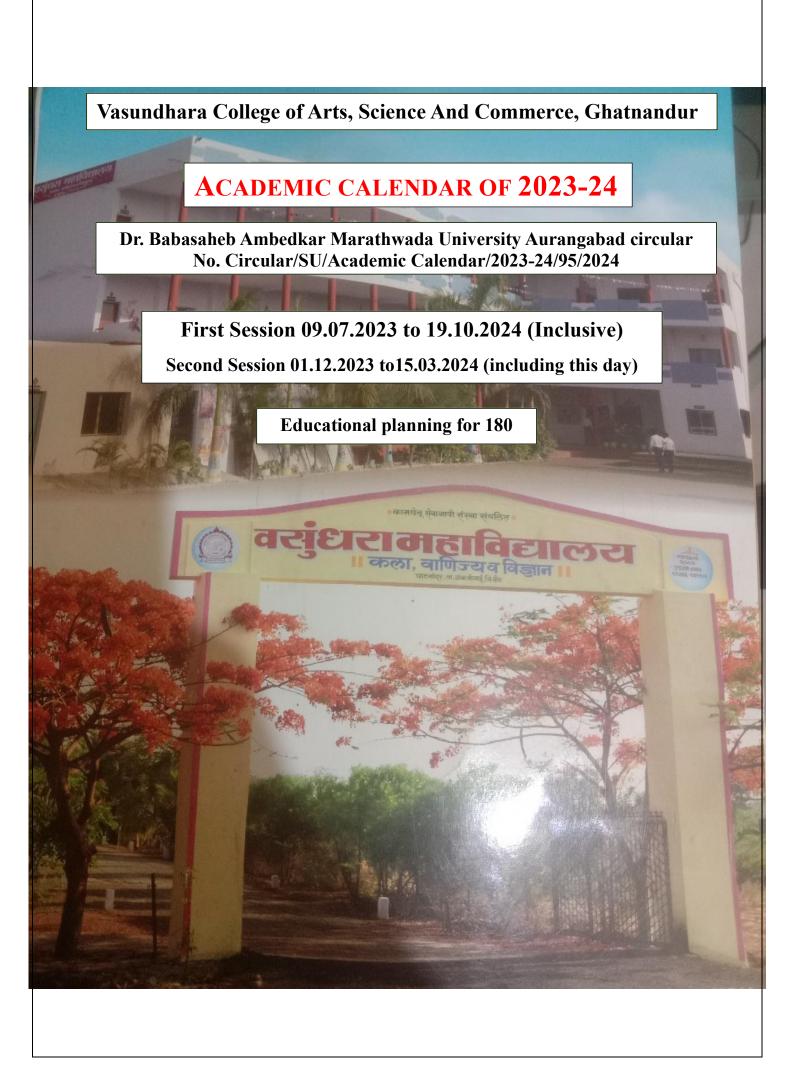


1.1.1— The Instutution ensures effective curriculum delivery through a wel planned and documented process.



University Academic Calendar 2023-24

F BOD-| η SU-02 TERM & VACATION -2023-2024-1

Appendix-'A'

Dr. Babasaheb Ambedkar Marathwada University, Aurangabad



ACADEMIC CALAENDAR FOR THE YEAR 2023-2024 For University Departments & Sub-Center, Osmanabad.

-	:: First Term ::		
1.	Opening date of the all University Departments & Sub-Center, Osmanabad.		15.06.2023
2.	First Term (Both days inclusive)	:	15.06.2023 to 04.11.2023
3.	Period of Admission Process for University Departments & Sub-Center, Osmanabad.	:	15.06.2023 to 20.07.2022
4.	First Term (Effective Teaching period) (Both days inclusive)	:	15.06.2023 to 19.10.2023
5.	University Foundation day	:	23.08.2023
6.	Weekly Internal Continuous Evaluation Examinations.	:	Any day of the week
7.	Submission of Eligibility Forms by the students at university departments.	:	31.07.2023
8.	Last date for submission of Eligibility Forms by university departments to the University	:	10.08.2023
9.	Youth Festival	:	14.09.2023 to
10.	Period of Term End Examination and Declaration of Result.	:	17.09.2023 20.10.2023 to 05.11.2023
11.	Winter Vacation (Both days inclusive)	:	08.11.2023 to 22.11.2023
	:: Second Term ::		22.11.2023
12.	Second Term (Both days inclusive)	:	23.11.2023
	100 100 100 100 100 100 100 100 100 100		to 31.03.2024
13.	Commencement day of all University Departments & Sub-Center, Osmanabad after availed of winter vacation.	:	23.11.2023
14.	Convocation Ceromony		December 2023
15.	Namvistar Din		14.01.2024
16.	Second Term (Effective Teaching Period) (Both days inclusives)	:	23.11.2023 to 25.03.2024
17.	Weekly Internal Continuous Evaluation Examinations.	:	Any day of the week
18.	Period of Term End Examination and Declaration of Result.	:	23.03.2024 to 30.04.2024
19.	Summer Vacation (Both days inclusive)	:	03.05.2024 to 14.06.2024
20.	Commencement day of the academic year 2024-2025.	:	15.06.2024



No.	Month	Nature of work	Sunday (Holliday)	Total working Days
1.	2.	3.	4.	5.
1.	July 2022	15 June -College First Day Commencement Meeting with the staff under the chairmanship of principal, discussion regarding the result of admission, admission process dt. 15/06/2022 In collaboration with various Heads of Departments to inform the office regarding meeting, timing and division of work. IQAC meeting 01 July - Principal's guidance to the students	05	16
		11 July - World Population Day 18 July- Death anniversary of Anna Bhau 22 July- Workshop for student scholarship holders / Guidance regarding anti-raging 26 July- Lecture on Kargil Victory Day 29 July- Moharm	03	10
		In July Month - Filing Eligibility Affidavit (B.A.F.Y.) In July month - N.S.S. Name registration		
		In August Month — Inauguration of Student Parliament Council In August Month - one day N.S.S. Camp, Earn and Learn scheme In August Month — Inauguration of Social And linguistic literature board / Lectures		
		 01 August-Lo. Tilak death anniversary Lok Shahir Annabhau Sathe Jayanti 03 August-Kranti Singh Nanapatil Jayanti, 		
2.	August	06 August - Anti-Nuclear Weapons Campaign Day 07 August – Rabindranath Tagore Memorial Day	08	23

		09 August -Revolution Day		
		14 August -Campus Cleanliness Day		
		15 August – Independence Day (Flag Salute),		
		Campus Cleanliness		
		16 August- Parsi New Year		
		17 August – International Youth Day		
		20 August- Goodwill Day,		
		\$ **/		
		23 August- University Anniversary		
		28 August- Ahilyabai Holkar death		
		anniversary/Lecture on Right to Information Act 2005		
		29 August – World Sports Day		
		September IQAC Meeting		
		05 September – Teacher's Day / Self-Government		
		Day		
		11 September – Maharishi Valmiki Jayanti		
		13 September – Lecture on Anti-Tobacco		
		_ 14 September – Hindi Day		
3.	September	17 September – Marathwada Liberation Sangram	05	25
	<u>.</u>	Day Seminar for Students		
		19 September – Ganesh Chaturthi		
		22 September – Birth Anniversary of Karma veer		
		Bhaurao Patil / Open Day		
		24 September – N.S.S. Day Activities		
		28 September – World Day of the Deaf		
		29 September – Eid-e-Milad		
		At the End of September- Internal Assessment Exam (First test)		

4.	October	2 October - Mahatma Gandhi and Lal Bahadur Shastri Jayanti, Gram Swachata Mission 5 October - 10 October - World No Tobacco Day 14 October - World Humanitarian Day 24 October - Dussehra 31 October - Birth Anniversary of Sardar Vallabhbhai Patel, National Integration Day. Smt. Indira Gandhi Death Anniversary and Syllabus Report. Making special efforts to guide the students by seeing what they are behind in, trying to make the absent students attend 20 October to 5 November - Period Of Trem End Examination and declaration of esult	05	26	
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Diwali Holidays (26 Octoberto 14 Nov - 2023)

		25 November - Yashwantrao Chavan Death Anniversary, Exam End		
		26 November - Constitution Honor Day,		
		27 November - Guru Nanak Jayanti		
		28 November - Mahatma Jyotiba Phule Memorial Day		
5.	February		05	25
		01 December - World AIDS Day		
		05 December - World Swayamsevak Day		
		06 December - Babasaheb Ambedkar Mahaparinirvan Day		
		07 December - Flag Day		
		10 December - World Human Rights Day,		
6.	December	12 December - Babu Genu Martyr Day	04	27
		18 December - Untouchability Day		
		20 December - Death Anniversary of Saint Gadge Baba		
		24 December - Indian Consumer Day		
		25 December - Christmas (Natal)		

7.	January	In January Month - N.S.S. Camp In January Month-Organization of Educational Tours, 03 January - Savitribai Phule Jayanti 12 January - Vivekananda Jayanti, Youth Day, Rashtra Mata Jijau Jayanti 14 January - Geography Day, Flag Day, Dr. B.A.M.V. Namavistar Day 23 January - Netaji Subhash Chandra Bose Jayanti, 25 January - National Voters Day, 26 January - Republic Day In January last week - Organization of Debate Competition and Open Folk Art Festival , Alumni and Parents Meet, Prize Distribution, Dinner , Cultural Program	07	24
		30 January - Death Anniversary of Mahatma Gandhi		
8.	February	February - IQAC Meeting 19 February - Chhatrapati Shivaji Maharaj Jayanti 26 February - Swatantra veer Savarkar Death Anniversary, 27 February - Marathi Language Day (Marathi Department) 28 February - World Science Day, At the End of September- Internal Assessment Exam (Second test)	05	23
9.	March	08 March - International Women's Day / Mahashivratri 10 March - Death Anniversary of Savitribai Phule 12 March - Birth Anniversary of Yashwantrao Chavan 14 March - End of Classes 17 March - World Disabled Day, 21 March - World Forest Day, 23 March - Shaheed Bhagat Singh, Sukhdev, Rajguru death anniversary 24 March - World Climate Day 25 March - Dhulivandan 29 March - Good Friday 23 March To 30 - April Period Of Trem End Examination and declaration of esult	05	26
10.	April	 09 April - Guddi Padwa 11 April - Mahatma Jyotiba Phule Jayanti, 14 April - Dr. Babasaheb Ambedkar Jayanti 	08	22

		Total	60	258
11.	May	semester (Summer Vacation)		
		01 May- Maharashtra Day, Principal and Staff Meeting / End of Second		
		In April Month - End of Second semester Examination		
		22 April - World Vasundhara		
		18 April - Chhatrapati Shivaji Maharaj Death Anniversary		

Summer vacation form 01 May to 14 June 2024



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Page No. ्राक्षां लेख अरतांत्र विकार मार्वेश उठ्डे मह्याव्हाकित भे डिन्डी विशाश 0) 14151 04/08/5053 दलवे इनके अह्छारान व्पर्यानन हुई। इस्प पटा लिका छिड़े ने हिन्दी विषय ह 2028-23 हिंग पारिकाम पर पुर्व विषय ही रयम्य रमार्थी वार्षंट म्म्यांग 3) निर्धा (छिया) 12:320 31 जार्ड्यन मभेडल अगामार्डी 05715057101 6 9 3) छी द्राध्टेखे पूरी प्राईत्य यनावे छा 4) दी दीवार-पश अ प्रअवांग हो छ । लिप 4511951195 तिक (अत्विज्वी 6) 2में पुरेश्नार हेने छा निर्मा । विशाना की सार ची चार्मियान संगी 7) 31 विरोध कार्यकारका देखी Vasundhara College, Ghatnandu To. Ambalogei Dist Beed 431519

VASUNDHRA COLLEGE GHATNANDHUR TQ. AMBAJOGAI DIST. BEED

					B.S	c. (Sciem	ce) Time Table	2023			2.50 To	79 1071260	4.30 To
Time /		7.20 To 8.10	8.10 To 9.00	9.00 To 9.50	9.50 To 10.40	10.40 To 11.30	11.30 To 12.20	12.20 To 1.10	1.10 To 2.00	2.00 To 2.50	3.40	3.40 To 4.30	5.10
Cla		OMMARK	R CHEM F 1	3,000	ZOO/COMP	CHEM	ENG	SL	MATH/BOT	PHY		PR PHY F 1	
	FY	-			ENG	PHY	SL	MATH/BOT	CHEM	ZOO/COMP		PR CHEM S 1	
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FIL			PHY	T		CHEM	ZOO/COMP			MATH/BOT	_	PR BOT T3	
	TY		PR CHEM F	6	ZOO/COMP	CHEM	ENG	SL	MATH/BOT	PHY		PR ZOO F2	
	FY				ENG	PHY	SL	MATH/BOT	CHEM	ZOO/COMP	MP		
Sat	SY		PR PHY S		ENG	CHEM	ZOO/COMP			MATH/BOT			
	TY	Y	PHY			CHEIN	200,000				- 12		

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VASUNDHRA COLLEGE GHATNANDHUR TQ. AMBAJOGAI DIST. BEED

Time Table (B. Com) 2023 - 2024

Day/1	Time	8 : 10 to 9 :00	9:00 to 9:50	9 : 50 to 10 :40	10 :40 to 11 :30	11:30 to 12:20	12 : 20 to 1 : 10	1:10 to 2:00
Day	FY	AC - 1	10 - 1		BAM	Eng.Com	S.L. Mar./Hin	
Mon	SY	BC	AC - II	Eng. Com	CCP	S.L. Mar./Hin		
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Thu	SY	BC	AC - II	Eng. Com	CCP	S.L. Mar./Hin		
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	FY	AC - 1	BE - I		BAM	Eng.Com	S.L. Mar./Hin	
Wed	SY	BC		Eng. Com	BAM	S.L. Mar./Hin		
	TY	AFA	CA	NAT	MA			
	FY	А	BE - I		BAM	Eng.Com	S.L. Mar./Hin	
Thu	SY	BC		Eng. Com	BAM	S.L. Mar./Hin		
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Sat	SY	CCP	AC - II	CA	BAM	CA		Com. Computer
	TY	MA	LT & DT	Opt ICT/BI/CM/RD				

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K.S.S.

VASUNDHRA COLLEGE GHATNANDHUR TQ. AMBAJOGAI DIST. BEED

Time Table For B.A.I,II,III Year Effective From June - 2023 - 2024

Day / T Cla	ime / ss	8.10 To 9.00	9.00 to 9.50	9.50 to 10.40	10.40 to	11.30 to			
	FY	Pub.Ad/Eco/Hi	Mar/Hind/Eng P-		11.30	12.20	12.20 to 1.10	1.10 to 2.00	2.00 to 5.00
Mon	SY		1	MIII SCIP-1	isci - P - I	English Compulsary	S.L. Marathi/Hindi	Opt.Mar/Hin/ Eng P - II	Practicas
			Opt.Mar/Hind/En g P-II		Gerography/ Mili Sci P - III	S.L. Marathi/Hindi	Pub.	Geography/	Geog/Mil Practicas
	TY	Geogoaphy/ Mil-Scl - P-V	Sociology /Poli- Sci-P-V	Opt. Mar/Hin/Eng.	Pub- Ad/Eco/His.	Geograpy/Mili	III Pub.	Mili Sci P - IV	Geog/Mil
	FY	Pub.Ad/Eco/Hi s.P-I	Mar/Hind/Eng P-		P-V Sociology/Pol	Sci P - VI English	Ad/Eco/His P- VI	Subject P - VIII	Practicas Geog/Mil
Thu	SY	Sociology Poli- Sci P-III	territary and/EL	MIII 2CI P-1	isci - P - I	Compulsary	S.L. Marathi/Hindi	Opt.Mar/Hin/ Eng P - II	
-	TY	Geogoaphy/ Mil-Sci - P-V	g P-III Sociology /Poli-	Compulsary	Gerography/ Mili Sci P - III Pub-	S.L. Marathi/Hindi	Pub. Ad/Eco/His P- III	Geography/ Mili Sci P - IV	
	FY	Pub.Ad/Eco/H	Sci-P-V	Mar/Hin/Eng. P - V	Ad/Eco/His.	Geograpy/Mili Sci P - VI	Pub. Ad/Eco/His P-	All main Subject P -	
Wed	SY	Sociology Pol	I I	Mili Sci P - I	Sociology/Po isci - P - II	English Compulsary	S.L.	VIII Geography/	
}	TY	Sci P-III Geogoaphy/	g P-IV	Compulsary	Gerography Mill Sci P - II	()	Marathi/Hindi Pub. Ad/Eco/His P-	Mili Sci P - II Pub.Ad/Eco/	
_	-	Mil-Sci - P-V	Sci-P-VI	Mar/Hin/Eng	-	Sociology/Pol	III Pub.	His P - IV	
	FY		Hi Mar/Hind/Eng F	Geography Mili Sci P -1	Sociology/P	Sci - P - V	Ad/Eco/His P- VI	Subject P - VIII	
Thu	SY	Sociology Po Sci P-IV	li- Opt.Mar/Hind/E	n English	iscl - P - II	Compulsary	S.L. Marathi/Hindi	Geography/ Mili Sci P - II	
	TY	Geogoaphy Mil-Sci - P-V	1 0	Compulsary i- Opt. Mar/Hin/Eng	Mili Sci P - I	II Marathi/Hind	Ad/Eco/His P-	Pub.Ad/Eco/ His P - IV	
	FY	Pub.Ad/Eco/l	Hi Mar/Hind/Eng	PV	P- V	Sci-P-V	Ad/Eco/His P-	All main Subject P -	
Fri	SY	Sociology Po	li- Opt.Mar/Hind/	Milli Sci P - II	iscl - P - II	is P - II	H Sociology/Poli Sci. P - I	Compulsory Computer	
	TY	Sci P-IV Geogoaphy	Socialarum	ISCI P - III	Mili Sci P -	y/ Opt.Mar./Hir IV Eng. P - III	n/ Pub.Ad/Eco/His	Compulsory	
	FY	Mil-Sci - P-\ Pub.Ad/Eco/	/I Sci-P-VI	Mar/Hin/Eng	Pub- J. Ad/Eco/Hi P- VI	s. Opt.Mar./Hi	n/ All main	All main Subject P	
	-	s.P-II	II	Mili Sci P -	Sociology/F	Pol Pub Ad/E	/H Sociology/Poli	Compulsory	
Sat	SY	Sociology Po Sci P-IV	Opt.Mar/Hind/ g P-IV	En Socoiology/F isci P - III	Pol Gerograph Mili Sci P -	ny/ Opt.Mar./Hi	Sci. P - I	Computer	
	TY	Geogoaphy Mil-Sci - P-\	Sociology /Po	oli- Opt. Mar/Hin/En	Dub	opt.Mar./H	in/ All main	Environment All main	
				P-VI	P- VI	Eng. P - \	/I Subject P - V	Subject P -	

PRINCIPAL Vasundhara College, Ghetnardu Am Ambalogai Dist. Beed 43151

Vasundbara Arts, Com., and Sci. College, Ghatnandur, Tq. Ambajogai, Dist. Beed DEPARTMENT OF COMMERCE Time-Table - 2023-2024

the Wee	NAME OF THE	CIVED	SEMISTER
1	Etnancial Accounting	B.Com F.Y.	1" Sem.
2	1 Financial Accounting - II	B.Com F.Y.	2*** Sem.
3	Corporate Account -1	B.Com S.Y.	ant n
	Corporate Account -	B.Com S.Y.	3 rd Sem. 4 th Sem.
\$	Advanced Financial Accounting -I	B.Com T.Y.	5 th Sem.
8	Management Accounting -I	B.Com T.Y.	5 th Sem.
The state of the s	Advanced Financial Accounting -II	B.Com T.Y.	6 th Sem.
8	Management Accounting -II	B.Com T.Y.	6th Som.

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Prof. Gitte D. A.

DEPT. Of Commerce

Vasundhara Arts, com., and SCI. College, Ghatnandur, Tq. Ambajogai, Dist. Beed DEPARTMENT OF HINDI Time-Table - 2023-2024

प्रश्नपत्र क. (PAPER NO.)	प्रश्नपत्र का नाम (NAME OF THE PAPER)	कक्षा (CLASS)	सउ (SEMISTER)	
	सामान्य हिंदी -S.L.	बी.ए.,बी.काम.,बी.एस्सी प्रथम वर्ष	पशम सन	
1	हिंदी साहित्य का इतिहासन	बी.ए. प्रथम तर्ष	पद्यम सत	
111	कथा साहित्य-॥	बी.ए. प्रथम वर्ष	दवितीय सङ	
11	सामान्य हिंदी -S.L.	बी.ए.,बी.काम.,बी.एस्सी प्रथम वर्ष	द्वितीय सङ	
VI	नाटक साहित्य	बी.ए. दवितीय वर्ष	त्तीय सव	
VIII	एकांकी साहित्य	बी.ए. दवितीय वर्ष	चत्रं सर	
tx	प्रादेशिक भाषा साहित्य	बी.ए. ततीय वर्ष	पधम सब	
XI	साहित्यशास्त्र -।	बी.ए. तृतीय वर्ष	पंचम सव	
XIII	मध्यकातीन काव्य	यी.ए. तृतीय वर्ष	वच्छम सत	
XV	साहित्यशास्त्र ना	बी.ए. तृतीय वर्ष	रफ मठम	

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Vasundhara Arts,com.,and SCI.College, Ghatnandur, Tq. Ambajogai, Dist. Beed

DEPARTMENT OF HINDI Time-Table – 2023-2024

प्रश्नपत्र क्र.	प्रश्नपत्र का नाम (NAME OF	कक्षा (CLASS)	सत्र
(PAPER NO.)	THE PAPER)	- 1	(SEMISTER)
II .	आधुनिक कविता	बी.ए. प्रथम वर्ष	प्रथम सत्र
IV	मध्ययुगीन कविता	बी.ए. प्रथम वर्ष	द्वितीय सत्र
III	सामान्य हिंदी -S.L.	बी.ए.,बी.काम.,बी.एस्सी द्वितीय वर्ष	तृतीय सत्र
V	हिंदी साहित्य का इतिहास- आधुनिक काल	बी.ए. द्वितीय वर्ष	तृतीय सत्र
IV	सामान्य हिंदी -S.L.	बी.ए.,बी.काम.,बी.एस्सी द्वितीय वर्ष	चतुर्थ सत्र
VII	कथेतर गद्य साहित्य	बी.ए. द्वितीय वर्ष	चतुर्थ सत्र
Х	हिंदी साहित्य का इतिहास- आदि तथा मध्यकालीन	बी.ए. तृतीय वर्ष	पंचम सत्र
XII	प्रकल्प कार्य -।	बी.ए. तृतीय वर्ष	पंचम सत्र
XIV	आधुनिक हिंदी साहित्य का इतिहास	बी.ए. तृतीय वर्ष	षष्ठम सत्र
XV	प्रकल्प कार्य -II	बी.ए. तृतीय वर्ष	षष्ठम सत्र

Dr. KOTULE B.M.

HOD, DEPT. OF HINDI

Dr. Bayaja Kotule Research Guide & Head Department of Hindi.

Department of Hindi. Indhara Mahavidyalaya,Ghatnandur 4. Ambajogal, Dist. Beed-431519 PRINCIPAL
Vasundhara Cullege, Ghatnandur
TQ. Ambajogai Dist. Beed 431519



Kamdhenu Eevabhayi Banstha's Vasundhara Mahavidyalay Ghatnandur.

Internal Quality Assurance Cell (Vidyasabha) Annual Teaching Plan - 2023-2024

Class: B.Sc. F.Y.

Semester: First

Subject:

Mathematics

Name of Paper: Differential Calculus

Paper No.: MAT-102

Month	Content of Syllabus
June AWD = 13 ATD = 00	Admission
July AWD = 25 ATD = 25	Basic Concepts, Introduction
August AWD = 24 ATD = 24	1: Sets and Real Sequences: Introduction, limit points of set, closed sets, sequences, limit point of a sequence, limit inferior and superior, convergent sequences, non-convergent sequences.
September AWD = 24 ATD = 24	II: Functions of a Single Variable: Limits, Continuous functions, Functions continuous on a closed interval, Uniform Continuity, The Derivative, Increasing and Decreasing Functions, Rolle's Theorem, Lagrange's Mean Value Theorem, Cauchy's Mean Value Theorem. III: Successive Differentiation: Higher order derivatives, Calculation of nth derivatives: Some standard results, Determination of nth derivatives (Some Standard results), Leibnitz's Theorem.
October AWD = 24 ATD = 09	IV: Vector Differentiation: Vector function of a single scalar variable, Continuity, Differentiability, Derivative of the Sum (or difference) of vectors, Derivative of the scalar product, Derivative of the cross product, Derivative of scalar triple product, Derivative of vector triple product, scalar and vector field, level surfaces, vector function of two or more variables, partial derivatives of vectors,
November AWD = 04 ATD = 00	Geometrical interpretation of, Directional derivative, Operator del ∇. The gradient, Properties of gradient. The divergence, Properties of Divergence, Curl, Properties of Curl.

AWD: - Available Working Days (101)

ATD: - Available Teaching Days (83)

Tentative Program/Dates of following activities:-

Test	Tutorial	Seminar	Guest Lecture	Study Tour	Any Other Activity
October	-	-	-	-	-

HOD



Kamdhenu Sevabhavi Sanstha's

Vasundhara Mahavidyalay Ghatnandur.

Internal Quality Assurance Cell (Vidyasabha)
Annual Teaching Plan - 2023-2024

Class: B.Sc. F.Y.

Semester: Second

Subject: Mathematics

Name of Paper: Integral Calculus

Paper No.: MAT-202

Month	Content of Syllabus
November AWD = 03 ATD = 03	Introduction
December AWD = 25 ATD = 25	I: Integration of Rational and Irrational Algebraic Fractions: Rational fractions, Non-repeated linear factors in the denominator, Repeated linear factors,
January AWD = 26 ATD = 26	General Case, Integration of $\frac{1}{ax^2+bx+c}$, Integration of $\frac{(px+q)}{ax^2+bx+c}$, Integration of $\frac{1}{(x^2+k)^n}$, Integration of $\frac{1}{(ax^2+bx+c)^n}$, Some special cases, Integration of $\frac{1}{\sqrt{(ax^2+bx+c)}}$, Integration of $\frac{(px+q)}{\sqrt{(ax^2+bx+c)}}$, Integration of $\frac{1}{(x-k)^r\sqrt{(ax^2+bx+c)}}$. II: Reduction Formulae: Definition, Reduction formulae for $\int sin^n x \ dx \ and \int cos^n x \ dx$, Walli's formula, Reduction formula for $\int sin^m x \cos^n x \ dx$, Trignometrical transformations, Reduction formulae for $\int e^{ax} sin^n bx \ dx \ or \int e^{ax} cos^n bx \ dx$.
February AWD = 24 ATD = 24	III: Definite Integrals and Rectification: The integral as the limit of sum, Integration from definition as the limit of a sum, Areas, Length of curves, Remarks, Intrinsic equations. IV: Volumes and Surfaces of Solids of Revolution: Definitions, Volumes of solids of revolution Cartesian form, volumes of revolution parametric form, Surface of solids of revolution Cartesian form, Surface of solids of revolution parametric form.
March AWD = 23 ATD = 19	V: Integral Transformations: Line integral, other types of line integrals, surface integral, other types of surface integral, evaluation of surface integrals, volume integral, conservative field, Gauss Divergence Theorem, Deductions from Gauss Theorem, Stoke's Theorem, More deductions from Gauss and Stokes's Theorem, Green's Theorems [Only statements].
April AWD = 21 ATD = 00	Examination

AWD: - Available Working Days (119) ATD: - Available Teaching Days (94) Tentative Program/Dates of following activities:-

Test	Tutorial	Seminar	Guest Lecture	Study Tour	Any other activities
February	-	-	-	-	-

Teacher

HOD





Vasundhara Mahavidyalay Ghatnandur.

Internal Quality Assurance Cell (Vidyasabha) Annual Teaching Plan - 2023-2024

Class: B.Sc. S.Y.

Semester: Third

Subject: Mathematics

Name of Paper: Laplace and Fourier Transforms

Paper No.: MAT-302

Month	Content of Syllabus
June AWD = 13 ATD = 00	Admission
July AWD = 25 ATD = 25	Unit I: Beta Function, Gamma Function and Laplace Transforms: Beta and Gamma functions, Elementary properties of Gamma function, Relation between Beta and Gamma functions. Introduction, Laplace Transform, Important Formulae, Properties of Laplace Transforms. Laplace Transform of the Derivative of f(t), Laplace Transform of the Derivative of Order n, Laplace Transform of Integral of f(t), Laplace Transform of tf(t) (Multiplication by 1), Laplace Transform of 1/t f (t) (Division by t). Unit Step Function, Second Shifting Theorem, Impulse Function, Periodic Functions, Convolution Theorem, Evaluation of Integrals, Formulae of Laplace Transform, Properties of Laplace Transform.
August AWD ≈ 24 ATD = 24	Unit II: Inverse Laplace Transforms: Inverse Laplace Transforms, Important Formulae, Multiplication by s, Division by s (Multiplication by 1/s), First Shifting Property, Second Shifting Property. Inverse Laplace Transforms of Derivatives, Inverse Laplace Transform of Integrals, Partial Fractions Method, Inverse Laplace Transform by Convolution.
September AWD = 24 ATD = 24	Unit III: Solutions of Differential Equations and Integral Transform: Solution of Differential Equations by Laplace Transforms, Solution of Simultaneous Differential Equations by Laplace Transforms
October AWD = 24 ATD = 09	Unit IV: Fourier Transforms: Introduction, Integral Transforms, Fourier Integral Theorem, Fourier Sine and Cosine Integrals, Fourier's Complex Integral, Fourier Transforms, Fourier Sine and Cosine Transforms, Properties of Fourier Transforms.
November AWD = 04 ATD = 00	Examination

AWD : - Available Working Days (101)

ATD: - Available Teaching Days (83)

Tentative Program/Dates of following activities:-

Test	Tutorial	Seminar		Study Tour	Any Other Activity
September	-	-	-	-	-

Teacher

HOD





Vasundhara Mahavidyalay Ghatnandur.

Internal Quality Assurance Cell (Vidyasabha)
Annual Teaching Plan - 2023-2024

Class: B.Sc. S.Y.

Semester: Fourth

Subject: Mathematics

Name of Paper: Partial Differential Equations

Paper No.: MAT-401

Mon	nth	Content of Syllabus
Nover AWD ATD	0 = 03	Basic Concept
) = 25	Unit I: Partial differential equation (PDE), Order and method of forming PDE, solution of equations by direct integration, Lagrange's linear equations, method of multipliers.
AWI		Unit II: Partial differential equations non-linear in p and q. Charpit's method, Linear homogeneous PDE of n^{th} order with constant coefficients, Rules for finding the complementary functions, Rules for finding the particular integral.
AW	bruary /D = 24 'D = 24	Unit III: Non-homogeneous linear equations, Monge's method, Method of separation of variables, Equations of vibrating strings, Solution of the wave equation by D'Almberts method.
VA	March ND = 23 TD = 19	Unit IV: One-dimensional heat flow. Two-dimensional heat flow, Laplace equations in polar co-ordinates, Transmission line equations.
A\	April WD = 21 TD = 00	Examination

AWD : - Available Working Days (119)

ATD: - Available Teaching Days (94)

Tentative Program/Dates of following activities:-

Test	Tutorial	Seminar	Guest Lecture	Study Tour	Any other activities
February	-	-	-	-	
					-

Teacher

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Vasundhara Mahavidyalay Ghatnandur.

Internal Quality Assurance Cell (Vidyasabha) Annual Teaching Plan - 2023-2024

Class: B.Sc. S.Y.

Semester: Fourth

Subject: Mathematics

Name of Paper: Numerical Analysis

Paper No.: MAT-402

Month	Content of Syllabus					
November AWD = 03 ATD = 03	Basic Concepts					
December AWD = 25 ATD = 25	Unit 1: Finite Differences and Interpolation with Equal Intervals: Finite Differences: Introduction, Differences, Theorem, Factorial Notation, Factorial Function. The operator E. The operators D and ∇, Interpolation: Interpolation with equal intervals, Newton-Gregory Formula for forward interpolation, Newton-Gregory formula for Backward interpolation, Equidistant terms with one or more missing terms.					
January AWD = 26 ATD = 26	Unit II: Interpolation with Unequal Intervals: Introduction, Interpolation with unequal arguments, Divided differences when two or more arguments are same or coincident, Properties of divided differences (Theorem 3 and Theorem 4 statements only), Newton's formula for unequal intervals, Lagrange's interpolation formula for unequal intervals.					
February AWD = 24 ATD = 24	∇ , δ , σ and μ . Gauss's central difference formula. Stirling's formula, Bessel's formula.					
March AWD = 2 ATD = 1						
April AWD = ATD = 0						

AWD: - Available Working Days (119) ATD: - Available Teaching Days (94)

Tentative Program/Dates of following activities:-

Test	Tutorial	Seminar	Guest Lecture	Study Tour	Any other activities
February	-	-	-	-	-

HOD





Vasundhara Mahavidyalay Ghatnandur. Internal Quality Assurance Cell (Vidyasabha)

Annual Teaching Plan - 2023-2024

Class: B.Sc. T.Y.

Semester: Fifth

Subject: Mathematics

Name of Paper: Real Analysis - I

Paper No.: MAT-501

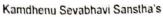
Month	Content of Cullabus
June AWD = 13 ATD = 00	Admission
July AWD = 25 ATD = 25	Prerequisite: Sets and elements, Operations on sets.
August AWD = 24 ATD = 24	 2) Functions: Functions, Real-valued functions, Equivalence, Countability, Real numbers, Least upper bounds. 3) Sequences of Real Numbers: Definition of sequence and subsequence, Limit of a sequence, Convergent sequences, Divergent sequences, Bounded sequences, Monotone sequences,
September AWD = 24 ATD = 24	Operations on convergent sequences, Operations on divergent sequences, Limit superior and limit inferior, Cauchy sequences. 4) Series of Real Numbers: Convergence and divergence, Series with nonnegative terms, Alternating series, Conditional convergence and convergence, Test for absolute convergence.
October AWD = 24 ATD = 09	5) Jacobians: Definitions, Case of function of functions, Jacobian of implicit functions, Necessary and sufficient condition for a Jacobian to vanish.
November AWD = 04 ATD = 00	Examination

AWD: - Available Working Days (101) ATD: - Available Teaching Days (83)

Tentative Program/Dates of following activities:-

Test	Tutorial	Seminar	Guest Lecture	Study Tour	Any Other Activity
September		-	-	-	-

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Vasundhara Mahavidyalay Ghatnandur.

Internal Quality Assurance Cell (Vidyasabha)
Annual Teaching Plan - 2023-2024

Class: B.Sc. T.Y.

Semester: Fifth

Subject: Mathematics

Name of Paper: Abstract Algebra-I

Paper No.: MAT-502

	Month	Content of Syllabus
	June AWD = 13 ATD = 00	Admission
0.	July AWD = 25 ATD = 25	1) Prerequisite: Sets, Functions,
	August AWD = 24 ATD = 24	Integers. 2) Group Theory: Definition of a group, Some examples of groups, Some preliminary lemmas Subgroups, A counting Principle,
	September AWD = 24 ATD = 24	Normal subgroups and quotient groups Homomorphism, Automorphism. 3) Ring Theory: Definition and examples of rings Some special classes of ring,
	October AWD = 24 ATD = 09	Ideals and quotient rings More ideals and quotient rings, Polynomial ring.
Ì	November AWD = 04 ATD = 00	Examination

AWD: - Available Working Days (101)

ATD: - Available Teaching Days (83)

Tentative Program/Dates of following activities:-

Test	Tutorial	Seminar	Guest Lecture	Study Tour	Any Other Activity
September	-	-	-	-	-

Teacher

HOD



Vasundhara Mahavidyalay Ghatnandur. Internal Quality Assurance Cell (Vidyasabha)

Annual Teaching Plan - 2023-2024

Class: B.Sc. T.Y.

Name of Paper: Real Analysis - II

Semester: Sixth

Subject: Mathematics

Paper No.: MAT-601

Month	
	O to to Collebus
November $AWD = 03$ $ATD = 03$	Introduction
December AWD = 25 ATD = 25	1) Limits in Metric Spaces: Metric spaces, Limits in metric spaces.
January AWD = 26 ATD = 26	2) Continuous Functions on Metric Spaces: Functions continuous on metric spaces, open sets, Closed sets.
February AWD = 24 ATD = 24	3) Connectedness, Completeness and Compactness: More about open sets, connected sets, bounded sets and totally bounded sets, Complete metric spaces, Compact metric spaces, Uniform continuity.
March AWD = 23 ATD = 19	4) Calculus: Sets of measure zero, Definition of Riemann Integral, Existence of Riemann Integral, Fundamental Theorem of Calculus. 5) Fourier Series: Introduction.
April AWD = 21 ATD = 00	Examination

AWD: - Available Working Days (119)

ATD: - Available Teaching Days (94)

Tentative Program/Dates of following activities:-

Test	Tutorial	Seminar	Guest Lecture	Study Tour	Any other activities
February	-	-	-	(4)	-

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Vasundhara Mahavidyalay Ghatnandur. Internal Quality Assurance Cell (Vidyasabha) Annual Teaching Plan - 2023-2024

Class: B.Sc. T.Y.

Name of Paper: Abstract Algebra-II

Semester Sixth

Subject Mathematics

	"Aepta-II	~ 600
Month		Paper No.: MAT-602
November AWD = 03 ATD = 03	Content of Syllabus Introduction	
December AWD = 25 ATD = 25	Vector Spaces and Modules: Elementary basic concepts	
January	concepts	
AWD = 26 ATD = 26	Linear independence and bases	
February		
AWD = 24 ATD = 24	Dual Spaces, Inner product spaces	
March		
AWD = 23 ATD = 19	Modules.	
April AWD = 21	Examination	

AWD: - Available Working Days (119)

ATD: - Available Teaching Days (94)

Tentative Program/Dates of following activities:-

Test	Tutorial	Seminar	Guest Lecture	Study Tour	Any other activities
January	-	-	-	-	-

ATD = 00

HOD

Kamdhenu Sevabhavi Sanstha's

VASUNDHARA MAHAVIDYALAYA, GHATNANDUR

(Arts, Science & Commerece)

NAAC Accridited 'B' Grade

Tq. Ambajogai Dist. Beed 431519

Department of Geography Annual Teaching Plan 2023-2024

Name of Lecture Dr. S.D. Islaghmans: BA-Tryme of the Paper title: Physical Geography

		y Ge	wgraphy	of mahan
Sr. No.	Month	Name of the Topic	Working Day	Total Period
1	June	BA-Iyear-Isemester.		
		Unit-I Introduction of physical Geog.	13	
2	July	meaning, Natur and Scope Elements, Branches of physical Geography.	25	
3	Aug.	Unit-II Lith Dspheres - Interior Of the earth, Wegner's	25	
	0 1	continental drift theory, Isosta	Uγ	
4	Sept.	and plate tectonic theory. Unit-III Earth movement, vertical and thorizontal process of Folding	23	
5	Oct.	causes and effect. Volcanoes and Earthquake	24	
		Unit-IV Classification of Rocks on the bo	ر کالا	

of orign properties of differents rocks

1 of 1

Sr	No.	Month		W. 1' - D	Total Payind
51.	10.	Month	Name of the Topic	Working Day	Total Period
1	5	Nov.	BA-Iy-II semester.		
			Unit-I		
			Geography of maharashtra-		
	7	Dec.	Location, size, and shape, Relif		
			and physical division of methoras	ufra	
	0		Unit-II physical characteristies		
•	8	Jan.	climate, prainage, soil and		
			natural Vegetation of mahana	shfrq	
-	9	Feb.	Unit-III Agriculture, croppine	1	
		100.	battern majer Coops: Jowan,		
			Inheat, Rice, cotton, sugarcane		
L	10	1	Dilseeds, & pulses, que graphica		
	10	Mar.	Distribu	hion	
7			Unit-IV Industries: Cotton and textile In	.	
			Sugar Indus. Transportation-Roa and Railway Transportations	of the state of th	1
L			and Railway Transportation		

1 of 2

Dr. S.D. Islaghmare.

VC PRINCIPAL
Vasundha Brincipal of Arts,
Science & Commerce, Chetnandus
Tq. Ambajogai, Dist. Deed

Kamdhenu Sevabhavi Sanstha's

VASUNDHARA MAHAVIDYALAYA, GHATNANDUR

(Arts, Science & Commerece)

NAAC Accridited 'B' Grade

Tq. Ambajogai Dist. Beed 431519

Department of Geography Annual Teaching Plan 2023 - 2024

Name of Lecture Dr. S.D. Maghmanclass BA-Ty Name of the Paper title: practical Geography ISII semester

Sr. No.	Month	Name of the Topic	Working Day	Total Period	
1	June				
	-	Unit-I	13		
		halms and crope of contography			
		scale, meaning, methods of Repressale, Numeri scale, statements scale, Numeri scale, and Representativ Frauti	sting		_
2	July	scale, statements scale, Numeri	اما		1
		scale, and Representative Fracti	on ale)		1
		Linear scale, Types of Linear sca	Je 25		
		1) simple scale			_
3	Aug.	ex comparative scale			
		3) Diagonal scale.	25		
		Unit-II.			1
		methods of showing Relif, &	athun	e ડ	
4	Sept.	spot hight, Bench mark, Hill's	hoding		
		Layer tint, contours & Fromlir			
		Unit-II	1 20	5 \	
		Representation of slope by Co	entoure	8	
5	Oct.	Even and uneven slope, Gentles	steep		
		Slope, Concave and convex slope		eed	
		slope and cross profile.		4	
		Unit-IV Journal and vivar	voice.		

o. Month	Name of the Topic	Working Day	Total Period
Nov.	semester-		
l lu	nit-I		
	refinition classification, of may		
7 Dec.	Enlargement and Reduction of	2	
	map, by square method.		
	Unit-II Representation of Land form	3	
8 Jan.	by contours, conical Hill, pleated	u	
	cliff, Inlater fall; U'shaped Valle	γ.	
	pass & Radge.		
9 Feb.	I Init - III.		
	Conventional signs and symbol		
	of sosmer, study of Indian		
10 1/2	Topo graphical (SOI) maps.	airage	
10 Mar.	1) Relief, Human Serliem	411469	
	in Transportation.		
	Unit-TV		
	Journal and viva voice		

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Vasundi ara Company of Arts. Science & Company, Ghatnander Tg. Ambajogai, Dist. Deed

Kamdhenu Sevabhavi Sanstha's

VASUNDHARA MAHAVIDYALAYA, GHATNANDUR

(Arts, Science & Commerece)

NAAC Accridited 'B' Grade

Tq. Ambajogai Dist. Beed 431519

Department of Geography Annual Teaching Plan 2023 - 2024

Name of Lecture Dr. S.D. Inlaghmanclass BATY Name of the Paper title Phy. Geo of India

Sr. No.	Month	V & VI Seme Ger	of Na	tural calo
1	June	Name of the Topic	Working Day	Total Period
	*	Unit- I		
		Introduction	13	
2	July	physical heography of Inidia.		
		India in the context of south east & south Asia.		
		India & Land of diversity, Unit within diversities, shape, size	25	
3	Aug.	physical Land Scape of India	,	
		บทาง - 11	25	-,
4	Sept.	Drainage System of India -		
	×	I her functional significant		
1		Climate, Regional and seasonal variation of Climate, the monson	23	
5	Oct.	Unit - III 'Soil - De Cimilia		
		1 41 cs, or inoug their dictain it	m	
		Unid-IV Natural Masol	24	
		forest types and their distr: in		

er. No.	Month	
		Name of the Topic Working Day Total Perio
6	Nov.	Unit-[
		Introduction -
		L'eographysical Natural Calamity.
7	Dec.	Do Civilia
de gran		Definition, Nature, and Scope
11 -		Of Natural Calamity
		Earthquake and volcano, causes
8	Jan.	and effict of Earthquake and
		volcano: Iulanda la
		volcano. Inhorld distribution of
_		earth quake and volcano.
9	Feb.	Unit -III prought and Floods
		1) meterorological drought 2) Hydrological
		1 June 1 June 1 June 1
10	-	Surje extense
10	Mar.	The state of the s
		Unit-IV
		Global Warming and green 4
		cair una deflation populion tunos effects
		(and soil)
		Global Warming and green House effects Drone deflation, pottution types (Air, water, and soil.)

pr. s.D. Waghmare

VASUNDHARA MAHAVIDYALAYA, GHATNANDUR

(Arts, Science & Commerece)

NAAC Accridited 'B' Grade

Tq. Ambajogai Dist. Beed 431519

Department of Geography Annual Teaching Plan 2023 - 2024

Name of Lecture Dr. S.D. Maghman Blass BA-III plame of the Paper title: - practical Geography

Sr. No.	Month	A-III Name of the Paper title :- 1	2 VI C	- Grond
1	June	Name of the Topic	Working Day	Emester Total Paris
		Unit-I		1 61106
		measure of Central Tendency.		
2	July	median		
		Mode		
		Unit-II		
3	Aug.	Measures of Deviation		
		Quartile Deviation		
1	9	Standard Deviation		*
4	Sept.	Unit-Ⅲ		
		CO-Relation		
		spearman's Method		
5	Oct.	Karl pearson's method.		
		□ 114 - <u>1</u>		
		Regression equation by Least		
	-	square method - Regression 1		
		Chi square Test.		1
		Jume lest.		1 of 1

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S	. No.	NA.				
-	6	-		Name of the Topic	Working Day	Total Paris I
1	U	1	Nov.	Unit- 7	Working Day	Total Period
	7	1	Dec.	Participation in Leographica Excurision and report Writing	}	
				Unit-M		
	-	8	Jan	11nît - VI		
				Unit-VI Certified Journal and viva.		
				Certified Journal and viva.		
		9	Feb.			
				Certified Journal and viva-		
	10	+	Mar.	voice.		
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1 of 2

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VC PRINCIPAL
Vasundi Principale of Arts,
Science & Commorce, Ghatnandar
Tq. Ambajogal, Cist. Dood

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VASUNDHARA MAHAVIDYALAYA, GHATNANDUR

(Arts, Science & Commerece)

NAAC Accridited 'B' Grade

Tq. Ambajogai Dist. Beed 431519

Department of Geography Annual Teaching Plan 2023 - 2024

Name of Lectur Dr. S.D. Islaghmarks BAT Wame of the Paper title Indus Leo. of maharage

C.	,,]		only & semester				
21	r. No.	Month	Name of the Topic	Working Day	Total Period		
	1	June					
			Unid-I	13			
			Industrial Geography of mahan shtrag- Introduction -	a-			
	2	July	Nature, scope, and recent.				
			development of industry in	25			
	3	Aug.	maharashtra, Elements and factories	eas			
		Trug.	Mujq-1	,			
1944	la la		Distribution and special nattern	25	*.		
			of industries in mahamelytra				
	4	Sept.	1) Cotton and Textile Industrie	4	-		
		6	2) petro Chemical Industries				
			so sugarcane Industries us Automobile Industries	23			
-	5	Oct.	Unit - II - Industrial fact				
			maharaelitra and their chanced anice	1			
			Implet of manytries an ocanomic	(3			
			development of maharashtra.	24			
			Unit-IV Role of Globalization inc				
		-	Seeding chi cri a chi chization inc	lystria			

Sector, shiffing of industries and its impact 1011 on the urban fring changing industrial policy in maharashtra.

Non / Unit - 1est -		
I semester Exam.		
7 Dex	on and the second se	and consequences and send a surface and a su
8 /20	THE RESIDENCE AND THE RESIDENC	
9 Feb		
10 Mar		

1 of 2

Dr. s.D. Waghmare.

VC PRINGIPAL
Vasunditars College of Arts
Science & Commerce, Chatriandus
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दिनांक : प्राध्यापकाची स्वाक्षरी : Date. 31/07/2023 Day Monday Sign of Teacher.

Date.	31/0.1	1-20.2	ک	Day Mone	cly Sign of Teacher.				
अ.क.	तास/P	eriod		विषय - पेपर	<u> </u>	विद्यार्थी	संख्या		
Sr. no.	पासून	पर्यंत	वर्ग Class		शिकवलेल्या अभ्यासक्रमाचा तपशील	उपस्थित	एकूण		
Oi. Ho.	From	To	Class	Subject-Paper		Present	Total		
1	10:40	11:30	F.Y	102	Lagrange's mean	or of			
2	9:00	9:50	S.Y	301	Equation Solvable for y	0 (
3	9:50	10:40	5.Y	302	Convolution theorem.				
4	8:10	9:00	T.Y	SOT	Examples	0 - 1 - 1			
5	12:20	1:10	T.Y	SOT	Monotone Sequence.				
6					KY				
					VC PRINC Vasundhara Colle	de of Arte			
Science & Con. 124, G									

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दिनांक : प्राध्यापकाची स्वाक्षरी : Date. 31/08/2023 Day Thursday Sign of Teacher.

Date. ;	31/00					विद्यार्थी	संख्या
अ.क्र.	तास/F		वर्ग	विषय - पेपर	शिकवलेल्या अभ्यासक्रमाचा तपशील	उपस्थित	एकूण
Sr. no.	पासून	पर्यंत	Class	Subject-Paper	Portion Taught	Present	Total
	From	То			Vector Junction of	11	
1	8:10	9:00	F.Y	102	two or more Variables	Au III	
		à.		2	first and second		
2	9:00	9:50	S.Y	301	method solution.		
		,		201	Sunction.	* 3	
3	11:30	12:20	S.Y	307	function.		
	-			SOL	Revision,		1
4	12:20	1:10	T.Y	301	(NEVISION,		
<u> </u>	-				1 d		
5					1		
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-					Vandhara Colle	a of Arte	4
					Salence & Commerce	GNAME	ueret:
					To Areceiopa,		

दिनांक : प्राध्यापकाची स्वाक्षरी : Date 3010910023 Day Suffured on Sign of Teacher.

	1200	<u>ر</u>	Day Joil Gic 1	0(0)		
तास/F पासून	पर्यंत	वर्ग Class	विषय - पेपर Subject-Paper	शिकवलेल्या अभ्यासक्रमाचा तपशील Portion Tayaht	विद्यार्थी उपस्थित Dresent	संख्या एकूण Total
From	То	Class	oudject raper	1 Ornor raugin	Present	Iotai
11:40	12:30	S.Y	302	Derivative of order	1 sl · c) (
9:00	9:50	T.Y	S021	Special ring	0015	
1:10	2:,00	T.Y	S02	Ideals ring	1 2 3 P	E .
		#1 i.	- 18 N. P. V	TO Y	5 - 11:	
				Kit	1	
				Vermillera College of	ME,	
	तास/F पासून From	तास/Period पासून पर्यंत From To 11:40 12:30 9:00 9:50	तास/Period वर्ग पासून पर्यंत Class 11:40 12:30 S.Y 9:00 9:50 T.Y	तास/Period वर्ग विषय - पेपर Subject-Paper To S.Y 302	तास/Period पासून पर्यंत From To Class Subject-Paper Subject-Paper Portion Taught 11:40 12:30 S.Y 302 Derivative of order 9:00 9:50 T.Y S02 SPecial ring 1:10 2:00 T.Y S02 Ideals ring NC PRINCIPA Vicume there are college of	तास/Period वर्ग विषय - पेपर शिकवलेल्या अभ्यासक्रमाचा तपशील उपस्थित Present 11:40 12:30 S.Y 302 Derivative of order N 9:00 9:50 T.Y S02 Special ring 1:10 2:00 T.Y S02 Ideals ring

Tq. Ambajogai, Dist. Beed

दिनांक : प्राध्यापकाची स्वाक्षरी : Date. 31/07/2023 Day Monday Sign of Teacher.

Date.	31/0.1	1-20.2	ک	Day Mone	cly Sign of Teacher.				
अ.क.	तास/P	eriod		विषय - पेपर	<u> </u>	विद्यार्थी	संख्या		
Sr. no.	पासून	पर्यंत	वर्ग Class		शिकवलेल्या अभ्यासक्रमाचा तपशील	उपस्थित	एकूण		
Oi. Ho.	From	To	Class	Subject-Paper		Present	Total		
1	10:40	11:30	F.Y	102	Lagrange's mean	or of			
2	9:00	9:50	S.Y	301	Equation Solvable for y	0 (
3	9:50	10:40	5.Y	302	Convolution theorem.				
4	8:10	9:00	T.Y	SOT	Examples	0 - 1 - 1			
5	12:20	1:10	T.Y	SOT	Monotone Sequence.				
6					KY				
					VC PRINC Vasundhara Colle	de of Arte			
Science & Con. 124, G									

- A-

दिनांक : प्राध्यापकाची स्वाक्षरी : Date. 31/08/2023 Day Thursday Sign of Teacher.

Date. ;	31/00					विद्यार्थी	संख्या
अ.क्र.	तास/F		वर्ग	विषय - पेपर	शिकवलेल्या अभ्यासक्रमाचा तपशील	उपस्थित	एकूण
Sr. no.	पासून	पर्यंत	Class	Subject-Paper	Portion Taught	Present	Total
	From	То			Vector Junction of	11	
1	8:10	9:00	F.Y	102	two or more Variables	Au III	
		à.		2	first and second		
2	9:00	9:50	S.Y	301	method solution.		
		,		201	Sunction.	* 3	
3	11:30	12:20	S.Y	307	function.		
	-			SOL	Revision,		1
4	12:20	1:10	T.Y	301	(NEVISION,		
<u> </u>	-				1 d		
5					1		
					M		
6					UC PRINC	PAL	
-					Vandhara Colle	a of Arte	4
					Salence & Commerce	GNAME	ueret:
					To Areceiopa,		

दिनांक : प्राध्यापकाची स्वाक्षरी : Date 3010910023 Day Suffured on Sign of Teacher.

	1200	<u>ر</u>	Day Joil Gic 1	0(0)		
तास/F पासून	पर्यंत	वर्ग Class	विषय - पेपर Subject-Paper	शिकवलेल्या अभ्यासक्रमाचा तपशील Portion Tayaht	विद्यार्थी उपस्थित Dresent	संख्या एकूण Total
From	То	Class	oudject raper	1 Ornor raugin	Present	Iotai
11:40	12:30	S.Y	302	Derivative of order	1 sl · c) (
9:00	9:50	T.Y	S021	Special ring	0015	
1:10	2:,00	T.Y	S02	Ideals ring	1 2 3 P	E .
		11	- 18 N. P. V	TO Y	5 - 11:	
				Kit	1	
				Vermillera College of	ME,	
	तास/F पासून From	तास/Period पासून पर्यंत From To 11:40 12:30 9:00 9:50	तास/Period वर्ग पासून पर्यंत Class 11:40 12:30 S.Y 9:00 9:50 T.Y	तास/Period वर्ग विषय - पेपर Subject-Paper To S.Y 302	तास/Period पासून पर्यंत From To Class Subject-Paper Subject-Paper Portion Taught 11:40 12:30 S.Y 302 Derivative of order 9:00 9:50 T.Y S02 SPecial ring 1:10 2:00 T.Y S02 Ideals ring NC PRINCIPA Vicume there are college of	तास/Period वर्ग विषय - पेपर शिकवलेल्या अभ्यासक्रमाचा तपशील उपस्थित Present 11:40 12:30 S.Y 302 Derivative of order N 9:00 9:50 T.Y S02 Special ring 1:10 2:00 T.Y S02 Ideals ring

Tq. Ambajogai, Dist. Beed

Date.	तास/Period		Τ.	Tan 200	शिकवलेल्या अभ्यासक्रमाचा तपशील	विद्यार्थ	ं संख्या
अ .क . Sr. no.	पासून From	पर्यंत To	खर्ग Class	Subject-Paper		उपस्थित Present	एकूण Total
1							
2							
3					33.22		
4				28	Tel I		
5			10	- 101			
6		J.	16				

हिनोंक : डाग्निया अहवाल अध्यापन अहवाल वार : स्त्राप्तवा स्वाक्षरी :

1	1	1	1	
1	0	*	Vo	-
1	M.)	LA	Loc	3

				Day	Sign of Teacher.		
अ.क.	-	Period	वर्ग	विषय - पेपर		विद्यार्थ	मंख्य
Sr. no.	पासून From	पर्यंत To	Class	Subject-Paper		उपस्थित	एकूप
1	8.10	9.00	B.Con	Financial A1C	meening of Hise purchase system	Present	Tota
2	9.00	950	8. com	Adv. Fin. Alc	Rd lance sheet		77
3	10.40	11.30	B Com	man.	Fund flow statemen		
4					DF	36	30
5							
6							
			-		Ari .	-/	
					VC PR	PAL	

(0. Alb

Chefe.		LIZOZ		Day	Sign of Teacher	विद्यार्थी	संख्या
测声.	-	Period	99		क्षिकवर्णस्था अध्यासक्ष्माचा तपशील Portion Taught	उपस्थित Present	एकूण Total
St. 765	From	रायेण कि	Class	Subject Paper		- 100	
1	-	9.00	E-COLUM	RIVENUES I			55
2	Q.m	9.50	B. CO/7	ALC ALC	valuation of closing		
				AIL.	Numerical Problems	47	47
4							
3							
8					Ar	2/	
1					VC PR	STATE STATE	

हैनंदिन अध्यापन अहवाल

30.3E	सारक्र)	Period	-	विषय - पेपर		विद्यार्थी	संस्था
Sr no	पासून from	चर्चन 16	Class	Subject-Paper		उपस्थित	एकुण
	310			statistic		53	
2	9.00	950	5-4	Corporate	Humanical problems	az	700
3	lodgo	11.30	Ban Fy.	Shahishi c	Numerical Arablem	53	55
4				and the same			
5							
6							
-	-	-	-				

दैनंदिन अध्यापन अहवाल वार : 33२१व१२ प्राध्यापकाची स्वाक्षरी : िंगी

अ.क्र.	तास/	Period		Day	Sign of Teacher.		
Sr. no.	पासून From	पर्यंत To	वर्ग Class	विषय - पेपर Subject-Paper	शिकवलेल्या अभ्यासक्रमाचा तपशील	विद्यार्थ उपस्थित	संख्या एकूण
1	8.10	9.00	B.com	Financial	I OLUON IAUGHT	Present	Total
2		3	F.Y.	1416	Lead (Che)	53	55
2	9.00	950	B. com	Adv. Fin	Legal Bovisions	34	37
3	10.40	11.30	B. com	Media.	Issue dt Premium Redoemable at Par	46	17
4				,	revoluble at for	40	4+
5							
3					1 1		
6					4-167		
					YA I		
		E-colonial					

दैनंदिन अध्यापन अहवाल

In	2	+	
(T)		700	$\underline{}$

					Oight of Teacher.	A 100 100 - AND -	
अ.क्र.	तास/	Period	वर्ग	विषय - पेपर	शिकवलेल्या अभ्यासक्रमाचा तपशील	विद्यार्थी संख्य	
Sr. no.	पासून From	पर्यंत To	Class	Subject-Paper	Portion Taught	उपस्थित Present	एकूण Total
1	8.10	9.00	B.com F.y.	Statistic	Humanical Problems	53	55
2	9.00	9.50	Bicom Siy.	AIC		45	47
3	10.40	11.30	B.com F.Y.	statistic	piscuss of as	53	35
4							
5							
6	1						
		1					

29 वाअरो इद भिरुतार

दिनांक : 30/06/२०१८ (पाठाचे दैनिक टाचण)

district,	(Invalue	V			शे. तथने/फलकार्य
तास	वर्ग	विषय	विषय घटक	विषयं प्रतापदिन व उपक्रम	व मूल्यमापन
		7.65		माहि भीतु ताज्य प्याभ	
B.A.	6.7	,	T		
9:23	19:	50		02/12021	
	egine.				
B.A	7.7		X -	3/1/2/05/10	-
9:50	24	0:40			
B.A.	.7.		X	परिस्थातया	
11:30	श्री	1.20		01212-211121	resident.
					5
		i			
	4				
B-A	(.7.	,	XII	By वर्ष हा १० 3	had it
12:20	027	1:10		4912	
Con sound wash			The state of the s	The same with the same was	A many



मुख्याध्य

तास	वर्ग) / २०१) विषय	विषय घटक	विषय प्रतीपादन व उपक्रम
3.A. 1:10	57	00		व्यास्ट्रीश प्रशाह-
3.A.	37.		<u> </u>	भारतान्द्र हार्ययाद
B.F	15.7.	15:30		अग्राह्म हैं। अग्राह्म की स्विप्त की
				31121-

क्री वर्गशिक्षक मुख्याध्याप

332

(पाठाचे दैनिक टाचण) 前:31/08/2092 भाग्यलक्ष्मी/अंबा. ्री. साधने/फलककार्य विषय प्रतीपादन विषय विषय घटक वर्ग व मूल्यमापन तास व उपक्रम क्षहाणी बनगंहित्य उद्देशप BAS.7 XII 1:10

छ्र वर्गशिक्षक मुख्याध्यापक

ag 35 37 9- 171012

दिनांक : ९०/०५/२०१७ (पाठाचे दैनिक टाचण) भाग्यलक्ष्मी/अं विषय प्रतीपादन शे. सांघले/फलको विषय घटक विषय व उपक्रम व मूल्यमाप्त 205 d/8/0. 10:40 BA XII B.A.



मुख्याध्यापक

SHS

31/10/२०१८ (पाठाचे दैनिक टाचण)

म्पे २ (०)

K : 1	31/	107 202	75	4.145 614617	गान्यलक्ष्मी/अबा.
N R	वर्ग	विषय	विषय घटक	विषय प्रतीपादन व उपक्रम	शै. साधने/फलककार्य व मूल्यमापन
B		7.	I		
+				C	
1	B'A.	5.7. 2.9:5	2000	डामक्षमाउ वसा.	
	9	•			
	7 7		China principilina	1	
1	B-A	.S.7. S	,2,71	अनुवाद के भुग	North a
+	77 1				

वर्गशिक्षक

मुख्याध्यापक

दिनांक : प्राध्यापकाची स्वाक्षरी : Date. 31/07/2023 Day Monday Sign of Teacher.

Date.	31701	1 2 0 0		Day Trioric	(cog Sign of Teacher.		
अ.क.	तास/Period		तास/Period विषय - पेपर		c :	विद्यार्थी संख्य	
10000	पासून	पर्यंत	वर्ग		शिकवलेल्या अभ्यासक्रमाचा तपशील	उपस्थित	एकूण
Sr. no.	From	To	Class	Subject-Paper	Portion Taught	Present	Total
1		11:30	F.Y	102	lagrange's mean	c*	
2	9:00	9:50	S.Y	301	Equation Solvable for y	2 (
3	9:50	10:40	S.Y	302	Convolution theorem.		
4	8:10	9:00	T.Y	SOT	Examples	0 - 1	
5	12:20	1:10	T.Y	SOT	Monotone Sequence.		
6	-				KY		
					VC PRINC Vasundhara Colle	PAL ge of Arts	

Science & Con. 100, Ghathantter Tq. Ambaca 100 of Stand

3 · C

दिनांक : प्राध्यापकाची स्वाक्षरी : Date. 30/09/2023 Day Souther elevy Sign of Teacher.

Date. 30/03/2023 Day 30(4)() e(e) = 3.							
अक्र.	तास/म		वर्ग	विषय - पेपर	शिकवलेल्या अभ्यासक्रमाचा तपशील	विद्यार्थी उपस्थित	संख्या एकूण
Sr. no.	पासून From	पर्यंत To	Class	Subject-Paper	Portion Taught	Present	Total
1	11:40	12:30	S.Y	302	Derivative of order	7 sd - e5 (
2	9:00	9:50	T.Y	S021	Special ring	1015	
3	1:10	2;,00	T.Y	Soc	Ideals ring	ALC: N	
4	-		11	5 18 W.Y	ID. A. LOW	5 - 11:	
5							
6					kit		
					WC PRINCIPA Vesundhara College of	Aries,	

Tq. Ambajogai, Dist. Beed

Vasundidas Usiege of Ara, cience & Commerce, Ghainandar Tq. Ambajogai, Dist. Beed









ICT enabled teaching learning process in the institution

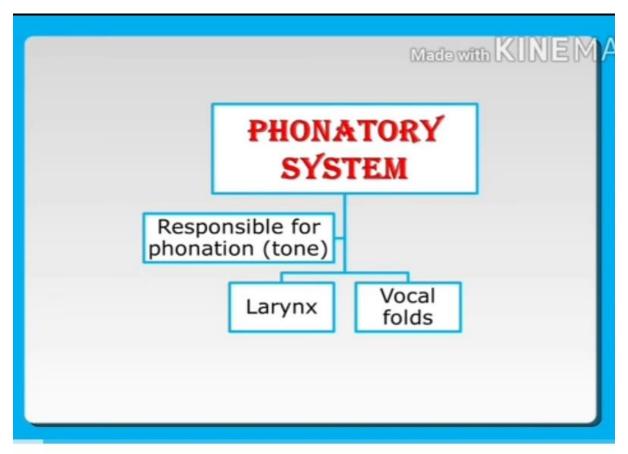
एकांकी_ डॉक्टर साहब भी अजीब है कथानक

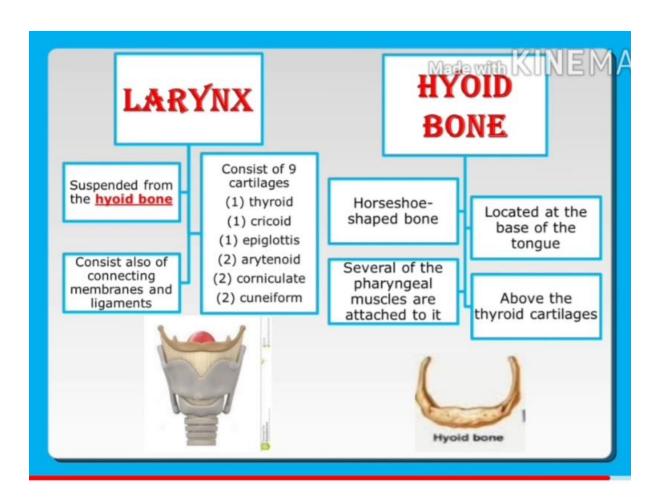
Section and Law of the Section of th

कामधेनु सेवाभावी संस्था से संचलित, वसुंधरा महाविद्यालय, घाटनांदुर हिंदी विभाग

बी. ए. प्रथम वर्ष पेपर नं.॥ नाटक साहित्य होरी नाटक की कथावस्तु प्रस्तुत कर्ता डॉ. कोठुळे बायजा







VOICELESS or VOICED With KINEMA

You can feel it if you touch your throat with your hand:

VOICELESS:

When you make a voiceless sound, your throat doesn't vibrate.

VOICED:

When you make a voiced sound, your throat vibrates.

Vasundia Ustege of Area, cience & Commerce, Ghainandar Tq. Ambajogai, Dist. Beed