

**SHREE SHIVAJI ARTS, COMMERCE & SCIENCE
COLLEGE, RAJURA,
DIST- CHANDRAPUR (M.S.)**

Departmental Report

MATHEMATICS

Session: 2020-21



1. Faculties :

Name	Designation	Qualification	Workload
Dr. C. M. Bhongade	Assistant Professor	M.Sc., Ph.D., M. Phil., B.Ed., Post B.Sc. diploma in CS	15-Hrs
Dr. W.K. Dange	Assistant Professor	M.Sc., Ph.D., B.Ed.	10-Hrs

2. Students Strength:

Class	Admitted students		
	Male	Female	Total
B.Sc.I	15	33	48
B.Sc.II	24	49	73
B.Sc.III	29	39	68

3. Students Results: UG & PG

Class	Appeared	Passed	Pass percent
Odd Sem-I, III, V (2020-2021)			
B.Sc., Sem-I	48	48	100%
B.Sc., Sem-III	72	71	100%
B.Sc., Sem-V	68	68	100%
Even Sem-II,IV,VI (2020-2021)			
B.Sc., Sem-II	44	43	97.27%
B.Sc., Sem-IV	69	69	100%
B.Sc., Sem-VI	68	67	98.53%

4. Professional development courses: Refresher/Orientation/Short term courses

Name of Faculty	Name of course	Organizing agency	Duration (date)
Dr. C. M. Bhongade	Faculty development programme 15 days	Sponsored by M H R D, Organised by Teaching learning centre of Ramanujan college, New Delhi	2 nd July – 17 th July 2020
Dr. C. M. Bhongade	One Week Faculty development programme	Organised by GMR Institutes of technology Rajan, AP, India	25 th June- 29 th June 2020
Dr. C. M. Bhongade	Short term Training Programme	KDK College of Engineering & ISTE	13-18 th July 2020

5. Seminar /conferences/workshops/symposia attended:

Name of Faculty	Name of program	Organizing agency	Duration (date)	Paper presented
Dr. C.M. Bhongade	National Webinar on Intellectual property Right –Patents	Shree Shivaji Arts, Commerce & Science College, Rajura	15 th July, 2020	-
Dr. C. M. Bhongade	National Webinar on Effect of Corona Pandemic on Various Aspects of Sports	Shree Shivaji Arts, Commerce & Science College, Rajura	18 th July, 2020	-
Dr. C. M. Bhongade	Online Workshop on Recent NAAC Methodology	S P College Chandrapur	16 th June 2020	-

Dr. C. M. Bhongade	National e-conference on Recent trends & skills for innovative teaching Research in Mathematics	Smt Radhabai Sarda Arts, Comm., Science college Anjangaon Surji	25 th June 2020	
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	Mathematical innovation			
Dr. W. K. Dange	National Webinar on Intellectual property Right –Patents	Shree Shivaji Arts, Commerce & Science College, Rajura	15 th July, 2020	-
Dr. W. K. Dange	National Webinar on Effect of Corona Pandemic on Various Aspects of Sports	Shree Shivaji Arts, Commerce & Science College, Rajura	18/07/2020	
Dr. W. K. Dange	National Workshop on Origin of Mathematics in Vedas and its different Dimensions	Gautam Buddha & Shiksha Sanskruti Utthan Nyas	18/07/2020 & 19/07/2020	
Dr.W.K.Dange	University Level Workshop on Syllabus Discussion of M.Sc. Mathematics (Sem I and Sem II)	BOS in Mathematics & Dept of Mathematics Gondwana University Gadchiroli	07/06/2021	
Dr. C. M. Bhongade	University level Workshop on syllabus discussion	BOS in Mathematics & Dept of Mathematics Gondwana University Gadchiroli	7 th June 2020	

Dr. C. M. Bhongade	National eConference recent	Sant Gadge baba University R.D.I.K & K. D. College Badnera	27 th March 2021	
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6. Research related work (Ph. D. Supervisor/ Thesis evaluation/Thesis awarded) : Dr. W. K. Dange is Ph. D. Supervisor.

Dr.W.K. Dange has taken online Ph . D. Viva - Voce test of Ms. Shalu Barai on date 06/08/2020 , Gondwana University Gadchiroli

Dr.W.K. Dange has associated Higher Learning Research & Specialized Studies for guiding Ph. D. Scholars in subject Mathematics at Sardar Patel Mahavidyalaya Chandrapur

7. University Work :

(Valuation/ Moderation/External examiner/Paper setting/Observer/BOS and other committees) **Dr. C. M. Bhongade**

- Member, BOS in Mathematics
- Member of 48(3)

Dr. W.K.Dange

- Member, BOS in Mathematics
- Valuer, Moderator & Paper setter of UG

8. Academic activities:

A. Actives organized : Workshops/Seminars/ Guest Lectures-

- Student Seminars/ Group discussions

Department of Mathematics has organized Guest lecture on the topic Boolean Algebra on dt: 28th Jan. 2021

Speaker: Mr. V.B. Srinivas, Associate Professor, Anurag University, Hyderabad. Also dept has organized Quiz Competition on 25th Jan.2021 and Seminar Competition on. 5-9 July 2021.

Student Support services:

- Remedial classes: yes
- Certificate Course conducted:

Yes (**Vedic Mathematics**) 26 students successfully completed Certificate Course.

3. Mentoring- Yes, B.Sc. I (pcm) : Dr. C. M. Bhongade
& B.Sc.II(pcm): Dr. W.K.Dange

9. Extension activities/ Social contribution :

Dr. C.M. Bhongade

1. Worked as a co-programme officer in NSS
2. Organized virtual lecture on the occasion of Women day on 8th March 2021.

10.College committees work:

Dr. C.M. Bhongade

- Incharge of Feedback committee.
- Incharge of Criteria II (Teaching Learning and Evaluation)
- Member of IQAC steering committee
- Member of NSS
- Member of grievance committee

Dr. W. K. Dange

- Member of continuous Internal Evaluation Department
- Member of Cultural Committee
- Member of Time table committee
- Member of Earn and Learn Committee
- Member of criterion VII: Institutional values and best practices •

Incharge of

Rangoli Competition in Cultural programme.

11.Academic Progression

Category	Response	If yes, give details
Field visit/Study tours /Industrial visits conducted	No	
ICT enabled classes conducted	Yes	B.Sc. I, II & B.Sc.III Students

12.Any other significant activities/ work by department or faculties **not covered in above heads:**

Dr.W. K. Dange is life member of the journal of Indian Academy of Mathematics ,
Indore

Date: 21/09/2021

Verified & submitted by

Dr. C. M. Bhongade
Head of Dept.

