

"Social Transformation Through Dynamic Education"



**BHARATI VIDYAPEETH'S  
MATOSHRI BAYABAI SHRIPATRAO KADAM KANYA  
MAHAVIDYALAYA  
KADEGAON, Dist. Sangli – 415305**

**Dr. Patangrao Kadam**

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**Prof. (Dr.) V Y Kadam**

M. Sc., M Phil., Ph.D.

I/C Principal

Phone : 0247 242218

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## **Criterion- I**

### **Curricular Aspects**

#### **1.1 Key Indicator- Curricular Planning and Implementation**

<b>Metric</b>
<b>1.1.1 B. Teaching Planning &amp; Syllabus Completion Report of the Academic Year 2018-19</b>



*"Social Transformation Through Dynamic Education"*



**Bharati Vidyapeeth's  
Matoshri Bayabai Shripatrao Kadam Kanya Mahavidyalaya, Kadegaon, Dist. Sangli.**

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**TEACHING PROGRAMME 2018/2019**

Term I/II From 15/6/18 To 3/11/2018

1. Name of Teacher: Mr. M.K. Mali 2. Class: B.A. III. Paper X  
 2. Title of the Paper Understanding Novel Date of commencement of Lecture 2/7/2018  
 5. No. Of lectures per week 2 6. Total Lectures required 60

Month	Topics to be covered (in detail)	No of Lectures required
June	- Admission Process -	-
July 2018	Introduction of the syllabus and question paper pattern (1)	
	A General Topic - 1) The Realistic Novel (6)	18
	2) Science Fiction (6)	
	3) Campus Novel (5)	
August 2018	□ General Topic - 4) Transfiction (5)	
	□ Novel - Journey to Ithaca - Anita Desai	16
	Introduction of the Novel	
Sept. 2018	characters in the novel	
	outline summary of the novel	16
	Themes of the Novel	
Oct. 2018	Important Broad questions and short Notes on the Novel	15
Nov. 2018	- SUC Semester V - Examination	-
	<b>Total Lectures</b>	<b>65</b>

M.K. Mali  
Subject Teacher  
Mr. M.K. Mali

M.K. Mali  
Head of Dept.  
Mr. M.K. Mali  
Head  
Dept. of English  
BV'S MBSK KMK Kadegaon

Jullis  
Principal,  
B.V.M.B.S.K. Kanya Mahavidyalaya,  
Kadegaon, Dist. Sangli



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Dist- Sangli.



**TEACHING PROGRAMME 2018/2019**

Term I/yr From 15/6/18 To 3/11/2018

1. Name of Teacher: Mr. M.K. Mali 2. Class: B.A. II Paper II  
 3. Title of the Paper: Life Criticism & Critical Appr. 4. Date of commencement of Lecture: 27/10/18  
 5. No. Of lectures per week: 1 6. Total Lectures required: 60

Month	Topics to be covered (in detail)	No of Lectures required
June	— Admission Process —	—
July 2018	Introduction of the syllabus and question paper pattern	16
	Unit I - Classical criticism	
	i) mimesis ii) catharsis iii) Hamartia	
August 2018	Unit II - Neo-classical criticism	
	i) Reason and Judgement ii) Irony	16
	iii) Satire	
Sept- 2018	Unit III - Sir Philip Sidney - An Apologie for Poetrie (1595)	15
Oct- 2018	Unit IV - Literary movements	
	i) Realism ii) Naturalism	16
	iii) Symbolism iv) Surrealism	
Nov- 2018	— SUK Semester I Examination —	—
	Total Lectures	62

M.K. Mali  
Subject Teacher  
Mr. M.K. Mali

M.K. Mali  
Head of Dept.  
Mr. M.K. Mali  
Head  
Dept. of English  
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Jullis  
Principal  
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Dist- Sangli.



**TEACHING PROGRAMME 2018/2019**

Term 1/1 From 15/6/18 To 2/11/2018

- Name of Teacher : Ms. M.K. Mali 2. Class : B.A.D. Paper IV
- Title of the Paper Indian Lit. in English 4. Date of commencement of Lecture 27/7/2018
- No. Of lectures per week 4 6. Total Lectures required 60

Month	Topics to be covered (in detail)	No of Lectures required
June 2018	- Admission Process -	-
July 2018	Introduction of the syllabus and Question Paper pattern □ Novel - Inside the Haveli - Rama Mehta. □ Life and works of Rama Mehta □ Introduction of the Novel.	16
August 2018	Characters in the Novel Outline Summary of the Novel	15
Sept. 2018	Themes of the Novel Discussion on the Novel	16
Oct 2018	Important Broad question and short Notes on the novel	15
Nov. 2018	SUK Semester III Examination	-
Total Lectures		62

M.K. Mali  
Subject Teacher  
Mr. M.K. Mali

M.K. Mali  
Head of Dept.  
Mr. M.K. Mali  
Head  
Dept. of English  
BVS MBSK KMK Kadegaon

Jullis  
Principal,  
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Dist- Sangli.



**TEACHING PROGRAMME 2018/2019**

Term I/II From ~~15/6/18~~ To 2/11/2018

1. Name of Teacher : Mr. M.K. Mali 2. Class : B.A. II - Paper III  
3. Title of the Paper : Med. British Literature Date of commencement of Lecture : 2/7/2018  
5. No. Of lectures per week : 1 6. Total Lectures required : 60

Month	Topics to be covered (in detail)	No of Lectures required
June	- Admission Process	-
July 2018	Introduction of the syllabus and question paper pattern (1) □ G. M. Hopkins - Pied Beauty (5) □ W.B. Yeats - Leda and the Swan (5) □ Alice Walker - First, they said	16
August 2018	□ Sylvia Plath - Mirror (5) □ Ted Hughes - Her Husband (6) □ Derek Walcott - Forer (6)	17
Sept. 2018	□ Philip Larkin - Days (6) □ Gabriel Okara - Once Upon A Time	16
Oct. 2018	□ Dylan Thomas - Do not go gentle into that good night □ W.H. Auden - What is that sound	15
Nov. 2018	- CUK Semester III Examination	
Total Lectures		64

M.K. Mali  
Subject Teacher  
Mr. M.K. Mali

M.K. Mali  
Head of Dept.  
Mr. M.K. Mali  
Head  
Dept. of English  
BV'S MBSK KMK Kadegaon

Jullu  
Principal,  
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Dist- Sangli.



**TEACHING PROGRAMME 2018/2019**

Term I/II From 15/6/2018 To 3/11/2018

1. Name of Teacher :- Ms. M. K. Mali 2. Class :- B.A. I - Paper I  
 3. Title of the Paper :- Opt. English 4. Date of commencement of Lecture 21/7/2018  
 5. No. Of lectures per week :- 4 6. Total Lectures required :- 60

Month	Topics to be covered (in detail)	No of Lectures required
June	- Admission Process -	-
July 2018	Introduction of the syllabus and question paper pattern. □ short story as a Minor form of literature characteristics features	17
August 2018	□ Discussion - short story as a minor forms of literature - Types	16
Sept 2018	Unit 3 - Premchand - The Strand Sarat Chandra Chattarji - Laloo	15
Oct 2018	Unit 4 - Gurdial Singh - A Season of No Returns Fakir Mohan Senapati - Rebati	16
Nov 2018	- SUK - Semester I Examination	-
Total Lectures		64

M  
Subject Teacher  
Mr. M. K. Mali

M  
Head of Dept.  
Mr. M. K. Mali  
Head  
Dept. of English  
B.V.S. MBSK KMK Kadegaon

Julij  
Principal,  
B.V.M.B.S.K. Kanya Mahavidyalaya,  
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First Term  
2018-19

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Dist- Sangli

**TEACHING COMPLETION REPORT**

Term I / II (2018-----2019-----)

Jr./Sr./ Arts/ Sc/ Com Faculty

I, Mr. Mahesh Krishna Mali

lecturer in English hereby affirm that, I have fully and comprehensively completed the teaching in the following papers during term I / II (2018---2019--)

Sr. No	Name of the Paper	Total Lectures Engaged	Date of Completion of the portion
1	BA I - Optional English P I	60	3/11/2018
2	BA II - Optional English P II	52	5/11/2018
3	BA III - Optional English P III	60	3/11/2018
4	BA IV - Special English P IV	56	23/10/2018
5	BA V - Special English P V	57	4/11/2018

Date 05/11/2018

Name & Signature of  
Subject Teacher

M. K. Mali  
Mr. M. K. Mali



J. Mali  
Principal,  
B.V.M.B.S.K. Kanya Mahavidyalaya,  
Kadegaon, Dist Sangli





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**TEACHING PROGRAMME 2018 / 2019**

Term I/II From 21/7/2018 To 03/11/2018

- 1. Name of Teacher: Mr. S. T. Kalekar
- 2. Class: B. Com. II
- 3. Title of the Paper: C. English
- 4. Date of commencement of Lecture: 21/7/18
- 5. No. Of lectures per week: 4
- 6. Total Lectures required: 60

Month	Topics to be covered (in detail)	No of Lectures required
July	Introduction of the syllabus and question paper structure. Section I: Communication Skills. Unit: 1 - English for Sales and Services	17
Aug.	Unit:- 2 English for Banking Correspondence. Unit:- 3 English for Drafting Reports	16
Sept.	Unit:- 4 - secrets of My success Unit -5- Greetings to Respectful Parents	15
Oct.	Unit:- 6 The Tiger Paw Unit:- 7 The Accountants House	17
Nov.	Unit:- 8 No Men are Foreign	02
Total Lectures		67

S.T.  
Subject Teacher  
Prof. S.T. Kalekar

W.C.  
Head of Dept.  
Head  
Dept. of English  
BV'S MBSK KMK Kadegaon

Juli  
Principal,  
B.V.M.B.S.K. Kanya Mahavidyalaya,  
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**TEACHING PROGRAMME 2018/2019**

Term I/II From 21/7/18 To 31/11/18

- Name of Teacher : Prof. S. T. Kolekar
- Class : B.A. II
- Title of the Paper : C. English
- Date of commencement of Lecture : 21/7/18
- No. Of lectures per week : 1
- Total Lectures required : 15

Month	Topics to be covered (in detail)	No of Lectures required
July	Introduction of syllabus. and question paper structure Unit: 7 The Conjuror's Revenge.	04
Aug.	Section: II Reading Comprehension	04
Sept.	Unit: 8 On Failing of the Tree : Poem	04
Oct.	Exercise Solving : Unit - 7 Exercise Solving : Unit - 8	05
Total Lectures		17

S.T.  
Subject Teacher  
Mr. S. T. Kolekar

W.  
Head of Dept.  
Head  
Dept. of English  
BV'S MBSK KMK Kadegaon

J. S.  
Principal,  
B.V.M.B.S.K. Kanya Mahavidyalaya,  
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**TEACHING PROGRAMME 2018/2019**

Term I/II From 2/7/2018 To 2/11/2018

- Name of Teacher : Mrs. Yadav Vinayak Ramrao 2. Class : TYBA (English)
- Title of the Paper English for Communication 4. Date of commencement of Lecture 2/7/2018
- No. Of lectures per week 02 6. Total Lectures required 30

Month	Topics to be covered (in detail)	No of Lectures required
July	* The Happy prince - short story - Introduction of Author Oscar Wilde - screening short Animation film	(03)
July/Aug	* Developing vocabulary - Synonymous & Antonymous Expression	(12)
sep	- morphological process - prefix & suffix	
sep/oct	* Avoiding Errors in written English Errors related to, Articles, Tense, preposition & quantifiers	(12)
nov	* The Riding fate - story Narration.	(03)
Total Lectures		30

Vinayak  
Subject Teacher

H. H. H.  
Head Dept.  
Dept. of English  
BV'S MBSK KMK Kadegaon

Julis  
Principal,  
B.V.M.B.S.K. Kanya Mahavidyalaya,  
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**TEACHING PROGRAMME 2018/2019**

Term I/II From 2/7/2018 To 3/11/2018

1. Name of Teacher: Mr. Vinayak Ramrao Yadav 2. Class: B.A III  
 3. Title of the Paper: The structure & function of modern English 4. Date of commencement of Lecture: 2/7/2018  
 5. No. Of lectures per week: 04 6. Total Lectures required: 60

Month	Topics to be covered (in detail)	No of Lectures required
July	Unit No. 1 - phonology - phonetic symbols, speech mechanism - organs of speech, three term labels - word transcription & word stress	17
Aug	Unit No. 2 morphology - classification of morphemes - Allomorphs - Morphological Analysis - word formation process	12
sep	Unit No. 3 words - word classes, - open word class, closed word class - form & function labels	11
oct	Unit No. 5 phrases - classes of phrase - main & subordinate phrase	17
nov	- form function labels Revision & practice	03
Total Lectures		60

Vinayak  
Subject Teacher

V. J.  
Head of Dept.  
Dept. of English  
B.V.S. MBSK KMK Kadegaon

Jullis  
Principal,  
B.V.M.B.S.K. Kanya Mahavidyalaya,  
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**TEACHING PROGRAMME 2018/2019**

Term I/II From 2/7/2018 To 31/11/2018

1. Name of Teacher: Miss - Lade J.P. 2. Class: F.Y. B. Com.  
3. Title of the Paper: AECC 4. Date of commencement of Lecture: 2/7/2018  
5. No. Of lectures per week: 01 6. Total Lectures required: 15

Month	Topics to be covered (in detail)	No of Lectures required
July	Module III A - Narration - Introduction	03
Aug.	- Tense - Use of linking words and phrases	04
sept.	- Examples of narration.	03
oct.	- Narrating a story in a form a different point of view.	03
Nov.	- Task and revision	02
Total Lectures		15

[Signature]  
Subject Teacher

[Signature]  
Head of Dept.

Head  
Dept. of English  
BV'S MBSK KMK Kadegaon  
19

[Signature]  
Principal,  
B.V.M.B.S.K. Kanya Mahavidyalaya  
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Dist- Sangli.



**TEACHING PROGRAMME 2018/2019**

Term I/II From 21/7/2018 To 31/11/2018

1. Name of Teacher: Miss - Lade J.P. 2. Class: F.Y.B.Sc.  
3. Title of the Paper: A.E.C.C. 4. Date of commencement of Lecture: 21/7/2018  
5. No. Of lectures per week: 09 6. Total Lectures required: 60

Month	Topics to be covered (in detail)	No of Lectures required
July	Module I - A - Developing Vocabulary B - Technology with a Human face - E. F. Schumacher C - How Beautiful - P. K. Padhy	17
Aug	Module II A - Narration B - As a Flower I come - Sundararam	12
Sept.	Module III A - Description B - I Have a Dream - Martin Luther King Jr	13
Oct.	Module IV A - The Auspicious Vision - Rabindranath Tagore B - The Book - Ibtikhar Husain Rizvi	15
Nov.	Revision on communication skills.	03
Total Lectures		60

Pad  
Subject Teacher

H  
Head of Dept.  
Head  
Dept. of English  
BV'S MBSK KMK Kadegaon  
20

Jullis  
Principal,  
B.V.M.B.S.K. Kanya Mahavidyalaya,  
Kadegaon, Dist. Sangli





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Matoshri Bayabai Shripatrao Kadam Kanya Mahavidyalaya, Kadegaon.  
Dist- Sangli.



**TEACHING PROGRAMME 2018/2019**

Term I<sup>st</sup> From 2/7/2018 To 3/11/2018

1. Name of Teacher: Miss - Lade J.P. 2. Class: T.Y.B.A. (English)  
3. Title of the Paper: Modern Drama 4. Date of commencement of Lecture: 2/7/2018  
5. No. Of lectures per week: 02 6. Total Lectures required: 30

Month	Topics to be covered (in detail)	No of Lectures required
July	- Introduction of historical periods in Literature. - Forms of literature - Origin of Drama	08
Aug	- General Topic 1 - Comedy as a form - Types of comedy - Development of Drama	10
Sept:	- General Topic 2 - Problem Play - Notes	04
Oct:	- The Tempest - William Shakespeare - Theme of play	06
Nov:	- Role of characters in the play	02
	Total Lectures	30

Pad  
Subject Teacher

M.  
Head of Dept.

Head  
Dept. of English  
BV'S MBSK KMK Kadegaon  
21

Jullis  
Principal,

B.V.M.B.S.K. Kanya Mahavidyalaya,  
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Dist- Sangli.

**TEACHING PROGRAMME 2018/2019**

Term I / From 2/2/2018 To 3/11/2018

1. Name of Teacher: Waghmare R.D. 2. Class: B.A.III  
 2. Title of the Paper: Poetry 4. Date of commencement of Lecture: 2/7/18  
 5. No. Of lectures per week: 04 6. Total Lectures required: 60

Month	Topics to be covered (in detail)	No of Lectures required
July	<ul style="list-style-type: none"> <li>• Introduction of syllabus</li> <li>• Elizabethan Poetry (GT)</li> <li>• Let Not old Age Disgrace My High Desire</li> <li>• A Passionate Shepherd To His Love</li> </ul>	18
Aug	<ul style="list-style-type: none"> <li>• Metaphysical Poetry (GT)</li> <li>• The Flea</li> <li>• The Pulley</li> </ul>	18
Sept	<ul style="list-style-type: none"> <li>• To His Coy, Mistress</li> <li>• Shall I Compare Thee Summer's Day</li> <li>• To Mrs. M.B. on Her Birthday</li> <li>• A Poison Tree</li> </ul>	12
Oct	<ul style="list-style-type: none"> <li>• Lyrical Types (GT)</li> <li>• Song To Fair Young Lady</li> <li>• The Elegy written in a Country Churchyard.</li> </ul>	20
Total Lectures		68

R.D.  
Subject Teacher  
Waghmare R.D.

vt  
Headteacher,  
Dept. of English  
B.V.M.B.S.K. N.M.K. Kadegaon

Julis  
Principal,  
B.V.M.B.S.K. Kanya Mahavidyalaya,  
Kadegaon, Dist. Sangli





  
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 Dist- Sangli.

**TEACHING PROGRAMME 2018/2019**

Term 1/1 From 2/7/2018 To 03/11/2018

1. Name of Teacher: Waghmare R.D 2. Class: B.A. II  
 2. Title of the Paper: English (com) 4. Date of commencement of Lecture: 2/7/18  
 5. No. Of lectures per week: 01 6. Total Lectures required: 15

Month	Topics to be covered (in detail)	No of Lectures required
July	Unit 4: The Storeyed House - Waman Howal	05
Aug	Unit 5: The Unity of India - Amartya Sen	04
sept	Unit 6: Poem 'I am not that Woman' - Kishwar Naheed	04
oct	Revision and evaluation test on prescribed units.	02
Total Lectures		15

  
 Subject Teacher  
**Waghmare R.D**

  
 Head  
 Dept. of English  
 B.V.S MBSK KMK Kadegaon

  
 Principal,  
 B.V.M.B.S.K. Kanya Mahavidyalaya,  
 Kadegaon, Dist. Sangli.



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**Bharati Vidyapeeth's**  
Matoshri Bayabai Shripatrao Kadam Kanya Mahavidyalaya, Kadegaon,  
Dist- Sangli.

**TEACHING COMPLETION REPORT**

Term I / ~~X~~ (2018-----2019-----)

~~X~~ / Sr. / Arts / ~~X~~ / Coll Faculty

I, Waghmare Rohini Dhondiram

lecturer in English hereby affirm that, I have fully and comprehensively completed the teaching in the following papers during term I / ~~X~~ (2018 - 2019-)

Sr. No	Name of the Paper	Total Lectures Engaged	Date of Completion of the portion
1	English for communication B. A II	17	30/10/2018
2	Understanding Poetry Paper VIII	60	30/10/2018
3	English For Communication B.A.III	33	30/10/2018

Date 3 / 11 / 2018-

Name & Signature of  
Subject Teacher

Waghmare R.D.



Joshi  
Principal  
B.V.M.B.S.K. Kanya Mahavidyalaya,  
Kadegaon, Dist. Sangli





**TEACHING PROGRAMME 2018/2019**

Term I/II From 02/07/2018 To 03/11/2018

1. Name of Teacher : Miss. Shaikh N.S. 2. Class : B.A. II  
 2. Title of the Paper : AECC 4. Date of commencement of Lecture : 02/07/2018  
 5. No. Of lectures per week : 2 6. Total Lectures required : 30

Month	Topics to be covered (in detail)	No of Lectures required
July	Introduction of the syllabus and question paper pattern. Unit-1- Expressing likes / dislikes / beliefs / opinions.	7
Aug	Unit-2- Drafting Formal Notices - Preparing Notices - Preparing the Agenda	7
Sept.	- Drafting Formal Minutes Unit-3 - Interpreting Data - Tree Diagrams	8
Oct.	* Interpreting Data - - Flow chart - Bar Diagrams - Pie Diagrams	7
Nov.	Revision.	1
Total Lectures		30

Shaikh N.S.  
Subject Teacher  
Shaikh. N.S.

Vijay  
Head of Dept.  
Dept. of English  
BV'S MBSK KMK Kadegaon

Jullis  
Principal,  
B.V.M.B.S.K. Kanya Mahavidyalaya,  
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Dist- Sangli.



**TEACHING PROGRAMME 2018 / 2019**

Term I / II From 02/07/2018 To 03/11/2018

1. Name of Teacher : Miss. Shaikh N.S. 2. Class : B.A. I  
3. Title of the Paper : AECC 4. Date of commencement of Lecture 02/07/2018  
5. No. Of lectures per week : 4 6. Total Lectures required : 60

Month	Topics to be covered (in detail)	No of Lectures required
July	Introduction of the syllabus and question paper pattern.	
	<u>Module I -</u> A) Developing Vocabulary	12
	B) On Saying please - A.G. Gardiner	05
Aug.	<u>Module-II -</u> A) Narration	12
	B) In Passion's Shadow - Mohan Rakesh	05
Sept.	<u>Module III -</u>	
	A) English for General Purposes	12
	B) The Solitary Reaper - William Wordsworth	03
Oct.	<u>Module IV -</u> A) My School - Rabindranath Tagore	05
	B) All the World is a Stage - William Shakespeare	03
	C) The Secret - Kusumagraj	02
Nov.	Revision on Communication skills.	02
	Total Lectures	61

Miss. Shaikh N.S.  
Subject Teacher

B.V.S. MBSK KMK Kadegaon  
Head of Dept.  
Dept. of English

Julis  
Principal,  
B.V.M.B.S.K. Kanya Mahavidyalaya,  
Kadegaon, Dist. Sangli







**TEACHING PROGRAMME 2018/2019**

Term I/II From 15.6.2018 To 03.11.2018

1. Name of Teacher : डॉ. रम. डी. कुलकर्णी 2. Class : B. A. III Sem - 5  
 2. Title of the Paper : मराठी भाषा व भाषाविज्ञान (VIII) 4. Date of commencement of Lecture : 2/7/18  
 5. No. Of lectures per week : 4 6. Total Lectures required : 60

Month	Topics to be covered (in detail)	No of Lectures required
जून	प्रवेश प्रक्रिया	—
जुलै	① भाषोत्पत्ती विचार * भाषेची उत्पत्ती - ईश्वरनिर्मित, राजानिर्मित, समाजनिर्मित, * भाषेच्या उत्पत्तीच्या उपपत्ती / सिद्धांत - १) श्रुत २) मुद्याभिनय ३) अनुकरण ४) रचन ५) भावनाभिव्यक्ती (६) समपरिहार ७) प्रेमशानभूलक ८) संपर्क ९) क्रीडासक्ती १०) समन्वय उपपत्ती / सिद्धांत	15
ऑगस्ट	② भाषेचे स्वरूप, व्याख्या आणि वैशिष्ट्ये - * भाषा म्हणजे काय ? * भाषेच्या व्याख्या - कृ. मा. कुलकर्णी, ना. गो. कानेलकर, श्री. न. गणेशगडकर ③ भाषेचे स्वरूप -> समाजव्यवहाराचे साधन, ध्वनिमाध्यमता, प्रतीकात्मकता, संकेतबद्धता, भाषा - एक पद्धती, प्राथमिकी. * सी. एफ. गडितने सांगितलेली भाषेची सात वैशिष्ट्ये - दुहेरीपणा, निर्मितीक्षमता, कर्मकारणसंबंधाचा अभाव, यादृच्छिकता, आदलाबदलाची शक्यता, विशिष्टीकरण. इ.	15
सप्टेंबर	③. स्वनिम व रूपिम विचार (स्मृत परिचय) १) स्वनिम २) स्वनिम ३) स्वनांतर ब) रूप २) रूपिम ३) रूपिकान्तर (संकल्पना, स्वरूप प्रश्न)	15
ऑक्टोबर	④ वाक्य विचार * पदबंध व वाक्याचे स्वरूप - केवळवाक्य व त्याचे प्रकार, मिश्रवाक्य व त्याचे प्रकार, संयुक्त वाक्य व त्याचे प्रकार	15
<b>Total Lectures</b>		<b>60</b>

Subject Teacher

Head of Dept.  
Head,  
Dept. of Marathi  
B.V's MBSK Kanya Mahavidyalaya  
Kadegaon, Dist. Sangli.

Principal  
Principal  
B.V.M.S.K. Kanya Mahavidya  
Kadegaon Dist. Sangli





**TEACHING PROGRAMME 2018/2019**

Term I/II From 15.12.2018 To 03.11.2019

1. Name of Teacher : डॉ. स्म. डी. कुलकर्णी 2. Class : B.A. III Sem-5  
 3. Title of the Paper : मराठी भाषा व उर्ध्वनिर्मात्या संबंधी 4. Date of commencement of Lecture : ---  
 5. No. Of lectures per week : 2 6. Total Lectures required : 30

Month	Topics to be covered (in detail)	No of Lectures required
जून	प्रवेश प्रक्रिया	—
जुलै	3) शोधनिबंध व प्रकल्पलेखन (स्कूल परिचय) • संशोधन : संकल्पना, स्वरूप व महत्त्व • संशोधनपर लेखनप्रकार परिचय - 2) शोधनिबंध 2) संशोधनपद्धती 3) प्रबंधिका 5) प्रबंध • संशोधनपर लेखनाची पध्दती व मराठी भाषा	15
ऑगस्ट	4) आंतरजालावरील मराठी • आंतरजालावरील मराठीविषयक लेखनाचे स्वरूप • गोंदीलेखन, विश्वकोश, विकिपीडिया इ. • आंतरजालावरील मराठी संकेतस्थळांचा परिचय राज्य मराठी विकास संस्था, महाराष्ट्र राज्य साहित्य आणि संस्कृती मंडळ, भाषा संकलनालय मराठी भाषा विभाग महाराष्ट्र शासन. मराठी साहित्य परिषद पुणे, विश्वकोश मंडळ.	15
<b>Total Lectures</b>		<b>30</b>

Subject Teacher

Head of Dept.  
**Head,**  
Dept. of Marathi  
B.V.'s MBSK Kanya Mahavidyalaya  
Kadegaon, Dist. Sangli

Principal  
**Principal**  
B.V.M.B.S.K. Kanya Mahavidyalaya  
Kadegaon Dist. Sangli









Bharati Vidyapeeth's  
Matoshri Bayabai Shripatrao Kadam Kanya Mahavidyalaya  
Dist- Sangli.



**TEACHING PROGRAMME 2019/2019**

Term I/II From 15/6/2019 To 03/11/2019

1. Name of Teacher: Dr. K.M. Bhawani 2. Class: B.A-II  
3. Title of the Paper: सामाजिक व्यवस्था Date of commencement of Lecture: 15/6/2019  
5. No. Of lectures per week: 04 6. Total Lectures required: 60

Month	Topics to be covered (in detail)	No of Lectures required
जून	प्रवेश प्राक्रिया.	-
जुलै	* सामाजिक व्यवस्था - शिवचरित्र - शिवचरित्राव्ययक साधने, शिवाजीचे प्रसंग, जन्म व बालपण, अफजलखाना वध, मुत्सकी कायदा.	15
ऑगस्ट	* प्रसंग चित्रे - अफजलखाना वधाचा प्रसंग, शाहजहाँखान पारिवत्य, डौलखानेचा वध, संध्या, आगगाडून पुढे, मुद्दमप्रसंग, शहाजहाँचा मुद्दम, राज्याभिषेक, अदभुत प्रसंग.	15
सप्टेंबर	भाषाविकोष - व्यक्तित्वगर्भ, सामाजिक वस्तुसंगीत, आद्योपशीर निवेदन, पौराणिक संदर्भ, वाक्यचार, सुभाषितांचा वापर.	15
ऑक्टोबर	अनुवादप्रक्रिया - भाषातील अनुभाषिकता, अनुवाराचे सांस्कृतिक महत्त्व, शिक्षण प्रति निरूपण, लिखित प्रेरणे - भाषांतर गुणांचे प्रति, अनुवाद, भाषांतर प्रति कर्षांतर -	15
Total Lectures		60

Subject Teacher

Head, Dept.  
Dept. of Marathi  
B.V.M.B.S.K. Kanya Mahavidyalaya  
Kadegaon, Dist. Sangli.

Principal,  
B.V.M.B.S.K. Kanya Mahavidyalaya  
Kadegaon, Dist. Sangli.





## TEACHING PROGRAMME 2018/2019

Term I / From 15/6/2018 To 01/11/2018

Name of Teacher : Dr. K.M. Bhawari 2. Class : B.A.-III

2. Title of the Paper काव्यशास्त्र Date of commencement of Lecture 22/7/2018

5. No. Of lectures per week 04 6. Total Lectures required 60

Month	Topics to be covered (in detail)	No of Lectures required
जून	प्रवेश प्रक्रिया.	-
जुलै	काव्यलक्षण (पौवत्य) - अणह, दण्डी, वामन, कद्वट, आनंदकर्मण, कुंतक, धेमेद्र, निखंजनाथ, जगन्नाथ.	15
ऑगस्ट	काव्यप्रयोजन (पौवत्य व पात्र्यात्य व आधुनिक) - मम्मटाची काव्यप्रयोजने, पात्र्यात्य व आधुनिक.	15
सप्टेंबर	काव्यकावण - * काव्यनिष्ठितीची उत्पादक अथवा जनक काले. * काव्यनिष्ठितीची सहाय्यक अथवा गौण काले.	15
ऑक्टोबर	* अलंकार : स्वल्प व विशेष. * परीक्षेची ध्वनिमाती.	15
Total Lectures		60

Subject Teacher

Head of Dept.

Head,

Dept. of Marathi

B.V's MBSK Kanya Mahavidyalaya  
Kadegaon, Dist. Sangli.

Principal

Principal,

B.V.M.B.S.K. Kanya Mahavidyalaya,  
Kadegaon, Dist. Sangli



Bharati Vidyapeeth's

Matoshri Bayabai Shripatrao Kadam Kanya Mahavidyalaya, Kadegaon.  
Dist- Sangli



**TEACHING PROGRAMME 2018/2019**

Term I/II From 15/6/2018 To 03/11/2018

1. Name of Teacher: Dr. K. M. Bhavasi 2. Class: B.A-III  
3. Title of the Paper: म. वाङ्मयचा इति. Date of commencement of Lecture 02/7/2018  
5. No. Of lectures per week 04 6. Total Lectures required 60

Month	Topics to be covered (in detail)	No of Lectures required
जून	प्रवेश प्रक्रिया	-
जुलै	आद्यकवी मुकुंदराज - निवेकशिंपू, धर्मामृत, पवनविजय, हमाड पंडित; महाभारत संप्रदाय - स्मृत पत्रिचय कायास्पर्श; आद्य कवयित्री - महराजा - धवरे, केशीराज; मूर्तिप्रकाश महाभारतवियान्तं यत्र वाङ्मय - साहित्ये	15
ऑगस्ट	वाङ्मयी संप्रदाय - स्मृत पत्रिचय; महत्त्वाचे संतकवी - ज्ञानदेव, संतमेळपातीत वतर इती.	15
सप्टेंबर	गोदा कुंभार - सावता माळी - जेखा मेधा, सेजा महाराज, मुक्ताबाई व जयबाई.	15
ऑक्टोबर	संत एकनाथ व संत तुकाराम यांचे आत्मग्रंथ साहित्य - तुकाराम शिष्या संत जहणबाई -	15
Total Lectures		60

Subject Teacher

*[Signature]*

*[Signature]*

Head, Dept.

Dept. of Marathi

B.V.M.B.S.K. Kanya Mahavidyalaya  
Kadegaon, Dist. Sangli.

*[Signature]*

Principal

Principal,

B.V.M.B.S.K. Kanya Mahavidyalaya  
Kadegaon, Dist. Sangli.





**TEACHING COMPLETION REPORT**

Term I /  (2018-----2019-----)

Sr. / Arts /  Com Faculty




I, Dr. Koishna Mahadu Bhawani

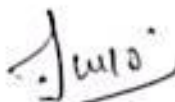
lecturer in Marathi hereby affirm that, I have fully and comprehensively completed the teaching in the following papers during term I /  (2018--2019--)

Sr. No	Name of the Paper	Total Lectures Engaged	Date of Completion of the portion
1.	B.A. I - CGE	60	27/10/2018
2.	B.A- II - paper No- 3	58	27/10/2018
3.	B.A- III - paper No - 7 काव्यशास्त्र	54	17/10/2018
4.	B.A- III - paper No - 9 म. नाट्यशास्त्राचा अभ्यास	54	19/10/2018
5.	B.A- III - paper No - 10 मराठी भाषा उपयोजक भाषिक	27	20/10/2018
6.	M.A- I - paper No- 2.2 विशेष साहित्यकृतींचा अभ्यास	59	31/10/2018

Date 31/10/2018

  
Name & Signature of  
Subject Teacher

(Dr. K.M. Bhawani)

  
Principal,  
B.V.M.B.S.K. Kanya Mahavidyalaya,  
Kadegaon, Dist. Sangli





Bharati Vidyapeeth's  
Matoshri Bayabai Shripatrao Kadam Kanya Mahavidyalaya, Kadegaon,  
Dist- Sangli.

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**TEACHING PROGRAMME 2018/2019**

Term I/II From जुलै To ऑक्टोबर

1. Name of Teacher : Dr. S.A. Mali 2. Class : B.A.I  
3. Title of the Paper : संक्षरबंध 4. Date of commencement of Lecture : 1 July  
5. No. Of lectures per week : 4 6. Total Lectures required : 60

Month	Topics to be covered (in detail)	No of Lectures required
<u>जुलै</u>	<u>Topic</u>	
	<u>कथा - निवडक भास्कर चंडनागीत</u>	<u>15</u>
	1) उमाकं	
	2) सोमढढळ	
	3) तडा	
<u>ऑक्टो</u>	1) वासना	
	2) लाल विखल	<u>15</u>
	3) पाणी	
<u>सप्टेंबर</u>	1) चित्रपट म्हणजे काय १	
	2) चित्रपट : एक हक्क-भाव्य माध्यम	
	3) चित्रपट : माध्यमांतर	<u>15</u>
	4) दिग्दर्शकाचा वृत्तिकोन	
	5) छात्राचित्रण	
<u>ऑक्टो</u>	1) चित्रपटाची कथा - पटकथा - संवर्ध	<u>15</u>
	2) चित्रपटाचे संगीत - गीत	
	3) अभिनय	
	4) ह्यमी - प्रकाशयोजना - वेगमुषा	
	5) संकलन - संपादन	
	6) चित्रपटाचा व्यासाद	
	Total Lectures	<u>60</u>

Subject Teacher  
S. Mali  
(Dr. S.A. Mali)

Julis  
Head,  
Dept. of Marathi  
B.V's MBSK Kanya Mahavidyalaya  
Kadegaon, Dist. Sangli.

Julis  
Principal,  
B.V.M.B.S.K. Kanya Mahavidyalaya,  
Kadegaon, Dist. Sangli



**TEACHING PROGRAMME 2018/2019**

Term I/II From 15.6.2018 To 31.11.18

1. Name of Teacher : डॉ. एम.ए. माकी 2. Class : B.A. III Sem - 9  
 3. Title of the Paper : वाङ्मय प्रवाहाचे अध्ययन - मध्ययुगीन (2A) 4. Date of commencement of Lecture : 2/7/18  
 5. No. Of lectures per week : 2 6. Total Lectures required : 50

Month	Topics to be covered (in detail)	No of Lectures required
जुलै	① मध्ययुगीन महाराष्ट्र आणि महानुभावीय गद्याच्या प्रेरणा अ) महानुभाव गद्य रचकार केसोबत यांचा परिचय ब) दृष्टांतपाठाचे स्वरूप	5
ऑगस्ट	② दृष्टांतपाठातील आशयसूत्रे - सामाजिकता, सांस्कृतिकता, प्रदेशीकता, पंथीय निष्ठा, तत्त्वज्ञान व मूल्यविचार	5
सप्टेंबर	③ दृष्टांतपाठातील अभिव्यक्ती विरोध निवेदन / कथनशैली, व्यक्तीचित्रणे, सटना प्रसंगवर्णने, प्रतिमा व प्रतीके, रचनाविरोध	6
ऑक्टोबर	④ दृष्टांतपाठातील भाषावैभव शब्दसौष्टव, अल्पाक्षरत्व, सुलभ व रचनाविरोध, मल्ली, वाकप्रचार, उच्चारणे, अलंकारवैभव, व्याकरणिक विरोध	6
<b>Total Lectures</b>		<b>24</b>

माकी  
Subject Teacher

माकी  
Head of Dept.  
Head,  
Dept. of Marathi  
B.V's MBSK Kanya Mahavidyalaya  
Kadegaon, Dist. Sangli.

माकी  
Principal  
Principal  
B.V.M.B.S.K. Kanya Mahavidyalaya  
Kadegaon Dist. Sangli







**TEACHING PROGRAMME 2018/2019**

Term I/II From 15/6/2018 to 31/11/2018

1. Name of Teacher : सी. ए. लोखंडे 2. Class : B.A.-II  
 2. Title of the Paper : जनावाडि अभंग व संपादनप्रक्रिया 4. Date of commencement of Lecture : 15/6/18  
 5. No. Of lectures per week : 4 6. Total Lectures required : 60

Month	Topics to be covered (in detail)	No of Lectures required
जुलै	जनावाडि परिचय विठ्ठलाचा भेटीसाठी वाकुळलेली जनावाडि	15
ऑगस्ट	जनावाडिचे अभंग : दशचित्रे, भालडे व काकड आरती, दशचित्रे भालडे, काकड आरती	15
सप्टेंबर	जनावाडिची अभंगवाणी व उपदेशवाणी अकालीने कहीण नाममहात्म्य, विठ्ठलमहात्म्य आणि पंढरीमहात्म्य श्रेष्ठ नतत्वकविता आणि भावकविता	15
ऑक्टोबर	संपादनप्रक्रिया संपादनाचे स्वरूप संपादकाचे गुण + पूर्वतावीरी	15
Total Lectures		60

Subject Teacher

*Chs*

*Joshi*  
Head of Dept.  
Head,

Dept. of Marathi  
B.V's MBSK Kanya Mahavidyalaya  
Kadegaon, Dist. Sangli.

*Joshi*  
Principal

B.V.M.B.S.K. Kanya Mahavidyalaya  
Kadegaon Dist. Sangli











Bharati Vidyapeeth's  
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Dist- Sangli.



**TEACHING PROGRAMME 2018/2019**

- Term I/II From जुलै To ऑक्टोबर  
1. Name of Teacher : Dr. S. D. Kulkarni 2. Class : M.A. I  
3. Title of the Paper : भाषिक आविष्काराची प्रकृती 4. Date of commencement of Lecture : 1 जुलै  
5. No. Of lectures per week : 4 6. Total Lectures required : 60

Month	Topics to be covered (in detail)	No of Lectures required
जुलै	1) भाषेची ओळख अविष्काराचे प्रकार - मौखिक-लिखित	15
ऑगस्ट	2) भाषिक घननशील प्रक्रिया भाषा दृक-श्राव्य कला भाषा आणी आदर्शरुपाची कला	15
सप्टेंबर	3) भाषा आणी साहित्य भाषा आणी दृक-श्राव्य कला साहित्याचे माध्यम म्हणून भाषा आणी आदर्शरुपाची कला भाषेचे कार्य	15
ऑक्टो	4) भाषा आणी कथन भाषा आणी कथन भाषा आणी भावविणे (कथा, काव्य) भाषा आणी दखविले (नाटक / खिना)	15
Total Lectures		60

Subject Teacher

Head,  
Dept.

Head,  
Dept. of Marathi  
B.V's MBSK Kanya Mahavidyalaya  
Kadegaon, Dist. Sangli.

45

Principal,

B.V.M.B.S.K. Kanya Mahavidyalaya,  
Kadegaon, Dist. Sangli



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Dist- Sangli.



**TEACHING PROGRAMME 2018/2019**

Term I/II From 15/11/18 To 08/11/19

1. Name of Teacher :- डॉ. एस. बी. सुलकापती - 2. Class :- M.A. II  
3. Title of the Paper :- समाजभाषाविज्ञान 4. Date of commencement of Lecture :- 22/11/18  
5. No. Of lectures per week :- 5 6. Total Lectures required :- 60

Month	Topics to be covered (in detail)	No of Lectures required
जुलै	भाषाव्यवहार आणि भाषासंपर्क □ भाषिक समाज □ भाषासंपर्काची विविधता □ परकीय भाषासंपर्क	15
ऑगस्ट	भाषानियोजन आणि भाषाशिक्षण □ बहुभाषिकता □ भाषिक प्रश्न □ शब्दसंग्रह □ भाषाजतन □ भाषाविकास	15
सप्टेंबर	समाजभाषाविज्ञान आणि इतर अभ्यासशाखा □ समाजभाषाविज्ञान आणि समाजशास्त्र □ - " - " - " - मानववंशशास्त्र □ - " - " - " - संस्कृतीविज्ञान	15
ऑक्टोबर	समाजभाषाविज्ञान आणि मराठीच्या प्रमुख बोली □ बोली आणि समाज □ बोलीच्या क्षेत्रमर्यादा □ सामाजिक बोलीविज्ञान	15
	Total Lectures	

Subject Teacher

*Joshi*  
Head of Dept.  
Head,  
Dept. of Marathi  
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*Joshi*  
Principal,  
B.V.M.B.S.K. Kanya Mahavidyalaya,  
Kadegaon, Dist. Sangli







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**TEACHING PROGRAMME 2018/2019**

Term I/M From 15/01/2019 To 15/01/2019

1. Name of Teacher : Dr. K.M. Bhawari 2. Class : M.A-I  
3. Title of the Paper : विशेष साहित्यशास्त्र Date of commencement of Lecture 24/1/2019  
5. No. Of lectures per week 04 6. Total Lectures required 60

Month	Topics to be covered (in detail)	No of Lectures required
जून	प्रवेश प्रक्रिया.	1
जुलै	एकनाथांची आकडे एकनाथांच्या आरुदांची वैशिष्ट्ये - रचना, समाजप्रबोधन, आदर्शोक्ती.	15
ऑगस्ट	शिवजन्मा पोवाडा. शिवजीस मुंबाळाजांचे व्यक्तिचित्रण पोवाड्यात भाष्यगवने उदरगणे -	15
सप्टेंबर	मिजकी वडी - अरुण कोळरकर. अरुण कोळरकरांच्या कवितेचे रूप-विशेष. भाष्योक्ती - कवितेचे नव नव बोलण्या संवेदना - पत्रकीय आवाजाचा प्रभाव.	15
ऑक्टोबर	वरणभात कोण्या नि कोण नाम कोण्या. जयंत फार यांच्या कवितेची वैशिष्ट्ये - कवितेचे नव नव बोलणे म्हणून गरम जीवन.	15
Total Lectures		60

Subject Teacher

*[Signature]*

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**TEACHING PROGRAMME 2018/2019**

Term I/II From 15/07/18 To 31/11/18

1. Name of Teacher : डॉ. धनंजय शेनमणे 2. Class : M.A-II Sem-III  
3. Title of the Paper : वाङ्मयीन संस्कृती (40-1) 4. Date of commencement of Lecture : 20/01/19  
5. No. Of lectures per week : 4 6. Total Lectures required : 60

Month	Topics to be covered (in detail)	No of Lectures required
जुलै	1) 'संस्कृती' संकल्पना स्वरूप संस्कृती व्याख्या संस्कृती संकल्पना, संस्कृतीचे स्वरूप	15
ऑगस्ट	2) समाज, संस्कृती आणि वाङ्मय यांच्यातील अनुबंध समाज संस्कृती अनुबंध, समाजसंस्कृती आणि वाङ्मय यांच्यातील अनुबंध	15
सप्टें	3) वाङ्मयीन संस्कृतीचे अनुबंध (पारंपरिक) मौखिक परंपरा आणि इनालिखिते, कथन, पठण, आणी श्रवण, सादरीकरण (तमाशा, लकीत, भाऊडड) प्रेक्षक, श्रोता, निरूपण, कीर्तन, ठरदासी परंपरा, वाङ्मयात धर्म-पंच, राजाभय.	15
ऑक्टो	4) वाङ्मयीन संस्कृतीचे छटक (आधुनिक) मुद्रणयुग, नियतकालिके, वृत्तपत्रे, पुस्तके, लेखक, प्रकाशक वाचक, वितरण, समीक्षा अभिरूची, वाङ्मयीन संस्था, महामंडळे, संमेलने, पुरस्कार, शाळा-महाविद्यालये विद्यापीठे इ. माध्यमे.	15
Total Lectures		60

Subject Teacher

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Dept. of Marathi

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**TEACHING PROGRAMME 2018/2019**

- Term I/II From ~~15/6/18~~ To ~~03/11/2018~~  
1. Name of Teacher : डॉ. वी. वी. जाधव 2. Class : M.A. II Sem - III  
3. Title of the Paper : समीक्षा सिद्धान्त आणि उपयोजन (II) 4. Date of commencement of Lecture : 20/6/18  
5. No. Of lectures per week : 4 6. Total Lectures required : 60

Month	Topics to be covered (in detail)	No of Lectures required
जुलै	1) उपयोजित समीक्षेचे स्वरूप * साहित्यसमीक्षेचे स्वरूप - आधुनिकता आणि समीक्षाप्रवाह * उपयोजित समीक्षेचे प्रकार - मानसशास्त्रीय, आदिबंधात्मक समानशास्त्रीय मार्क्सवादी, रूपवादी, संज्ञिवादी	15
ऑगस्ट	2) समानशास्त्रीय समीक्षा * समानशास्त्रीय समीक्षा - एफोणिसावे शतक, हिप्पोलिन तेनची त्रिसूत्रे. * मराठीतील समानशास्त्रीय समीक्षा स्वरूप * उपयोजित साहित्यकृती - चूकमाती (कादंबरी) कृष्णाज ज्योती	15
सप्टेंबर	3) आदिबंधात्मक समीक्षा * आदिबंधात्मक समीक्षा - मानसशास्त्र आणि आदिबंध - सिंगमउप्राध सी. जे. सुगा * मराठीतील आदिबंधात्मक समीक्षा * उपयोजित साहित्यकृती - भातीचे पाय (काव्यसंग्रह) रमेश उंगळे	15
ऑक्टो	4) मार्क्सवादी समीक्षा * मार्क्सवादी साहित्यविचार, पाया आणि श्रमला * मराठीतील मार्क्सवादी समीक्षा * उपयोजित साहित्यकृती - उपकादी पावसादरम्यानची गोष्ट (कादंबरी) - ज्ञानेश्वर विराड	15
	<b>Total Lectures</b>	<b>60</b>

*[Signature]*  
Subject Teacher

*[Signature]*  
Head of Dept.  
Head,

*[Signature]*  
Principal  
Principal

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**TEACHING PROGRAMME 2018/2019**

Term I/II From 21/06/18 To 21/11/18

1. Name of Teacher: Dr. P. D. Patil 2. Class: M.A. I  
3. Title of the Paper: लोकसाहित्य आणि संस्कृत 4. Date of commencement of Lecture: 21/07/18  
5. No. Of lectures per week: 4 6. Total Lectures required: 60

Month	Topics to be covered (in detail)	No of Lectures required
जुलै	मराठी लोककला - □ लोकनृत्य □ भक्तांची नृत्ये - □ क्रीडानृत्ये -	15
ऑगस्ट	मराठी लोकनाट्य □ नाट्यात्मक विधी. □ धार्मिक उपासना □ रंजननाट्य	15
सप्टेंबर	मराठी लोककथा □ लोककथांची भारतीय परंपरा. □ मौखिककथा, लेखककथा □ लोककथेतील मूलघटक	15
ऑक्टोबर	साहित्यकृतीतील लोककलांचा अविष्कार. □ गाढवाच लग्न. □ दाशिराम कोतवाल.	15
<b>Total Lectures</b>		

P. D. Patil  
Subject Teacher

J. S. Patil  
Head of Dept.  
**Head,**  
Dept. of Marathi  
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Kadegaon, Dist. Sangli.

J. S. Patil  
**Principal,**  
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**TEACHING PROGRAMME 2018/2019**

- Term I/II From जुलै To ऑक्टोबर  
1. Name of Teacher : Dr. S. Bobade 2. Class : M.A-II  
3. Title of the Paper : बोली अभ्यास 4. Date of commencement of Lecture : 1 जुलै  
5. No. Of lectures per week : 4 6. Total Lectures required : 60

Month	Topics to be covered (in detail)	No of Lectures required
जुलै	1) भाषा, बोली आणि समाज भाषा व बोली यांचे समाजातील स्थान, समाजातील संस्कृत, बोलीची समाजविषयक, भाषा व बोलीचे कार्य.	15
ऑगस्ट	2) बोली : स्वरूप, वैशिष्ट्ये प्रमाणभाषा व बोली, बोली म्हणजे काय? बोली आणि प्रमाणभाषेतील फरक, कार्यक्षेत्रे, बोलीभाषांची क्षेत्रविषयकता, बोलीभाषेची विविध वैशिष्ट्ये	15
सप्टेंबर	3) बोलीभाषांची निर्मिती बोलीभाषांची निर्मिती प्रक्रिया, बोलीभाषांमधील परिवर्तनाची प्रक्रिया, सीमा, इतर भाषा-बोलींचा प्रभाव.	15
ऑक्टो	4. बोली अभ्यासाचे महत्त्व बोलीचे समाजातील बदलने स्थान, बोलीवटील संस्कृते, बोली अभ्यासाची आवश्यकता	15
Total Lectures		60

Bobade  
Subject Teacher

Joshi  
Head,  
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Kadegaon, Dist. Sangli

Joshi  
Principal,  
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**TEACHING PROGRAMME 2018/2019**

Term I/✓ From 15.6.18 To 3.11.18

1. Name of Teacher: Ghatakade P.S. 2. Class: B.A.2 (com.)  
3. Title of the Paper: सृजनात्मक लेखन Date of commencement of Lecture: 1 July 2018  
5. No. Of lectures per week: 8 6. Total Lectures required: 60

Month	Topics to be covered (in detail)	No of Lectures required
जून 2018	प्रवेश प्रक्रिया	-
जुलाई 2018	हिन्दी भाषा तथा बन्धाकरण लिंज, वचन, कारक, विराम-चिह्न, नाम्य के प्रकार, मानक रीति	16
अगस्त 2018	कविता कुराही तथा यात्रावृत्त - स्वल्प महत्व उपयोगिता क्षेत्र - सामाजिक, राजनीतिक, सांस्कृतिक	08 08
सितंबर 2018	रिपोर्ताज और साक्षात्कार लेखन - स्वल्प महत्व रिपोर्ताज के क्षेत्र - वाणिज्य, वित्त, तकनीकी - " - - साहित्य तथा सामाजिक	08 03 03
अक्तूबर 2018	दृश्य साहित्य लेखन तथा पत्रकारिता - स्वल्प महत्व तथा उपयोगिता दृश्य साहित्य के क्षेत्र - छात्राभिनय, स्टूडेंट पत्रकारिता के प्रकार - खेल पत्रकारिता, सिनेमा पत्रकारिता, ग्रामीण पत्रकारिता	07 03 03
नवंबर 2018	-	
Total Lectures		60

Subject Teacher



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**TEACHING PROGRAMME 2018/2019**

Term I/II From 15.6.18 To 3.11.18

1. Name of Teacher : Ghatakade P.S. 2. Class : B.A. III - P.3  
3. Title of the Paper : आधुनिक कथा साहित्य 4. Date of commencement of Lecture : 1 July 2018  
5. No. Of lectures per week : 04 6. Total Lectures required : 60

Month	Topics to be covered (in detail)	No of Lectures required
जून 2018	प्रवेश प्रक्रिया	-
जुलाई 2018	कथा साहित्य 1. बड़े घर की बेटी	06
	2. पत्नी	06
	3. दुखवा में राते हैं!	06
अगस्त 2018	कथा साहित्य 1. भेंड़िये	06
	2. शारी का जोर	05
	3. जिनावर	05
सितंबर 2018	कथेतर साहित्य 1. नाखून क्यों बढ़ते हैं!	05
	2. नये संसार के अग्रदूत	05
	3. बहुत दिनों बाद	06
अक्तूबर 2018	कथेतर साहित्य 1. देराकेवा के अखाड़े में	03
	2. निनेदानेद	05
	3. स्वर्णिम जोरन गाथा	05
नवंबर 2018	कथेतर साहित्य - स्वर्णिम जोरन गाथा	01
	Total Lectures	63

  
Subject Teacher



  
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**TEACHING PROGRAMME 2018/2019**

Term I/√ From 15.6.18 To 3.11.18

1. Name of Teacher : Ghantakade D.S. 2. Class : B.A.M P.10  
3. Title of the Paper : प्रयोजनमूलक हिन्दी Date of commencement of Lecture : 1 July 2018  
5. No. Of lectures per week : 04 6. Total Lectures required : 60

Month	Topics to be covered (in detail)	No of Lectures required
जून २०१८	प्रवेश प्रक्रिया	-
जुलाई २०१८	वारिष्ठादिन् शब्दानांती	०४
	शब्दकोश, निरुक्तकोश	०४
अगस्त २०१८	पुराणे और श्रावणे कोश	०४
	वारिष्ठादिन् शब्दकोश	०५
	समांतर कोश	०५
सितंबर २०१८	जनसंचार मुडित माध्यम	
	१. समाचार पत्र	०३
	२. पत्र पत्रिकाएं	०३
	३. नितापन	०५
	५. रिपोर्ताज	०५
	५. इं. पोषणा	०५
अक्टूबर २०१८	श्रुतौत लेखन	
	१. महाविद्यालयीन समारोह	०३
	५. सामाजिक समारोह	०३
	३. प्राकृतिक आपदाएं	०५
	५. दुर्घटनाओंका श्रुतौत	०५
नवंबर २०१८	- - -	
	Total Lectures	60

Subject Teacher

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**TEACHING PROGRAMME 2018/2019**

Term I/II From 15.6.18 To 3.11.18

1. Name of Teacher : G. K. Tulcade P.S. 2. Class : B.A.M - 11  
3. Title of the Paper : भाषाविज्ञान एवं हिन्दी भाषा 4. Date of commencement of Lecture : 1 July 2018  
5. No. Of lectures per week : 04 6. Total Lectures required : 60

Month	Topics to be covered (in detail)	No of Lectures required
जून 2018	प्रवेश प्रक्रिया	-
जुलाई 2018	1. भाषा की परिभाषाएँ 2. भाषा की विशेषताएँ 3. भाषा की उत्पत्ति एवं विविध रूप	04 06 06
अगस्त 2018	1. भाषा के परिवर्तनशीलता के कारण 2. भाषा के विविध रूप 3. बोलीयों के बनने के कारण 4. बोली और भाषा में अंतर	05 04 04 04
सितंबर 2018	1. हिन्दी भाषा का उद्गम और विकास 2. हिन्दी का शब्दावली 3. हिन्दी भाषा के विविध रूप 4. विभिन्न भाषा के रूप में हिन्दी	04 04 04 04
अक्टूबर 2018	1. हिन्दी की बोलियाँ 2. लिपि विद्यालय का सामान्य परिचय 3. देवनागरी लिपि की वैज्ञानिकता	04 04 06
नवंबर 2018	-	-
Total Lectures		60

Subject Teacher



Head of Dept.  
**HEAD**

Dept. of Hindi  
Bharati Vidyapeeth's  
M.B.S.K. Kanya Mahavidyalaya,  
Kadegaon, Dist. Sangli

Principal

B.V.M.B.S.K. Kanya Mahavidyalaya,  
Kadegaon, Dist. Sangli



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Dist- Sangli.

**TEACHING COMPLETION REPORT**

Term I / H<sup>c</sup> (200-18 - 200-19)

Jr. / Sr. / Arts / Sc / Com Faculty

I Ghutekade P.S.

lecturer in Hindi hereby affirm that, I have fully and comprehensively completed the teaching in the following papers during term I / H<sup>c</sup> (200-18 - 200-19)

Sr. No	Name of the Paper	Total Lectures Engaged	Date of Completion of the portion
1.	सृजनात्मक लेखन	60	26-10-18
2.	प्राच्युत्तिक नदय साहित्य		
3.	विद्या निरोध का अध्ययन	36	25-10-18
4.	प्रयोगमूलक हिन्दी	60	24-10-18
5.	भाषानिदान एवं हिन्दी भाषा	60	01-11-18

Date: 11 / 11 / 200-18

Name & Signature of  
Subject Teacher  
(Ghutekade P.S.)

Juyij  
Principal







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**TEACHING PROGRAMME 2018/2019**

Term I-II From 15/06/2018 To 04/11/2018

1. Name of Teacher: Jadhav S.R. 2. Class: B.A.-II  
3. Title of the Paper: मध्यकालीन काव्य 4. Date of commencement of Lecture: 1 July 2017  
5. No. Of lectures per week: 02 6. Total Lectures required: 36

Month	Topics to be covered (in detail)	No of Lectures required
जून 2018	प्रवेश परीक्षा	
जुलै 2018	मध्यकालीन काव्य :- 1) छबीरे के पद 2) तुलसीदास के पद	07 03
अगस्त 2018	मध्यकालीन काव्य :- 1) तुलसीदास के पद 2) सुरदास के पद	05 04
सितंबर 2018	मध्यकालीन काव्य :- 1) सुरदास के पद 2) मीरा के पद	04 05
अक्टूबर 2018	मध्यकालीन काव्य :- 1) बिहारी के दोहे 2) वृंद के दोहे	04 03
नवंबर 2018	मध्यकालीन काव्य :- 1) वृंद के दोहे	01
Total Lectures		36

Subject Teacher



Head of Dept.

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Dept. of Hindi

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Dist- Sangli.

**TEACHING PROGRAMME 2018/2019**

Term I/II From 15/06/2018 To 04/11/2018

1. Name of Teacher : Jadhav S. R. 2. Class : B. A. III  
3. Title of the Paper विद्याविशेषका अध्यापन Date of commencement of Lecture 1 July 2018  
5. No. Of lectures per week 02 6. Total Lectures required 03

Month	Topics to be covered (in detail)	No of Lectures required
जून 2018	पुणेचा प्रक्रिया	
जुलै 2018	'आना' इस देश' उपन्यास की कथावस्तु एवं शैली	09
अगस्त 2018	'आना इस देश' उपन्यास के पात्र एवं चरित्रचित्रण	09
सिप्टेंबर 2018	'आना इस देश' उपन्यास संग्रह, भाषाशैली	08
ऑक्टोबर 2018	'आना इस देश' उपन्यास उद्देश्य समझना	08
नोवेंबर	'आना इस देश' उपन्यास समझना	02
Total Lectures		36

Subject Teacher

*S. R. Jadhav*



Head of Dept.

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*Jadhav*  
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**TEACHING PROGRAMME 2018/2019**

Term I / # From 02/07/18 To 03/11/18

1. Name of Teacher: Karekamble A.S. 2. Class: B.A.II P-3  
3. Title of the Paper: साहित्यशास्त्र 4. Date of commencement of Lecture: 2 July, 2018  
5. No. Of lectures per week: 04 6. Total Lectures required: 64

Month	Topics to be covered (in detail)	No of Lectures required
जुलाई 2018	साहित्यशास्त्र - स्वरूप	04
	काव्य/साहित्य के तत्व	04
	काव्य प्रयोजन	05
	काव्य के प्रकार (प्रबंधकाव्य एवं मुक्तककाव्य)	05
अगस्त 2018	शब्दशक्ति से तात्पर्य	04
	शब्दशक्ति के भेद	04
	शब्दशक्ति - काव्य गुण	05
	काव्य दोष	05
सितम्बर 2018	रस - स्वरूप - परिभाषा	06
	रस के भेद	06
	रस के भेद	06
अक्टूबर 2018	अलंकार	
	शब्दालंकार - अनुप्रास, श्लेष	03
	वक्रोक्ति, यमक	03
	अश्लिष्टालंकार - उपमा, रूपक	03
	दृष्टान्त, अर्थांतरख्यास	03
Total Lectures		64

कै.के.के.के.  
Subject Teacher



हल्ल  
Head Dept.  
Dept. of Hindi

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Kadegaon, Dist- Sangli

जुल  
Principal

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**TEACHING PROGRAMME 2018/2019**

Term I/II From 02/07/18 To 02-11-18

1. Name of Teacher: Karekamble A.S. 2. Class: B.A. II  
3. Title of the Paper: आधुनिक काव्य Date of commencement of Lecture 02 July, 2018  
4. No. Of lectures per week: 02 5. Total Lectures required: 32

Month	Topics to be covered (in detail)	No of Lectures required
जुलाई 2018	आधुनिक काव्य - जयशंकर प्रसाद - व्यक्ति परिचय - भारत महिमा - काव्य - भवानीप्रसाद मिश्र - परिचय	03 03 03
अगस्त 2018	आधुनिक काव्य - स्नेहपथ - काव्य - कवि <del>श्री</del> नीरज का परिचय - अंधियार दलकर ही रहेगा - काव्य	03 03 03
सितंबर 2018	आधुनिक काव्य - कवि राजेश जोशी परिचय - हत्यादि काव्य - कवि निर्मला ठाकुर परिचय - पुत्रमोह काव्य	02 02 02 02
अक्टूबर	आधुनिक काव्य - गाली तथा सुशीला 2 फ़ॉर परिचय - पत्नी क्या कर रहा है - काव्य - जतीर पुरेजी व्याकील एवं कृति - गजम काव्य परिचय	02 02 02 02
	Total Lectures	32

Subject Teacher



Head of Dept  
Dept of Hindi

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Principal

B.V. B.S.K. Kanya Mahavidyalaya  
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**TEACHING PROGRAMME 2018/2019**

Term I/II From 15/11/2018 To 04/11/2018

1. Name of Teacher : patil B. P. 2. Class : BA-III  
3. Title of the Paper : खि साहित्य का इतिहास Date of commencement of Lecture 1 July 2018  
5. No. Of lectures per week : 04 6. Total Lectures required : 60

Month	Topics to be covered (in detail)	No of Lectures required
जून - 2018	* प्रवेश प्रक्रिया ।	
जुलाई - 2018	* आदिकाव्य का नामकरण और सामाजिक परिस्थिती। * आदिकाव्य की राजनीतिक परिस्थिती। * आदिकाव्य की प्रतीमधि स्तनायें। * पृथ्वीराज रासो एवं ब्रह्मभद्र गदों का भाषण।	12
अगस्त 2018	* भक्तिकालीन सामाजिक परिस्थिती। * भक्तिकालीन राजनीतिक परिस्थिती। * भक्तिकालीन कवियों का सां. परिचय नामदेव, नंददास, रैदास, मीरा।	16
सितंबर 2018	* निर्गुण भक्तिधारा । * निर्गुण भक्तिधारा की सां. विशेषताएँ। * कबीर : व्यक्तित्व और कृतित्व। * जायसी : व्यक्तित्व और कृतित्व।	16
अक्टूबर 2018	* सगुण भक्तिधारा की सां. विशेषताएँ। * तुलसीदास : व्यक्तित्व और कृतित्व। * 2	12
नवंबर	* सुरदास : व्यक्तित्व और कृतित्व।	04
Total Lectures		60

Patil B. P.  
Subject Teacher



Patil B. P.  
Head of Dept.  
Head  
Dept. of Hindi

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Kadegaon, Dist-Sangli

Patil B. P.  
Principal

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Dist- Sangli.

**TEACHING PROGRAMME 2018/2019**

Term I/II From 15/6/18 To 31/11/18

1. Name of Teacher: Mr. B. N. SATHE 2. Class: B.A.I.P. I  
3. Title of the Paper: Rise of Maratha Power 4. Date of commencement of Lecture: 2/7/18  
5. No. Of lectures per week: 04 6. Total Lectures required: 60

Month	Topics to be covered (in detail)	No of Lectures required
July-18	<u>UNIT-1</u> - Chha. Shivaji Maharaja's Achievements till 1664	
	1] Background of the Rise of Maratha Power	05
	2] Early Activities up to Afzalkhan Episode	05
	3] Shahistekhan Episode & Attack on Surat	05
Aug-18	<u>UNIT-2</u> - Chha. Shivaji Maha. Achi till 1680	
	1] Treaty of Purandar and visit to Agra	05
	2] Coronation	05
	3] Expedition to Karnataka	05
Sept-18	<u>UNIT-3</u> - Maratha War of Independence (1681 - 1707)	
	1] Chhatrapati Shambhaji Maharaj.	05
	2] Chhatrapati Rajaram Maharaj.	05
	3] Maharani Tarabai.	05
Oct-18	<u>UNIT-4</u> - Importance of sources for understanding Maratha History.	
	1] Sources - Shivbharat, Adnyatra	05
	2] Persian Sources - Tarikh-i-Dilkusha, Muntakhab-ul-Lubab	05
	3] Foreign Records and Accounts: English and Portuguese.	05
	<b>Total Lectures</b>	<b>60</b>

Subject Teacher

Head of Dept.



Principal

B.V.M.B.S.K. Kanya Mahavidyalaya  
Kadegaon, Dist. Sangli





Bharati Vidyapeeth's  
Matoshri Bayabai Shripatrao Kadam Kanya Mahavidyalaya, Kadegaon.  
Dist- Sangli.

**TEACHING PROGRAMME 2018/2019**

Term I / # From 15/6/18 To 3/11/18

1. Name of Teacher: Mr. B. N. SATHE 2. Class: B.A. II P-III  
 3. Title of the Paper: World Revolution I 4. Date of commencement of Lecture: 2/7/18  
 5. No. Of lectures per week: 04 6. Total Lectures required: 60

Month	Topics to be covered (in detail)	No of Lectures required
July-18	<u>UNIT - 1 - Protestant Reformation (Germany 1517)</u>	
	1] Causes.	05
	2] Course.	05
	3] Effects.	05
Aug-18	<u>UNIT - 2 - Glorious Revolution (England 1688)</u>	
	1] Causes.	05
	2] Course.	05
	3] Effects.	05
Sept-18	<u>UNIT - 3 - American Revolution (1776)</u>	
	1] Causes.	05
	2] Course.	05
	3] Effects.	05
Oct-18	<u>UNIT - 4 - French Revolution (1789)</u>	
	1] Causes.	05
	2] Course.	05
	3] Effects.	05
	<b>Total Lectures</b>	<b>60</b>

Subject Teacher

Head of Dept.



Principal

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Kadegaon, Dist. Sangli





**TEACHING PROGRAMME 2018/2019**

Term I/II From 26/11/18 To 30/11/19

1. Name of Teacher: Mr. B.N. SATHE 2. Class: B.A. III - P-13  
 2. Title of the Paper: Socio-Economic & cultural His. of Medieval India  
 3. Date of commencement of Lecture: \_\_\_\_\_  
 3. No. Of lectures per week: 04 6. Total Lectures required: 60

Month	Topics to be covered (in detail)	No of Lectures required
Nov-18	<u>UNIT-1 - Rural Economy &amp; Society</u>	
	1] Agriculture and Irrigation	05
	2] Land revenue system	05
	3] Village Community	05
Dec-18	<u>UNIT-2 - Industry and Trade</u>	
	1] Industry	05
	2] Trade - Internal and External	05
	3] Trading communities	05
Jan-19	<u>UNIT-3 - Religion and culture.</u>	
	1] Bhakti Movement: Tulasidas, Kabir.	05
	2] Sufi	05
	3] Sikh	05
Feb-19	<u>UNIT-4 - Cultural Development</u>	
	1] Visual: Painting, calligraphy, Sculpture	05
	2] Performing Art: Music, Dance Vocal.	05
	3] Architecture: Sultanate, Mughal, Adilshahi, Vijaynagar.	05
	<b>Total Lectures</b>	<b>60</b>

Subject Teacher

Head of Dept



Principal,

B.V.M.B.S.K. Kanya Mahavidyalaya,  
Kadegaon, Dist. Sangli





**Bharati Vidyapeeth's**  
Matoshri Bayabai Shripatrao Kadam Kanya Mahavidyalaya, Kadegaon.  
Dist- Sangli

**TEACHING COMPLETION REPORT**

Term I/II (2018-----2019-----)


~~X~~/Sr. / Arts / ~~X~~/~~X~~ Faculty

I, BHIMRAO NAMDEO SATHE

lecturer in HISTORY hereby affirm that, I have fully and comprehensively completed the teaching in the following papers during term I (2018---2019--)

Sr. No	Name of the Paper	Total Lectures Engaged	Date of Completion of the portion
1.	Rise of the Maratha Power (B.A. I) P- 2	59	29/10/2018
2.	World Revolutions - Part I (B.A. II) P- 3	60	24/10/2018
3.	Political History of Medieval India (B.A. II) P- 8	60	25/10/2018
4.	History of Marathas (B.A. III) P- 10.	58	26/10/2018

Date 3 / 11 / 2018

  
(sdhe B.N.)  
Name & Signature of  
Subject Teacher



  
**Principal,**  
B.V.M.B.S.K. Kanya Mahavidyalaya,  
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Matoshri Bayabai Shripatrao Kadam Kanya Mahavidyalaya, Kadegaon,  
Dist- Sangli.

**TEACHING PROGRAMME 20 17 20 19**

Term I/II From Jan. 19 To 3-11-18

1. Name of Teacher: A. M. Yedav 2. Class: B.A. II  
3. Title of the Paper: Freedom Struggle of India - I 4. Date of commencement of Lecture:           
5. No. Of lectures per week: 04 6. Total Lectures required: 60

P. No. IV

Sem-III

Month	Topics to be covered (in detail)	No of Lectures required
	Unit - I - Uprising of 1857	
	a) Causes	05
	b) Course	05
	c) Effects	05
	Unit - II - Nationalism	05
	a) Rise of Nationalism	05
	b) Formation of Indian National Congress	05
	c) Contribution of Moderates	05
	Unit - III Age of Tilak	05
	a) Ideology of Extremists	05
	b) Swadeshi Movement	05
	c) Home Rule Movement	05
	Unit - IV Gandhian Era	05
	a) Non-cooperation Movement	05
	b) Civil Disobedience Movement	05
	c) Quit India Movement	05
	<b>Total Lectures</b>	<b>60</b>

A. M. Yedav

Subject Teacher



J. K. Kadam  
Principal

B.V.M.S.K. Kanya Mahavidyalaya  
Kadegaon, Dist. Sangli





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**TEACHING PROGRAMME 2018/2019**

SEM I

Term I/II From 15-6-18 To 3-11-18

1. Name of Teacher: A.M. Yadav 2. Class: B.A.H. VII

History of Ancient India

3. Title of the Paper: History of Ancient India 4. Date of commencement of Lecture: \_\_\_\_\_  
5. No. Of lectures per week: 02 6. Total Lectures required: 60

Month	Topics to be covered (in detail)	No of Lectures required
	Unit-1 pre & protohistory	
	a) paleolithic to mesolithic: development of Tool types, mesolithic Rock-Art	05
	b) Neolithic: Tool-type, dwelling, southern dish mounds	05
	c) Harappa Civilization: Spread, Town Planning, Trade, Religion, Seal	05
	Unit-2 Vedic Culture	
	a) Vedic literature: Vedas and Upanishad	05
	b) Early Vedic culture: polity, Society, and Religion	05
	d) Megalithic (with special reference to Maharashtra): meaning, spread and types	05
	Unit III - India during 6 <sup>th</sup> c. BC	
	a) Second Urbanization & 16 Mahajanapadas	05
	b) Jainism: Life & work of Vardhaman Mahavir	05
	c) Buddhism: Life & work of Gautam Buddha	05
	Unit-IV Mauryan period	
	a) sources: Arthashastra & Indica	05
	b) Major kings & their achievements: Chandragupta & Ashoka	05
	c) Mauryan Administration	05
	d) Religion (Ashoka's Dharma) & Art	05
	<b>Total Lectures</b>	<b>60</b>

Subject Teacher:



Principal:

Principal:  
B.V.M.B.S.K. Kanya Mahavidyalaya,  
Kadegaon, Dist. Sangli



**TEACHING PROGRAMME 2018/2019**

Term I/II From 15-6-18 To 5-11-18

1. Name of Teacher: Am. Jadhav 2. Class: III, IV  
 3. Title of the Paper: India since Independence I 4. Date of commencement of Lecture: \_\_\_\_\_  
 5. No. Of lectures per week: 04 6. Total Lectures required: 60

Mouth	Topics to be covered (in detail)	No of Lectures required
	Unit-I political parties in brief: congress	
	a) Pandit Nehru	05
	b) Indira Gandhi	
	c) Rajiv Gandhi	05
	d) Narsimh Rao	05
	Unit-II other political parties in brief:	
	a) Janata Party: Morarji Desai	05
	b) Janata Dal: V.P. Singh	05
	c) BJP: Atal Bihari Vajpayee	05
	Unit-III Agriculture (1947-1991)	
	a) Land reforms: Zamindari Abolition, Land Ceiling, Bhoo dan movement	05
	b) Green revolution	05
	c) Agrarian struggles: Telangana (Andhra Pradesh) Shetkari	05
	Unit-IV Industry and Trade (1947-1991)	
	a) Industrial development: Heavy industries - Cotton, Steel and Cement	05
	b) Impact of five year plans	05
	c) Trade: Export and import	05
	<b>Total Lectures</b>	<b>60</b>

Am. Jadhav  
Subject Teacher



Jadhav  
Principal

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**TEACHING PROGRAMME 2018/2019**

Sem I

Term I/II From 15-6-18 To 5-11-18

1. Name of Teacher: A. M. Yadav 2. Class: III, P.H.S.T  
 3. Title of the Paper: Historiography 4. Date of commencement of Lecture: \_\_\_\_\_  
 5. No. Of lectures per week: 2 6. Total Lectures required: 60

Month	Topics to be covered (in detail)	No of Lectures required
	Unit-I Introduction to History	
	a) Meaning of History	05
	b) kinds of History	
	c) Auxiliary Sciences	05
	Unit II - Acquisition of Historical data.	05
	a) Survey, Interview, questionnaire	05
	b) Archives and Newspapers	05
	c) Internet, Radio, T.V. Short films	05
	Unit III - process of History writing	
	a) Selection of Topic	05
	b) chapter scheme	05
	c) Evaluation of sources	
	d) presentation	05
	Unit IV - Tools of Writing History	
	a) Notes taking and end notes	05
	b) Index and bibliography	05
	c) Dating	05
	<b>Total Lectures</b>	<b>60</b>

A. M. Yadav  
Subject Teacher



[Signature]  
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Principal  
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**Bharati Vidyapeeth's**  
Matoshri Bayabai Shripatrao Kadam Kanya Mahavidyalaya, Kadegaon.  
Dist- Sangli.

**TEACHING COMPLETION REPORT**

Term I / II ( 2018 - 2019 )

V. / Sr. / Arts / Sp / Cdn Faculty

, Avinash Mahanow Yashwanth

lecturer in History hereby affirm that, I have fully and comprehensively completed the teaching in the following papers during term I / II ( 2018 - 2019 )

Sr. No	Name of the Paper	Total Lectures Engaged	Date of Completion of the portion
1)	प्राचीन आर्य समाज इतिहास III.	59	26-10-18
2)	स्वातंत्र्योत्तर आर्य समाज III.	60	25-10-18
3)	इतिहास लेखन परिचय III.	60	11-10-18
4)	आर्य समाजाचा स्वातंत्र्योत्तर II	60	27-10-18

Date 3 / 11 / 2018

विनायक  
Name & Signature of  
Subject Teacher



Joshi  
Principal  
B.V.M.B.S.K. Kanya Mahavidyalaya  
Kadegaon, Dist. Sangli





Bharati Vidyapeeth's  
Matoshri Bayabai Shripatrao Kadam Kanya Mahavidyalaya, Kadegaon.  
Dist- Sangli.

**TEACHING PROGRAMME 2018/2019**

Term I/II From 15/6/18 To 30/11/18

1. Name of Teacher: Prof. P. A. A. 2. Class: BA I  
 2. Title of the Paper: Indian Economy Date of commencement of Lecture: 2/7/18  
 5. No. Of lectures per week: 04 6. Total Lectures required: 60

Month	Topics to be covered (in detail)	No of Lectures required
June	Admission procedure	-
July	I Basic features of Indian Economy - characteristics as a developing economy - 5 - mixed economy - 4 - structural changes - 2 - Inclusive growth - 4	15
August	II Population in India - size and causes of growth of population in India - 5 - Demographic profile - 4 - population growth and Economic Develop. - population policy in India - 4	15
Sept	III New Economic Reforms in India Need and Nature of Economic Reforms - 4 major financial sector reforms - 2 major fiscal " " " - 4 major external " " " - 5	12
Oct	IV Challenges Before Indian Economy - 8 problem of unemployment & problem of poverty & problem of rising economic inequality & problem of Regional Imbalance in India	12
Nov	Revision on some contents	06
Total Lectures		60

[Signature]  
Subject Teacher

[Signature]  
Head Dept.  
Dept. of Economics  
BV S MBSK KMK Kadegaon



[Signature]  
Principal,  
B. S. K. Kanya Mahavidyalaya,  
Kadegaon, Dist. Sangli





Bharati Vidyapeeth's  
Matoshri Bayabai Shripatrao Kadam Kanya Mahavidyalaya, Kadegaon.  
Dist- Sangli.

**TEACHING PROGRAMME 2018/2019**

Term I/II From 15/6/18 To 30/11/18

- 1. Name of Teacher : Prof. P. A. A. 2. Class : B.A.II
- 3. Title of the Paper Banking and Finance 4. Date of commencement of Lecture - 27/7/18
- 5. No. Of lectures per week 04 6. Total Lectures required 60

Month	Topics to be covered (in detail)	No of Lectures required
June	Admission procedure	-
July	I Commercial Banking	15
	(A) meaning And Functions - 5	
	(B) process of credit creation/limitation - 4	
	(C) Balance sheet of Bank/ Invest. policy - 4	
	(D) Asset classification - PA/NPA - 2	
August	II practical banking	
	a) Types of Account - 5	
	b) Opening/operating/closing of an A/c - 4	15
	(c) Bankers rights and obligations - 4	
	(d) Bank Customers - 11 - 10 - 11 - 2	
Sept	III Reserve Bank of India.	15
	a) Functions - 5	
	b) Objectives of monetary policy - 4	
	(c) Credit Control Method - 4	
	(d) Financial Inclusion - 2	
Oct	Applied Banking.	15
	(A) Banking Ombudsman. - 5	
	(B) Credit appraisal - 4	
	(C) prime lending rate - 4	
Nov	(D) repo and reverse Repo rate - 2	
	<b>Total Lectures</b>	

*[Signature]*  
Subject Teacher

*[Signature]*  
Head of Dept.  
Dpt. of Econom  
BV S. W. B. K. K. M. K. K.



*[Signature]*  
Principal,  
B.V.M.B.S.K. Kanya Mahavidyalaya  
Kadegaon, Dist. Sangli





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Dist- Sangli.

**TEACHING PROGRAMME 2018 2019**

- Term / II From 15/6/18 To 30/11/18
1. Name of Teacher: Prof. P. A. A. 2. Class: BA II
3. Title of the Paper: Micro Economics 4. Date of commencement of Lecture: 2/7/18
5. No. Of lectures per week: 4 6. Total Lectures required: 60

Month	Topics to be covered (in detail)	No of Lectures required
June	Admission procedure	-
July	I- Introduction to Micro Economics	15
	a) Meaning, Nature, and scope - 04	
	b) Importance and Limitations - 05	
	c) Distinction between micro and macro Economics - 2	
	d) Basic Assumptions of Economic Analysis - 4	
August	II Consumers' Behavior	15
	a) Utility - Concept, Total and marginal Utility	
	b) Law of Diminishing Marginal Utility - 5	
	c) The law of Equi marginal Utility - 2	
	d) Consumer surplus - 4	
Sept	III Theory of production	12
	a) production function - 4	
	b) Law of Returns to scale - 2	
	c) Law of variable proportions - 4	
	d) Economics and diseconomics of scale - 2	
Oct.	IV Revenue and Cost Analysis - 4	
	a) Revenue - Total, marginal and Average - 2	
	b) Concept and Types of production costs - 12	
	c) Short and long run production costs	
	d) Relationship between Total / MR / AC	
Nov	Revision -	06
	Total Lectures	60

Subject Teacher

Head of Dept.

Dept. of Economics  
BV'S MBSK KMK Kadegaon



Principal

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Kadegaon, Dist. Sangli





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Dist- Sangli.

**TEACHING PROGRAMME 2018/2019**

Term I/II From 15/6/18 To 30/11/18  
1. Name of Teacher: Prof. P. A. A. A. 2. Class: BA III  
3. Title of the Paper: History of Economic Thoughts 4. Date of commencement of Lecture: 2/7/18  
5. No. Of lectures per week: 04 6. Total Lectures required: 60

Month	Topics to be covered (in detail)	No of Lectures required
June	Admission process	1
July	Origin of Economic Thoughts	15
	(A) features of mercantilism - 5	
	(B) physiocracy - 4	
	(C) Natural order / primacy of Agriculture - 4	
	(d) Tableau economique - 2	
August	Classical Economic Thoughts 15	15
	(A) Adam Smith - 5	
	(B) David Ricardo - 4	
	(C) Thomas Malthus - 4	
	(d) Theory of Glut - 2	
Sept.	Economic Thoughts of Protectionist	15
	(A) Criticisms on classical school - 5	
	(B) Stages of Economic growth - 4	
	(C) Concept of Nationalism - 4	
	(d) Theory of protectionism - 2	
Octo.	Low Marx's Economic Thoughts	15
	(A) Scientific Socialism 5	
	(B) The Theory of value - 4	
	(C) Surplus value - 4	
Nov	(d) falling rate of profit - 2	
	Total Lectures	60

Subject Teacher

Head of Dept.  
Head

Dept. of Economics  
BV'S MDSK KMK Kadegaon



Principal

B.V.S.K. Kanya Mahavidyalaya,  
Kadegaon, Dist. Sangli





**Bharati Vidyapeeth's**  
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 Dist- Sangli.

**TEACHING PROGRAMME 2018/2019**

Term I/II From: 15/06/18 To: 30/11/18  
 1. Name of Teacher: Prof. P. P. A. A. 2. Class: B Com II  
 3. Title of the Paper: Money and Financial System 4. Date of commencement of Lecture: 2/7/18  
 5. No. Of lectures per week: 04 6. Total Lectures required: 60

Month	Topics to be covered (in detail)	No of Lectures required
June	Admission process	-
July	(I) Money - a) Evolution, concept, functions. 5 b) Constituents of money supply - 4 c) measurement of money supply - 4 d) High powered money - 2	15
August	(II) Financial system a) Nature and Role of financial system 5 b) Kinds of Finance - 4 c) Structure of financial system - 4 d) Functions of financial market - 2	15
Sept	(III) Commercial banking a) Definition, functions and importance 5 b) Balance sheet - 4 c) Credit creation process - 4 d) Types and causes of NPA - 2	15
Oct	Financial services of commercial bank a) Housing loans 2 b) Micro finance 4 c) Aerial finance 4	15
Nov.	d) KYC - 5	
<b>Total Lectures</b>		<b>60</b>

[Signature]  
 Subject Teacher

[Signature]  
 Head of Dept.

**Head**  
 Dept. of Economics  
 B.V.S. MURK KMK Kadegaon



[Signature]  
 Principal  
 Principal,

B.V.M.B.S.K. Kanya Mahavidyalaya,  
 Kadegaon, Dist. Sangli



154

**Bharati Vidyapeeth's**  
Matoshri Bayabai Shripatrao Kadam Kanya Mahavidyalaya, Kadegaon.  
Dist- Sangli.

**TEACHING COMPLETION REPORT**

Term I / Y (2018----- - 2019-----)

Jr. / Sr. / Arts / Sc / Com Faculty

I, SHRI. POL ATMARAM AKARAM

lecturer in ECONOMICS hereby affirm that, I have fully and comprehensively completed the teaching in the following papers during term I / Y (2018-- - 2019--)

Sr. No	Name of the Paper	Total Lectures Engaged	Date of Completion of the portion
1	BA-I- Indian Economy - I	62	30/10/2018
2	BA-II - Banks and financial Institutions - I	61	24/10/2018
3	BA-III - Micro Economics - I	60	23/10/2018
4	BA-III - History of Economic Thought - I	60	03/11/2018
5	B.Com-II - Money and financial Institutions	60	01/11/2018

Date 03/11/2018

Name & Signature of Subject Teacher

(POL. Atmaram Akaram)



Jules'  
Principal  
B.V.M.B.S.K. Kanya Mahavidyalaya,  
Kadegaon, Dist. Sangli





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Dist- Sangli.

**TEACHING PROGRAMME 2018/2019**

Term I/II From ~~15.10.18~~ To ~~19.11.18~~

1. Name of Teacher: Dr. S. G. Kamble 2. Class: BA II  
 2. Title of the Paper: co-operative 4. Date of commencement of Lecture: 2/10/18  
 5. No. Of lectures per week: 4 6. Total Lectures required: 60

Month	Topics to be covered (in detail)	No of Lectures required
	Unit-I- Introduction of co-operation	15
	1.1- meaning and definition	4
May	1.2- Features and importance	4
June	1.3- Principles of co-operation	1
	1.4- I.C.A	3
	Unit-II- co-operation as form of organization	15
	2.1- capitalism - merit and demerits	4
	2.2- Socialism - merit and demerits	4
July	2.3- co-operation - A Golden Mean	4
	2.4- Role of co-operation in mixed Eco	3
	Unit III- Role of state in co-operative movement	15
	3.1- Role of state in co-op movement	4
Aug	3.2- co-op- Administration	4
	3.3- Role of co-op Registrar	4
	3.4- Changing Role - in Globalization	3
	Unit-IV- co-operative Audit	15
	4.1- Definition, meaning, need	4
	4.2- objectives and types	4
Sept	4.3- Role of co-op Auditor	4
2018	4.4- merits of co-op audit	3
	Total Lectures	60

Subject Teacher

Dr. S. G. Kamble  
Head of Dept.  
Dept. of Economics  
B.V.S. M.B.S.K. K.K. Kadegaon



Jeevi  
Principal  
M.B.S.K. K. K. Mahavidyalaya  
Kadegaon, Dist. Sangli







**TEACHING PROGRAMME 2018/2019**

Term I/II From 2/11/18 To 3/11/18

1. Name of Teacher: Dr. Kamble S. G. 2. Class: 1379 III  
 3. Title of the Paper: International Economics 4. Date of commencement of Lecture: 21/11/18  
 5. No. Of lectures per week: 4 6. Total Lectures required: 60

Month	Topics to be covered (in detail)	No of Lectures required
	Unit - I - Trade and Trade theories	15
Jan 2019	1.1 - Importance of the Study of international	1
	1.2 - Inter-regional and international Trade	1
	1.3 - Ricardian theory of international trade	1
	1.4 - Heckscher theory	1
	Unit II - Gains from International Trade	15
	2.1 - Gains from International - Measurement	1
	2.2 - Trade as an engine of eco-growth	1
June	2.3 - Terms of trade	1
	2.4 - Factors affecting terms of trade	1
	Unit - III Exchange Rate	15
August	3.1 - meaning of exchange rate	1
	3.2 - Fixed exchange rate	1
	3.3 - flexible exchange rate	1
	3.4 - floating exchange rate	1
	Unit IV. Tariffs and quotas	15
Sept 2018	4.1 - Free trade - meaning	1
	4.2 - Trade protection policy	1
	4.3 - Tariffs meaning, Types	1
	4.4 - quotas meaning, types	1
	<b>Total Lectures</b>	<b>60</b>

S. G. Kamble  
Subject Teacher  
Dr. S. G. Kamble

Thummas  
Head of Dept.  
Dept. of Economics  
BVS MBSK KMK Kadegaon



J. J. J.  
Principal  
B.S.K. Kanya Mahavidyalaya  
Kadegaon, Dist. Sangli





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Dist- Sangli.

**TEACHING PROGRAMME 2018 / 2019**

Term I/II From 15/11/18 To 3/11/19

1. Name of Teacher: Dr. Kambale S.G. 2. Class: DA III  
 3. Title of the Paper: History of Economic Thoughts - 5  
paper IX 4. Date of commencement of Lecture: 21/11/18  
 5. No. Of lectures per week: 4 6. Total Lectures required: 60

Month	Topics to be covered (in detail)	No of Lectures required
	Unit-I origin of Economic Thoughts	15
	1.1- Early Economic thought	1
July	1.2- meaning and causes of Physiocracy	1
2018	1.3- The concept of Natural Order	1
	1.4- Tableau Economique	3
	Unit-II Classical Economic thoughts	15
	2.1- Adam Smith - value theory	1
	2.2- David Ricardo - theory of value	1
July	2.3- Thomas Malthus	1
2018	2.4- Theory of Gluts	3
	Unit-III Economic thoughts of Fred- rick list	15
	3.1- criticism on classical School	1
	3.2 stages of Economic growth	1
August	3.3 - concept of Nationalism	3
	3.4 - Theory of protectionism	1
	Unit-IV - Karl Marx	15
	4.1- The concept of Scientific Socialism	1
Sept	4.2 The theory of value	1
2018	4.3 Theory of Surplus value	1
	4.4 - concept of falling rate of profit	3
	<b>Total Lectures</b>	<b>60</b>

Subject Teacher  
Dr. S.G. Kambale

Head of Dept.  
Dept. of Economics  
BVS MBK KMS Kadegaon



Principal  
S.K. Kor, a Mahavidyalaya  
Kadegaon, Dist. Sangli



**TEACHING PROGRAMME 2018/2019**

Term I/II From 15/10/18 To 21/11/18

1. Name of Teacher: Dr. Kamble S. G. 2. Class: 12<sup>th</sup> Sem II  
 3. Title of the Paper: co-operative development 4. Date of commencement of Lecture: 13/10/18  
 5. No. Of lectures per week: 4 6. Total Lectures required: 60

Month	Topics to be covered (in detail)	No of Lectures required
	Unit-I- Introduction to co-op movement in india	15
	A) - meaning definition and features	4
Jan	B) - Principles of co-operation	4
2018	C) - Role of co-operation in Eco-Development	3
	D) High power committee	4
	Unit-II co-operative credit movement in india	15
Jan	A) co-op credit movement in post india	4
	B) Short term and long term credit stru	4
	C) Khusro committee Report	4
	D) Uaidyanathan committee Report	3
	Unit-III - Agricultural co-op in india	15
April	A) co-operative marketing	4
2018	B) NAFED	4
	C) Kurian - Akhth committee	4
	D) co-operative Farming	3
	Unit- Non Agricultural coop in india	15
	A) Housing co-operatives	4
Sept	B) labour co-operatives	4
2018	C) Urban co-operatives	3
	D) Industrial co-operatives	4
	Total Lectures	60

Subject Teacher

Dr S.G. Kamble

Head of Dept.

Dept. of Economics  
BVS MBSK KMK Kadegaon



Principal

B.S.K. Kanya Mahavidyalaya  
Kadegaon, Dist. Sangli



**Bharati Vidyapeeth's**  
 Matoshri Bayabai Shripatrao Kadam Kanya Mahavidyalaya, Kadegaon.  
 Dist- Sangli.

**TEACHING COMPLETION REPORT**

Term I/X (2018-2019)

Jr./Sr./ Arts / Sc/ Com Faculty

I, Dr. Shamma Ganpati Kamble  
 lecturer in Economics hereby affirm that, I have fully and comprehensively  
 completed the teaching in the following papers during term I/X (2018-2019)

Sr. No	Name of the Paper	Total Lectures Engaged	Date of Completion of the portion
1	BA II - co-operation	55	17/10/18
2	BA III International Economics - Part I & II	55	15/10/18
3	BA III Economics of Development paper I	30	18/10/18
4	BA III - History of Economic Thoughts paper II	56	17/10/18
5	BCom III - co-operative development	45	15/9/18

Date: 8/10/2018

Name & Signature of Subject Teacher  
Dr. S.G. Kamble



Joshi  
 Principal  
 B.V.M.J. Kadam Kanya Mahavidyalaya  
 Kadegaon, Dist. Sangli





Bharati Vidyapeeth's  
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Dist- Sangli.

**TEACHING PROGRAMME 2018/2019**

Term I/II From 15-6-2018 To 3-11-2018

1. Name of Teacher: Sri Mali A. B. 2. Class: B.A II  
 2. Title of the Paper Macro Eco 4. Date of commencement of Lecture 2-7-2018  
 5. No. Of lectures per week 04 6. Total Lectures required 60

Month	Topics to be covered (in detail)	No of Lectures required
Jun	Admission Process	
July	Unit-1 Introduction of Macro Eco 1.1 Meaning and Definition 1.2 Nature and Scope 1.3 Importance and Limitations 1.4 Macro Economics variables	16
Aug	Unit 2 National Income 2.1 Meaning and Definition 2.2 Different Concepts 2.3 Methods of measuring 2.4 Difficulties in measuring	16
Sep	Unit-3 Money 3.1 Definitions & functions of money 3.2 Value of money 3.3 Index Numbers 3.4 Importance of Index numbers	15
Oct	Unit-4 Theory of Employment 4.1 Say's Law of market 4.2 Keynesian theory of employment 4.3 Consumption Function 4.4 Investment Function	13
	Total Lectures	60

A  
Subject Teacher

Pravin  
Head of Dept.  
Head  
Dept. of Economics  
B.V.S MRSK KMK Kadegaon



Jub  
Principal,  
B.V.S. Kanya Mahavidyalaya,  
Kadegaon, Dist. Sangli





**TEACHING PROGRAMME 2018/2019**

Term I/II From 1-5-6-2018 To 3-11-2018

1. Name of Teacher : Smt. Mali A.B. 2. Class : B.A III  
3. Title of the Paper R.M.in Eco 4. Date of commencement of Lecture 2-7-2018  
5. No. Of lectures per week 04 6. Total Lectures required 60

Month	Topics to be covered (in detail)	No of Lectures required
Jun	Admission Process	
July	<u>Unit-1</u> Introduction to Re in Eco 1.1 Meaning and definition of Research 1.2 Objectives of Research. 1.3 Types of Research. 1.4 Significance of Research.	16
Aug	<u>Unit-2</u> Research Design 2.1. Meaning and Definition 2.2 Steps in Research Design 2.3 Feature of good Research Design 2.4 Importance of Research Design	
Sep	<u>Unit-3</u> Hypothesis and concept 3.1 Mening, definition & kinds of Hypothesis 3.2 Features of Hypothesis 3.3 Importance of Hypothesis 3.4 Concept - meaning - conceptualization	16 14
Oct	<u>Unit-4</u> Data - Collection 4.1 Primary and Secondary data. 4.2 Data collection methods. 4.3 Sources of Secondary data. 4.4 Importance of Data Collection	14
Total Lectures		60

[Signature]  
Subject Teacher

[Signature]  
Head of Dept.  
Head  
Dept. of Economics  
BV'S MBSK KMK Kadegaon



[Signature]  
Principal,  
B.V.M.B.S.K. Kanya Mahavidyalaya  
Kadegaon, Dist. Sangli





**TEACHING PROGRAMME 2018/2019**

Term I/II From 15-6-2018 To 3-11-2018

1. Name of Teacher : Shri Mali A.B. 2. Class : B.A.III  
 2. Title of the Paper International Economics 4. Date of commencement of Lecture 2-7-2018  
 5. No. Of lectures per week 04 6. Total Lectures required 60

Month	Topics to be covered (in detail)	No of Lectures required
Jun	Admission Process	
July	<u>Unit-1</u> Trade and Trade Theories A) Importance of International Economics B) Inter-regional & International Trade C) Theories of International Trade. D) Heckscher - Ohlin Theory	15
Aug	<u>Unit-2</u> Gains from International Trade A) Gains from International Trade, their measur B) Trade as an englan of economic growth C) Terms of Trade - meaning, concepts D) Factors, affecting Terms of Trade.	16
Sep	<u>Unit-3</u> Exchange Rate A) Meaning of exchange Rate B) Fixed Exchinge Rate - meaning, merits & d. C) Flexible Exchinge Rate - meaning, merits & d D) Floating Exchinge Rate - meaning, merits	15
Oct	<u>Unit-4</u> Tariffs and Quotas A) Free Trade meaning, Arguments B) Protective Trade Policy - meaning C) Tariffs - mening, Types & effects D) Quotas - Meaning, Types and effects	14
Total Lectures		60

A  
Subject Teacher

Thurjima  
Head of Dept.  
Head  
Dept. of Economics  
B.V.M.B.S.K. KADGAON



Julis  
Principal,  
B.V.M.B.S.K. Kanya Mahavidyalaya,  
Kadegaon, Dist. Sangli





**TEACHING PROGRAMME 2018/2019**

Term I/II From 15-6-2018 To 3-11-2018

1. Name of Teacher : Shri Mali A. B. 2. Class : B.A III  
 2. Title of the Paper Eco of Development 4. Date of commencement of Lecture 2-7-2018  
 5. No. Of lectures per week 02 6. Total Lectures required 30

Month	Topics to be covered (in detail)	No of Lectures required
Jun	Admission Process	
July	<u>Unit - 3</u> Theories of Economic Growth and Development 3.1 Rostow's stages of Eco growth 3.2 Lew's theory of unlimited supply of labour	9
Aug	3.3 Rosention Rodans Theory of Big Push. 3.4 Myrdal's theory of Economics Development	8
Sept	<u>Unit - 4</u> Resources for Eco Dev. Development 4.1 Capital formation of Eco Development 4.2 Human Capital formation and Economics Development	7
Oct	4.3 Institutional structure and Economics Development 4.4 Role of State in Economic Development	6
	Total Lectures	30

A  
Subject Teacher

Thuyim  
Head of Dept.  
Head  
Dept. of Economics  
BV'S MBSK KMK Kadegaon

Juli  
Principal



Bharati Vidyapeeth's  
Kadam Kanya Mahavidyalaya,  
Kadegaon, Dist. Sangli





**TEACHING PROGRAMME 2018/2019**

Term I/II From 15-6-2018 to 3-11-2018

1. Name of Teacher : Shri Mali A. B. 2. Class : B-Com-III  
 2. Title of the Paper Business Environment Date of commencement of Lecture 2-7-2018  
 5. No. Of lectures per week 04 6. Total Lectures required 60

Month	Topics to be covered (in detail)	No of Lectures required
Jun	Admission Process	
July	Unit-1 Business Environment a) Concept b) Components c) Importance	
	Unit-II Agricultural Development	
	a) Present Status of Indian Agriculture	16
Aug	b) Agricultural marketing - Problems c) Food security in India - d) National commission on farmers - e) Agricultural labour - Problems & suggestion	
	Unit-3 Industrial Development	
	a) Small Scale Industries - Role - Pro.	16
Sep	b) Industrial Policy - 1991 c) Progress of Industrial Sector in India d) Trade union movement - Problems & measure.	
	Unit-A Problems of Indian Eco.	
	a) Features of Indian Population	15
Oct	b) Unemployment & Poverty c) Inequality of Income and Wealth d) Black Money - Causes and Remedies e) Problems of rural and urban	13
	Economy	
	Total Lectures	60

A  
Subject Teacher

Thuyim  
Head of Dept.

Juli  
Principal

Head  
Dept. of Economics  
B.V.S. M.B.S.K. K. Kadam  
Kadegaon



M.B.S.K. Kanya Mahavidyalaya,  
Kadegaon, Dist Sangli



I. Term

**Bharati Vidyapeeth's**  
Matoshri Bayabai Shripatrao Kadam Kanya Mahavidyalaya, Kadegaon.  
Dist- Sangli.

**TEACHING COMPLETION REPORT**

Term I/II (2018-----2019-----)

~~X~~/Sr./Arts/~~X~~/Com Faculty

Ashok. Baburao Mali

lecturer in Economics hereby affirm that, I have fully and comprehensively completed the teaching in the following papers during term I/II ( 200 ---- - 200 ----)

Sr. No	Name of the Paper	Total Lectures Engaged	Date of Completion of the portion
1	MACRO Economics B.A II Eco - P-III	60	2/11/18
2	Research Meth in Economics B.A III Eco - P-VIII	59	24/10/18
3	Economics of Development B.A III Eco - P-X	32	26/10/18
4	International Economics B.A III Eco - P-XI	58	30/10/18
5	Business Environment B.Com III ECO P-I	59	29/10/18

Date 3/11/2018

Name & Signature of  
Subject Teacher

(Shri Mali A.B.)

Juris

Principal,

B.M.B.S.K. Kanya Mahavidyalaya,  
Kadegaon, Dist. Sangli







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Dist- Sangli.



Semister I

**TEACHING PROGRAMME 2018/2019**

DSC - B2 - SOCIOLOGY P. I

Term 1/1 From 15/06/2018 To 03/11/2018

- Name of Teacher: DR. SMT. D.M. Poddarkar
- Class: B.A. Part I
- Title of the Paper: Introduction to Sociology
- Date of commencement of Lecture: 01/07/2018
- No. Of lectures per week: 04
- Total Lectures required: -----

Month	Topics to be covered (in detail)	No of Lectures required
July 2018	1] Nature of sociology	2
	A) sociology: Meaning & Definition	3
	B) Subject matter of sociology	4
	C) Brief outline of Development of sociology	4
	D) Brief outline of Development of sociology in India.	4
Aug. 2018	2] Social Interaction & social structure	1
	A) Definition of social Interaction	2
	B) stages of social Interaction	2
	C) Types of social Interaction	4
	D) status & role of social structure	3
E) Norms & values of social structure	3	
Sept. 2018	3] Society and social Institutions	1
	A) Society - Meaning, Definition	2
	B) Characteristics of society	3
	C) Types of Society	3
	D) Social Institution - Meaning, Definition	2
E) Characteristics of social Institutions	3	
Total Lectures		

Dr. Smt. D.M. Poddarkar  
Subject Teacher

Dr. Smt. D.M. Poddarkar  
Head of Dept.  
Incharge,  
Dept. of Sociology  
B.V.'s MBSK Kanya Mahavidyalaya  
Kadegaon, Dist. Sangli.

Dr. Smt. D.M. Poddarkar  
Principal,  
B.V.M.B.S.K. Kanya Mahavidyalaya,  
Kadegaon, Dist. Sangli







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Dist- Sangli.



**TEACHING PROGRAMME 2018 / 2019**

Semester III : Sociology P. III Term I / II From 15/06/2018 To 03/11/2018.

1. Name of Teacher : Dr. Smt. D. M. Padalkar 2. Class : B. A. II  
3. Title of the Paper : Structure of Indian Society 4. Date of commencement of Lecture : 01/07/2018  
5. No. Of lectures per week : 04 6. Total Lectures required : \_\_\_\_\_

Month	Topics to be covered (in detail)	No of Lectures required
July 2018	Making of Indian Society	3
	a) vedic Period	5
	b) Islamic Period	4
	c) British Period	4
Aug. 2018	2. Indian Society : Diversity & Unity	3
	a) Geographical	4
	b) Religious	6
	c) Linguistic	4
Sept. 2018	3. Segment of Indian Society	1
	a) Tribal Society - Definition	2
	b) Characteristics of Tribal Society	3
	c) Rural Society - Definition	2
	d) Characteristics of Rural Society	3
	e) Urban Society - Definition	2
f) Characteristics of Urban Society	4	
Oct. 2018	4. Major Social Institutions in India.	1
	a) Marriage - meaning & Definition	3
Total Lectures		

Dr. Smt. D. M. Padalkar  
Subject Teacher

Dr. Smt. D. M. Padalkar  
Head of Dept.  
Incharge,

Dept. of Sociology  
B.V.M.B.S.K. Kanya Mahavidyalaya  
Kadegaon, Dist. Sangli.  
105

Dr. Smt. D. M. Padalkar  
Principal,

B.V.M.B.S.K. Kanya Mahavidyalaya,  
Kadegaon, Dist. Sangli









**TEACHING PROGRAMME 2018/2019**

Semester III : Sociology P. IV Term I/II From 15/06/2018 To 03/11/2018

1. Name of Teacher Dr. Smt. D.M. Padalkar 2. Class : B.A. Part II  
 3. Title of the Paper Social Problems in India 4. Date of commencement of Lecture 01/07/2018  
 5. No. Of lectures per week 04 6. Total Lectures required

Month	Topics to be covered (in detail)	No of Lectures required
Oct. 2018	4. Communal Violence	3
	a) Concept of Communal Violence	3
	b) Causes of Communal Violence	5
	c) Measures to Eradicate of communal Violence	4
Nov. 2018	Revision	
Total Lectures		64

Anshika  
Subject Teacher

Anshika  
Incharge,  
Dept. of Sociology  
B.V's MBSK Kanya Mahavidyalaya  
Kadegaon, Dist. Sangli

Juris  
Principal,  
B.V.M.B.S.K. Kanya Mahavidyalaya,  
Kadegaon, Dist. Sangli





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Dist- Sangli.



**TEACHING PROGRAMME 2018/2019**

Semister III : H.S.R.M. P.T Term I/II From 15/06/2018 To 03/11/2018

1. Name of Teacher Dr. Smt. D.M. Padalkar 2. Class : B.A. Part II  
3. Title of the Paper History of Social Reforms in India 4. Date of commencement of Lecture 01/07/2018  
5. No. Of lectures per week 04 6. Total Lectures required \_\_\_\_\_

Month	Topics to be covered (in detail)	No of Lectures required
July 2018	1. Socio-cultural changes under Company Rule -	3
	a) Christian Missionaries	4
	b) Modern Education	4
	c) Social Reform measures by Company	4
Aug. 2018	2. Socio-Religious Reform Movements	3
	a) Raja Rammohan Roy and Brahma Samaj	5
	b) Swami Dayanand Saraswati and Arya Samaj	4
	c) Swami Vivekanand and Ramkrishna Mission	5
Sept. 2018	d) Contribution of Justice Party in South India	4
	3. Life and work of Mahatma Jotiba Phule	2
	a) Educational work	4
	b) Social work	4
Total Lectures		

Mushliker  
Subject Teacher

Mushliker  
Incharge,

Dept. of Sociology  
B.V. M.B.S.K. Kanya Mahavidyalaya  
Kadegaon, Dist. Sangli.

Julis  
Principal,  
B.V.M.B.S.K. Kanya Mahavidyalaya,  
Kadegaon, Dist. Sangli







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Dist- Sangli.

**TEACHING COMPLETION REPORT**

Term I/H<sup>c</sup> (2008-----2009-----)

H./Sr./ Arts / Sc/ Cofn Faculty

1. Dr. Dayavati Padalkar

lecturer in SOCIOLOGY hereby affirm that, I have fully and comprehensively completed the teaching in the following papers during term I/H<sup>c</sup> (2008-----2009-----)

Sr. No	Name of the Paper	Total Lectures Engaged	Date of Completion of the portion
1.	B.A.I : Sociology Paper I (Introduction to sociology)	61	31/10/2018
2.	B.A.II : Sociology Paper III (Structure of Indian Society)	57	31/10/2018
3.	B.A.II : Sociology Paper IV (Social Problems in India)	57	27/10/2018
4.	B.A.II : H.S.R.M. Paper I (History of social reforms in India)	59	30/10/2018

Date 02/11/2018

Name & Signature of  
Subject Teacher

(Dr. Smt. D.M. Padalkar)  
Incharge,

Dept. of Sociology  
B.V's MBSK Kanya Mahavidyalaya  
Kadegaon, Dist. Sangli



Jules'

Principal,

B.V.M.B.S.K. Kanya Mahavidyalaya,  
Kadegaon Dist. Sangli



**TEACHING PROGRAMME 2018/2019**

Term I/II From 15/8/2018 To 03/11/2018

1. Name of Teacher : Dr. Bharat V. Pati 2. Class : B. Com. 2  
 2. Title of the Paper Principles of marketing 4. Date of commencement of Lecture 02/07/2018  
 5. No. Of lectures per week 04 6. Total Lectures required 60

Month	Topics to be covered (in detail)	No of Lectures required	
2018 July	Unit I Introduction: Nature, scope and importance of marketing 09	15	
	Evaluation of marketing concepts 04		
	Marketing environment 03		
Aug.	Unit II - a) Consumer Behaviour - An overview:	15	
	Consumer buying process 03		
	Factors influencing consumer buying decisions 05		
	b) Market selection:		
	Market segmentation - concept, importance & bases 04		
	Target market selection, 01		
	Positioning concept & its importance 02		
	Product differentiation vs. market segmentation 01		
	<b>Total Lectures</b>		
	Sept.		Unit III - Rural marketing
Growing importance 03			
Distinguishing characteristics of rural marketing 03			
<b>Total Lectures</b>			

Subject Teacher

Head of Dept.

Principal







**TEACHING PROGRAMME 2018/2019**

Term I/II From 15/06/2018 To 03/11/2018

1. Name of Teacher : Dr. Bharat V. Patil 2. Class : B.Com I  
 3. Title of the Paper : Management Principles & Applications 4. Date of commencement of Lecture : 02/07/2018  
 5. No. Of lectures per week : 04 6. Total Lectures required : 60

Month	Topics to be covered (in detail)	No of Lectures required
2018 July	Unit I : Introduction to management Meaning, Definition & need for study Elton Mayo - Hawthorne Experiment its implication & limitations	05
	Peter Drucker - MBO	04
	Different approaches to management its use & limitations	—
	Behavioral Approach	02
	System approach	02
	Contingency approach	02
		<b>15</b>
Aug	Unit 2 : planning & Decision making Meaning & definition of planning Types of planning	02
	Steps in planning process	02
	Environmental analysis & diagnosis	02
	- Definition, importance & SWOT analysis	02
	Decision making - concept, importance	02
	Decision making process, Perfect rationality & bounded rationality	02
	Techniques of decision making	03
		<b>15</b>
	<b>Total Lectures</b>	

B.V.P.  
 Subject Teacher  
 (Dr. B.V. Patil)

Head of Dept.

Principal





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Dist- Sangli

**TEACHING PROGRAMME 2018/2019**

Term I/II From 26/6/2019 to 26/11/2018

- 1. Name of Teacher : Dr. Bharati V. Patil Class : B. Com I
- 2. Title of the Paper : M.P.A 4. Date of commencement of Lecture : 2/7/2018
- 5. No. Of lectures per week : 04 6. Total Lectures required : 60

Month	Topics to be covered (in detail)	No of Lectures required
Sept.	Unit 03 : Organisation Meaning, process of organisation 02 Principles of organisation, 02 Organisation chart. 02 Delegation of authority ; meaning, Elements, difficulties in delegation, guidelines for 03 making delegation effective 02 Centralisation & decentralisation 02 organisation structure 02	15
Oct.	Direction & Communication Direction, meaning, Elements 02 Principles & techniques 02 Communication - meaning Importance, process / Types 04 Barriers to communication 03 Overcoming barriers to communication 04	15
<b>Total Lectures</b>		<b>16</b>

Subject Teacher  
(Dr. B.V. Patil)

Head of Dept.

16  
Julis  
Principal,  
B.V.M.B.S.K. Kanya Mahavidyalaya,  
Kadegaon, Dist. Sangli



Bharati Vidyapeeth's

Matoshri Bayabai Shripatrao Kadam Kanya Mahavidyalaya, Kadegaon.

Dist- Sangli.

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**TEACHING PROGRAMME 2018/2019**

Term I/II From 25/0/18 To 03/11/2018

1. Name of Teacher: Dr. Bharati V. Patil 2. Class: B. Com. II  
 3. Title of the Paper: Fundamentals of Entrepreneurship 4. Date of commencement of Lecture: 02/7/18  
 5. No. Of lectures per week: 04 6. Total Lectures required: 60

Month	Topics to be covered (in detail)	No of Lectures required
<u>2015</u> <u>July</u>	Unit I Entrepreneur concept, classification, Functions Quality of entrepreneur 05 Intrapreneur & Netpreneur 04 challenges before entrepreneur in modern era 04	15
<u>Aug</u>	Unit II Entrepreneurship Concept, importance 04 Theories of entrepreneurship 06 Entrepreneurship in service industry 02 Factors stimulating entrepreneurship Obstacles in entrepreneurial growth 02	15
<u>Sept</u>	Unit III: Entrepreneurship Development Concept - objectives 03 Process, problems 03 Measuring of EDP in India 03 Institutional support for Entrepreneur- ship development. 06	15
	<b>Total Lectures</b>	<u>60</u>

Bk  
Subject Teacher  
(Dr. B. V. Patil)

Head of Dept.

Principal

(1)













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Matoshri Bayabai Shripatrao Kadam Kanya Mahavidyalaya, Kadegaon.  
Dist- Sangli.

**TEACHING COMPLETION REPORT**

Term I / I (2018----- - 2019-----)

/ / Sr. / As / Sc / Com Faculty

1. Dr. Bharat Vitthal Patil

lecturer in commerce hereby affirm that, I have fully and comprehensively completed the teaching in the following papers during term I / I (2018-- - 2019--)

Sr. No	Name of the Paper	Total Lectures Engaged	Date of Completion of the portion
1	Principles of marketing	55	3/11/2018
2	management Principles & Applications	62	3/11/2018
3	Fundamentals of Entrepreneurship	59	3/11/2018
4	Advanced Accountancy P-I	54	25/10/2018
5	Advanced Accountancy P-II (Two period) per week)	28	25/10/2018

Date 03/11/2018

B. Patil

Name & Signature of  
Subject Teacher  
(Dr. B.V. Patil)

J. Joshi  
Principal,

B.V.M.B.S.K. Kanya Mahavidyalaya,  
Kadegaon, Dist. Sangli





Bharati Vidyapeeth's  
Matoshri Bayabai Shripatrao Kadam Kanya Mahavidyalaya, Kadegaon.  
Dist- Sangli.

**TEACHING PROGRAMME 2018 / 2019**

Term I / II From July To October

1. Name of Teacher: Mrs. Zarekar Sayali 2. Class: B:com - I  
3. Title of the Paper: Financial Acc. 4. Date of commencement of Lecture: 5/7/2018  
5. No. Of lectures per week: 4 6. Total Lectures required: 60

Month	Topics to be covered (in detail)	No of Lectures required
July	Unit - I Introduction to accounting Basic Accounting Concept and Convention, Accounting Process. Accounting Standards - Need & Procedure. Concept of IFRS.	15
Aug	Unit - II Amalgamation of Partnership firm.	15
Sept.	Unit - III Consignment Account - Important Terms and Accounting in the books of consignor and consignee.	15
Oct.	Unit - IV Accounts of Professionals - Preparation of Receipts and Expendi- ture Account and Balance sheet of Medical Practitioners & Professional Accountants.	15
Total Lectures		60

Zarekar S  
Subject Teacher

Bh  
Head of Dept.

Julis  
Principal

Principal.

B.V.P.E. K. Matoshri Bayabai Shripatrao Kadam Kanya Mahavidyalaya  
Kadegaon, Dist. Sangli.





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**TEACHING PROGRAMME 2018/2019.**

Term 1/II From July To October

1. Name of Teacher: Miss Zarekar Sayali 2. Class: B.Com-III  
3. Title of the Paper: M.M.P-I 4. Date of commencement of Lecture: 5/7/2018  
5. No. Of lectures per week: 2 6. Total Lectures required: 30

Month	Topics to be covered (in detail)	No of Lectures required
July to Aug	Unit - II Strategic Management & Customer Relationship Management (CRM). A) Strategic Management - meaning & importance, Environmental Analysis & SWOT Analysis Process of strategic management, types of strategy.	8
	B) Customer Relationship Management (CRM) - Concept, Importance of CRM & E-CRM	8
Sept to Oct	Unit - III Corporate Governance & Corporate Social Responsibility A) Corporate Governance - Concept, Definitions, Role of Board of Director in Corporate Governance Role of shareholder & Auditor in Corporate Gov., Ethics.	8
	B) Corporate Social Responsibility - Concept, Areas of Social Responsibility.	8
Total Lectures		30

Zarekar  
Subject Teacher

Bh  
Head of Dept.

Joshi  
Principal,  
B.V.M.B.S.K. Kanya Mahavidyalaya,  
Kadegaon, Dist. Sangli







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**Bharati Vidyapeeth's**  
Matoshri Bayabai Shripatrao Kadam Kanya Mahavidyalaya, Kadegaon.  
Dist- Sangli.

**TEACHING COMPLETION REPORT**

Term I / ~~X~~ (2018----- - 2019-----)

fr. / Sr. / Asst. / J Com Faculty

I, Miss Zarekar Sayali Suryakant

lecturer in Commerce hereby affirm that, I have fully and comprehensively completed the teaching in the following papers during term I / ~~X~~ (2018- - 2019-)

Sr. No	Name of the Paper	Total Lectures Engaged	Date of Completion of the portion
1	B.com-I Financial Accounting	69	3/11/2018
2	B.com-III Advanced Accountancy Paper - II (1 lecture per week)	17	3/11/2018
3	B.com-III Modern Management Practice (2 lecture per week)	34	3/11/2018

Date 3 / 11 / 2018

Zarekar  
Name & Signature of  
Subject Teacher

(Zarekar Sayali Suryakant)

Joshi

**Principal,**  
B.V.M.B.S.K. Kanya Mahavidyalaya,  
Kadegaon, Dist. Sangli  
Principal





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**Bharati Vidyapeeth's**  
Matoshri Bayabai Shripatrao Kadam Kanya Mahavidyalaya, Kadegaon.  
Dist- Sangli.

**TEACHING PROGRAMME 2018/2019**

Term I/II From July To Oct.

1. Name of Teacher : K. S. Mahadik 2. Class : B. Com III  
 2. Title of the Paper MMP 4. Date of commencement of Lecture 2/10/2018  
 5. No. Of lectures per week 2 6. Total Lectures required 32

Month	Topics to be covered (in detail)	No of Lectures required
June	Admission.	
July	Modern Management - concept and importance of Modern Management in changing environment. Contribution of Peter Drucker - TMB Concept, characteristics, Importance.	8
August	Contribution of C. K. Prahalad - Core competencies, factors of Core Competencies Identifying core competencies.	8
Sept.	Contribution of Michel Porter - Competitive Advantage, Cost leadership, Differentiation. of Knowledge Management - concept, process & parameters of Knowledge Management	8
Oct.	Disaster Management - Concept - Types of disaster - natural and manmade, steps in prevention and mitigation of disaster.	8
Total Lectures		32

K. Mahadik  
Subject Teacher

B. M.  
Head of Dept.

J. J.  
Principal













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Dist- Sangli.

**TEACHING PROGRAMME 2018/2019**

Term I/H From July To Oct.

1. Name of Teacher: Aundhisee Jyoti Hanmant 2. Class: Bam I  
3. Title of the Paper: Life Insurance 4. Date of commencement of Lecture: \_\_\_\_\_  
5. No. Of lectures per week: 04 6. Total Lectures required: 64

Month	Topics to be covered (in detail)	No of Lectures required
July	Unit - 1 :- An Introduction to Insurance Concept - Meaning - Need of Ins. - Physical & Human Assets - Social Security Role - Economic & Commercial Significance of Insurance.	16
August	Unit - 2 :- Insurance Contract of Principles A] Nature of Ins. Contract. - Difference between Ins. contract & wagering contract - Types of Ins. contract Personal Ins. B] Fundamental Pri. of Ins. - Primary & secondary	16
Sep.	Unit - 3 :- Life Insurance A] Meaning - Significance - Policy conditions B] Types of Policy - whole life Policy Endowment group & unit linked Ins. Policy C] settlement of claims. D] Life Ins. Corporation of India - Role	16
Oct.	Unit - 4 :- Insurance Agent. Appointment - Duration - Cancellation - Rescission or suspension - Termination of An Agent - Remuneration - Code of conduct - Functions of An Agent.	16
	Total Lectures	<u>64</u>

Aundhisee  
Subject Teacher

Bth  
Head of Dept.

Principal  
Shri  
Principal,  
B.V.M.B.S.K. Kanya Mahavidyalaya,  
Kadegaon, Dist. Sangli







Bharati Vidyapeeth's

Matoshri Bayabai Shripatrao Kadam Kanya Mahavidyalaya, Kadegaon, Dist. Sangli.

### TEACHING PROGRAMME:2018/202019

Term I / Sem. V (From:15/6/2018 to3/11/2018)

1.Name of Teacher: Dr.Pore Sanjay Vishnu      2. Class. B.ScIII ( Chemistry)

3.Title of the paper: Paper VIII(Organic Chemistry) DSE-E-6

4. No of lectures per Week:03

5. Total lectures Required: 38

Month	Topics to be Covered in detail	Lectures required
<b>Jun</b>	<b>Unit.I. Introduction to Spectroscopy (03)</b>	<b>03</b>
	1.1 Introduction, meaning of Spectroscopy	
<b>July</b>	1.2 nature of Electromagnetic radiation: Wavelength,Frequency,Energy,amplitude,wave number & their relationship	01
	1.3 Different Units of measurement of Wavelength & Frequency	
	1.4 Different regions of electromagnetic radiations	01
	1.5 Interaction of Radiations with Matter: Absorption,Emmission,Fluorescence and Scattering	
	1.6Types of Spectroscopy and advantages of spectroscopic methods	
	1.7 Energy types and energy levels of atoms and molecules	01
<b>Aug.</b>	<b>Unit.II.UV-Visible Spectroscopy (05)</b>	<b>05</b>
	2.1 Introduction, Beers Lambertz law, Absorption of UV radiationby organic molecules leading to different excitations	
	2.2 terms used in UV Spectroscopy: Chromophore, Auxochrome Bathochromic,hypsochromic,hyperchromic & hypochromic shift	01
	2.3 Mode of Electromagnetic transitions	
	2.4 Effect of Conjugation on position of UV band	01
	2.5 Calculation of lambda max by Woodward & Fischer rules for dienes and enones	01
	2.6 Colour and Visible Spectrum	01
	2.7 Application of UV Spectroscopy	01
<b>Sept.</b>	<b>Unit III.IR Spectroscopy (06)</b>	<b>06</b>
	3.1 Introduction	
	3.2 Principles of I R Spectroscopy	
	3.3 Instrumentation and Schematic Diagram	01
	3.4 Fundamental modes of vibration, types & calculation	01
	3.5 Condition for absorption of I R radiaton	
	3.6 Region of IR Spectrum,Fundamental group region,Finger print region	01
	3.7Hooks law for calculation of vibrational frequency	01
	3.8 factors affecting IR absorption frequency	
	3.9 Characteristics of IR absorption of alkanes,alkenes,alkynes,alcohol,phenols,ethers,carbonyl compounds,amines,nitro compound & aromatic compounds	01







Bharati Vidyapeeth's

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**TEACHING PROGRAMME:2018/2019**

Term I / Sem.I ( From: 15/6/2018 to 3/11/2018 )

1.Name of Teacher: Dr.Pore Sanjay Vishnu      2. Class. B.Sc.I ( Chemistry)

3.Title of the paper: Paper II(Organic Chemistry)

4. No of lectures per Week:2.5

5. Total lectures Required: 30

Month	Topics to be Covered in detail	Lectures required
<b>Jun</b>	<b>Unit I.Fundamentals of Organic Chemistry .</b> [08]	<b>8</b>
	1.Introducton,Curved Arrow Notation,	01
	2. Cleavage of Bonds:Homo & Hetrolysis	01
<b>July</b>	3. organic Molecular Species:Nucleophile & Electrophiles	01
	4.Electronic Displacement: Inductive Effect, Electromeric Effect	01
	5.Resonaance & Hyperconjugation Effect	01
	6.Reactive Intermediates:Generation,Structure,Stability	01
	7.Reactions of Carbocations,Carbanions & carbon free radicals	01
<b>Aug</b>	<b>Unit II.Stereochemistry. .</b> [09]	<b>09</b>
	1.Introducton,Types of Stereo isomerism	01
	2. Optical Isomerism, Concept of Charility,Elements of Symmetry	01
	3. Optical Isomerism in Tartaric acid,2:3 Dihydroxy butanoic Acid	01
	4.Enantiomerism,Distereoisomerism and Meso- Compounds	01
	5.Geometrical Isomerism in C=C,C=N and alicyclic compounds.	01
	6.Nomenclature of Stereo isomers	01
	7.D & L ,Erythro & Threo Nomenclature	01
	8. R & S E & Z Nomenclature	01
<b>Sept.</b>	<b>Unit.III. Aromaticity</b> [07]	<b>07</b>
	1. Introduction,Characteristic properties of organic Compound	01
	2. Meaning of terms:Aromatic,Non Aromatic, Anti & Pseudoaromatic	01
	3. Structure of benzene: Kekule & Resonance Structure,M.O. Picture	01
	4. Modern theory of Aromaticity	01
	5. Mechanism of Electrophilic Substitution reactions	01
	6. Nitration,Sulphonation,Halogenation & Friedl Craft reaction	01
<b>Oct..</b>	<b>Unit.III.Cycloalkanes, Cycloalkenes &amp; Alkadienes</b> [06]	<b>06</b>
	.Cycloalkanes: Introduction,method of Formation by	
	1. By addition of carbene to alkene	
	2. Action of metallic sodium on dihaloalkane, Diels alder reaction	01
	3.By reduction of Aromatic Compounds	
	4. Chemical properties: photohalogenation, Catalytic Halogenation	
	5. Catalytic hydrogenation, Effect of heat, Reaction with HX	01







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Dist- Sangli.

**TEACHING COMPLETION REPORT**

Term I/II (2018-2019)

X./Sr. / Arts / Sc./ Com Faculty

I Dr. Ganjay Vishnu Pore

lecturer in organic chemistry hereby affirm that, I have fully and comprehensively completed the teaching in the following papers during term I/II (2018-2019)

Sr. No	Name of the Paper	Total Lectures Engaged	Date of Completion of the portion
1	B.Sc. I / Paper II organic chemistry	30	3-11-2018
2	B.Sc. III / Paper VIII organic chemistry	38	3-11-2018
3	B.Sc. III / practicals organic chemistry	15x5=75	3-11-2018
4	B.Sc. I / practicals organic chemistry	16x4=64	3-11-2018

Date 3/11/2018

Name & Signature of Subject Teacher

(Dr. S. V. Pore)

Principal

B.V.M.B.S.K. Kanya Mahavidyalaya,  
Kadegaon, Dist. Sangli.



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Bharati Vidyapeeth's  
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**TEACHING PROGRAMME: 2018/2019**

Term I / Sem. V

1. Name of Teacher: Shri S N Gotpagar      2. Class. B.Sc.III( Chemistry)

3. Title of the paper: Paper IX (Inorganic Chemistry)

4. No of lectures per Week: 03

5. Total lectures Required: 40


Month	Topics to be Covered in detail	Lectures required
Oct	<p style="text-align: center;"><b>Unit 1. Hard and Soft Acids and Bases (HSAB).</b></p> 1.1 Classification of acids and bases as hard and soft. 1.2 Pearson's HSAB concept. 1.3 Acid – Base strength and hardness and softness. 1.4 Application and limitations of HSAB principle.	04
Oct/ NOV	<p style="text-align: center;"><b>Unit 2. Metal ligand bonding in Transition metal complexes</b></p> 2.1 Crystal field theory (CFT) 2.1.1 An elementary idea of crystal field theory. 2.1.2 Crystal field splitting of 'd' orbitals in octahedral, tetrahedral and square planar complexes. John – Tellardisortion. 2.1.3 Factors affecting the Crystal – field parameter. 2.1.4 High spin and low spin octahedral complexes of Co(III). 2.1.5 Crystal field stabilization energy (C.F.S.E.), calculations w.r.t. octahedral complexes. 2.1.6 Limitations of C.F.T. 2.2 Molecular orbital theory (MOT). 2.2.1 Introduction. 2.2.2 MOT of octahedral complexes with sigma bonding such as [Ti(H <sub>2</sub> O) <sub>6</sub> ] <sup>3+</sup> , [Ni(NH <sub>3</sub> ) <sub>6</sub> ] <sup>2+</sup> , [CoF <sub>6</sub> ] <sup>3-</sup> , [Co(NH <sub>3</sub> ) <sub>6</sub> ] <sup>3+</sup> . 2.2.3 Merits and demerits of MOT. 2.2.4 Comparison between CFT and MOT.	11
December	<p style="text-align: center;"><b>Unit 3. Metals, Semiconductors and Superconductors.</b></p> 3.1 Properties of metallic solids. 3.2 Theories of bonding in metal. i) Free electron theory. ii) Molecular orbital theory (Band theory). 3.3 Classification of solids as conductor, insulators and semiconductors on the basis of band theory. 3.4 Semiconductors. Types of semiconductors - intrinsic and extrinsic semiconductors. Applications of semiconductors. 3.5 Superconductors: Ceramic superconductors - Preparation and structures of mixed oxide YBa <sub>2</sub> Cu <sub>3</sub> O <sub>7-x</sub> 4.7 Applications of superconductors.	10
Dec/ Jan	<p style="text-align: center;"><b>Unit 4. Organometallic Chemistry.</b></p> 4.1 Definition, Nomenclature of organometallic compounds. 4.2 Synthesis and structural study of alkyl and aryl compounds of Li, Be and Al. 4.3 Mononuclear carbonyl and nature of bonding in simple metal carbonyls.	05
Jan	<p style="text-align: center;"><b>Unit 5. Catalysis</b></p> Introduction 5.1 Classification of catalytic Reaction 5.2 Types of catalysis 5.3 Characteristics of catalytic Reaction.	05





	5.4 Mechanism of catalysis 5.5 Industrial application of catalysis. 5.6 Use of catalysis in Industrial process.	
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(Mr. S.N. Gotpagar)  
Signature of Teacher

  
(Dr. S.V. Pore)  
Head of the Dept.

  
(Mrs. Dr. S.D. Kulkarni)  
Principal  
**Principal**  
B.V.M.S.S.K. Kanya Mahavidyalaya,  
Kadegaon, Dist. Sangli





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**TEACHING PROGRAMME: 2018/2019**

Term I / Sem. V ( From: 1/07/2018 to 03/11/2018 )

1. Name of Teacher: Dr. Lad Uday Pratap      2. Class. B.Sc. III ( Chemistry)

3. Title of the paper: Paper IX (Physical Chemistry)

4. No of lectures per Week: 5

5. Total lectures Required: 29

Month July	Unit 1. Elementary Quantum Mechanics. [08]	8
	1.1 Introduction	1
	1.2 Black body radiation.	1
	1.3 Planck's radiation law.	1
	1.4 Photoelectric effect.	1
	1.5 Compton effect.	1
	1.6 De Broglie hypothesis.	1
	1.7 The Heisenberg's uncertainty principle.	1
	1.8 Schrodinger wave equation and its importance (no derivation) Physical interpretation of the wave function.	0
	Unit 2. Spectroscopy. [08]	8
	2.1 Introduction	1
	2.2 Electromagnetic radiation.	1
	2.3 Electromagnetic spectrum, Energy level diagram. Rotational spectra of diatomic molecules: Rigid rotor model; moment of inertia (derivation not expected); energy levels of rigid rotor, selection rules;	1
	spectral intensity; distribution using population distribution (Maxwell - Boltzman distribution), determination of bond length; isotope effect.	1
	Interaction of radiation with rotating molecule.	1
	2.3 Vibrational spectra of diatomic molecules : Simple Harmonic oscillator model, Vibrational energies of diatomic molecules Determination of force constant, overtones.	1
		1







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**TEACHING PROGRAMME: 2018/2019**

Term I / Sem. I, III, V ( From: 1/07/2018 to 03/11/2018 )

1. Name of Teacher: Mr. Kamble Prashant Dajiram 2. Class. B.Sc. II, III

3. Title of the paper: Paper V, X (Inorganic, Physical Chemistry)

4. No of lectures per Week: 3

5. Total lectures Required: Th = 21 P = 70

Month	Topics to be Covered in detail	Lec reqd
J	<b>B.Sc. II Theory</b> Unit – III Surface Chemistry (7L) Introduction, Adsorption as a surface phenomenon, Definition of adsorption, adsorbent, adsorbate, adsorbent. factors affecting adsorption, Types of adsorption, Distinction between physical and chemical adsorption, Adsorption isotherms: Freundlich adsorption isotherm, Langmuir adsorption isotherm. Types of physical adsorption isotherms, applications of adsorption	1 1 1 1 1 1 1
Aug.	<b>B.Sc. II Unit- II Physical Properties of Liquids (6L)</b> Introduction, Classification of physical properties, Surface tension and its determination using Stalagmometric differential capillary rise methods, Viscosity and its determination using Ostwald's viscometer, Refractive index (Snell's law), Specific and Molecular refractivities and its determination using Abbe's refractometer	1 1 1 1 1 1 1
Sept.	<b>B.Sc. III Unit 1. Acids, Bases and Non aqueous Solvents [8]</b> 1.1 Introduction to theories of Acids and Bases-Arrhenius concept, Bronsted-Lowry concept, Lewis Concept, Lux-Flood Concept (definition and examples) 1.2 Hard and Soft Acids and Bases. (HSAB Concept) 1.2.1 Classification of acids and bases as hard, soft and borderline. 1.2.2 Pearson's HSAB concept. 1.2.3 Acid-Base strength and hardness-softness. 1.2.4 Applications and limitations of HSAB principle. 1.3 Chemistry of Non aqueous Solvents. 1.3.1 Introduction, definition and characteristics of solvents.	1 1 1 1 1 1 1
		01





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**TEACHING PROGRAMME: 2018/2019**

Term I / Sem. V ( From: 1/07/2018 to 03/11/2018 )

1. Name of Teacher: Miss Archana Pandurang Pawar      2. Class. B.Sc.III( Chemistry)

3. Title of the paper: Paper X

4. No of lectures per Week: 3.

5. Total lectures Required: Th= 22 Pra=70

Month	Topics to be Covered in detail	Lectures required
	<b>Unit I. Fundamentals of Organic Chemistry . [08]</b>	<b>8</b>
<b>July</b>	1. Introduction, Curved Arrow Notation,	01
	2. Cleavage of Bonds: Homo & Heterolysis	01
	3. Organic Molecular Species: Nucleophile & Electrophiles	01
	4. Electronic Displacement: Inductive Effect, Electromeric Effect	01
	5. Resonance & Hyperconjugation Effect	01
	6. Reactive Intermediates: Generation, Structure, Stability	01
	7. Reactions of Carbocations, Carbanions & carbon free radicals	01
	<b>Unit 2. UV-Vis Spectroscopy [05]</b>	
	2.1 Introduction.	1
	2.2 Beer-Lambert's law, absorption of UV radiation by organic molecules leading to different excitations.	1
	2.3 Terms used in UV Spectroscopy: Chromophore, Auxochrome, Bathochromic shift,	1
	hypsochromic shift, hyperchromic and hypochromic effect.	1
	2.4 Modes of electromagnetic transitions.	
	2.5 Effect of conjugation on position of UV band.	
	2.6 Calculation of $\lambda_{max}$ by Woodward and Fischer rules for dienes and enones.	1
	2.7 Colour and visible spectrum.	
	2.8 Applications of UV Spectroscopy	
<b>August</b>	<b>Unit II. Stereochemistry. . [09]</b>	<b>09</b>
	1. Introduction, Types of Stereo isomerism	01
	2. Optical Isomerism, Concept of Chirality, Elements of Symmetry	01
	3. Optical Isomerism in Tartaric acid, 2:3 Dihydroxy butanoic Acid	01
	4. Enantiomerism, Diastereoisomerism and Meso- Compounds	01
	5. Geometrical Isomerism in C=C, C=N and alicyclic compounds.	01
	6. Nomenclature of Stereo isomers	01
	7. D & L, Erythro & Threo Nomenclature	01







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**TEACHING PROGRAMME: 2018/2019**

Term I / Sem. V (From: 1/07/2018 to 03/11/2018)

1. Name of Teacher: Mr. Suryawanshi A.S. 2. Class. B.Sc.III( Chemistry)

3. Title of the paper: Paper XII

4. No of lectures per Week: 3

5. Total lectures Required: Th=18, P=92

Month	Topics to be Covered in detail	Lectures required
July/Aug	Unit 3. Colorimetry and Spectrophotometry [06] 3.1 Theory of colorimetry and spectrophotometry. 3.2 Lambert Beer's law, deviation from Beer's law. 3.3 Terms used in colorimetry and spectrophotometry. 3.4 Classification of methods of 'colour' measurement or comparison. 3.5 Photoelectric colorimeter method-Single beam photo-electric colorimeter. 3.6 Spectrophotometer method-Single beam direct reading spectrophotometer. 3.7 Determination of unknown concentration by using concentration-absorbance plot. 3.8 Applications of colorimetry and spectrophotometry	1 1 1 1 1 1 1 1
Sept/Oct.	Unit 4. Potentiometric titrations [07] 4.1 Introduction. 4.2 Determination of pH. 4.3 Study of Quinhydrone and Glass electrodes and their use in determination of pH. 4.4 Potentiometric titrations: Classical and analytical methods for locating end points. 4.5 Acids- Bases titration with suitable example. 4.6 Redox titration with suitable example. 4.7 Precipitation titration with suitable example. 4.8 Basic circuit of direct reading potentiometer. 4.9 Advantages of potentiometric titrations. Ion exchange chromatography: Introduction, Principle, Types and properties of ion exchangers, Methodology-Column packing, application of sample, elution, detection/analysis, Applications. 5.4 Concepts in Quality control i. Introduction and Concept of quality. ii. Quality control. iii. Quality assurance. iv. ISO series. v. Good laboratory practices.	1 1 1 1 1 1 1 1 1 1 1 2 2 2





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### TEACHING PROGRAMME: 2018/2019

Term I / Sem.V ( From: 1/07/2018 to 03/11/2018 )

1. Name of Teacher: Mr. Pawar D.M. 2. Class. B.Sc.II,III ( Chemistry)

3. Title of the paper: Paper VI, X

4. No of lectures per Week: 2

5. Total lectures Required: Th=15, P=92

Month	Topics to be Covered in detail	Lectures required
July/Aug	<b>B.Sc.II Theory</b> Unit III. Corrosion and Electroplating (09) Introduction of corrosion, Electrochemical theory of corrosion, Factors affecting on corrosion -i. Position of metals in the electrochemical series on the basis of standard reduction potential ii. Purity of metal iii. Effect of moisture iv. Effect of oxygen (differential aeration principle) v. Hydrogen overvoltage, Methods of protections of metals from corrosion, Electroplating: Electrolysis, Faraday's laws, Cathode current Efficiency, Basic principles of electroplating, Cleaning of articles, Electroplating of chromium, Anodising	1 1 1 1 1 1 1
Sept/Oct.	<b>B.Sc.III Theory</b> Unit 2. Retrosynthesis [06] 2.1 Introduction. 2.2 Recapitulation of basics of reaction mechanism and reagents. 2.3 Terms used- Target molecule (TM), Disconnection, Synthons, Synthetic equivalence, Functional group interconversion (FGI), one group disconnection (w. r. t. suitable examples). 2.4 Retrosynthetic analysis and synthesis of target molecules: Cinnamaldehyde, Cyclohexene, para methoxy acetophenone, Methyl-3-phenyl propionate, $\alpha, \alpha$ -dimethyl benzyl alcohol, Paracetamol	1 1 1 1 1 1 1
July	i) Gravimetric estimation of iron as $Fe_2O_3$ from a solution containing Ferrous ammonium sulphate and free sulphuric acid. ii) Gravimetric estimation of barium as $BaSO_4$ from a solution containing barium chloride and	8 8



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### TEACHING PROGRAMME:2018-2019

Term I / Sem.I,V ( From:1/07/2018 to 03/11/2018 )

1.Name of Teacher:Mr.Thorat J.C.      2. Class. B.Sc.I,II( Chemistry)

3.Title of the paper: Paper V

4. No of lectures per Week:1

5. Total lectures Required: T=10,P=60

Month	Topics to be Covered in detail	Lectures required
July	<b>B.Sc.II Theory</b>	
	Unit 5. Chromatographic techniques and Quality control [10]	
	5.1 Introduction, classification.	1
	24	
	5.2 Column chromatography: Introduction, types, Principle of adsorption column chromatography, solvent system, stationary phases, Methodology-Column packing,	1
	applications of sample, development, detection methods, recovery of components,	1
	Applications.	1
	5.3 Ion exchange chromatography: Introduction, Principle, Types and properties of ion exchangers, Methodology-Column packing, application of sample, elution,	1
	detection/analysis, Applications.	1
	5.4 Concepts in Quality control	1
	i. Introduction and Concept of quality.	
	ii. Quality control.	1
	iii. Quality assurance.	
	iv. ISO series.	1
	v. Good laboratory practices.	
	<b>B.Sc.I Practical</b>	
Aug-Oct.	1. To prepare standard 0.1 N $KMnO_4$ solution and to determine the strength of given oxalic acid solution.	4
	2. To determine quantity of $Fe(II)$ ions from the given solutions by titrating it with 0.1 N $K_2Cr_2O_7$ solution by using internal indicator	4
	3. To estimate amount of $Cu(II)$ ions by iodometric titration by using $Na_2S_2O_3$ solution.	4
		4





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### TEACHING PROGRAMME:2018/2019

Term I / Sem. V ( From:1/07/2018 to 3/11/2018 )

1.Name of Teacher:Miss Patil R.S.

2. Class. B.Sc.II ( Chemistry)

3.Title of the paper: PaperVI

4. No of lectures per Week:2

5. Total lectures Required: Th=16,P=92

Month	Topics to be Covered in detail	Lectures required
July/Aug	<b>B.Sc.II Theory</b> Unit I Basic Concepts in Industrial Chemistry(10) The difference between classical chemistry and industrial chemistry, Raw material for the Chemical Industry, Material Safety data sheets, Units that make up a chemical process-unit operation and unit processes, Flow Diagrams, Block Diagram, Process flow diagram / flow sheets, Material Balances-The purpose of mass balance calculations, Material Balance Equations, Mass balance calculation procedure and simple example Definition and Explanation of terms -Normality, Equivalent weight, Molality, Molecular weight, Molarity, Molarity of mixed solution, Acidity of base, Basicity of acid, ppt, ppm, ppb solutions, Mole Fraction, Weight fraction, Percentage composition by W/W, W/V, V/V, Problems based on Normality, Molarity, mole fraction, mixed solution, etc.	1 1 1 1 1 1 1 1 1 1
Sept/Oct.	. Unit II Unit Operations(06) Size reduction- Principle, Jawcrusher, ball mill Size Enlargement -Principle, Pellet mill, tumbling agglomerators Separation - Magnetic separation, Froth flotation, Distillation-Distillation of liquid mixtures, Types of distillation, Types of columns and packings, Condensers, Vacuum distillation, Spinning-band distillation, Steam distillation.	1 1 1 1 1 1 1
July	i) Gravimetric estimation of iron as Fe <sub>2</sub> O <sub>3</sub> from a solution containing Ferrous ammonium sulphate and free sulphuric acid.	8







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### TEACHING PROGRAMME: 2018-2019

Term I / Sem. I, V ( From: 1/07/2018 to 03/11/2018 )

1. Name of Teacher: Miss Mandhare P.V.      2. Class. B.Sc. I, III ( Chemistry )

3. Title of the paper: Paper Practical

4. No of Practical per Week: 06      5. Total lectures Required: P=74

Month	Topics to be Covered in detail	Lectures required
July	<b>B.Sc. III Practicals</b>	
July	P1. Preparation of potassium trioxalato aluminate (III).	2
	P2. Preparation of Tetra ammine copper (II) chloride.	2
	P3. Preparation of tris(thiourea) copper (I) sulphate.	2
	P4. Preparation of potassium trioxalato ferrate (III).	2
	P5. Preparation of chloropenta-ammine cobalt (III) chloride.	2
	P6. Preparation of ammonium diamminetetra-thiocynato chromate (III)	2
	P7. Preparation of Potassium hexa nitro cobaltate (III)	2
	<b>B.Sc. I Practical</b>	
Aug- Oct.	1. To prepare standard 0.1 N $\text{KMnO}_4$ solution and to determine the strength of given oxalic acid solution.	4
	2. To determine quantity of $\text{Fe(II)}$ ions from the given solutions by titrating it with 0.1 N $\text{K}_2\text{Cr}_2\text{O}_7$ solution by using internal indicator	4
	3. To estimate amount of $\text{Cu(II)}$ ions by iodometric titration by using $\text{Na}_2\text{S}_2\text{O}_3$ solution.	4
	4. To standardize supplied EDTA solution by titrating with 0.01 M $\text{ZnSO}_4$ solution and to estimate amount of calcium from given solution by using Erio-T as an indicator.	4
	5. Quality control-To determine percentage purity of the given sample of soda ash $\text{Na}_2\text{CO}_3$ by titrimetric method.	4
	6. Estimation of amount of Acetic acid from the given vinegar sample by titrimetric method	4
	Chromatography : Separation and identification of cations by Paper Chromatographic technique from the following mixtures : a) $\text{Ni}^{2+} + \text{Cu}^{2+}$ , b) $\text{Ni}^{2+} + \text{Co}^{2+}$ .	4,4,4
	1. Estimation of aniline. (by bromination method)	4
	2. Estimation of acetamide.	4
	3. Estimation of Aspirin	4
	1. Determination of equivalent weight of Mg by Eudiometer.	4
	2. Study of specific reaction rate of hydrolysis of methyl acetate in	4





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### TEACHING PROGRAMME: 2018/2019

Term I / Sem. I, III, V (From: 1/07/2018 to 03/11/2018)

1. Name of Teacher: Mr. Shinde V.P. 2. Class. B.Sc. III

3. Title of the paper: Paper XII

4. No of lectures per Week: 2

5. Total lectures Required: Th = 15 P = 70

Month	Topics to be Covered in detail	Lect requ
July	<b>B.Sc. III Theory</b>	
	Unit 1. Sugar Industry [07]	
	1.1 Introduction.	1
	1.2 Manufacture of cane sugar in India: Extraction of juice, Clarification, Concentration, crystallization, centrifugation and other details of industrial process.	1 1 1
	1.3 Byproducts of sugar industry.	1
	1.4 Manufacture of Ethyl Alcohol from Molasses: by Fermentation	1
	Unit 3. Synthetic Polymers [08]	
	3.1 Introduction.	1
	3.2 Classification.	1
	i. Based on origin.	
ii. Based on composition-organic, inorganic polymers.	1	
iii. Based on method of preparation.	1	
iv. Based on general physical properties.	1	
v. Based on structure.	1	
3.3 Addition Polymerization: Free radical addition and ionic addition polymerization.	1	
3.4 Ziegler Natta polymerization.	1	
3.5 Methods of preparation and applications of some organic polymers: Polyethylene, polystyrene, polyvinyl chloride, Phenol-formaldehyde resin.		
3.6 Conducting organic polymers: Synthesis and properties of Polyaniline, polypyrrol.		
3.7 Applications of conducting organic polymers.		
Sept.	<b>B.Sc. III Practical</b>	
	G1. Gravimetric estimation of iron as ferric oxide ( $Fe_2O_3$ ) from the given solution containing ferrous ammonium sulphate, copper sulphate and free sulphuric acid	1 1







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## TEACHING PROGRAMME: 2018/2019

Term I / Sem. I, V (From: 1/07/2018 to 3/11/2018)

1. Name of Teacher: Miss Patil Kirti 2. Class. B.Sc. I, III

3. Title of the paper: Paper I, IX

4. No of lectures per Week: 3

5. Total lectures Required: Th = 17 P = 70

Month	Topics to be Covered in detail	Lect reqd
July	<b>B.Sc. I Unit I: Atomic Structure and Periodicity of Elements (09)</b> 1.1 Bohr's theory of hydrogen atom and its limitations 1.2 Wave particle duality 1.3 Heisenberg uncertainty principle 1.4 Quantum numbers and their significance 1.5 Shapes of s, p and d atomic orbitals 1.6 Electrons filling rules in various orbitals: a) Aufbau's principle b) Hund's rule of maximum multiplicity c) Pauli's exclusion principle 1.7 Electronic configuration of elements. Stability of empty, half-filled and completely filled orbitals 1.8 Periodicity of the elements: General discussion of the following properties of the elements with reference to s block elements: a) electronic configuration b) atomic radii c) ionic radii d) ionization energy e) electron affinity f) electronegativity g) metallic characters h) reactivity i) oxidation state j) melting and boiling points k) chemical properties	1 1 1 1 1 1 1 1 1 1 1 1
Sept.	<b>B.Sc. III Unit 1. Acids, Bases and Non aqueous Solvents [8]</b> 1.1 Introduction to theories of Acids and Bases-Arrhenius concept, Bronsted-Lowry concept, Lewis Concept, Lux-Flood Concept (definition and examples) 1.2 Hard and Soft Acids and Bases. (HSAB Concept) 1.2.1 Classification of acids and bases as hard, soft and borderline. 1.2.2 Pearson's HSAB concept. 1.2.3 Acid-Base strength and hardness-softness. 1.2.4 Applications and limitations of HSAB principle. 1.3 Chemistry of Non aqueous Solvents 1.3.1 Introduction, definition and characteristics of solvents. 1.3.2 Classification of solvents. 1.3.3 Physical properties and Acid-Base reactions in Liquid Ammonia (NH <sub>3</sub> ) and	1 1 1 1 1 1 1 1 1 1 1





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**TEACHING PROGRAMME: 2018/2019**

Term I / Sem. I (From: 1/07/2018 to 3/11/2018)

1. Name of Teacher: Miss Patil Arati      2. Class. B.Sc. I ( Chemistry)

3. Title of the paper: Paper II (Organic Chemistry)

4. No of lectures per Week: 1

5. Total lectures Required: T=17, P=80

Month	Topics to be Covered in detail	Lectures required
Aug	<b>Unit I. Fundamentals of Organic Chemistry .</b> [08]	8
	1. Introduction, Curved Arrow Notation,	01
	2. Cleavage of Bonds: Homo & Heterolysis	01
	3. Organic Molecular Species: Nucleophile & Electrophiles	01
	4. Electronic Displacement: Inductive Effect, Electromeric Effect	01
	5. Resonance & Hyperconjugation Effect	01
	6. Reactive Intermediates: Generation, Structure, Stability	01
	7. Reactions of Carbocations, Carbanions & carbon free radicals	01
Sep.	<b>Unit II. Stereochemistry . .</b> [09]	09
	1. Introduction, Types of Stereo isomerism	01
	2. Optical Isomerism, Concept of Chirality, Elements of Symmetry	01
	3. Optical Isomerism in Tartaric acid, 2,3 Dihydroxy butanoic Acid	01
	4. Enantiomerism, Distereoisomerism and Meso- Compounds	01
	5. Geometrical Isomerism in C=C, C=N and alicyclic compounds.	01
	6. Nomenclature of Stereo isomers	01
	7. D & L, Erythro & Threo Nomenclature	01
	2. Action of metallic sodium on dihaloalkane, Diels alder reaction	01
	3. By reduction of Aromatic Compounds	
	4. Chemical properties: photohalogenation, Catalytic Halogenation	
	5. Catalytic hydrogenation, Effect of heat, Reaction with HX	01
July-	<b>B.Sc. III Practical</b>	
Aug	G1. Gravimetric estimation of iron as ferric oxide ( $Fe_2O_3$ ) from the given solution containing ferrous ammonium sulphate, copper sulphate and free sulphuric acid	5
	G3. Gravimetric estimation of barium as barium sulphate ( $BaSO_4$ ) from the given solution containing barium chloride, ferric chloride and free hydrochloric acid	5
	G5. Gravimetric estimation of nickel as bis (dimethylglyoximate) nickel (II) from the given solution containing nickel sulphate, ferrous ammonium sulphate and free Sulphuric acid.	5
	P1. Preparation of potassium trioxalato aluminate (III).	5







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## TEACHING PROGRAMME: 2018/2019

Term I / Sem. I, III, V (From: 1/07/2018 to 03/11/2018)

1. Name of Teacher: Miss Mane Jagruti 2. Class: B.Sc. III

3. Title of the paper: Paper XII

4. No of lectures per Week: 1

5. Total lectures Required: Th = 15 P = 70

Month	Topics to be Covered in detail	Lect requ	
July	<b>B.Sc. III Theory</b>		
	Unit 1. Sugar Industry [07]		
	1.1 Introduction.	1	
	1.2 Manufacture of cane sugar in India: Extraction of juice, Clarification, Concentration, crystallization, centrifugation and other details of industrial process.	1	
	1.3 Byproducts of sugar industry.	1	
	1.4 Manufacture of Ethyl Alcohol from Molasses: by Fermentation	1	
	Unit 3. Synthetic Polymers [08]		
	3.1 Introduction.	1	
	3.2 Classification.	1	
	i. Based on origin.		
	ii. Based on composition-organic, inorganic polymers.	1	
	iii. Based on method of preparation.	1	
	iv. Based on general physical properties.	1	
	v. Based on structure.	1	
Aug.	3.3 Addition Polymerization: Free radical addition and ionic addition polymerization.	1	
	3.4 Ziegler-Natta polymerization.	1	
	3.5 Methods of preparation and applications of some organic polymers: Polyethylene, polystyrene, polyvinyl chloride, Phenol-formaldehyde resin.		
	3.6 Conducting organic polymers: Synthesis and properties of Polyaniline, polypyrrol.		
	3.7 Applications of conducting organic polymers.		
	Sept.	<b>B.Sc. III Practical</b>	
		G1. Gravimetric estimation of iron as ferric oxide ( $Fe_2O_3$ ) from the given solution containing ferrous ammonium sulphate, copper sulphate and free sulphuric acid	1





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## TEACHING PROGRAMME: 2018/2019

Term I / Sem.V ( From: 1/07/2018 to 3/11/2018 )

1. Name of Teacher: Miss Mokale Rina Ashok      2. Class. B.Sc.I ( Chemistry)

3. Title of the paper: Practical

4. No of Practicals per Week: 8

5. Total lectures Required: P=92

Month	Topics to be Covered in detail	Lectures required
July	i) Gravimetric estimation of iron as $Fe_2O_3$ from a solution containing Ferrous ammonium sulphate and free sulphuric acid.	8
	ii) Gravimetric estimation of barium as $BaSO_4$ from a solution containing barium chloride and free hydrochloric acid.	8
	iii) Gravimetric estimation of nickel as $Ni(DMG)_2$ from a solution containing $NiSO_4 \cdot 7H_2O$ and free sulphuric acid.	8
Aug.	i) Preparations of sodium cuprous thiosulphate	4
	ii) Preparation of tris (ethylene diamine) nickel (II) thiosulphate	4
	iii) Preparation of hexammine nickel (II) chloride	4
	i) Fertilizer analysis : To determine percentage of nitrogen in the given sample of a nitrogenous fertilizer (ammonium sulphate). Known weight of the sample to be taken by the student. For preparing its solution which is to be refluxed with known excess of alkali. Standard HCl solution to be supplied.	4
	ii) Analysis of Synthetic /Commercial Sample : To estimate Magnesium from talcum powder.	4
	iii) Determination of total hardness of water using 0.01M EDTA solution. (Students should standardize the given EDTA solution by preparing 0.01M $CaCl_2$ solution. Using $CaCO_3$ salt.)	4
	iv) Determination of alkali content from antacid tablet using HCl solution.	4
	v) Vinegar Analysis : To estimate amount of acetic acid from vinegar sample	4
	vi) Estimation of Calcium from chalk : To estimate amount of calcium from the chalk by titrimetric method. ( By redox titration using $KMnO_4$ solution )	4







Bharati Vidyapeeth's

Matoshri Bayabai Shripatrao Kadam Kanya Mahavidyalaya, Kadegaon, Dist. Sangli.

**TEACHING PROGRAMME: 2018/2019**

Term I / Sem.V ( From: 1/07/2018 to 3/11/2018 )

1. Name of Teacher: Miss Mokale Mohini Mohan      2. Class. B.Sc.I ( Chemistry)

3. Title of the paper: Practical

4. No of Practicals per Week: 8

5. Total lectures Required: P=92

Month	Topics to be Covered in detail	Lectures required
July	i) Gravimetric estimation of iron as $Fe_2O_3$ from a solution containing Ferrous ammonium sulphate and free sulphuric acid.	8
	ii) Gravimetric estimation of barium as $BaSO_4$ from a solution containing barium chloride and free hydrochloric acid.	8
	iii) Gravimetric estimation of nickel as $Ni(DMG)_2$ from a solution containing $NiSO_4 \cdot 7H_2O$ and free sulphuric acid	8
Aug.	i) Preparations of sodium cuprous thiosulphate	4
	ii) Preparation of tris (ethylene diamine) nickel (II) thiosulphate	4
	iii) Preparation of hexammine nickel (II) chloride	4
	i) Fertilizer analysis : To determine percentage of nitrogen in the given sample of a nitrogenous fertilizer (ammonium sulphate). Known weight of the sample to be taken by the student. For preparing its solution which is to be refluxed with known excess of alkali. Standard HCl solution to be supplied.	4
	ii) Analysis of Synthetic /Commercial Sample : To estimate Magnesium from talcum powder.	4
	iii) Determination of total hardness of water using 0.01M EDTA solution. (Students should standardize the given EDTA solution by preparing 0.01M $CaCl_2$ solution. Using $CaCO_3$ salt.)	4
	iv) Determination of alkali content from antacid tablet using HCl solution .	4
	v) Vinegar Analysis : To estimate amount of acetic acid from vinegar sample	4
	vi) Estimation of Calcium from chalk : To estimate amount of calcium from the chalk by titrimetric method. ( By redox titration using $KMnO_4$ solution )	4





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TEACHING PROGRAMME (2018-19)

1. Name of the Teacher : Dr. U. K. Mohite.
2. Class : B.Sc. I
3. Title of the paper : Paper-I-DSC- 1(A) Mechanics-I(Unit-I, Topic-1)
4. No. of lectures per week : .....01.....
5. Total Lectures required : ...09.....
6. Term Period : 15<sup>th</sup> June 2018 to 3<sup>rd</sup> Nov, 2018

Month	Topics to be covered ( in detail)	No. of lectures required
July 2018	<b>SEMESTER -I (Theory)</b> <b>UNIT-IV</b> 1) Vectors : ➤ Introduction to scalars & vectors	01
Aug. 2018	➤ Vector Algebra-Addition and subtraction of vectors by triangular law and parallelogram law.	02
Sept. 2018	➤ Vector products: Scalar or Dot products Vector or cross products	02
	➤ Characteristics of vector products, ➤ Derivation of a vector with respect to parameter ( Velocity and Acceleration)	01 03

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TEACHING PROGRAMME (2018-19)

1. Name of the Teacher : Dr. U. K. Mohite.
2. Class : B.Sc. II
3. Title of the paper : Paper-V-(General Physics, Sound and Acoustics(Only Unit-I))
4. No. of lectures per week: .....01.....
5. Total Lectures required : .....11....
6. Term Period : 15<sup>th</sup> June 2018 to 3<sup>rd</sup> July 2018

Month	Topics to be covered ( in detail)	No. of lectures required
July 2018	<b>SEMESTER -III (Theory)</b> <b>Vectors:</b> ➤ Del operator, gradient of a scalar,	02
Aug. 2018	➤ divergence of a vector and their physical significance,	01
Sept. 2018	➤ curl of a vector,	01
	➤ line integral, surface integral,	02
	➤ volume integral,	01
	➤ Gauss divergence theorem,	02
Oct. 2018	➤ Stoke's theorem and	02
	➤ Green's theorem	01
Nov. 2018	III <sup>rd</sup> Semester University Examination-2017	

Subject Teacher

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**KADEGAON**  
**TEACHING PROGRAMME 2018 -19**

1. Name of the Teacher : Dr. U. K. Mohite.
2. Class : B.Sc. III
3. Title of the paper : Paper-IX (Mathematical Physics and Statistical Physics)
4. No. of lectures per week : 03
5. Total Lectures required..... : 42
6. Term Period : 15<sup>th</sup> June 2018 to 30<sup>th</sup> Nov 2018

Month	Topics to be covered ( in detail)	No. of lectures required
July. 2018	Paper-IX-UNIT -I 1. Orthogonal Curvilinear Co-ordinates : ➤ Introduction to : <ul style="list-style-type: none"><li>• Cartesian</li><li>• Spherical polar and</li><li>• cylindrical co-ordinate system,</li></ul>	01 01 01
Aug.2018	➤ concept of : <ul style="list-style-type: none"><li>• Orthogonal Curvilinear Co-ordinates,</li><li>• gradient, divergence,</li><li>• curl, del and</li><li>• Laplacian</li></ul> in orthogonal curvilinear co-ordinate system, ➤ extension of gradient, divergence, curl, del, and Laplacian in: <ul style="list-style-type: none"><li>• spherical polar and</li><li>• cylindrical co-ordinate systems.</li></ul>	02 02 02 02 02 02



	Paper-IX-UNIT –II <b>1. Black body Radiation:</b> ➤ Experimental study of black body radiation spectrum ➤ Expression for energy density ➤ Radiation pressure ➤ Relation for radiation pressure due to diffuse radiation in terms of energy density	02 01 01 02
<b>Sept.2018</b>	Paper-IX-UNIT –III <b>1. Basic concept in Statistical Physics:</b> ➤ Micro and macro states ➤ Micro canonical and canonical ensembles ➤ Phase space ➤ Accessible micro states ➤ A priori probability ➤ Thermodynamic probability ➤ Probability distribution ➤ Entropy and probability <b>2. Maxwell- Boltzman Statistics</b> ➤ M-B distribution law ➤ Evaluation of constants a and B ➤ Molecular speeds ➤ Law of equipartition of energy	01 01 01 01 01 01 01 01 01 01 02 01 01
<b>Oct.2018</b>	Paper-IX-UNIT –IV <b>1. Quantum Statistics</b> ➤ Bose-Einstein statistics ➤ BE distribution law ➤ Derivation of Planck's radiation formula ➤ Deduction of Ray-Jean's law ➤ Wien's law ➤ Wien's displacement law and Stefan's law from Planck's formula ➤ Fermi Derac statistics ➤ FD distribution law ➤ Comparison of three statistics  V <sup>th</sup> semester University Examination-2017	02 02 01 01 01 01 01 01 01 01

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TEACHING PROGRAMME (2018-19)

1. Name of the Teacher : **Dr. U. K. Mohite.**
2. Class : **B.Sc. I**
3. Title of the paper : **Practical**
4. No. of lectures per week : **.....04.....**
5. Total Lectures required : **...44.....**
6. Term Period : **15<sup>th</sup> June 2018 to 3<sup>rd</sup> Nov., 2018**

Month	Topics to be covered ( in detail)	No. of lectures required
<b>July 2018 &amp; Aug. 2018</b>	<b>SEMESTER –I (Practical)</b> DSC A-Lab; Mechanics - 01 DSC B-Lab; Electricity & Magnetism - 01	12
	DSC A-Lab; Mechanics - 02 DSC B-Lab; Electricity & Magnetism - 02	08
<b>Sept. 2018 &amp; Oct., 2018</b>	DSC A-Lab; Mechanics - 01 DSC B-Lab; Electricity & Magnetism - 01	08
	DSC A-Lab; Mechanics - 02 DSC B-Lab; Electricity & Magnetism – 02 Oral	12

  
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**MATOSHRI BAYABAI SHRIPATRAO KADAM KANYA MAHAVIDYALAYA, KADEGAON**  
*(Affiliated to Shivaji University, Kolhapur)*

TEACHING PROGRAMME (2018-19)

1. Name of the Teacher : **Dr. U. K. Mohite.**
2. Class : **B.Sc. II**
3. Title of the paper : **Practical**
4. No. of lectures per week : **...04.....**
5. Total Lectures required : **...34.....**
6. Term Period : **15<sup>th</sup> June 2018 to 3<sup>rd</sup> Nov., 2018**

Month	Topics to be covered ( in detail)	No. of lectures required
	<b>SEMESTER -I (Practical)</b>	
<b>July 2018</b>	Electricity Magnetism Practical -2 nos.	08
<b>Aug. 2018</b>	Optics Practical-2 nos.	08
<b>Sept. 2018</b>	General Physics-2 nos.	08
<b>Oct., 2018</b>	Electronics -2 nos.	08
	Oral	02

  
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*(Affiliated to Shivaji University, Kolhapur)*

TEACHING PROGRAMME (2018-19)

1. Name of the Teacher : **Dr. U. K. Mohite.**
2. Class : **B.Sc. III**
3. Title of the paper : **Practical**
4. No. of lectures per week : **...04.....**
5. Total Lectures required : **...40.....**
6. Term Period : **15<sup>th</sup> June 2018 to 3<sup>rd</sup> Nov., 2018.**

Month	Topics to be covered ( in detail)	No. of lectures required
<b>July 2018</b>	<b>SEMESTER -I (Practical)</b>	
	Electricity Magnetism Practical -2 nos.	10
	Optics Practical-2 nos.	
	General Physics-2 nos.	
<b>Aug. 2018</b>	Electronics -2 nos.	
	Electricity Magnetism Practical -2 nos.	10
	Optics Practical-2 nos.	
	General Physics-2 nos.	
<b>Sept. 2018</b>	Electronics -2 nos	
	Electricity Magnetism Practical -1 nos.	10
	Optics Practical-1 nos.	
	General Physics-1 nos.	
<b>Oct., 2018</b>	Electronics -1 nos	
	Skill Based Short Experiments-10	
	Revision	10

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Dist- Sangli.

**TEACHING COMPLETION REPORT**

Term I/II (2018-----2019-----)

Jr./Sr./ Arts / Sc / Com Faculty

I Dr. U. K. Mohite

lecturer in Physics hereby affirm that, I have fully and comprehensively completed the teaching in the following papers during term I/II (2018---2019--)

Sr. No	Name of the Paper	Total Lectures Engaged	Date of Completion of the portion
1	B.sc. I (Theory), Paper-I Bsc. I (A). Mechanics.	10	30/07/2018
	B.sc. I (Practical).	44	20/10/2018
2.	B.sc. II (Theory). Paper-V (General Physics. sound & Acoustics)	13	05/10/2018
	B.sc. II (Practical).	56	30/10/2018
3	B.sc. III (Mathematical Physics. & statistical physics)	45	18/10/2018
	B.sc. III (Practical).	60	29/10/2018

Date 27/10/2018

Name & Signature  
Subject Teacher  
HEAD  
Dept. of Physics  
Bharati Vidyapeeth's  
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Kadegaon, Dist. Sangli

  
Principal  
B.V.M.B.S.K. Kanya Mahavidyalaya,  
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Bharati Vidyapeeth's  
**MATOSHRI BAYABAI SHRIPATRAO KADAM KANYA MAHAVIDYALAYA**  
**KADEGAON**

**TEACHING PROGRAMME (2018-19)**

1. Name of the Teacher : Shri H.R.Ingavale  
2. Class : B.Sc. I  
3. Title of the paper: Paper - II DSC- 2 A MECHANICS-II  
4. No. of lectures per week: 1  
5. Total Lectures required: 15  
6. Term Period: 15<sup>th</sup> June 2018 to Oct. 2018

Sr. No.	Month	Topics to be covered in details	No. of
1	July. 2018	PHYSICS Paper -II, DSC- 2 A MECHANICS-II	
		<b>UNIT-I</b>	
		<b>1. Gravitation:</b>	
		Newton's Law of Gravitation, Motion of a particle in a central force field (motion in a plane)	1
		angular momentum is conserved. areal velocity is constant	1
		Kepler's Laws (statement only) and explanation	1
2	Aug.2018	Satellite in circular orbit and applications	1
		Geosynchronous orbits	1
		Weightlessness	1
		Basic idea of global positioning system (GPS).	1
3	Sep.2018	Problems	1
		Test after practical	1
		<b>2.Oscillations: Unit II</b>	
		Simple harmonic motion, analogy with circular motion	1
		Differential equation of SHM and its solutions	1
4	Oct.2018	Kinetic and Potential Energy, Total Energy and their time averages	1
		Damped oscillations, Forced oscillations	1
		Problems	1
		Unit Test	1

*H.R. Ingavale*  
Teacher

*H.R. Ingavale*  
Head of Department  
Dept of Physics  
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M.B.S.K. Kanya Mahavidyalaya  
Kadegaon, Dist. Sangli

*S.D. Kulkarni*  
(Dr. Mrs. S.D. Kulkarni)  
Principal,  
B.V.M.B.S.K. Kanya Mahavidyalaya,  
Kadegaon, Dist. Sangli





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**MATOSHRI BAYABAI SHRIPATRAO KADAM KANYA MAHAVIDYALAYA**  
**KADEGAON**

TEACHING PROGRAMME (2018 -19)

1. Name of the Teacher : Shri H.R.Ingavale  
2. Class : B.Sc. II  
3. Title of the paper: Paper - VI (Electronics and Semiconductor Devices)  
4. No. of lectures per week: 3  
5. Total Lectures required: 45  
6. Term Period: 15<sup>th</sup> June 2018 to Oct. 2018

Sr. No.	Month	Topics to be covered in details	No. of lectures
1	July. 2018	<b>Paper - VI ,UNIT-III</b>	
		<b>1. Cathode Ray Oscilloscope:</b>	
		Principle, Construction of Cathod Ray Tube. Electrostatic deflection	1
		Working of CRT, Florescent screen	1
		Block diagram of CRO and working of each block	1
		Uses of CRO. For measurement of Period, Frequency, AC and DC	1
		Measurement of Phase shift, Frequency measurement by Lissajous figures	1
		<b>4. Digital Electronics:</b>	
		Review of basic logic gates	1
		study of NAND, NOR, Ex-OR and Ex-NOR gates	2
		De-Morgan's theorems, Problems	2
		NAND and NOR as the universal gates	1
		R-S flip flop and it's limitations	1
		J-K flip-flop and it's limitaions	1
2	Aug. 2018	Half adder, full adder	1
		Parallel binary adder	1
		Revision, Problems	1
		<b>2. Oscillator:</b>	
		Types of wave forms	1
		oscillations from tank circuit	1
		Barkhausen's criterion for sustained oscillations	1
		Phase shift oscillator	1
		Colpitt's oscillator, crystal oscillator.	1
		Problems	1
		<b>Unit -II</b>	
		<b>3. Operational Amplifier:</b>	
		Differential amplifier, Need of differential amplifier and its types	2

Month	Topics to be covered in details	No. of lectures
3 Sept. 2018	Comparison between normal amplifier and differential amplifier,	1
	Op-Amp symbol, block diagram of Op- Amp	2
	Parameters- input offset current, input offset voltage, input bias	2
	Necessity of negative feedback in Op-Amp.	1
	inverting amplifier (voltage gain)	1
	Op-Amp. as a differentiator and integrator.	2
	<b>5. Unijunction Transistor:</b>	
	Construction of UJT, working	1
	Characteristics of UJT,	1
	Concept of negative resistance of UJT,	1
	Application of UJT as voltage sweep generator	1
	Period and frequency of saw tooth oscillator	2
	<b>6. Field Effect Transistor (FET):</b>	
	<b>Types of field effect transistors (FETs),</b>	
Construction symbol of FET, Types of FET	1	
4 Oct. 2018	Working of FET	1
	Characteristics of JFET	1
	Application of FET as VVR.	1
	Advantages of FET over bipolar transistor	1
	Revision and discussion	1

*[Signature]*  
Teacher

Head ~~of~~ Department  
Dept of Physics  
Bharati Vidyapeeth's  
M.B.S.K. Kanya Mahavidyalaya  
Kadegaon, Dist Sangli

*[Signature]*  
(Dr. Mrs. S.D. Kulkarni)  
Principal,  
B.V.M.B.S.K. Kanya Mahavidyalaya,  
Kadegaon, Dist. Sangli





Bharati Vidyapeeth's

**MATOSHRI BAYABAI SHRIPATRAO KADAM KANYA MAHAVIDYALAYA  
KADEGAON**

**TEACHING PROGRAMME (2018 -19)**

1. Name of the Teacher : Shri H.R.Ingavale  
2. Class : B.Sc. III  
3. Title of the paper: Paper-XII (Atomic and Molecular Spectra, Astronomy and Astrophysics )  
4. No. of lectures per week: 3  
5. Total Lectures required: 45  
6. Term Period: 15<sup>th</sup> June 2018 to Oct. 2018

Sr. No.	Month	Topics to be covered in details	No. of lectures required
1	July, 2018	<b>UNIT -I:</b>	
		<b>1. Doublet Fine Structure :</b>	
		Atomic structure: Bohr's atomic model	1
		Optical Spectral lines	1
		Spectral notations	1
		Spectrum of Sodium and Lithium	1
		Doublets Fine structure	1
		Selection Rules for doublets	1
		Intensity Rules for Fine Structure doublets	1
		Normal order of fine structure doublets	1
		Electron spin -orbit interaction	1
		Calculation of term value of a fine structure level	1
		Problems	1
		<b>Unit -II</b>	
		<b>2. Effect s of Magnetic Field on Atomic Spectra:</b>	
		Anomalous Zeeman effect	2
		Explanation of Anomalous Zeeman Effect from Vector Atom Model of one electron system in a weak magnetic field.	2
2	Aug, 2018	Lande's g factor	1
		The Paschen -Back effect	2
		Paschen -Back effect in Principal series doublets	1

Month	Topics to be covered in details	No. of lectures
	Selection Rules for Paschen -Back effect	1
	Difference between Zeeman and Paschen -Back effect	1
	Problems and Test	1
	<b>Unit -III:</b>	
	<b>3.Molecular Spectra:</b>	
	Molecular Bond	1
	Electron sharing, $H_2^+$ molecular ion	1
	The hydrogen molecule	1
	Rotational Energy Levels	1
3 Sept.2017	Rotational Spectra	1
	Vibration Energy Levels	1
	Vibration Spectra	1
	Vibrational-rotational spectra	1
	<b>4. Raman Effect:</b>	
	Raman effect, Characteristic properties of Raman Lines	1
	Difference between Raman Spectra and Infrared Spectra	1
	Classical Theory of Raman Effect	1
	Problems and Test	1
	<b>Unit- 4</b>	
	<b>5.Milky Way Galaxy and Solar System:</b>	
	The Milky Way galaxy	1
	Origin of solar system, Condensation theory	1
	Arguments for and against the theory	1
	Early history of planets	1
	The Mars-planetary properties	1
4 Oct.2017	Evidence of geological activities	1
	Prospects for life on Mars	1
	The Sun- surface of the Sun, Sunspots, Sunspot cycle	1
	<b>6. Cosmology:</b>	
	The Big-Bang cosmology	1
	The steady state cosmology, The oscillating cosmology	1
	Hubblelaw and cosmological test ,Other evidence of Big Bang cosmo	1

*Amgore*  
Teacher

*[Signature]*  
Head of Department  
Dept of Physics  
Bharat Vidyapeeth's  
M.B.S.K. Kanya Mahavidyalaya  
Kadgaon, Dist. Sangli

*[Signature]*  
(Dr. Mrs. S. D. Kulkarni)  
Principal,  
B.V.M.B.S.K. Kanya Mahavidyalaya,  
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*(Affiliated to Shivaji University, Kolhapur)*

TEACHING PROGRAMME (2018-19)

1. Name of the Teacher : **Mr. H. R. Ingavale.**
2. Class : **B.Sc. I**
3. Title of the paper : **Practical**
4. No. of lectures per week : **.....04.....**
5. Total Lectures required : **...44.....**
6. Term Period : **15<sup>th</sup> June 2018 to 3<sup>rd</sup> Nov., 2018**

Month	Topics to be covered ( in detail)	No. of lectures required
	<b>SEMESTER -I (Practical)</b>	
<b>July 2018 &amp; Aug. 2018</b>	DSC A-Lab; Mechanics - 01 DSC B-Lab; Electricity & Magnetism - 01	12
<b>Sept. 2018 &amp; Oct., 2018</b>	DSC A-Lab; Mechanics - 02 DSC B-Lab; Electricity & Magnetism - 02	08
	DSC A-Lab; Mechanics - 01 DSC B-Lab; Electricity & Magnetism - 01	08
	DSC A-Lab; Mechanics - 02 DSC B-Lab; Electricity & Magnetism - 02 Oral	12

*H. R. Ingavale*  
**Subject Teacher**

*H. R. Ingavale*  
**Head**  
Dept of Physics  
Bharati Vidyapeeth's  
M. B. S. K. Kanya Mahavidyalaya  
Kadegaon Dist Sangli

*J. V. S. K.*  
**Principal**  
B.V.M.B.S.K. Kanya Mahavidyalaya,  
Kadegaon, Dist. Sangli

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TEACHING PROGRAMME (2018-19)

1. Name of the Teacher : Mr. H. R. Ingavale.
2. Class : B.Sc. II
3. Title of the paper : Practical
4. No. of lectures per week : ...04.....
5. Total Lectures required : ...34.....
6. Term Period : 15<sup>th</sup> June 2018 to 3<sup>rd</sup> Nov., 2018

Month	Topics to be covered ( in detail)	No. of lectures required
	<b>SEMESTER -I (Practical)</b>	
July 2018	Electricity Magnetism Practical -2 nos.	08
Aug. 2018	Optics Practical-2 nos.	08
Sept. 2018	General Physics-2 nos.	08
Oct., 2018	Electronics -2 nos.	08
	Oral	02

  
Subject Teacher

  
Head  
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TEACHING PROGRAMME (2018-19)

1. Name of the Teacher : **Mr. H. R. Ingavale.**
2. Class : **B.Sc. III**
3. Title of the paper : **Practical**
4. No. of lectures per week : **...05.....**
5. Total Lectures required : **...40.....**
6. Term Period : **15<sup>th</sup> June 2018 to 3<sup>rd</sup> Nov., 2018**

Month	Topics to be covered ( in detail)	No. of lectures required
<b>July 2018</b>	<b>SEMESTER -I (Practical)</b>	
	Electricity Magnetism Practical -2 nos.	10
	Optics Practical-2 nos.	
	General Physics-2 nos.	
<b>Aug. 2018</b>	Electronics -2 nos.	
	Electricity Magnetism Practical -2 nos.	10
	Optics Practical-2 nos.	
	General Physics-2 nos.	
<b>Sept. 2018</b>	Electronics -2 nos	
	Electricity Magnetism Practical -1 nos.	10
	Optics Practical-1 nos.	
	General Physics-1 nos.	
<b>Oct., 2018</b>	Electronics -1 nos	
	Skill Based Short Experiments-10	
	Revision	10

*H. R. Ingavale*  
**Subject Teacher**

*H. R. Ingavale*  
**Head**  
 Dept of Physics  
 Bharati Vidyapeeth's  
 M.D.S.K Kanya Mahavidyalaya  
 Kadegaon Dist Sangli

*J. V. M. S. K.*  
**Principal**  
 B.V.M.S.K. Kanya Mahavidyalaya,  
 Kadegaon, Dist. Sangli



**Bharati Vidyapeeth's**  
Matoshri Bayabai Shripatrao Kadam Kanya Mahavidyalaya, Kadegaon.  
Dist- Sangli.

### TEACHING COMPLETION REPORT

Term I/II (2018----- - 2019-----)

~~X~~/Sr./~~Arts~~/Sc/~~Com~~ Faculty

I, Shri H. R. Ingavale

lecturer in Physics hereby affirm that, I have fully and comprehensively completed the teaching in the following papers during term I/II (2018-- - 2019--)

Sr. No	Name of the Paper	Total Lectures Engaged	Date of Completion of the portion
1.	B.Sc I P-II DBC-2 Mechanics - II Unit-I and Unit-II	17	26/10/2018
2.	B.Sc. II P-VI (Electronics & Semiconductors Devices)	50	22/10/2018
3.	B.Sc. III P.XII (Atomic and molecular Spectra, Astronomy and Astrophysics)	51	22/10/2018
4.	B.Sc. I Practical	13x4=52	26/10/2018
5.	B.Sc. II Practical	15x4=60	31/10/18
6.	B.Sc. III Practical	13x5=65	23/10/18

Date 5/11/2018

H. R. Ingavale  
(H. R. Ingavale)  
Name & Signature of  
Subject Teacher

(Dr. Mes. S. D. Kulkarni)  
Principal,  
B.V.M.B.S.K Kanya Mahavidyalaya,  
Kadegaon, Dist. Sangli





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**Matoshri Bayabai Shripatrao Kadam Kanya Mahavidyalaya, Kadegaon, Dist. Sangli.**  
**TEACHING PROGRAMME 2018-19**  
**Term I: UG- 22/6/2018 to 11/11/2018**

1. Name of teacher: Dr Mrs. Manda Manoj Ghatge
2. Class: B. Sc. III, Sem. V, Botany
3. Title of the paper: Botany Paper XII: Plant Biochemistry
4. Date of commencement of lecture: 01/07/2018
5. No. of lectures per week: 04
6. Total lectures required: 45

Month	Topics to be covered (in detail)	No. of lectures required
June 2018	Admission	
July 2018	Introduction to Syllabus Unit 1: carbohydrate Metabolism Properties of monosachharides, Oligosachharides Isomers, enantiomers and epimers	05
August, 2018	Unit 1: Lipid metabolism- Introduction and classification Properties of saturated fatty acids Betaoxidation, Glucogenesis and significance of lipids	10
September, 2018	Unit 3. Protein Metabolism Introduction Structure, properties and characteristics of amino acids Biosynthesis of amino acids Protein structure and classification. Protein structure and biosynthesis of pro and eukaryotic cells	15
October- 2018	Unit 4. Nucleic acids: Structure of DNA Types of DNA Structure of RNA Types of RNA	05
November -2018	Revision and Unit Test	-
	Total Lectures	40

  
Subject Teacher

  
**HEAD**  
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**TEACHING COMPLETION REPORT**

Term I (2018-2019)

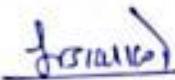
Date-22/06/18 to 11/11/2018

Sr. / Sc. / Faculty

I Dr.M.M.Ghatge, lecturer in Botany hereby affirm that, I have fully and comprehensively completed the teaching in the following papers during term I (2018-2019).

Sr. No	Name of the Paper	Total Lectures Engaged	Date of Completion of the portion
	B.Sc.I		
1	Title of the Paper II-BIODIVERSITY OF ARCHEGONIATE- Unit I- Sub Unit 1.a Bryophytes, Sub Unit 1.b Pteridophytes,	20	5-11-2018
	B.Sc.II		
2	Title of the Paper Paper VI: DSC C14: PLANT PHYSIOLOGY 1.Growth and development 2.Seed germination and Dormanc5	13	25-10-2018
	B.Sc.III		
3	Title of the Paper – XII-Plant Biochemistry	45	1-11-2018

Date 2-11-2018

  
Name & Signature of  
Subject Teacher

  
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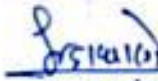
**TEACHING PROGRAMME 2018-2019**

Term I: From 22/06/2018 To 11/11/2018

1. Name of teacher: Dr. V. S. Salunkhe
2. Class: B.Sc. I, Sem. I, Botany
3. Title of the paper: II: DSC-14 A: BIODIVERSITY OF ARCHEGONIATE- Bryophytes, Pteridophytes, Gymnosperms
4. Date of commencement of lecture: 01/07/2018
5. No. of lectures per week: 01
6. Total lectures required: 18

Month	Topics to be covered (in detail)	No. of lectures required
June 2018	Bryophytes: General characters, Adaptation to land habit, Classification – as per G.M Smith up to order, Alternation of Generation. Economic Importance.	03
July, 2018	Morphology, anatomy and life cycle (excluding developmental stages) of following type. <ul style="list-style-type: none"><li>• Hepaticopsida: <i>Riccia</i></li><li>• Bryopsida- <i>Funaria</i></li></ul>	05
August, 2018	Morphology, anatomy and life cycle (excluding developmental stages) of following type. <ul style="list-style-type: none"><li>• Bryopsida- <i>Funaria</i></li></ul>	03
September, 2018	<b>GYMNOSPERMS</b> General characters, Classification as per Sporne-1965, up to Classes	02
October, 2018	General characters of class with suitable example. Economic importance of gymnosperms	02
November, 2018	Morphology and anatomy, Life Cycle (Excluding developmental stages) of following type Gnetopsida- <i>Gnetum</i>	03
Total Lectures		18

  
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**TEACHING PROGRAMME 2018-2019**

**Term I: From 22/06/2018 To 11/11/2018**

1. Name of teacher: Dr V. S. Salunkhe
2. Class: B. Sc. II, Sem. III, Botany
3. Title of the paper: Paper V: DSC EMBRYOLOGY OF ANGIOSPERMS
4. Date of commencement of lecture: 22/06/2018
5. No. of lectures per week: 01
6. Total lectures required: 22

Month	Topics to be covered (in detail)	No. of lectures required
June, 2018	<ul style="list-style-type: none"><li>• 1.1: Concept of flower as a modified shoot, structure of typical flower</li><li>• 1.2: Structure of typical androecium</li><li>• Structure of tetrasporangiate anther and pollen grain.</li></ul>	01
		01
		01
		01
July, 2018	<ul style="list-style-type: none"><li>• 1.3: Structure of typical gynoecium</li><li>• Structure of a typical ovule</li><li>• Types of ovules</li></ul>	01
		02
		01
August, 2018	<ul style="list-style-type: none"><li>• 1.4: Definition</li><li>• Types and mechanism in Anemophily (Zea mays),</li><li>• Entomophily (Calotropis)</li><li>• Hydrophily (Vallisneria)</li></ul>	01
		01
		01
		01
September, 2018	<ul style="list-style-type: none"><li>• 1.5: Microsporogenesis</li><li>• Pollen germination</li><li>• Male gametophyte</li></ul>	01
		01
		01
October, 2018	<ul style="list-style-type: none"><li>• 1.6: Megasporogenesis</li><li>• Structure of embryo sac: Monosporic (Polygonum) and Bisporic (Allium),</li><li>• Female gametophyte</li></ul>	01
		01
		01
		01
November, 2018	1.7: Fertilization: Entry of pollen tube Double fertilization and triple fusion. Significance of double fertilization.	01
		01
		01
Total Lectures		23

  
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**TEACHING PROGRAMME 2018-2019**


**Term I: From 22/06/2018 To 11/11/2018**

1. Name of teacher: Dr V. S. Salunkhe.
2. Class: B. Sc. III, Sem. V, Botany
3. Title of the paper: Paper-XIDSE-E27 Cytology and Research Techniques in Biology
4. Date of commencement of lecture: 22/06/2018
5. No. of lectures per week: 04
6. Total lectures required: 45

Month	Topics to be covered (in detail)	No. of lectures required
June, 2018	<b>Unit 1: Cell as a unit of life</b>	01
	1.1 Introduction, The Cell Theory,	01
	Prokaryotic and Eukaryotic cell,	01
	1.2 Cell cycle and Apoptosis.	01
	1.3 Cell division: Mitosis and Meiosis with their significance.	01
		01
	<b>Unit 2: Cell Organelles</b>	01
	2.1 Nucleus: Ultra structure, Nuclear envelope, Nuclearpore complex DNA packaging in Eukaryotes.	01
	2.2 Mitochondria: Ultrastructure, semiautonomous body and Role.	01
	<b>Assignment No. 1</b>	01
July, 2018	2.3 Chloroplasts: Ultrastructure,  Semi-autonomous body and Role	01
	2.4 Ribosomes: Structure and Functions Prokaryotic and Eukaryotic ribosome.	01
		01
		01
August, 2018	<b>Unit 3: Sub Cellular Structures and Cell Membrane</b>	01
	3.1. ER, Golgi body and Lysosome: Structure and Role,	01
	3.2 Peroxisomes and Glyoxysomes: Structure and Role.	01
	3.3 Cell membrane: Structure, Fluid Mosaic Model, Role.	01
	3.4 Types of membranes as per permeability.	01
		01
		01

September, 2018	Unit 4: Research Techniques in Biology	01
	4.1 Principles of microscopy	01
	Light	01
	Fluorescence	01
	Electron microscopy (EM)-Scanning EM.	01
October, 2018	4.2 Colorimetry	01
	Spectrophotometry	01
	Micrometry	01
	Photomicrography	01
November, 2018	4.3 Intellectual property right (IPR) –	01
	Concept and Importance.	01
	4.4 Patents – Objectives	01
	Procedure and Work	01
	Total Lectures	50

  
Subject Teacher

  
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**TEACHING COMPLETION REPORT**

Term, I (2018/06/22-2018/11/11)

Jr./Sr./ Arts / Sc./ Com Faculty

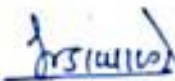
Dr. V.S. Salunkhe

lecturer in Botany hereby affirm that, I have fully and comprehensively completed the teaching in the following papers during term I / II (2018 - 2019)

Sr. No	Name of the Paper	Total Lectures Engaged	Date of Completion of the portion
	B.Sc - I		
1)	Title of the papers - Biodiversity of Archegoniate bryophytes,	18	09/11/2018
	B.Sc - II		
2)	Title of the papers - Embryology of Angiosperms.	23	10/11/2018
	B.Sc - III		
3)	Title of the papers - Cytology & Research Techniques in Biology	50	08/11/2018

Date 11/11/2018

  
Name & Signature of  
Subject Teacher

  
HEAD  
Dept. of Botany  
Bharati Vidyapeeth's  
M.B.S.K. Kanya Mahavidyalaya  
Kadegaon, Dist. Sangli

  
Principal  
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Kadegaon, Dist. Sangli



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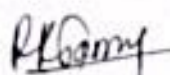
**Bharati Vidyapeeth's**  
**Matoshri Bayabai Shripatrao Kadam Kanya Mahavidyalaya, Kadegaon.**  
Dist- Sangli.

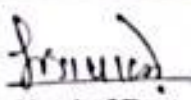
**TEACHING PROGRAMME- 2018 / 2019**

Term I -From 22/6/2018 To - 11/11/2018

1. Name of Teacher :Dr.R.R.Jadhav
2. Class :B.Sc.I
3. Title of the Paper BIODIVERSITY OF MICROBES, ALGAE AND FUNGI
4. Date of commencement of Lecture : 20 June 2018
5. lectures per week :01
6. Total Lectures required- 20

Month	Topics to be covered (in detail)	No of Lectures required
June, 2018	Introduction to syllabus	02
July 2018	FUNGI FUNGI General Characters Classification as per Ainsworth – up to classes.	04
Aug. 2018	General characters of each division with suitable examples Economic Importance of Fungi. Morphology and life cycle (excluding developmental stages) of following types.	04
Sept. 2018	a. Zygomycotina: Mucor b. Ascomycotina: Penicillium	04
Oct. 2018	BACTERIA- Discovery, General characters, Cell structure, Types Modes of reproduction – Vegetative, Asexual, Sexual- Conjugation	04
Nov. 2018	BACTERIA- Economic Importance	02
<b>Total Lectures</b>		20

  
Subject Teacher

  
Head of Dept.  
Dept. of Botany  
Bharati Vidyapeeth's  
M.B.S.K. Kanya Mahavidyalaya,  
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Principal  
B.V.M.B.S.K. Kanya Mahavidyalaya,  
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Dist- Sangli.

**TEACHING PROGRAMME 2018 / 2019**

Term- I -From : 22/6/2018 To - 11/11/2018

- 1.Name of Teacher :Dr.R.R.Jadhav
- 2. Class :B.Sc.II
- 3.Title of the Paper Paper VI: DSC C14: PLANT PHYSIOLOGY
- 4. Date of commencement of Lecture : 22/6/ 2018
- 5. lectures per week :01
- 6. Total Lectures required- 22

Month	Topics to be covered (in detail)	No of Lectures required
June, 2018	Introduction to syllabus	02
July 2018	<b>1.Plant water relationship</b> 1.1: Introduction, Physiological importance of water. 1.2: Water transport process:Mechanism of water absorption:active and passive absorption theories, water transport through xylem and tracheids.	04
Aug. 2018	1.3: Transpiration: Definition, Types of transpiration, Mechanism of stomatal movement, Starch-sugar hypothesis, Factors affecting transpiration, Significance oftranspiration	04
	<b>2.Mineral nutrition</b>	
Sept. 2018	1.4: Introduction, Macro and Micronutrients 1.5: Criteria of essentiality 1.6: Mineral nutrient uptake- Passive uptake (Diffusion), Activeuptake (Carrier Concept)	05
Oct. 2018	1.7:Role and Deficiency Disorders of Macronutrients(P, K, Ca, Mg) and	05
Nov. 2018	Micronutrients (Fe, Mn) in plants and its recovery.	02
	<b>Total Lectures</b>	<b>22</b>

*R.R.Jadhav*  
Subject Teacher

*Jadhav*  
Head of Dept.  
HEAD  
Dept. of Botany  
Bharati Vidyapeeth's  
M.B.S.K. Kanya Mahavidyalaya  
Kadegaon, Dist. Sangli

*Jadhav*  
Principal  
Principal  
B.V.M.B.S.K. Kanya Mahavidyalaya  
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**Bharati Vidyapeeth's**  
**Matoshri Bayabai Shripatrao Kadam Kanya Mahavidyalaya, Kadegaon.**  
Dist- Sangli.

**TEACHING COMPLETION REPORT**

Term I -From 22/6/2018 To - 11/11/2018

Name of Teacher :Dr.R.R.Jadhav

2. Class :B.Sc.I/II/III

I Dr.R.R.Jadhav, lecturer in Botany hereby affirm that, I have fully and comprehensively completed the teaching in the following papers during term I ( 2018 -2019).

Sr. No	Name of the Paper	Total Lectures Engaged	Date of Completion of the portion
	<b>B.Sc.I</b>		
1	Title of the Paper I- BIODIVERSITY OF MICROBES, ALGAE AND FUNGI	20	2-11-2018
	<b>B.Sc.II</b>		
2	Title of the Paper Paper VI: DSC C14: PLANT PHYSIOLOGY 1.Plant water relationship 2.Mineral nutrition	13	25-10-2018
3	<b>B.Sc.III</b>		
	Title of the Paper - IX DSE -E25 Genetics and Plant Breeding	45	1-11-2018

Date 2-11-2018

Name & Signature of Subject Teacher

*R.R.Jadhav*  
( Dr. R. R. Jadhav )

*Jadhav*

Principal

**Principal**

**B.V.M.S.S.K. Kanya Mahavidyalaya**  
Kadegaon Dist Sangli



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Dist. Sangli.

TEACHING PROGRAMME 2018 - 2019

Term I: From 11/06/2018 To 17/11/2018

- Name of teacher: Hemant Suhas Joshi
- Class: M. Sc.I - Sem I ( Botany )
- Title of the paper: Paper- IV – Tools and techniques
- Date of commencement of lecture: 11/06/2018
- No. of lectures per week: 02
- Total lectures required: 60

Month	Topics to be covered (in detail)	No. of lectures required
June, 2018	Unit I: Laboratory Discipline : Safety and care , experimental report	02
	• SI Units , Structure and properties of water : Biological Significance ,	01
	• Ionization of water	01
	• pH and Buffers	01
	• Computers in biology and Internet and Bioinformatics	
	Microscopy	01
	• Introduction	01
	• The light microscope	01
	• Fluorescence microscopy	01
	• TEM , SEM , Phase Contrast	01
• Confocal microscope		
July, 2018	Biostatistics	
	• Measures of Dispersion and variability	01
	• The variance and coefficient of variation	01
	• Normal distribution	01
	• Correlation and regression	01
• Chi square test Goodness of fit and independence	01	



	<p><b>Unit II</b>  <b>Separation Technique</b></p> <ul style="list-style-type: none"> <li>• Centrifugation : Basic principles</li> <li>• Types</li> <li>• Care And safety aspects of centrifuge</li> <li>• Preparative and analytical centrifuge</li> </ul>	<p>01</p> <p>01</p> <p>01</p> <p>01</p>
August, 2018	<p><b>Chromatographic Techniques</b></p> <ul style="list-style-type: none"> <li>• Principles</li> <li>• Paper</li> <li>• TLC and column</li> <li>• HPTLC</li> <li>• HPLC</li> <li>• GC and affinities</li> </ul> <p><b>Electrophoretic Techniques</b></p> <ul style="list-style-type: none"> <li>• General principle and support media</li> <li>• Electrophoresis of protein</li> <li>• Nucleic acids</li> <li>• Capillary</li> <li>• Microchip electrophoresis</li> </ul>	<p>01</p> <p>01</p> <p>01</p> <p>01</p> <p>01</p> <p>01</p> <p>01</p> <p>01</p> <p>01</p> <p>01</p>
September, 2018	<p><b>Unit III -</b>  <b>Spectroscopic Techniques :</b></p> <ul style="list-style-type: none"> <li>• Introduction</li> <li>• Principle</li> <li>• Application in UV -Vis</li> <li>• Fluorescence and</li> <li>• AAs</li> <li>• Infrared And Ramen</li> <li>• MALDI - TOF</li> </ul>	<p>01</p> <p>01</p> <p>01</p> <p>01</p> <p>01</p> <p>02</p> <p>02</p>
October, 2018	<p><b>Radioisotope Techniques :</b></p> <ul style="list-style-type: none"> <li>• Introduction</li> <li>• Half - life</li> <li>• Units of radio activity</li> <li>• Detection and Measurement of radioactivity</li> <li>• Autoradiography</li> <li>• Counters and Safety aspects</li> </ul> <p><b>Unit IV :</b>  <b>Culture Technique</b></p> <ul style="list-style-type: none"> <li>• Principle and types media preparation</li> <li>• Sterilization and Inoculation</li> <li>• Laminar air flow and Autoclaves</li> <li>• Thermo bath</li> <li>• Incubators</li> </ul>	<p>01</p> <p>01</p> <p>01</p> <p>01</p> <p>01</p> <p>01</p> <p>01</p> <p>01</p> <p>01</p> <p>01</p>

		01
November, 2018	<ul style="list-style-type: none"> <li>• Collection and Presevation of plant material</li> </ul>	03
	<b>Cryopreservation</b> <b>Immunological techniques</b> <ul style="list-style-type: none"> <li>• Immune response</li> <li>• Antibodies and their specificity</li> <li>• Antigen antibody interactions</li> <li>• Immunodiffusion</li> <li>• Immuno- electrophoresis techniques</li> <li>• Immunoassays and Western blotting</li> </ul>	01 01 01 01 01 01
	<b>Total Lecture</b>	60

*Amant*  
Subject Teacher

*[Signature]*  
**HEAD** of Dept.  
Dept. of Botany  
Bharati Vidyapeeth s  
M.B.S.K. Kanya Mahavidyalaya  
Kadegaon, Dist. Sangli

*[Signature]*  
Principal  
**Principal**  
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TEACHING PROGRAMME 2018 - 2019

Term III : From 11/06/2018 To 17/11/2018

- Name of teacher: Hemant Suhas Joshi
- Class: M. Sc. II - Sem. III ( Botany )
- Title of the paper: Paper XI : (CC 301) :Cytogenetics and Crop Improvement
- Date of commencement of lecture: 11/06/2018
- No. of lectures per week: 03
- Total lectures required: 60

Month	Topics to be covered (in detail)	No. of lectures required
June , 2018	<b>Unit I :</b>	
	<b>Cytology</b>	01
	• Chromatin organization	01
	• Chromosome structure	01
	• Packaging of DNA	01
	• Molecular organization of centromere and telomere	01
	• Nucleolus and ribosomal RNA genes	01
	• Euchromatin and heterochromatin	01
	• Karyotype analysis and evolution	01
	• Banding patterns	01
	• Chromosome tracking	01
• Introgression using FISH and GISH	01	
July , 2018	• Localization and mapping	01
	• Genes or genomic segments	01
	<b>Unit II</b>	
	<b>Genetics of prokaryotes and Eukaryotes</b>	
	• Mapping of prokaryotic	
	• Eukaryotic genome	01
	• Mobile genetic elements	01
	• Their significance.	01
	• Gene families	01
	• Process of crop evolution	01
	• Stabilization of polyploids (cytogenetics and genetic	01

	<ul style="list-style-type: none"> <li>stabilization)</li> <li>• Crop Genetic Resources</li> </ul>	01 01
August, 2018	<ul style="list-style-type: none"> <li>• Centres of origin of cultivated plants</li> <li>• Importance of genetic conservation</li> <li>• Global network</li> <li>• Genetic conservation of crop genetic resources</li> <li>• Wild relatives of crop plants</li> <li>• Gene banks</li> <li>• Gene sanctuaries</li> </ul> <p><b>Unit III</b> <b>Population and Evolutionary Genetics</b></p> <ul style="list-style-type: none"> <li>• Evolutionary theory and population genetics</li> <li>• Theory of allele frequencies</li> <li>• Changes in genetic structure of population</li> </ul>	01 01 01 01 01 01 01 01 01 01 01
September, 2018	<ul style="list-style-type: none"> <li>• Natural selection</li> <li>• Migration mutation</li> <li>• Genetic drift</li> <li>• Genetic variation in natural population</li> <li>• Gene flow</li> <li>• Population structure</li> </ul> <p><b>Unit IV</b> <b>Classical and modern methods</b></p> <ul style="list-style-type: none"> <li>• Crop breeding</li> <li>• Improvement</li> <li>• Genetic variability in crop plants</li> <li>• Methods of breeding in self</li> </ul>	01 01 01 01 01 01 01 01 01 01 01
October, 2018	<ul style="list-style-type: none"> <li>• Cross pollinated crops</li> <li>• Heterosis</li> <li>• Hybrid development</li> <li>• Use of cytoplasmic</li> <li>• Male sterility in hybrid breeding</li> </ul>	02 02 02 02 02
November 2018	<ul style="list-style-type: none"> <li>• Breeding methods in asexual</li> <li>• Clonally propagated crops</li> <li>• Clonal selection</li> <li>• Marker assisted breeding</li> </ul>	03 03 02 02
<b>Total Lecture</b>		<b>60</b>

*Hmant*  
Subject Teacher

*Hmant*  
HEAD  
Dept. of Botany  
Bharati Vidyapeeth &  
M.B.S.K. Kanya Mahavidyalaya  
Kadegaon, Dist. Sangli

*Jaini*  
Principal  
B.V.M. S.S.K. Kanya Mahavidyalaya  
Kadegaon, Dist. Sangli





375

Bharati Vidyapeeth's  
Matoshri Bayabai Shripatrao Kadam Kanya Mahavidyalaya, Kadegaon, Dist. Sangli.

**TEACHING COMPLETION REPORT 2018 - 2019**

**DEPARTMENT OF BOTANY**  
Term I: From 11/06/2018 To 17/11/2018

I, Mrs Hemat Suhas Joshi, lecturer in Botany hereby affirm that, I have fully and comprehensively completed the teaching in the following papers during the Term I (From 11/06/2018 To 07/11/2018).

Sr. No.	Name of the paper	Total Lecture Engaged	Date of Completion of the syllabus
1.	M.Sc.I Semester I, Paper IV : Tools And Techiques	60	05/11/2018
2.	M.Sc. II Semester IX : Cytogenetics And Crop Improvement	60	05/11/2018

Date: 05/11/2018



Subject Teacher



Head of Dept.  
**HEAD**  
Dept. of Botany  
Bharati Vidyapeeth's  
M.B.S.K. Kanya Mahavidyalaya  
Kadegaon, Dist. Sangli



Principal  
B.V.M.S.S.K. Kanya Mahavidyalaya  
Kadegaon Dist. Sangli



Bharati Vidyapeeth's

Matoshri Bayabai Shripatrao Kadam Kanya Mahavidyalaya, Kadegaon, Dist. Sangli.

Teaching Report (2018 - 2019)

Term I: From 11/06/2018 To 17/11/2018

Name of the teacher: Mr. Hemant Suhask Joshi

Date: 17/11/2018

Department: Botany

Sr. No.	Class	Subject / Paper taught	Periods allotted			Periods engaged			Syllabus completed in %		Remarks/Justification/ Remedies if any
			Theory	Practical	Total	Theory	Practical	Total	Theory	Practical	
1.	M.Sc. I	Semester I, Paper IV: Tools and Technique	60	30	90	60	30	90	100	100	Nil
2.	M.Sc. II	Semester III, Paper II: Cytogenetics and Crop Improvement	60	30	90	60	30	90	100	100	

Hemant  
Subject Teacher

Hemant  
HEAD  
Dept. of Botany  
Bharati Vidyapeeth's  
M.B.S.K. Kanya Mahavidyalaya  
Kadegaon, Dist. Sangli

Hemant  
Principal  
B.V.M. B.S.K. Kanya Mahavidyalaya,  
Kadegaon Dist. Sangli





**Bharati Vidyapeeth's**

**Matoshri Bayabai Shripatrao Kadam Kanya Mahavidyalaya, Kadegaon,**

**Dist. Sangli.**

**TEACHING PROGRAMME 2018 - 2019**

**Term I: From 11/06/2018 To 17/11/2018**

**Name of Teacher: Mr. Vaibhav Laxman Kalse**

**Class: M. Sc. I, Sem. I, Botany**

**Title of the paper: Paper I: Biology and Diversity of Algae, Fungi and Bryophytes.**

**Date of commencement of lecture: 11/06/2018**

**No. of lectures per week: 01**

**Total lectures required: 60**

Month	Topics to be covered (in detail)	No. of lectures required
June, 2018	<b>UNIT I: Fungi</b>	01
	General characteristic of Fungi	01
	Classification of fungi by Hawksworth et al. (1995)	01
	Biodiversity and Taxonomy of following phyla	01
	Phyla - Chytridiomycota - Chytridiales Phyla - Zygomycota - Glomales Phyla - Ascomycota - Taphrinales	
July, 2018	Order - Xylariales	01
	Order - Pezizales	01
	Phyla - Basidiomycota - Aphylllophorales	01
	Order - Uredinales	02
August, 2018	Order - Ustiaginales	01
	Order - Phallales	01
	Order - Nidulariales	01
September	Unit II : Biodiversity And Taxonomy Of	

2018	<b>Following Phyla Upto To The Level Of Order</b> Phyla - Oomycota - Saproleginiales Order - Perenosporales Phyla - Hypochytridiomycota - Hypochytriales Phyla - Labyrinthulomycota - Labyrinthulales Phyla - Plasmodiophoromycota - Plasmodiophoromycetales Phyla - Dictyostelliomycota - Dictyostelliales Phyla - Myxomycota - Stemonitales	01 01 01 01 01 01 01 01
October, 2018	<b>Unit III : Algae</b> Classification Of Algae By Robert Edward Lee (2008) Culture, Cultivation, and Methods Of Preservation Role Of Algae In Human Welfare	02 02 01
November, 2018	<b>Occurrence and distribution, thallus            organization, cell structure and reproduction            of algal classes:</b> Cyanophyceae Rhodophyceae Chlorophyceae Ulvophyceae and Charophyceae Euglenophyceae and Phaeophytaeae	01 02 02 02 01
<b>Total Lecture</b>		<b>60</b>

*V. K. Kaluse*  
Subject Teacher

*S. S. S. S.*  
**HEAD** Dept:  
Dept. of Botany  
Bharati Vidyapeeth  
M. B. S. K. Kanya Mahavidyalaya  
Kadegaon, Dist. Sangli

*S. S. S.*  
**Principal**  
B. V. M. S. K. Kanya Mahavidyalaya  
Kadegaon, Dist. Sangli





Bharati Vidyapeeth's

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Dist. Sangli.

**TEACHING PROGRAMME 2018 -2019**

**Term III: From 11/06/2018 To 17/11/2018**

Name of teacher: Mr.Vaibhav Laxman Kalse

Class: M. Sc. II , Sem. III, Botany

Title of the paper: Botany Paper X: Taxonomy of Fungi

Date of commencement of lecture: 11/06/2018

No. of lectures per week: 04

Total lectures required: 60

Month	Topics to be covered (in detail)	No. of lectures required
June, 2018	<b>UNIT I:</b> <b>General Features Of Fungi</b> <ul style="list-style-type: none"><li>• Various system of classification of fungi</li><li>• Ainsworth (1973)</li><li>• Webster (1980)</li><li>• Hawksworth et al (1995)</li></ul> <b>Micrometry</b> <ul style="list-style-type: none"><li>• Study of micrometry</li><li>• Significance in fungal taxonomy</li></ul> <b>Culture</b> <ul style="list-style-type: none"><li>• Types of culture media their preparation</li><li>• Special culture media</li></ul>	04 01 01 02 01 01 01 01 01 02
July, 2018	<b>Unit II, criteria used in the classification of fungi</b> <ul style="list-style-type: none"><li>• Morphology</li><li>• External and Internal</li><li>• Vegetative and Reproductive</li><li>• Cytological and Genetical</li></ul>	05 03 02 03

August, 2018	UNIT III - Criteria used in the classification of fungi <ul style="list-style-type: none"> <li>• Serology and Nutritional</li> <li>• Physiological and Biochemical</li> <li>• Host specificity</li> <li>• Ultrastructure and cultural</li> </ul>	05 05 02 03
September, 2018	Unit IV - Microtomy <ul style="list-style-type: none"> <li>• Type of microtomy</li> <li>• Techniques of microtomy</li> </ul>	03 02
October, 2018	<ul style="list-style-type: none"> <li>• Stains and fixatives used</li> <li>• Stuas of fungi</li> <li>• Research in mycology Plant pathology in India an Overview</li> </ul>	02 04 04
Total lecture		60

V.L. Kaluse  
Subject Teacher

Joshi  
**HEAD** of Dept.  
Dept. of Botany  
Bharati Vidyapeeth s  
M.B.S.K. Kanya Mahavidyalaya  
Kadegaon, Dist. Sangli

Joshi  
Principal  
B.V.M.S.K. Kanya Mahavidyalaya  
Kadegaon Dist Sangli





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**TEACHING COMPLETION REPORT 2018 - 2019**

**DEPARTMENT OF BOTANY**  
Term I: From 11/06/2018 To 17/11/2018

I, Mrs. Vaibhav Laxman Kalse lecturer in Botany hereby affirm that, I have fully and comprehensively completed the teaching in the following papers during the Term I (From 11/06/2018 To 17/11/2018 ).

Sr. No.	Name of the paper	Total Lecture Engaged	Date of Completion of the syllabus
1.	M.Sc.I Semester I, Paper I: Biology And Diversity Of Algae, Fungi and Bryophytis	60	12/11/2018
2.	M.Sc. II Semester III, Paper XI: Taxonomy Of Fungi	60	12/11/2018

Date: 12/11/2018

V. Kalse  
Subject Teacher

J. S. Kulkarni  
HEAD  
Head of Dept.  
Dept. of Botany  
Bharati Vidyapeeth's  
M B S K Kanya Mahavidyalaya  
Kadegaon, Dist. Sangli

J. S. Kulkarni  
Principal  
B.V.M.S.S.K. Kanya Mahavidyalaya  
Kadegaon, Dist. Sangli



Bharati Vidyapeeth's

Matoshri Bayabai Shripatrao Kadam Kanya Mahavidyalaya, Kadgaon, Dist. Sangli.

Teaching Report (2018 -2019)

Term I: From 11/06/2018 To 17/11/2018

Name of the teacher: Mrs. Vaibhav Laxman Kalse.

Date: 17/11/2018

Department: Botany

Sr. No.	Class	Subject / Paper taught	Periods allotted			Periods engaged			Syllabus completed in %		Remarks/Justification/ Remedies if any
			Theory	Practical	Total	Theory	Practical	Total	Theory	Practical	
1.	M.Sc. I	Semester I, Paper II: Biology And Diversity Algae, Fungi, and Bryophytes.	60	30	90	60	30	90	100	100	Nil
2.	M.Sc. II	Semester III, Paper XI: Taxonomy of Fungi	60	30	90	60	30	90	100	100	

*V.L. Kalse*  
Subject Teacher

*Prin*  
**HEAD**  
Dept. of Botany  
Shri. Vaidya Mahavidyalaya  
Kadgaon, Dist. Sangli

*Prin*  
**Principal**  
B.V.M.S.S.K. Kanya Mahavidyalaya  
Kadgaon, Dist. Sangli





Bharati Vidyapeeth's

Matoshri Bayabai Shripatrao Kadam Kanya Mahavidyalaya, Kadegaon, Dist. Sangli.

**TEACHING PROGRAMME 2018 -2019**

**Term I: From 11/06/2018 To 17/11/2018**

1. Name of teacher: Miss Sonali Mohan Mane.

2. Class: M. Sc. I, Sem. I, Botany

Title of the paper: Paper II: Biology and Diversity of Pteridophytes and Gymnosperm (Extant & Extinct).

1. Date of commencement of lecture: 11/06/2018

2. No. of lectures per week: 03

3. Total lectures required: 60

Month	Topics to be covered (in detail)	No. of lectures required
June, 2018	<b>UNIT I, Sub-Unit: 1: Pteridophytes</b>	
	• General characteristic of Pteridophytes	01
	• Trends in classification system	01
	• Classification is given by Pteridophytes PPG-1	01
	• Order Psilotales - <i>Tmesipteris</i>	01
	• <i>Psilotum</i>	01
	• Lycopodiales- <i>Lycopodium</i>	01
	• <i>Lycopodiella</i>	01
	• Isoetales-Isoetes	01
	• Selaginellales- <i>Selaginella</i>	01
	• Equisetales- <i>Equisetum</i>	01
	• Marattiales- <i>ngiopteris</i>	
	<b>Additional lecture:</b>	
	• Polypodiales- <i>Pteris</i>	01
	• <i>Microsorium</i>	01
• Salviniales- <i>Salvinia</i>	01	
• Anatomy of <i>salvinia</i>	01	





<b>October, 2018</b>	<ul style="list-style-type: none"> <li>• Morphology of Cordaitales</li> <li>• Evolutionary trend of Cordaitales</li> <li>• Morphology of Cycadales</li> <li>• Anatomy of Cycadales</li> <li>• Evolutionary trend of Cycadales</li> <li>• Techniques used in the study of different fossil types</li> </ul>	01 01 01 01 01
<b>Total Lectures</b>		<b>60</b>

S.M. Mane  
Subject Teacher

Joshi  
**HEAD** Dept.  
 Dept. of Botany  
 Bharati Vidyapeeth  
 M.B.S.K. Kanya Mahavidyalaya  
 Kadegaon, Dist. Sangli

Joshi  
 Principal  
 B.V.M.B.S.K. Kanya Mahavidyalaya  
 Kadegaon Dist Sangli



**Bharati Vidyapeeth's**  
**Matoshri Bayabai Shripatrao Kadam Kanya Mahavidyalaya, Kadegaon, Dist. Sangli.**

**TEACHING PROGRAMME 2018-2019**

**Term I: From 11/06/2018 To 17/11/2018**

4. Name of teacher: Miss Sonali Mohan Mane.
1. Class: M. Sc. II, Sem. III, Botany
2. Title of the paper: Botany Paper-XII: (Special paper II): Integrated disease management
3. Date of commencement of lecture: 11/06/2018
4. No. of lectures per week: 02
5. Total lectures required: 60

Month	Topics to be covered (in detail)	No. of lectures required
June, 2018	<b>Unit 1:</b>	
	• Principle of Plant pathology	01
	• Principle of Plant pathology	01
	• History of plant pathology	01
	• History of E.J. Butler	01
	• History of Heinrich Anton De Bary	01
	• Classification of crop disease	01
	<b>Additional lecture</b>	01
	• Disease classified based on the nature of dispersal medium.	01
	• Deficiency of Micronutrients and Seed Pathology	01
	• Traditional method of seed testing	01
• Research innovation in seed pathology and Biodeterioration	01	
July, 2018	• Types of biodeterioration	01
	• Mycotoxins	01
	• Types of mycotoxins	
	<b>Unit 2:</b>	01
	• Role of enzymes in disease development	01
	• Enzymes degrades cuticular.	01
	• Enzymatic degradation of substances contained in the plant cell.	01
	• Biomolecule and degrading enzymes	01
	• Example of pathogen producing enzymes	01
	<b>Additional lecture</b>	01
	• Cell wall degrading enzymes	01
• Cellulolytic enzymes	01	
• Pectolytic enzymes	01	
• Proteolytic enzyme		
August, 2018	• Lipolytic enzymes	01
	• Toxins and plant diseases	01
	• Lycomarasmin	01



	<ul style="list-style-type: none"> <li>• Piricularin</li> <li>• Alternaric acid</li> <li>• Fusaric acid</li> </ul> <p><b>Additional lecture</b></p> <p><b>Unit 3:</b></p> <ul style="list-style-type: none"> <li>• Pathogenesis</li> <li>• Introduction of host pathogen interactions</li> <li>• Physiology of host pathogen interaction</li> <li>• Biochemistry of host pathogen interaction</li> </ul> <p><b>Additional lecture:</b></p> <ul style="list-style-type: none"> <li>• Effect of pathogen on translocation of water in host plant</li> <li>• Effect of pathogen on translocation of nutrient in host plant</li> </ul>	01 01 01 01 01 01 01 01 01
September, 2018	<ul style="list-style-type: none"> <li>• Respiration</li> <li>• Respiration under pathogen</li> <li>• Mechanism of increase in rate of respiration</li> <li>• Changes in respiratory pathway</li> <li>• Relationship between resistance &amp; susceptibility</li> <li>• Photosynthesis</li> <li>• Photosynthesis by viral pathogen</li> </ul> <p><b>Additional lecture</b></p> <ul style="list-style-type: none"> <li>• Photosynthesis by bacterial pathogen</li> <li>• Photosynthesis by fungal pathogen</li> </ul> <p><b>Unit 4:</b></p> <ul style="list-style-type: none"> <li>• Genetics of host pathogen interaction</li> </ul>	01 01 01 01 01 01 01 01 01 01
October, 2018	<ul style="list-style-type: none"> <li>• Gene for gene hypothesis</li> <li>• Interaction between two R &amp; AVR genes</li> <li>• Protein for protein hypothesis</li> <li>• Protein for protein hypothesis</li> <li>• Introduction of antibody</li> <li>• Antigen antibody interaction</li> </ul>	01 01 01 01 01 01
November, 2018	<ul style="list-style-type: none"> <li>• Immunoglobulin</li> <li>• Classes of immunoglobulin</li> <li>• Application of immunological technique</li> <li>• Agglutination &amp; precipitation reaction</li> <li>• Immunoprecipitation &amp; immunosorbent techniques</li> <li>• Flow cytometry &amp; fluorescence techniques</li> </ul>	01 01 01 01 01 01
<b>Total Lectures</b>		<b>60</b>

S.M. Mame  
Subject Teacher

(Signature)  
HEAD  
Dept. of Botany  
Bharati Vidyapeeth s  
M.B.S.K. Kanya Mahavidyalaya  
Kadegaon, Dist. Sangli

(Signature)  
B.V.M.S.S.K. Pradhana Mahavidyalaya  
Kadegaon Dist. Sangli



Bharati Vidyapeeth's  
Matoshri Bayabai Shripatrao Kadam Kanya Mahavidyalaya, Kadegaon, Dist. Sangli.

**TEACHING COMPLETION REPORT 2018 - 2019**

**DEPARTMENT OF BOTANY**  
**Term I: From 11/06/2018 To 17/11/2018**

I, Miss. Sonali Mohan Mane, lecturer in Botany hereby affirm that, I have fully and comprehensively completed the teaching in the following papers during the Term I (From 11/06/2018 To 07/11/2018).

Sr. No.	Name of the paper	Total Lecture Engaged	Date of Completion of the syllabus
1.	M.Sc.I Semester I, Paper II: Biology And Diversity of Pteridophytes And Gymnosperm ( Extant & Extinct).	60	05/11/2018
2.	M.Sc. II Semester III, XII: (Special paper II): Integrated disease management	60	05/11/2018

Date: 05/11/2018

S.M. Mane  
Subject Teacher

J. B. Mane  
HEAD  
Dept. of Botany  
Bharati Vidyapeeth's  
B.V.M.S.K. Kanya Mahavidyalaya  
Kadegaon, Dist. Sangli

J. B. Mane  
Principal  
B.V.M.S.K. Kanya Mahavidyalaya  
Kadegaon, Dist. Sangli





Bharati Vidyapeeth's  
 Matoshri BayabaiShripatrao Kadam Kanya Mahavidyalaya, Kadegaon, Dist. Sangli.

Teaching Report (2018-2019)  
 Term I: From 11/06/2018 To 17/11/2018

Name of the teacher: Miss. Mane Sonali Mohan.

Date: 17/11/2018

Department: Botany

Sr. No.	Class	Subject / Paper taught	Periods allotted			Periods engaged			Syllabus completed in %		Remarks/ Justification/ Remedies if any
			Theory	Practical	Total	Theory	Practical	Total	Theory	Practical	
1.	M.Sc. I	Semester I, Paper II: Biology And Diversity of Pteridophytes And Gymnosperm (Extant& Extinct).	60	30	90	60	30	90	100	100	Nil
2.	M.Sc. II	Semester III, Paper XI: Taxonomy of Fungi	60	30	90	60	30	90	100	100	

S.M. Mane  
 Subject Teacher

Principali  
 HEAD  
 Dept. of Botany  
 Bharati Vidyapeeth's  
 M.B.S.K. Kanya Mahavidyalaya  
 Kadegaon, Dist. Sangli

Principali  
 Principal  
 B.V.M.B.S.K. Kanya Mahavidyalaya  
 Kadegaon, Dist. Sangli



**Bharati Vidyapeeth's**  
**Matoshri Bayabai Shripatrao Kadam Kanya Mahavidyalaya,**  
**Kadegaon, Dist. Sangli.**  
**TEACHING PROGRAMME 2018 - 2019**

**Term I: From 11/06/2018 To 17/11/2018**

**Name of teacher: Dr. Manda Manoj Ghagte**

**Class: M. Sc. I, Sem. I, Botany**

**Title of the paper: Paper III : (CC 103) : Plant Ecology and Evolution**

**Date of commencement of lecture: 11/06/2018**

**No. of lectures per week: 01**

**Total lectures required: 50**

Month	Topics to be covered (in detail)	No. of lectures required
June, 2018	Unit I	01
	Environmental Ecology	01
	The Environment	01
	Physical environment	01
	Biotic environment	01
	Biotic and abiotic interactions Concept of habitat and niche	01
July, 2018	Ecosystem types	01
	Plant interaction with abiotic factors climatic	01
	Edaphic and topographic factors	01
	Plant plant interaction concept of allelopathy parasitism	01
	Species interaction	01
	Additional lecture	01
	Mutualism	01
	Commensalism competition and predation	01
	Conservation Biology	01
	Principles of conservation	01
	Major approach to management	01
Indian case studies in conservation	01	
Management strategy	01	
August, 2018	Unit II	01
	Population and Community Ecology	01
	Population Ecology	01
	Characteristics of population	01
	Population growth curves	01
	Population regulation Life history strategies	01



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4/18

	Concept of metapopulation	
September, 2018	Concept of metapopulation	01
	Demes and dispersal	01
	Interdemic extinction	01
	Age structured population	01
	Community Ecology	01
	<b>Additional Lecture</b>	01
	Nature of communities	01
	Community structure and attributes	01
	Level of species diversity	01
	Edges and ecotones	01
Ecological Succession	01	
October, 2018	<b>Unit III Evolutionary Biology</b>	
	Emergency of evolutionary thoughts	01
	• Lamarck Darwin in concept of variation	01
	• Lamarck Darwin in concept of variation	01
	• Adaptation struggle	01
	• Fitness and natural selection	01
	• Spontaneity of mutations	01
• The evolutionary synthesis		
November, 2018	<b>Origin of cells and unicellular evolution</b>	
	• Origin of basic biological molecules	01
	• Abiotic synthesis of organic monomers polymer	01
	• Concept of oparane and haldane	01
	• Experiment of Miller	01
	• The first cell evolution of prokaryotes	01
	• Origin of eukaryotic cells	01
	• Evolution of unicellular Eukaryotes	02
		01
	Total lecture	50

Jyoti  
Subject Teacher

Jyoti  
**HEAD** Dept.  
Dept. of Botany  
Bharati Vidyapeeth s  
M.B.S.K. Kanya Mahavidyalaya  
Kadegaon, Dist. Sangli

Jyoti  
**Principal**  
B.V.M.S.K. Kanya Mahavidyalaya  
Kadegaon, Dist Sangli



Bharati Vidyapeeth's  
Matoshri Bayabai Shripatrao Kadam Kanya Mahavidyalaya, Kadegaon,  
Dist. Sangli.

**TEACHING COMPLETION REPORT 2018-2019**

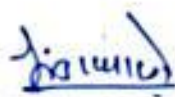
**DEPARTMENT OF BOTANY**  
**Term I: From 11/06/2018 To 17/11/2018**

I, **Dr Manda Manoj Ghatge**, lecturer in Botany hereby affirm that, I have fully and comprehensively completed the teaching in the following papers during the Term I (From 11/06/2018 To 17/11/2018).

Sr. No.	Name of the paper	Total Lecture Engaged	Date of Completion of the syllabus
1.	M.Sc.I Semester I, Paper III: Plant Ecology and Evolution	60	17/11/2018

Date: 17/11/2018

  
Subject Teacher

  
Head of Dept.  
**HEAD**  
Dept. of Botany  
Bharati Vidyapeeth's  
M.B.S.K. Kanya Mahavidyalaya  
Kadegaon, Dist. Sangli

  
Principal  
B.V.M.S.S.K. Kanya Mahavidyalaya  
Kadegaon Dist Sangli





Bharati Vidyapeeth's  
 Matoshri Bayabai Shripatrao Kadam Kanya Mahavidyalaya, Kadegaon, Dist. Sangli.  
 Teaching Report (2018-2019)

Term I: From 11/06/2018 To 17/11/2018

Name of the teacher: Dr. Manda Manoj Charge

Date: 17/11/2018

Department: Botany

Sr. No.	Class	Subject / Paper taught	Periods allotted			Periods engaged			Syllabus completed in %		Remarks/Justification/ Remedies if any
			Theory	Practical	Total	Theory	Practical	Total	Theory	Practical	
1.	M.Sc. I	Semester I, Paper III: Plant Ecology And Evolution	60	30	90	60	30	90	100	100	
2.	N. Sc. II	Semester III, Paper XIII : Plant physiology and metabolism	60	30	90	60	30	90	100	100	Nil

*Manoj Ch*  
 Subject Teacher

*Manoj Ch*  
 HEAD

Dept. of Botany  
 Bharati Vidyapeeth's  
 M.B.S.K. Kanya Mahavidyalaya  
 Kadegaon, Dist. Sangli

*Manoj Ch*  
 Principal  
 B.V.M.B.S.K. Kanya Mahavidyalaya  
 Kadegaon Dist Sangli



**Bharati Vidyapeeth's**  
**Matoshri Bayabai Shripatrao Kadam Kanya Mahavidyalaya, Kadegaon,**  
**Dist. Sangli.**

**TEACHING PROGRAMME 2018 - 2019**

**Term I: From 11/06/2018 To 17/11/2018**

1. Name of teacher: Dr. Ramesh Rangrao Jadhav
2. Class: M. Sc. I, Sem. III, Botany
3. Title of the paper: Paper X : (CC 103) : Biotechnology and Genetic Engineering
4. Date of commencement of lecture: 11/06/2018
5. No. of lectures per week: 01
6. Total lectures required: 60

Month	Topics to be covered (In detail)	No. of lectures required
June, 2018	Unit I:	
	• Generation of genomic	01
	• cDNA libraries in plasmid	01
	• Cosmid	01
	• BAC vectors	01
	• YAC vector	01
	• In vitro mutagenesis	01
	• Detection techniques of mutagenesis	01
	• Gene knock-out in Bacteria	01
	• Eukaryotic organism	01
• RNA interference		
July, 2018	• CRISPER cas9	01
	• Process in plant transformation	01
	• Techniques in plant transformation	01
	Unit II	
	• Binary vectors for plant transformation	01
	• DNA sequencing methods	01
	• Methods of analysis of gene expression at RNA level	01
	• Methods of analysis of gene expression at protein level	01
	• Large scale expression	01
	• Micro array-based techniques	01
• Isolation of carbohydrates	01	
• Separation of carbohydrates		
August, 2018	• Separation of carbohydrates	01
	• Isolation of lipid molecules	01
	• Separation of lipid molecules	01
	• RFLP techniques	01



	<ul style="list-style-type: none"> <li>RAPD techniques</li> <li>SSR techniques</li> <li>AFLP techniques</li> </ul>	01 01
	Unit III: <ul style="list-style-type: none"> <li>Concept of recombinant DNA technology</li> <li>Principle of recombinant DNA technology</li> <li>Application of recombinant DNA technology</li> </ul>	01 01 01
September, 2018	<ul style="list-style-type: none"> <li>Enzyme used in recombinant DNA technology</li> <li>Type 2 endonuclease</li> <li>Type 1 endonuclease</li> <li>Type 3 endonuclease</li> <li>DNA modifying enzymes</li> <li>Restriction mapping</li> <li>Cloning vectors</li> <li>Construction of chimeric DNA</li> <li>strategies for engineering resistant plant for biotic stresses</li> <li>strategies for engineering resistant plant for biotic stresses</li> </ul>	01 01 01 01 01 01 01 01 01 01
October, 2018	<ul style="list-style-type: none"> <li>transgenic for nutritional quality improvement</li> </ul> Unit IV: <ul style="list-style-type: none"> <li>Screening of transgenic using blotting technique</li> <li>Southern blotting techniques</li> <li>Northern blotting technique</li> <li>Western blotting techniques</li> <li>Genomics</li> <li>Arabidopsis genome</li> <li>Comparative genome</li> <li>Functional genome</li> </ul>	01 01 01 01 01 01 01 01
November, 2018	<ul style="list-style-type: none"> <li>Proteomics</li> <li>Rational</li> <li>Basic assumption</li> <li>Method of protein engineering</li> </ul> Additional lecture: <ul style="list-style-type: none"> <li>IPR concept</li> <li>Importance of IPR</li> <li>Ecological risk of</li> <li>Economic concerns</li> <li>Ethical concerns</li> <li>IPP concept</li> </ul>	01 01 01 01 01 01 01 01
Total lecture		60

*[Signature]*  
Subject Teacher

*[Signature]*  
Head of Dept.  
**HEAD**  
Dept. of Botany  
Bharati Vidyapeeth s  
M.B.S.K. Kanya Mahavidyalaya  
Kadegaon, Dist. Sangli

*[Signature]*  
Principal  
B.V.M.S.K. Kanya Mahavidyalaya  
Kadegaon, Dist. Sangli



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Matoshri Bayabai Shripatrao Kadam Kanya Mahavidyalaya, Kadegaon,  
Dist. Sangli.

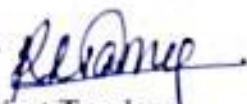
**TEACHING COMPLETION REPORT 2018-2019**


**DEPARTMENT OF BOTANY**  
**Term I: From 11/06/2018 To 17/11/2018**

I, **Dr Ramesh Rangarao Jadhav**, lecturer in Botany hereby affirm that, I have fully and comprehensively completed the teaching in the following papers during the Term I (From 11/06/2018 To 17/11/2018)

Sr. No.	Name of the paper	Total Lecture Engaged	Date of Completion of the syllabus
1.	M.Sc.II Semester III, Paper X: Biotechnology and Genetic Engineering	60	15/11/2018

Date: 17/11/2018

  
Subject Teacher

  
Head of Dept.  
**HEAD**  
Dept. of Botany  
Bharati Vidyapeeth s  
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Kadegaon, Dist. Sangli

  
Principal  
Principal  
B.V.M.S.K. Kanya Mahavidyalaya  
Kadegaon Dist Sangli





Bharati Vidyapeeth's

Matoshri Bayabai Shripatrao Kadam Kanya Mahavidyalaya, Kadgegaon, Dist. Sangli.

Teaching Report (2018 - 2019)

Term I: From 11/06/2018 To 17/11/2018

Name of the teacher: Dr. Ramesh Rangrao Jadhav

Date: 17/11/2018

Department: Botany

Sr. No.	Class	Subject / Paper taught	Periods allotted			Periods engaged			Syllabus completed in %		Remarks/ Justification/ Remedies if any
			Theory	Practical	Total	Theory	Practical	Total	Theory	Practical	
1.	M. Sc. II	Semeter III. Paper X : Biotechnology And Genetic Engineering	60	30	90	60	30	90	100	100	

*Ramesh*  
Subject Teacher

*Ramesh*  
HOD  
Dept. of Botany  
Bharati Vidyapeeth's  
M.B.S.K. Kanya Mahavidyalaya  
Kadgegaon, Dist. Sangli

*Ramesh*  
Principal  
B.V.M.S.K. Kanya Mahavidyalaya  
Kadgegaon Dist. Sangli







**Bharati Vidyapeeth's**  
Matoshri Bayabai Shripatrao Kadam Kanya Mahavidyalaya, Kadegaon,  
Dist- Sangli.

**TEACHING COMPLETION REPORT**

BS-II

Term I/II (2018-2019)

Jr./Sr./ Arts / Sc / Com Faculty

I, Dr. G. V. Mali  
lecturer in Microbiology hereby affirm that, I have fully and comprehensively  
completed the teaching in the following papers during term I/II (2018-2019)

Sr. No	Name of the Paper	Total Lectures Engaged	Date of Completion of the portion
	Semester III		
	Paper IV microbial Genetics		
	Unit-I from of DNA		
	Basic Concept	18	29-10-2018
	Unit-III Plasmid		
	Natural properties		

Date / / 200---

G. V. Mali  
Name & Signature of  
Subject Teacher

G. V. Mali  
Head,  
Dept. of Microbiology  
Bharati Vidyapeeth's  
M.B.S.K. Kanya Mahavidyalaya,  
Kadegaon, Dist. Sangli

J. S. J.  
Principal  
B.V.M.S.K. Kanya Mahavidyalaya,  
Kadegaon Dist Sangli







**Bharati Vidyapeeth's**  
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 Dist- Sangli.

**TEACHING COMPLETION REPORT**

BSc-I

Term I/II (2018 - 2019)  
 H./Sr./Arts/Sc/Com Faculty

I, Dr. G. V. Mali  
 lecturer in Microbiology hereby affirm that, I have fully and comprehensively  
 completed the teaching in the following papers during term I/II (2018 - 2019)

Sr. No	Name of the Paper	Total Lectures Engaged	Date of Completion of the portion
	Semester-I		
	Paper-II		
	Unit-II		
	D Microscopy general principle	<del>23 to 26</del>	23-10-2018
	Paper I -	18	
	Microbial Nutrition		

Date 23/10/20018  
G.V.Mali  
 Name & Signature of Subject Teacher

G.V.Mali  
 Head,  
 Dept. of Microbiology  
 Bharati Vidyapeeth's  
 M.B.S.K. Kanya Mahavidyalaya,  
 Kadegaon, Dist. Sangli

Joshi  
 Principal  
 B.V.M.S.K. Kanya Mahavidyalaya,  
 Kadegaon, Dist. Sangli







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Dist- Sangli.

**TEACHING COMPLETION REPORT**

BSc-III

Term ~~I~~ (20~~18~~ - 20~~19~~)

~~X. / Sr. / Arts / Sc / Com Faculty~~

I, Dr. G. V. Mali  
lecturer in Microbiology hereby affirm that, I have fully and comprehensively  
completed the teaching in the following papers during term I (~~2018~~ - 20~~19~~)

Sr. No	Name of the Paper	Total Lectures Engaged	Date of Completion of the portion
	Paper IX Virology		
	Unit - I, Unit - II, Unit - III Unit - IV	40	28-10-2018
	Ty. Practical	30	28-10-2018

Date 28/10/2018

Name & Signature of  
Subject Teacher

Head,  
Dept. of Microbiology  
Bharati Vidyapeeth's  
M.B.S.K. Kanya Mahavidyalaya,  
Kadegaon, Dist. Sangli

Juni  
Principal  
B.V.M.S.K. Kanya Mahavidyalaya  
Kadegaon, Dist. Sangli



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Dist- Sangli.

**TEACHING COMPLETION REPORT**

Term I / II (2018 - 2019)

\* /Sr. / Arts / Sc / Com Faculty [B.Sc. Part-I]

Shinde Sudhiskumar Sadashiv, Asst. Prof.

lecturer in Microbiology hereby affirm that, I have fully and comprehensively completed the teaching in the following papers during term I / II (2018 - 2019)

Sr. No	Name of the Paper	Total Lectures Engaged	Date of Completion of the portion
	B.Sc. Part - I		
	Paper-II [DSC-26 A microbial Diversity] UNIT- I/CREDIT-I		30-08-2018
	Microbial World & control of microorganism.		
(B)	Control of microorganisms.	120	30-08-2018
	Paper-I [D.S.C.25. Introduction to microbiology] UNIT- I /CREDIT I		
(A)	General principles of bacterial nomenclature	03	06-09-2018
(C)	Ultrastructure - prokaryotic and eukaryotic cell.	03	25-09-2018
(B)	General characteristics of Bacteria, fungi Protocoa	07	24-10-2018

Date 02/11/2018

Shinde S.S.  
Name & Signature of Subject Teacher 02/11/2018

G.V. M...  
Head,  
Dept. of Microbiology  
Bharati Vidyapeeth's  
M.B.S.K. Kanya Mahavidyalaya,  
Kadegaon, Dist. Sangli

J...  
Principal,  
B.V.M.B.S.K. Kanya Mahavidyalaya,  
Kadegaon Dist. Sangli





**Bharati Vidyapeeth's**  
 Matoshri Bayabai Shripatrao Kadam Kanya Mahavidyalaya, Kadegaon.  
 Dist- Sangli.

**TEACHING COMPLETION REPORT**

Term I/II (2008-----2009-----)

Jr./Sr./ Arts/Sc/ Com Faculty B.Sc. II

Mr. Shinde Sudhiskumar Salashiv, Asst Prof.

lecturer in Microbiology hereby affirm that, I have fully and comprehensively completed the teaching in the following papers during term I / II ( 200 ---- - 200 ----)

Sr. No	Name of the Paper	Total Lectures Engaged	Date of Completion of the portion
	Semi-III Paper.V Cytology, Physiology & metabolism		
1	Enzymes a) classification b) factors influencing enzyme activity c) Regulation of enzyme activity d) Application of enzymes.	16	17/10/2018

Date 02/11/2018

[Signature]  
 Name & Signature of Subject Teacher

**Head,**  
 Dept. of Microbiology  
 Bharati Vidyapeeth's  
 M.B.S.K. Kanya Mahavidyalaya,  
 Kadegaon, Dist. Sangli

[Signature]  
**Principal,**  
 B.V.M.B.S.K. Kanya Mahavidyalaya  
 Kadegaon, Dist Sangli



**Bharati Vidyapeeth's**  
Matoshri Bayabal Shripatrao Kadam Kanya Mahavidyalaya, Kadegaon.  
Dist- Sangli.

**TEACHING COMPLETION REPORT**

Term I/A (2018-----2019--)

Jr./Sr./Asst/Sc./Cfm Faculty B.Sc.III-Theory.

Ms. Shinde Sudhir Kumar Sadasiv, Asst-Prof

Lecturer in Microbiology hereby affirm that, I have fully and comprehensively completed the teaching in the following papers during term I/A (2018--2019--)

Sr. No	Name of the Paper	Total Lectures Engaged	Date of Completion of the portion
	Paper XII: Agricultural microbiology.		28-07-2018
	UNIT- I, II, III & IV		
①	Biofertilizer	05	28-07-2018
②	Soil microbiology	10	07-08-2018
③	Microbial Interaction	03	09-08-2018
④	Biopesticide - <i>B. thuringiensis</i>	02	13-08-2018
⑤	Biodegradation - Cellulose	02	20-08-2018
⑥	Phosphorus cycle	02	24-08-2018
⑦	Biodegradation of pesticide.	02	29-08-2018
⑧	Nitrogen cycle.	02	31-08-2018
⑨	Biopesticides - Trichoderma spp	02	08-09-2018
⑩	Manure and compost	06	14-09-2018
⑪	Compost methods	02	17-09-2018
⑫	Vermicompost	02	19-09-2018

Date / / 200---

Name / Signature of Subject Teacher

Head,  
Dept. of Microbiology  
Bharati Vidyapeeth's  
M.B.S.K. Kanya Mahavidyalaya,  
Kadegaon, Dist. Sangli

Principal,  
B.V.M.B.S.K. Kanya Mahavidyalaya,  
Kadegaon, Dist. Sangli





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Matoshri Bayabai Shripatrao Kadam Kanya Mahavidyalaya, Kadegaon.  
Dist- Sangli.

**TEACHING COMPLETION REPORT**

Term I / I (2018 - 2019)

Jr./Sr./Asst./Sc./C/c. Faculty B.Sc.III - Theory

Ms. Shinde Sudhishkumar Sadashiv. Asst - Prof

lecturer in Microbiology hereby affirm that, I have fully and comprehensively completed the teaching in the following papers during term I / I (2018 - 2019)

Sr. No	Name of the Paper	Total Lectures Engaged	Date of Completion of the portion
13	Plant Pathology - Fungi (PPT)	03	25-09-2018
14	Plant Pathology - Bacteria (PPT)	02	26-09-2018
15	Modes of Transmission of Plant diseases.	02	28-09-2018
16	Citrus canker disease.	02	29-09-2018
17	Bacterial Blight - II -	01	11-10-2018
18	Plant Pathology - viruses (PPT)	01	15-10-2018
19	Tikka disease -	02	13-10-2018
20	Farmyard manure.	02	16-10-2018
21	Carbon cycle -	01	14-10-2018

Date 2/11/2018

Shinde S.S.  
Name & Signature of 211112018.  
Subject Teacher

Head,  
Dept. of Microbiology  
Bharati Vidyapeeth's  
M.B.S.K. Kanya Mahavidyalaya,  
Kadegaon, Dist. Sangli

Jais'  
Principal,  
B.V.M.B.S.K. Kanya Mahavidyalaya.



Bharati Vidyapeeth's

MATOSHRI BAYABAI SHRIPATRAO KADAM KANYA  
MAHAVIDYALAYA, KADEGAON

(TEACHING PROGRAMME 2018-2019) (B.Sc.-II)

Term I: From

Name of the Teacher:	Pawal Atshaykumar S.	Class: B.Sc -	II
Title of the Paper:		No. of lectures per week:	1
Date of Lecture commencement:	2/07/2018	Total Lectures required:	

Month	Topics to be covered (in detail)	No. of lecture required
	<u>Practical course</u>	
July	- Biochemical Test	15
	i) Gelatin hydrolysis test	
	ii) phenyl alanine test	
	iii) oxidase test	
Aug	iv) Urea hydrolysis test	
	v) Arginine hydrolysis test	
	vi) Nitrate reduction test	
	vii) Huger and Leifson's test	
Sep	- preparation of media	
	i) Blood Agar	
	ii) Starch Agar	
	- Effect of environmental factors on microorganisms	
	i) Salt (NaCl)	
	ii) PH	
Oct	iii) Heavy Metal	
	iv) Temperature	
	v) Antibiotics - penicillin	
	- primary screening of	
	i) Amylase producers	
	- preparation of wilson's blair medium	
	- catalase test	

*Pawal Atshaykumar S.*  
Sign of Teacher

*P. V. V. V.*  
Sign of Head of Dept.  
Head,  
Dept. of Microbiology  
Bharati Vidyapeeth's  
M.B.S.K. Kanya Mahavidyalaya  
Kadegaon, Dist. Sangli

*Dr. J. J. J.*  
Principal  
B.V.M.S.K. Kanya Mahavidyalaya  
Kadegaon, Dist. Sangli





**Bharati Vidyapeeth's**  
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Dist- Sangli.

**TEACHING COMPLETION REPORT**

Term 1/II (20 18 - 20 19) (B.Sc - II)

Jr./Sr./ Arts / Sc / Com Faculty

I Pawar Akshaykumar S.

lecturer in Microbiology hereby affirm that, I have fully and comprehensively completed the teaching in the following papers during term 1/II (20 18 - 20 19)

Sr. No	Name of the Paper	Total Lectures Engaged	Date of Completion of the portion
1.	Biochemical Tests		
2.	Preparation of media		
3.	Effect of environmental factors on microorganisms		
4.	Primary screening		
5.	Stains and staining procedures		
6.	Isolation and identification of pathogenic microorganisms from clinical sample		
7.	<del>Widal</del> Widal test - ELISA		

Date / / 200---

Pawar Akshaykumar S.  
Name & Signature of Subject Teacher

G.V. Mali  
Head,  
Dept. of Microbiology  
Bharati Vidyapeeth's  
M.B.S.K. Kanya Mahavidyalaya,  
Kadegaon, Dist. Sangli

Joshi  
Principal  
B.V.M.S.K. Kanya Mahavidyalaya  
Kadegaon, Dist. Sangli







**Bharati Vidyapeeth's**  
Matoshri Bayabai Shripatrao Kadam Kanya Mahavidyalaya, Kadegaon.  
Dist- Sangli.

**TEACHING COMPLETION REPORT**

Term I/II (20 18 - 20 19) (B.Sc - III)

Jr./Sr./ Arts / Sc / Com Faculty

I Pawar Akshaykumar S.

lecturer in Microbiology hereby affirm that, I have fully and comprehensively completed the teaching in the following papers during term I/II (20 18 - 20 19)

Sr. No	Name of the Paper	Total Lectures Engaged	Date of Completion of the portion
1.	Unit IV - Immunology		
2.	Syllabus Distribution and Discussion		
3.	Type I - Hypersensitivity		
4.	Anaphylaxis Reaction		
5.	Type II - Hypersensitivity		
6.	Type III - Immune complex		
7.	Type IV - delayed type		
8.	complement		
9.	Classical pathway		
10.	RIA and Dot Blot Technique		

Date / / 200---

Name & Signature of Subject Teacher

Head,  
Dept. of Microbiology  
Bharati Vidyapeeth's  
B.V.M.B.S.K. Kanya Mahavidyalaya,  
Kadegaon, Dist. Sangli

Principal  
B.V.M.B.S.K. Kanya Mahavidyalaya,  
Kadegaon, Dist. Sangli



Bharati Vidyapeeth's

MATOSHRI BAYABAI SHRIPATRAO KADAM KANYA  
MAHAVIDYALAYA, KADEGAON

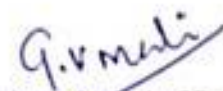
(TEACHING PROGRAMME 2018/2019)

Term I: From

Name of the Teacher:	Nakate Shital Satish	Class: B.Sc	I
Title of the Paper:	Introduction to MB	No. of lectures per week:	
Date of Lecture commencement:	07/07/18	Total Lectures required:	

Month	Topics to be covered (in detail)	No. of lecture required
July	Unit 1/Credit 1 - Introduction to microbial Techniques - Microbiology Good laboratory practices - Biosafety	15
Aug	- Studying parts of light compound microscope and its use & care. - Microscopic observation of bacteria and its parts i) monochrome staining ii) Negative staining	
Sep	iii) Gram staining iv) Cell wall staining v) Cell wall staining vi) Capsule staining vii) Volvuline granule staining - preparation of culture media a) peptone agar b) nutrient broth / Agar c) MacConkey's agar	
Oct	- Detection of enzyme production ability d) Amylase e) Catalase f) Caseinase	

  
Sign of Teacher

  
Sign of Head of Dept.  
Dept. of Microbiology  
Bharati Vidyapeeth's  
M. B. S. K. Kanya Mahavidyalaya,  
Kadegaon, Dist. Sangli

  
Principal  
B.V.M.S.K. Kanya Mahavidyalaya  
- Kadegaon, Dist. Sangli





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Dist- Sangli.



**TEACHING COMPLETION REPORT**

Term I/II (20 <sup>18</sup> - 20 <sup>19</sup>) (B.sc - I)

Jr. /Sr. / Arts / Sc / Com Faculty

I Nakate Sitat Satish

lecturer in Microbiology hereby affirm that, I have fully and comprehensively completed the teaching in the following papers during term I/II (20 <sup>18</sup> - 20 <sup>19</sup>)

Sr. No	Name of the Paper	Total Lectures Engaged	Date of Completion of the portion
-	practical course - Introduction to microbiology and microbial diversity		19/01/19
1.	introduction to microbial techniques		
2.	Microbiology lab practices		
3.	Biosafety & microscopic observation		
4.	Use of media to study microbial diversity		
5.	Biochemical tests		
6.	Staining techniques		
7.	Detection of Sugar & enzyme production ability of bacteria		
8.	Isolation of pure cultures of bacteria by Lab methods.		

Date / / 200---

Name & Signature of Subject Teacher

Head,  
Dept. of Microbiology  
Bharati Vidyapeeth's  
M.B.S.K. Kanya Mahavidyalaya,  
Kadegaon, Dist. Sangli

Principal

Principal

B.V.M.S.K. Kanya Mahavidyalaya  
- Kadegaon, Dist. Sangli





Bharati Vidyapeeth's

MATOSHRI BAYABAI SHRIPATRAO KADAM KANYA  
MAHAVIDYALAYA, KADEGAON

(TEACHING PROGRAMME 2018-2019)



Term I: From

Name of the Teacher:	Nakate Shital Satish	Class: B.Sc - III	III
Title of the Paper:	Immunology (I) (2018)	No. of lectures per week:	1
Date of Lecture commencement:	12/07/18	Total Lectures required:	10

Month	Topics to be covered (in detail)	No. of lecture required
July	Unit - II 1) cytokines a) Interleukins at intracellular messenger b) Cytokines produced by different T <sub>H</sub> cells and Macrophages c) Effects of cytokines	10
Aug	2) Immunological Tolerance a) Tolerance Induction in adults and neonates by drug and monoclonal antibody b) cellular mechanism of immunological tolerance c) Termination of tolerance	
Sep	3) Stem cells - Introduction, types and applications	
Oct	4) Interferon - Nature and Types, 5) molecular mechanism of antibody production	

Sign of Teacher

Head,  
Dept. of Microbiology  
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Kadegaon, Dist. Sangli

Principal  
B.V.M.S.K. Kanya Mahavidyalaya  
Kadegaon, Dist. Sangli



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Dist- Sangli.



**TEACHING PROGRAMME 2018/2019**

Term ~~1/18~~ From ~~15/06/18~~ To ~~02/06/2019~~

1. Name of Teacher: Satish Kishor Adhikar 2. Class: B.Sc - I  
 3. Title of the Paper: I-Introduction to MB and Microbial diversity 4. Date of commencement of Lecture 06/07/18  
 5. No. Of lectures per week 1 6. Total Lectures required 60

Month	Topics to be covered (in detail)	No of Lectures required
July	Unit I / Credit I - Introduction to Microbial Technology	15
	1) Microbiology Good Laboratory Practices	
	a) preparations of - stains (0.5% basic fuchsin, 0.5% crystal violet).	
	b) Reagents c) physiological saline	
Aug	2) Biosafety	
	a) Aseptic Techniques i) Table disinfection	
	ii) Hand wash iii) Aprons	
	b) proper disposal of used material	
Aug	3) studying parts of Compound Microscope	
	4) Microscopic observation of bacteria and its parts	
	a) Monochrome staining	
	b) Negative staining	
	c) Gram staining	
Sep.	d) Cell wall staining	
Oct.	e) capsule staining	
	A) Volutine granule staining	
	Unit II - (Credit - II - preparation of media	15
	<b>Total Lectures</b>	<b>30</b>

Satish Kishor Adhikar  
Subject Teacher

Gymer  
Head of Dept.  
Dept. of Microbiology  
Bharati Vidyapeeth's  
M.B.S.K. Kanya Mahavidyalaya,  
Kadegaon, Dist. Sangli

Joshi  
Principal  
B.V.M.S.K. Kanya Mahavidyalaya  
Kadegaon, Dist. Sangli





**Bharati Vidyapeeth's**  
Matoshri Bayabai Shripatrao Kadam Kanya Mahavidyalaya, Kadegaon.  
Dist- Sangli.

**TEACHING COMPLETION REPORT**

Term I / II (20 ~~18~~ - 20 ~~19~~)

Jr. / Sr. / Arts / Sc / Com Faculty

B.Sc.I

I Sutae kishor Adhikar

lecturer in Microbiology hereby affirm that, I have fully and comprehensively completed the teaching in the following papers during term I / II (20 ~~18~~ - 20 ~~19~~)

Sr. No	Name of the Paper	Total Lectures Engaged	Date of Completion of the portion
1.	paper -I-II - Introduction to MB and Microbial Diversity		
-	unit I / credit I - Introduction to Microbial Techniques	17	31/08/2018
-	unit II / credit II - Use of media to Study Microbial diversity	18	26/10/2018
2.	Paper III - IV - Bacteriology and Microbial biochemistry		
-	unit I / credit I - Study of Bacteria	16	22/02/2019
-	unit II / credit II - Microbial Biochemistry	15	28/03/2019

Date 29/03/2019 2019

Name & Signature of Subject Teacher

Head,  
Dept. of Microbiology  
Bharati Vidyapeeth's  
M.B.S.K. Kanya Mahavidyalaya,  
Kadegaon, Dist. Sangli

Principal

B.V.M.B.S.K. Kanya Mahavidyalaya,  
Kadegaon, Dist. Sangli







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Dist- Sangli.

**TEACHING COMPLETION REPORT**

Term I/II (20 18 - 20 19)

Jr./Sr./ Arts / Sc./ Com Faculty B.Sc. II

I Sutar Kishor Adhikar

lecturer in Microbiology hereby affirm that, I have fully and comprehensively completed the teaching in the following papers during term I/II (20 18 - 20 19)

Sr. No	Name of the Paper	Total Lectures Engaged	Date of Completion of the portion
	paper - Microbial Metabolism -		
1.	Fundamental principles of Energetics		
2.	Catabolism of Glucose		
3.	ATP Generated by a) Substrate level phosphorylation b) oxidative phosphorylation c) Bacterial phosphorylation		
4.	EMP, TCA cycle		

Date / / 200---

Sutar Kishor  
Name & Signature of  
Subject Teacher

Upadhyay  
Head,  
Dept. of Microbiology  
Bharati Vidyapeeth's  
M.B.S.K. Kanya Mahavidyalaya,  
Kadegaon, Dist. Sangli

Joshi

Principal  
Principal  
B.V.M.S.K. Kanya Mahavidyalaya  
Kadegaon, Dist. Sangli



Bharati Vidyapeeth's

MATOSHRI BAYABAI SHRIPATRAO KADAM KANYA MAHAVIDYALAYA, KADEGAON

(TEACHING PROGRAMME 2018-2019)

Term I: From

Name of the Teacher:	Sural Kishor Adhikar	Class: B.Sc -	III
Title of the Paper:	Industrial Microbiology	No. of lectures per week:	2
Date of Lecture commencement:	07/07/18	Total Lectures required:	10

Month	Topics to be covered (in detail)	No. of lecture required
July	Unit -II - Industrial Microbiology	10
	A) Preservation of industrially important microorganisms, methods, culture collection centers.	
Aug.	B) Industrial production of 1) Alcohol - organisms used, inoculum preparation, fermentation media, extraction and recovery 2) Grape wine - Definition, types, production of table wine	
Sep.	microbial defects of wine 3. penicillin - organisms used, inoculum preparation, fermentation media	
Oct.	- Fermentation Conditions - Extraction and recovery - <del>Ex</del> Concept of semi synthetic penicillin	

Signature of Teacher  
Sign of Teacher

Signature of Head of Dept.  
Head,  
Dept. of Microbiology  
Bharati Vidyapeeth's  
M.B.S.K. Kanya Mahavidyalaya,  
Kadegaon, Dist. Sangli

Signature of Principal  
Principal  
B.V.M.S.K. Kanya Mahavidyalaya  
Kadegaon, Dist. Sangli





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Dist- Sangli.

**TEACHING COMPLETION REPORT**

Term I/II (20 18 - 20 19) (B.Sc - III)

Jr./Sr./ Arts / Sc / Com Faculty

I Sutar Kishor Adhikar

lecturer in Microbiology hereby affirm that, I have fully and comprehensively completed the teaching in the following papers during term I/II (20 18 - 20 19)

Sr. No	Name of the Paper	Total Lectures Engaged	Date of Completion of the portion
	<u>paper - Industrial and food Microbiology -</u>		
	<u>1. preservation of industrially important microorganisms, methods. culture</u>		
	<u>2. Industrial production of</u>		
	<u>a) Alcohol</u>		
	<u>b) wine</u>		
	<u>3) penicillin</u>		

Date / / 200---

  
Name & Signature of  
Subject Teacher

  
Head,  
Dept. of Microbiology  
Bharati Vidyapeeth's  
M.B.S.K. Kanya Mahavidyalaya  
Kadegaon, Dist. Sangli

  
Principal  
B.V.M.B.S.K. Kanya Mahavidyalaya,  
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Dist- Sangli.



**TEACHING PROGRAMME 20 / 20**

Term I/II From 15/08/18 To 22/05/19

1. Name of Teacher : Sutal Kishor Adhikar 2. Class : B.Sc - I  
 3. Title of the Paper : I. Introduction to MB and Microbial diversity 4. Date of commencement of Lecture : 26/07/18  
 5. No. Of lectures per week : 1 6. Total Lectures required : 60

Month	Topics to be covered (in detail)	No of Lectures required
Oct.	Unit II / Credit II	15
	1) preparation of media	
	a) preparation of - Agar plates, butts & slants	
	2) simple media	
	a) peptone water b) Nutrient broth	
	c) nutrient agar	
	3) Selective media	
	a) sabourauds agar	
	b) Glucose yeast extract	
	4) Differential and selective media	
	a) MacConkey's agar	
	5) Sterilization of culture medium using Autoclave and assessment for sterility	
	6) Sterilization of glassware using Hot air oven and assessment for sterility	
	<b>Total Lectures</b>	

Sutal  
Subject Teacher

[Signature]  
Head of Dept.  
Dept. of Microbiology  
Bharati Vidyapeeth's  
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Kadegaon, Dist. Sangli

[Signature]  
Principal  
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Kadegaon, Dist Sangli













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Dist- Sangli.

**TEACHING COMPLETION REPORT**

BSc-III

Term I / II (20-18 - 20-19)

Yr./Sr. / Arts / Sc / Com Faculty

I G. A. Waydande

lecturer in Microbiology hereby affirm that, I have fully and comprehensively completed the teaching in the following papers during term I / II (20-18 - 20-19)

Sr. No	Name of the Paper	Total Lectures Engaged	Date of Completion of the portion
	Paper IX - Virology Unit - III Lysozymy	18	16-10-2018
	Paper X - Food and Industrial Microbiology Unit I - Food Microbiology	17	25-09-2018
	Practical-I Virology and Microbiology	8	20-10-2018

Date 23 / 10 / 2018

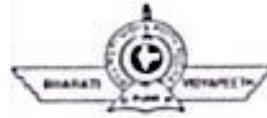
G. A. Waydande  
Name & Signature of Subject Teacher

G. V. Murti  
Head,  
Dept. of Microbiology  
Bharati Vidyapeeth's  
M. B. S. K. Kanya Mahavidyalaya,  
Kadegaon, Dist. Sangli

J. S. J.  
Principal  
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**TEACHING COMPLETION REPORT**

BSc-III

Term ~~I~~ II (2018 - 2019)

Jr./Sr./Arts/Sc/Com Faculty

I, Dr. G. V. Mali  
 lecturer in Microbiology hereby affirm that, I have fully and comprehensively  
 completed the teaching in the following papers during term ~~I~~ II (2018 - 2019)

Sr. No	Name of the Paper	Total Lectures Engaged	Date of Completion of the portion
	Paper III		
	Microbial Genetics		
	Unit I Bacterial genome	40	30-3-2019
	Unit II		
	Unit III		
	Unit IV		
	BSc-III bacterial	30	

Date 30/3/200-19

Name & Signature of Subject Teacher

Head,  
 Dept. of Microbiology  
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 Kadegaon, Dist. Sangli

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**MATOSHRI BAYABAISHRIPATRAO KADAM KANYA MAHAVIDYALAYA,**  
**KADEGAON**


**(TEACHING PROGRAMME 2018-2019)**

Term I From 15/06/2018 to 03/11/2018

1. Name of the Teacher Dr. V. Y. Kadam      2. Class: B. Sc – I
3. Title of the Paper -Animal diversity-I
4. Date of commencement of Lecture – 15/06/2018
5. No. of lectures per week: 02                      6. Total Lectures required - 44

Month	Topics to be covered (in detail)	No. of lectures required
June	Kingdom Protista General characters and classification up to classes Locomotory Organelles and locomotion in Protozoa	4 2
July	Phylum Porifera General characters and classification up to classes; Canal System in Sycon Phylum Cnidaria General characters and classification up to classes; Polymorphism in Hydrozoa Phylum Annelida General characters and classification up to classes;	5 5
August	Metamerism in Annelida Phylum Arthropoda General characters and classification up to classes; Vision in Arthropoda, Metamorphosis in Insects	12
September	Phylum Mollusca General characters and classification up to classes Torsion in gastropods Phylum Echinodermata General characters	10
October	classification of Echinodermata up to classes; Water-vascular system in Asteroidea	06
	<b>Total Lectures</b>	<b>44</b>

  
Subject Teacher

  
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**KADEGAON**  
**(TEACHING PROGRAMME 2018-2019)**

**Department of Zoology**

Term I From 15/06/2018 to 03/11/2018

1. Name of the Teacher Dr. V. Y. Kadam      2. Class : B. Sc – II
3. Title of the Paper - Animal Diversity-III and genetics & Biological chemistry
4. Date of commencement of Lecture - 15/06/2018      5. No. of lectures per week : 03
6. Total Lectures required - 29

Month	Topics to be covered (in detail)	No. of lectures required
June	Linkage and Crossing over : Incomplete and complete Linkages. ii. Mechanism of Crossing over iii. Cytological evidence of Crossing over iv. Significance of Linkage and Crossing over	1 1 1 1 1
July	B. Sex determination. i. Sex Chromosomes. ii. Chromosomal Theory. iii. Genic Balance Theory. iv. Environmentally controlled sex determination (Bonelia) Gynandromorphs. i. Types of gynanders	1 1 2 2 1 1
August	ii. Causes of formation of gynanders. iii. Examples with morphological characters. Interaction of genes. i. Supplementary genes with suitable example	1 1 2
September	ii. Complementary genes with suitable example iii) Inhibitory genes with suitable example B. Lethal Genes. i. Fully lethal genes with suitable example.	2 2 2
October	Semi lethal genes with suitable example. Twins in human i. Types of Twins ii. Origin of Twins iii. Environmental influence on twins	2 2 2
	<b>Total Lectures</b>	<b>29</b>

*V. Y. Kadam*  
Subject Teacher

*M. B. S. K.*  
Head of the Department  
**HEAD**

Dept. of Zoology  
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*J. S. K.*  
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**Principal**

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**Arts, Science, Commerce & Computer science**

**(Affiliated to Shivaji University, Kolhapur)**

**(Teaching Completion Report 2018-2019)**

**Term I 2018-2019**

I **Dr. V. Y. Kadam** lecturer in Zoology hereby affirm that, I have fully and comprehensively completed the teaching in the following papers during term I (2018-2019).

Sr. No	Name of the Paper	Total lectures Engaged	Date of completion of the portion
1	B.Sc-I		
	Paper-I Animal Diversity-I	44	30/10/2019
2	B.Sc-II		
	Animal Diversity-III and genetics & Biological chemistry	29	30/10/2019

Date- 03/11/2018

  
Name and Signature of  
Subject teacher



  
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**KADEGAON**


**(TEACHING PROGRAMME 2018-2019)**

Term I - from 15/06/2018 to 03/11/2018

1. Name of the Teacher Mr. Sargade P.B 2. Class: B. Sc - I  
3. Title of the Paper - Animal Physiology 4. Date of commencement of Lecture- 15/06/2018  
5. No. of lectures per week: 01 6. Total Lectures required - 18

Month	Topics to be covered (in detail)	No. of lectures required
June	Ultra-structure of skeletal muscle, Molecular and chemical basis of muscle contraction Respiration	02
July	- Pulmonary ventilation, Transport of Oxygen and carbon dioxide in blood	04
August	Cardiovascular system -Composition of blood, Structure of Heart	04
September	Origin and conduction of the cardiac impulse, Cardiac cycle	04
October	Digestion - Physiology of digestion in the alimentary canal Absorption of carbohydrates, proteins, lipids Excretion -	04
	<b>Total Lectures</b>	<b>18</b>

  
Subject Teacher

  
Head of the Department  
**HEAD**  
Dept. of Zoology  
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Principal  
**Principal**  
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KADEGAON**

Arts, Science, Commerce & Computer science

(Affiliated to Shivaji University, Kolhapur)

(Teaching Completion Report 2018-2019)

**Term I 2018-2019**

I Mr. Sargade P.B lecturer in Zoology hereby affirm that, I have fully and comprehensively completed the teaching in the following papers during term I (2018-2019).

Sr. No	Name of the Paper	Total lectures Engaged	Date of completion of the portion
1	B.Sc-I		
	Animal Physiology	18	28/10/2019

Date- 03/11/2018

P.B. Sargade

Name and Signature of  
Subject teacher

J. S. J.

Principal  
Principal

B.V.M.S.S.K. Kanya Mahavidyalaya,  
Kadegaon, Dist. Sangli



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**KADEGAON**

**Arts, Science, Commerce & Computer science**

**(Affiliated to Shivaji University, Kolhapur)**

**(TEACHING PROGRAMME 2018-2019)**

Term I From 15/06/2018 to 03/11/2018

1. Name of the Teacher Miss. Pawar V.V      2. Class : B. Sc - I  
3. Title of the Paper - Animal Physiology      4. Date of commencement of Lecture 15/06/2018  
5. No. of lectures per week : 01      6. Total Lectures required - 13

Month	Topics to be covered (in detail)	No. of lectures required
June	Structure of nephron,	02
July	Mechanism of Urine formation, Counter-current Mechanism	04
August	Nerve and muscle Structure of a neuron,	04
September	Resting membrane potential, Origin of Action potential	01
October	propagation in non-myelinated nerve fibers	02
	<b>Total Lectures</b>	<b>13</b>

*V. Pawar*  
Subject Teacher

*M. Madh*  
Head of the Department  
**HEAD**  
Dept. of Zoology  
Bharati Vidyapeeth's  
M.B.S.K. Kanya Mahavidyalaya,  
Kadegaon, Dist. Sangli

*J. J. J.*  
Principal  
**Principal**  
B.V.M.B.S.K. Kanya Mahavidyalaya,  
Kadegaon, Dist. Sangli





Bharati Vidyapeeth's  
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KADEGAON**

Arts, Science, Commerce & Computer science

(Affiliated to Shivaji University, Kolhapur)


(Teaching Completion Report 2018-2019)

**Term I 2018-2019**

I Miss. Pawar V.V lecturer in Zoology hereby affirm that, I have fully and comprehensively completed the teaching in the following papers during term I (2018-2019).

Sr. No	Name of the Paper	Total lectures Engaged	Date of completion of the portion
1	B.Sc-I		
	Animal Physiology	13	28/10/2019

Date- 03/11/2018

  
Name and Signature of  
Subject teacher



  
Principal  
Principal  
B.V.M.S.K. Kanya Mahavidyalaya,  
Kadegaon, Dist. Sangli

**Bharati Vidyapeeth's  
MATOSHRI BAYABAISHRIPATRAO KADAM KANYA MAHAVIDYALAYA,  
KADEGAON**

**(TEACHING PROGRAMME 2018-2019)**

**Department of Zoology**

Term I From 15/06/2018 to 03/11/2018

- 1. Name of the Teacher :Miss. Chavan S.S 2. Class: B. Sc – II
- 3. Title of the Paper – Animal Biodiversity -
- 4. Date of commencement of Lecture- 15/06/2018 5. No. of lectures per week: 02
- 6. Total Lectures required - 11

Month	Topics to be covered (in detail)	No. of lectures required
June	Crab: Systematic position,	1
	Habits and habitat	1
	Morphology. Nervous system.	1
July	Cockroach: Systematic position Habits and habitat	1
	Morphology	1
August	Study of digestive system.	2
September	Study of excretory system.	1
	Nervous system	1
October	Study of reproductive system. Cocoon formation	1
	Control measures	1
<b>Total Lectures</b>		<b>11</b>

Subject Teacher

  
 Head of the Department  
**HEAD**  
 Dept. of Zoology  
 Bharati Vidyapeeth's  
 M.B.S.K. Kanya Mahavidyalaya,  
 Kadegaon, Dist. Sangli

  
 Principal  
**Principal**  
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KADEGAON**

Arts, Science, Commerce & Computer science

(Affiliated to Shivaji University, Kolhapur)

(Teaching Completion Report 2018-2019)

Term I 2018-2019

I Miss. Chavan S.S lecturer in Zoology hereby affirm that, I have fully and comprehensively completed the teaching in the following papers during term I (2018-2019).

Sr. No	Name of the Paper	Total lectures Engaged	Date of completion of the portion
1	B.Sc-II		
	Animal Biodiversity -	11	28/10/2019

Date- 03/11/2018

  
Name and Signature of  
Subject teacher

  
Principal  
Principal  
B.V.M.S.K. Kanya Mahavidyalaya,  
Kadegaon, Dist. Sangli



**Bharati Vidyapeeth's**  
**MATOSHRI BAYABAISHRIPATRAO KADAM KANYA MAHAVIDYALAYA,**  
**KADEGAON**

(TEACHING PROGRAMME 2018-2019)

**Department of Zoology**

Term I From 15/06/2018 to 03/11/2018

1. Name of the Teacher Miss. Atugade S.B2. Class : B. Sc – II  
 3. Title of the Paper - Animal Diversity-II      4. Date of commencement of Lecture - 15/06/2018  
 5. No. of lectures per week : 01      6. Total Lectures required – 18

Month	Topics to be covered (in detail)	No. of lectures required
June	Study of phylum Mollusca Pila: Systematic position Habits and habitat	1
	Morphology – Shell and pallial complex	2
	Study of digestive system	1
July	Study of respiratory system.	2
	Study of nervous system	2
August	Study of sense organs- osphradium and statocyst.	2
	Study of reproductive system.	2
	Mouthparts in insects: Cockroach	1
September	Honey bee	1
	Housefly	1
October	Mosquito- Anopheles & Culex	2
	Butterfly	1
	<b>Total Lectures</b>	<b>18</b>

*Atugade*  
Subject Teacher

*Mahul*  
Head of the Department  
**HEAD**

Dept. of Zoology  
Bharati Vidyapeeth's  
M.B.S.K. Kanya Mahavidyalaya,  
Kadegaon, Dist. Sangli

*Jurij*  
Principal  
**Principal**

B.V.M.B.S.K. Kanya Mahavidyalaya,  
Kadegaon, Dist. Sangli





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KADEGAON**

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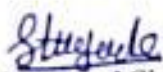
(Teaching Completion Report 2018-2019)

Term I 2018-2019

I Miss. Atugade S.B lecturer in Zoology hereby affirm that, I have fully and comprehensively completed the teaching in the following papers during term I (2018-2019).

Sr. No	Name of the Paper	Total lectures Engaged	Date of completion of the portion
1	B.Sc-II		
	Animal Diversity-II	18	28/10/2019

Date- 03/11/2018

  
Name and Signature of  
Subject teacher



  
Principal  
Principal  
B.V.M.S.K. Kanya Mahavidyalaya,  
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**Bharati Vidyapeeth's**  
**MATOSHRI BAYABAISHRIPATRAO KADAM KANYA MAHAVIDYALAYA,**  
**KADEGAON**

**(TEACHING PROGRAMME 2017-2018)**

**Department of Zoology**

Term I From 15/06/2018 to 03/11/2018

- 1. Name of the Teacher Miss. Pawar S.R    2. Class: B. Sc – II
- 3. Title of the Paper – Animal diversity    4. Date of commencement of Lecture 15/06/2018
- 5. No. of lectures per week: 01    6. Total Lectures required - 16

Month	Topics to be covered (in detail)	No. of lectures required
June	Salient features and Classification up to classes of the following with Suitable examples: Arthropoda	1
	Mollusca	1
	Echinodermata	1
	Hemichordata	1
	Amazing invertebrates: Bioluminescence in Firefly	1
July	Parental care in mud wasp.	2
	Courtship in Praying mantis.	1
August	Protective behaviour in sepia	2
	Foot in Mollusca	2
September	Pedicellariae in Echinodermata	2
October	Affinities in Hemichordata	2
	<b>Total Lectures</b>	<b>16</b>

*Shubhangi*  
Subject Teacher

*M. Madan*  
Head of the Department  
**HEAD**  
Dept. of Zoology  
Bharati Vidyapeeth's  
M.B.S.K. Kanya Mahavidyalaya,  
Kadegaon, Dist. Sangli

*Jaini*  
Principal  
**Principal**  
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**(Affiliated to Shivaji University, Kolhapur)**  
**(Teaching Completion Report 2018-2019)**  
**Term I 2018-2019**

I Miss. Pawar S.R lecturer in Zoology hereby affirm that, I have fully and comprehensively completed the teaching in the following papers during term I (2018-2019).

Sr. No	Name of the Paper	Total lectures Engaged	Date of completion of the portion
1	<b>B.Sc-II</b>		
	Animal diversity	16	28/10/2019

Date- 03/11/2018

*Shubhangi*  
Name and Signature of  
Subject teacher

*Jeevi*  
Principal  
Principal  
B.V.M.S.S.K. Kanya Mahavidyalaya,  
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**(Affiliated to Shivaji University, Kolhapur)**

**(TEACHING PROGRAMME 2018-2019)**

Term I From 15/06/2018 to 03/11/2018

1. Name of the Teacher Miss. Jadhav N<sup>S</sup> 2. Class: B. Sc – II
3. Title of the Paper - Biochemistry 4. Date of commencement of Lecture 15/06/2018
5. No. of lectures per week: 01 6. Total Lectures required - 12

Month	Topics to be covered (in detail)	No. of lectures required
June	pH and Buffers. i. Water Properties, Dissociation and Significance.	2
July	ii. pH definition, Henderson-Hasselblanch Equation	2
August	iii. Buffers in Biological Systems.	2
September	B. Classification and Biological Significance of - i. Carbohydrates ii. Proteins	4
October	iii. Lipids	2
	<b>Total Lectures</b>	<b>12</b>

*M. Jadhav*  
Subject Teacher

*M. Jadhav*  
Head of the Department  
**HEAD**  
Dept. of Zoology  
Bharati Vidyapeeth's  
M.B.S.K. Kanya Mahavidyalaya,  
Kadegaon, Dist. Sangli

*Jadhav*  
Principal  
**Principal**  
B.V.M.S.K. Kanya Mahavidyalaya,  
Kadegaon, Dist. Sangli





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**Bharati Vidyapeeth's**  
**MATOSHRI BAYABAISHRIPATRAO KADAM KANYA MAHAVIDYALAYA,**  
**KADEGAON**

**Arts, Science, Commerce & Computer science**

**(Affiliated to Shivaji University, Kolhapur)**

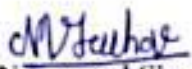
**(Teaching Completion Report 2018-2019)**

**Term I 2018-2019**

I Miss. Jadhav N<sup>J</sup> lecturer in Zoology hereby affirm that, I have fully and comprehensively completed the teaching in the following papers during term I (2018-2019).

Sr. No	Name of the Paper	Total lectures Engaged	Date of completion of the portion
1	B.Sc-II		
	Biochemistry	12	28/10/2019

Date- 03/11/2018

  
Name and Signature of  
Subject teacher



  
Principal  
Principal  
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**MATOSHRI BAYABAISHRIPATRAO KADAM KANYA MAHAVIDYALAYA,**  
**KADEGAON**

**(TEACHING PROGRAMME 2018-2019)**

**Department of Zoology**

Term I From 15/06/2018 to 03/11/2018

1. Name of the Teacher Miss. Pailwan B.P 2. Class: B. Sc – II  
3. Title of the Paper - Biochemistry 4. Date of commencement of Lecture- 15/06/2018  
5. No. of lectures per week: 01 6. Total Lectures required - 13

Month	Topics to be covered (in detail)	No. of lectures required
June	Nucleic Acids- DNA- Structure and Biological Significance. RNA- Structure, Types and Biological Significance. Enzymes. Classification (outline) Characteristics of enzymes.	2 1 1 1
July	Mechanism of enzyme action with suitable example. Factors controlling enzyme action. Isoenzymes, Co-factors and Co-enzymes.	1 1 1
August	Significance of metal ions with reference to human body - Iron Calcium	1 1 1
September	Sodium Potassium	1 1
October	Iodine	1
	<b>Total Lectures</b>	<b>13</b>

*Pailwan*  
Subject Teacher

*Mahar*  
Head of the Department  
**HEAD**  
Dept. of Zoology  
Bharati Vidyapeeth's  
M.B.S.K. Kanya Mahavidyalaya,  
Kadegaon, Dist. Sangli

*Joshi*  
Principal  
**Principal**  
B.V.M.S.K. Kanya Mahavidyalaya,  
Kadegaon, Dist. Sangli





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**KADEGAON**


**Arts, Science, Commerce & Computer science**  
**(Affiliated to Shivaji University, Kolhapur)**  
**(Teaching Completion Report 2018-2019)**

**Term I 2018-2019**

I Miss. Pailwan B.P lecturer in Zoology hereby affirm that, I have fully and comprehensively completed the teaching in the following papers during term I (2018-2019).

Sr. No	Name of the Paper	Total lectures Engaged	Date of completion of the portion
1	B.Sc-II		
	Biochemistry	13	28/10/2019

Date- 03/11/2018

  
Name and Signature of  
Subject teacher

  
Principal  
Principal  
B.V.M.B.S.K. Kanya Mahavidyalaya,  
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**Bharati Vidyapeeth's**  
**MATOSHRI BAYABAI SHRIPATRAO KADAM KANYA**  
**MAHAVIDYALAYA, KADEGAON**  
*(Affiliated to Shivaji University, Kolhapur)*

**TEACHING PROGRAMME (2018-19)**

1. Name of the Teacher : Prof. Mr. V.B. Dhamake
2. Class : **B.Sc. I**
3. Title of the paper : **Paper-I DSC-A6 Differtial Calculus.**
4. No. of lectures per week : .....02.....
5. Total Lectures required : ...40.....
6. Term Period : **15<sup>th</sup> June.2018 to 3<sup>rd</sup> Nov.2018**

Month	Topics to be covered ( in detail)	No. of lectures required
	<b>SEMISTER –I (Theory)</b>	
	<b>UNIT-I</b>	
	<b>Hyperbolic Functions:</b>	
July.2018	➤ De Moivre's Theorem and Applications.	01
Aug.2018	➤ Trignometric Functions, Hyperbolic Functions.	03
	➤ Differentiation, Inverse of Hyper. Funcions.	02
	➤ Representation of Curves in Parametric and Polar Form.	03
	➤ Representation of Curves in Parametric and Polar Form.	04
	<b>Successive Differentiation:</b>	
	➤ Order derivatives of Standard Function	03
	➤ Leibnit'z Theorem and examples.	



	<b>UNIT-II</b>	04
	<b>Partial Differentiation:</b>	
	➤ Function of Two Variables.	
	➤ Partial Differentiation and Partial Derivatives of Higher Order.	02 03
	➤ Differentiations of a Function of a Function.	
	➤ Composite Function Chain Rule.	03
	➤ Homogeneous Functions, Euler's Theorem on Homogenous Function.	02 03
	<b>Extreme Values:</b>	
	➤ Functions of Two Variables.	
	➤ Lagrange's Method of Undetermined Multipliers and examples.	03
		04
Sept.2018		
Oct.2018		

VBD  
Subject Teacher

VBD  
Head of the Department

Jeej  
Principal  
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**Bharati Vidyapeeth's**  
**MATOSHRI BAYABAI SHRIPATRAO KADAM KANYA**  
**MAHAVIDYALAYA, KADEGAON**  
*(Affiliated to Shivaji University, Kolhapur)*  
**TEACHING PROGRAMME (2018-19)**

1. Name of the Teacher : Prof. Mr. V.B. Dhamake
2. Class : **B.Sc. I**
3. Title of the paper : **Paper-II-DSC-A5 Calculus.**
4. No. of lectures per week : .....03.....
5. Total Lectures required : .....40.....
6. Term Period : **15<sup>th</sup> June.2018 to 3<sup>rd</sup> Nov.2018**

Month	Topics to be covered (in detail)	No. of lectures required
	<b>SEMISTER –I (Theory)</b>	
	<b>UNIT-I</b>	
	<b>Limit, Continuity and Differentiability :-</b>	
	➤ Limits: definition, infinite limit, limit at infinity	02
	➤ Left hand and Right-hand limits: definitions, examples.	02
	➤ Evaluation of limit:- Examples using various techniques.	03
	➤ Continuous functions: Definitions and Theorems.	04
	➤ Intermediate Value Theorem, corollary on that.	02
	➤ Discontinuous Functions :-Definition and types.	02
	➤ Uniform Continuity: Definition and simple examples.	02
	➤ Differentiability at a point and in an interval, theorems.	03
	<b>UNIT-II</b>	
July.2018		
Aug.2018		



	<b>Mean Value Theorems, Successive Differentiation, Expansions of functions:</b>	
	<b>Mean Value Theorem:</b>	
Sept.2018	➤ Rolle's mean value theorem, Geometrical interpretation	02
	➤ Lagrange's mean value theorem, Geometrical interpretation	04
	➤ Cauchy's mean value theorem and example.	
	<b>Successive Differentiation</b>	02
Oct.2018	➤ Higher order derivatives: notations	
	➤ Calculation of $n^{\text{th}}$ derivative: Standard results	02
	➤ Determination of $n^{\text{th}}$ derivative: Examples	03
	➤ Leibnitz's theorem	02
	➤ Examples on Leibnitz's theorem.	02
	<b>Expansion of functions</b>	02
	➤ Maclaurin's theorem (Statement only), examples using Maclaurin's theorem	03
	➤ Taylor's theorem (Statement only), examples.	02

VBD  
Subject Teacher

VBD  
Head of the Department

Juni  
Principal  
DVMRSK K... Vidyalaya



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MAHAVIDYALAYA, KADEGAON  
(Affiliated to Shivaji University, Kolhapur)**

**TEACHING PROGRAMME (2018-19)**

1. Name of the Teacher : Prof. Mr. V.B. Dhamake
2. Class : B.Sc. II
3. Title of the paper : Paper-V DSC-5C Real Analysis-I.
4. No. of lectures per week : .....03.....
5. Total Lectures required : ...40.....
6. Term Period : 15<sup>th</sup> June.2018 to 3<sup>rd</sup> Nov.2018

Month	Topics to be covered ( in detail)	No. of lectures required
July.2018	<b>SEMISTER -III (Theory)</b>	
	<b>UNIT-I</b>	
	<b>Sets and Functions:</b>	
	➤ Introduction and revision of Sets.	02
Aug.2018	➤ Operations on Sets.	02
	➤ Illustrative examples.	01
	➤ Functions and examples.	06
	<b>Mathematical Induction:</b>	01
Aug.2018	➤ Mathematical induction.	02
	➤ Well ordering Property of Natural Numbers.	



	<ul style="list-style-type: none"> <li>➤ Principles of Mathematical Induction</li> <li>➤ Second version of Principle of Mathematical Induction.</li> <li>➤ Principles of strong Induction.</li> <li>➤ Illustrative examples.</li> </ul>	02 02 01
	<p><b>Countable Sets:</b></p> <ul style="list-style-type: none"> <li>➤ Introduction.</li> <li>➤ Definations and Examples.</li> </ul>	01 01 03
<b>Sept.2018</b>	<p><b>UNIT-II</b></p> <p><b>The Real Numbers:</b></p> <ul style="list-style-type: none"> <li>➤ Algebraic and Order Properties of R.</li> <li>➤ Inequalities.</li> <li>➤ Absolute Value and the Real Line.</li> <li>➤ Completeness Proerty of R.</li> </ul>	03 03 03 03
<b>Oct.2018</b>	<ul style="list-style-type: none"> <li>➤ Intervals.</li> <li>➤ Examples.</li> </ul>	03 02 01

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Subject Teacher

VBD

Head of the Department

Juni

Principal

**Principal**

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Kadegaon Dist: Sangli



**Bharati Vidyapeeth's**  
**MATOSHRI BAYABAI SHRIPATRAO KADAM KANYA**  
**MAHAVIDYALAYA, KADEGAON**  
(Affiliated to Shivaji University, Kolhapur)

**TEACHING PROGRAMME (2018-19)**

1. Name of the Teacher : Prof. Mr. V.B. Dhamake
2. Class : B.Sc. II
3. Title of the paper : Paper-VI-DSC-6C Algebra-I.
4. No. of lectures per week : .....03.....
5. Total Lectures required : .....40.....
6. Term Period : 15<sup>th</sup> June.2018 to 3<sup>rd</sup> Nov.2018

Month	Topics to be covered (in detail)	No. of lectures required
	<b>SEMISTER -III (Theory)</b>	
	<b>UNIT-I</b>	
	<b>Matrices and Relations:</b>	
	<b>Definitions:</b> Hermitian and Skew Hermitian matrices.	
	➤ Properties of Hermitian and Skew Hermitian matrices.	02
	➤ Rank of a matrix, Row Echelon form and reduced row echelon form	02
	➤ System of linear homogeneous equations and linear non-homogeneous equations.	01
	➤ Condition for consistency.	01
	➤ Nature of the general solution	01
	➤ Gaussian elimination and Gauss Jordan Method.	01
	➤ The characteristic equation of a matrix, Eigen values, Eigen vectors of a matrix.	02
July.2018		
Aug.2018		



	<p>➤ Theorem and applications of Cayley Hamilton.</p> <p><b>Realations:</b></p> <ul style="list-style-type: none"> <li>➤ Definition, Types of relations, Equivalence relation, Partial ordering relation</li> <li>➤ Examples of equivalence relations and Partial ordering relations.</li> <li>➤ Digraphs of relations, matrix representation.</li> <li>➤ Composition of relations</li> <li>➤ Transitive closure, Warshall's algorithm</li> <li>➤ Equivalence classes, Partition of a set</li> <li>➤ Equivalence class Theorem</li> </ul>	<p>02</p> <p>01</p> <p>01</p> <p>01</p> <p>01</p> <p>02</p> <p>01</p>
<p>Sept.2018</p>	<p><b>UNIT-II</b></p> <p><b>Groups:</b></p> <ul style="list-style-type: none"> <li>➤ Definition of Binary Operations.</li> <li>➤ Groups and its Properties.</li> <li>➤ Theorems on Groups.</li> <li>➤ Examples.</li> <li>➤ Subgroups.</li> <li>➤ Cyclic Groups and Properties.</li> <li>➤ Cyclic Groups theorems and illustrative ex.</li> <li>➤ Order of an Element of a Group.</li> <li>➤ Cosets.</li> <li>➤ Theorems on Cosets.</li> </ul>	<p>03</p> <p>02</p> <p>02</p> <p>02</p> <p>02</p> <p>04</p> <p>02</p> <p>03</p>
	<p>Oct.2018</p>	

VBD  
Subject Teacher

VBD  
Head of the Department

Jeevi  
Principal  
B.V.M.S.S.K. Kanya Mahavidyalaya  
Kadegaon Dist. Sangli



Bharati Vidyapeeth's

**Matoshri Bayabai Shripatrao Kadam Kanya Mahavidyalaya, Kadegaon,**

**DEPARTMENT OF MATHEMATICS**

**Teaching Completion Report**

**Term I (2018-19)**

Lecturer in Mathematics hereby affirms that, I have fully and comprehensively completed the teaching in the following papers during terms I (2018-19)

Sr. No.	Name of the Paper	Total Lectures Engaged	Date of Completion of the portion
	<b>Term I</b>		
1	B.Sc. I – Sem. I: DSC-A5(Differential Calculus)Paper-I	40	10/10/2018
2	B.Sc. I – Sem. I: DSC-A6(Calculus)Paper-II	40	10/10/2018
3	B.Sc. II – Sem. III: DSC-5C(Real Analysis-I)Paper-V	40	10/10/2018
4	B.Sc. II – Sem. III: DSC-6C(Algebra-I)Paper-VI	40	10/10/2018

Date: 10/06/2019

Name and signature of Subject Teacher

Prof. Mr. V.B. Dhamake

Principal

**B.V.M.S.S.K. Kanya Mahavidyalaya**  
Kadegaon Dist. Sangli