

GONDIA EDUCATION SOCIETY'S

# MANOHARBHAI PATEL COLLEGE OF ARTS, COMMERCE & SCIENCE

SADAK ARJUNI, GONDIA-441807

(AFFILIATED TO R.T.M.NAGPUR UNIVERSITY)



## Cycle-1

**Assessment & Accreditation by  
NAAC**

**CRITERION I:  
CURRICULAR ASPECTS**

**QnM-2.3.2: Teachers use ICT enabled tools  
for effective teaching-learning process.**

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Estd. 2009

# MANOHARBHAI PATEL COLLEGE OF ARTS, COMMERCE & SCIENCE

SADAK ARJUNI, Dist. Gondia.(Maharashtra) 441807

Affiliated to Rashtrasant Tukdoji Maharaj Nagpur University, Nagpur

E-mail:mbpatelsadakarjuni@gmail.com

Phone (07199) 233224

Ref.No. MBPCI/ <sup>336</sup> 120222023

Date : 28/02/2023

## Declaration

The information, reports, true copies of the supporting documents, numerical data, etc. furnished in this file is verified by IQAC and found correct.

Hence this certificate.

Mr. A. M. Patil  
IQAC Coordinator  
Manoharbai Patel College  
Sadak Arjuni



Dr. A. S. Dwivedi  
Chairman IQAC and Principal  
Manoharbai Patel College  
Sadak Arjuni



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**Manoharbai Patel College of Arts, Commerce & Science**  
**Sadak Arjuni, Dist. Gondia-441807**

**2.3.2 Teachers use ICT enabled tools for effective teaching-learning process**

List of Power Point Presentation


| Name of Teacher      | Department | Title of PPT                                       |
|----------------------|------------|--|
| Prof. N. D. Gorghate | Zoology    | Canal systems in sponges                           |
|                      |            | Cage culture                                       |
|                      |            | In vitro fertilization                             |
|                      |            | Menstrual cycle                                    |
|                      |            | Cardiac cycle                                      |
| Dr. V. K. Sangode    | Zoology    | Structure and functions of pituitary gland         |
|                      |            | Reproductive system of cockroach                   |
|                      |            | Musca domestica life cycle                         |
|                      |            | Lac culture  |
|                      |            | Tasar culture                                      |
|                      |            | Pearl formation in Mollusca                        |
| Prof. R. N. Huse     | Chemistry  | Induced breeding in fishes                         |
|                      |            | Basics of inorganic chemistry                      |
|                      |            | Thermodynamics Basics                              |
|                      |            | Thermodynamics-I                                   |
|                      |            | Thermodynamics-II                                  |
| Prof. C. V. Bisen    | Chemistry  | Nuclear Chemistry                                  |
|                      |            | Electrochemistry                                   |
|                      |            | Coordination chemistry                             |
|                      |            | Valence shell electron pair repulsion theory       |
|                      |            | Physical spectroscopy                              |
|                      |            | Bioinorganic chemistry                             |
| Prof. S. M. Akare    | Botany     | Hard and soft acids & bases                        |
|                      |            | Structure and Multiplication of T4 - Bacteriophage |

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|                   |          |   |
|-------------------|----------|---|
|                   |          | Reproduction in Bacteria                                |
|                   |          | Life cycle of Puccinia                                  |
|                   |          | Cell division in plants: Mitosis, Meiosis               |
|                   |          | Pollination: Types and adaptation                       |
|                   |          | Plant movements: Tropic and nastic movements            |
|                   |          | Seed dormancy   |
| Prof. A. M. Patil | English  | Tenses  |
|                   |          | Parts of Speech   |
|                   |          | E-mail writing  |
|                   |          | Manners and Etiquette                                   |
|                   |          | Non-verbal communication                                |
|                   |          | Body language   |
|                   |          | Paragraph writing                                       |
| Prof. V. K. Wagh  | Commerce | आर्थिक नियोजन   |
|                   |          | आर्थिक नियोजनाची उद्दीष्टे                              |
|                   |          | मुद्रा/नाणे बाजार                                       |
|                   |          | मुद्रास्फीति आणि मुद्राअपस्फीति                         |
|                   |          | मुद्रास्फीति आणि मुद्राअपस्फीति नियंत्रित करण्याचे उपाय |
|                   |          | NITI AAYOG  |
|                   |          | भारतातील आर्थिक नियोजनाचा इतिहास                        |
|                   |          | अपूर्ण ठेके 'Incomplete Contract'                       |
|                   |          | 'Evolution of Money'<br>पैशाची उत्क्रांती               |
|                   |          | 'Functions of Money'<br>पैशाची कार्ये                   |

  
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**ICT Record 2016-17**

| Sr. No. | Name of Teacher      | Department | Date/Day   | Topic  | Signature | Remark |
|---------|----------------------|------------|------------|--|-----------|--------|
| 1       | Prof. N. D. Gorghate | Zoology    | 14/07/2016 | Canal systems in sponges                           |           |        |
| 2       | Prof. R. N. Huse     | Chemistry  | 21/07/2016 | Basics of inorganic chemistry                      |           |        |
| 3       | Prof. S. M. Akare    | Botany     | 28/07/2016 | Structure and Multiplication of T4 - Bacteriophage |           |        |
| 4       | Prof. A. M. Patil    | English    | 29/07/2016 | Tenses   |           |        |
| 5       | Prof. V. K. Wagh     | Commerce   | 10/08/2016 | आर्थिक नियोजन                                      |           |        |
| 6       | Prof. C. V. Bisen    | Chemistry  | 18/08/2016 | Electrochemistry                                   |           |        |
| 7       | Prof. N. D. Gorghate | Zoology    | 25/08/2016 | Cardiac cycle                                      |           |        |
| 8       | Prof. N. D. Gorghate | Zoology    | 20/09/2016 | In vitro fertilization                             |           |        |
| 9       | Prof. S. M. Akare    | Botany     | 16/02/2017 | Pollination: Types and adaptation                  |           |        |
| 10      | Prof. V. K. Wagh     | Commerce   | 27/02/2017 | आर्थिक नियोजनाची उद्दीष्टे                         |           |        |



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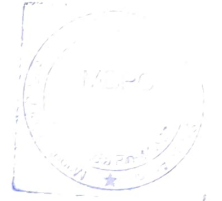
**ICT Record 2017-18**

| Sr. No. | Name of Teacher      | Department | Date/Day   | Topic  | Signature | Remark |
|---------|----------------------|------------|------------|--|-----------|--------|
| 1       | Prof. N. D. Gorghate | Zoology    | 19/07/2017 | Cage culture                                 |           |        |
| 2       | Prof. R. N. Huse     | Chemistry  | 26/07/2017 | Thermodynamics Basics                        |           |        |
| 3       | Prof. S. M. Akare    | Botany     | 08/08/2017 | Reproduction in Bacteria                     |           |        |
| 4       | Prof. A. M. Patil    | English    | 11/08/2017 | Parts of Speech                              |           |        |
| 5       | Prof. V. K. Wagh     | Commerce   | 21/08/2017 | मुद्रा/नाणे बाजार                            |           |        |
| 6       | Prof. C. V. Bisen    | Chemistry  | 28/08/2017 | Valence shell electron pair repulsion theory |           |        |
| 7       | Prof. N. D. Gorghate | Zoology    | 11/09/2017 | Musca domestica life cycle                   |           |        |
| 8       | Prof. N. D. Gorghate | Zoology    | 21/09/2017 | Structure and functions of pituitary gland   |           |        |
| 9       | Prof. S. M. Akare    | Botany     | 12/02/2018 | Pollination: Types and adaptation            |           |        |
| 10      | Prof. V. K. Wagh     | Commerce   | 27/02/2018 | NITI AAYOG                                   |           |        |
| 11      | Prof. C. V. Bisen    | Chemistry  | 03/03/2018 | Bioinorganic chemistry                       |           |        |

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**ICT Record 2018-19**

| Sr. No. | Name of Teacher      | Department | Date/Day   | Topic                             | Signature | Remark |
|---------|----------------------|------------|------------|-----------------------------------|-----------|--------|
| 1       | Prof. S. M. Akare    | Botany     | 09/08/2018 | Reproduction in Bacteria          |           |        |
| 2       | Prof. V. K. Sangode  | Zoology    | 20/08/2018 | Lac culture                       |           |        |
| 3       | Prof. S. M. Akare    | Botany     | 28/08/2018 | Life cycle of Puccinia            |           |        |
| 4       | Prof. A. M. Patil    | English    | 03/09/2018 | Non-verbal communication          |           |        |
| 5       | Prof. V. K. Wagh     | Commerce   | 11/09/2018 | भारतातील आर्थिक नियोजनाचा इतिहास  |           |        |
| 6       | Prof. C. V. Bisen    | Chemistry  | 18/09/2018 | Physical spectroscopy             |           |        |
| 7       | Prof. N. D. Gorghate | Zoology    | 25/09/2018 | Menstrual cycle                   |           |        |
| 8       | Prof. R. N. Huse     | Chemistry  | 21/02/2019 | Thermodynamics-I                  |           |        |
| 9       | Prof. S. M. Akare    | Botany     | 26/02/2019 | Seed dormancy                     |           |        |
| 10      | Prof. C. V. Bisen    | Chemistry  | 08/03/2019 | Hard and soft acids & bases       |           |        |
| 11      | Prof. V. K. Wagh     | Commerce   | 15/03/2019 | अपूर्ण ठेके 'Incomplete Contract' |           |        |
| 12      | Prof. A. M. Patil    | English    | 21/03/2019 | Manners and Etiquette             |           |        |

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**ICT Record 2019-20**

| Sr. No. | Name of Teacher      | Department | Date/Day   | Topic  | Signature | Remark |
|---------|----------------------|------------|------------|--|-----------|--------|
| 1       | Prof. V. K. Sangode  | Zoology    | 07/08/2019 | Tasar culture                                      |           |        |
| 2       | Prof. V. K. Sangode  | Zoology    | 19/08/2019 | Induced breeding in fishes                         |           |        |
| 3       | Prof. S. M. Akare    | Botany     | 26/08/2019 | Structure and Multiplication of T4 - Bacteriophage |           |        |
| 4       | Prof. A. M. Patil    | English    | 02/09/2019 | Body language                                      |           |        |
| 5       | Prof. V. K. Wagh     | Commerce   | 16/09/2019 | 'Evolution of Money'<br>पैशाची उत्क्रांती          |           |        |
| 6       | Prof. C. V. Bisen    | Chemistry  | 23/09/2019 | Electrochemistry                                   |           |        |
| 7       | Prof. N. D. Gorghate | Zoology    | 27/09/2019 | Canal systems in sponges                           |           |        |
| 8       | Prof. R. N. Huse     | Chemistry  | 20/02/2020 | Thermodynamics-II                                  |           |        |
| 9       | Prof. S. M. Akare    | Botany     | 25/02/2020 | Plant movements: Tropic and nastic movements       |           |        |
| 10      | Prof. C. V. Bisen    | Chemistry  | 02/03/2020 | Coordination chemistry                             |           |        |
| 11      | Prof. V. K. Wagh     | Commerce   | 06/03/2020 | 'Functions of Money'<br>पैशाची कार्ये              |           |        |
| 12      | Prof. N. D. Gorghate | Zoology    | 16/03/2020 | Cardiac cycle                                      |           |        |

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**ICT Record 2020-21**

| Sr. No. | Name of Teacher      | Department | Date/Day   | Topic                                      | Signature | Remark |
|---------|----------------------|------------|------------|--|-----------|--------|
| 1       | Prof. C. V. Bisen    | Chemistry  | 05/08/2020 | Coordination chemistry                     |           |        |
| 2       | Prof. V. K. Sangode  | Zoology    | 11/08/2020 | Reproductive system of cockroach           |           |        |
| 3       | Prof. S. M. Akare    | Botany     | 17/08/2020 | Life cycle of Puccinia                     |           |        |
| 4       | Prof. A. M. Patil    | English    | 24/09/2020 | Paragraph writing                          |           |        |
| 5       | Prof. V. K. Wagh     | Commerce   | 01/09/2020 | मुद्रास्फीति आणि मुद्राअपस्फीति            |           |        |
| 6       | Prof. C. V. Bisen    | Chemistry  | 14/09/2020 | Bioinorganic chemistry                     |           |        |
| 7       | Prof. N. D. Gorghate | Zoology    | 22/09/2020 | Cage culture                               |           |        |
| 8       | Prof. N. D. Gorghate | Zoology    | 05/02/2021 | Structure and functions of pituitary gland |           |        |
| 9       | Prof. S. M. Akare    | Botany     | 09/02/2021 | Seed dormancy                              |           |        |
| 10      | Prof. V. K. Sangode  | Zoology    | 19/02/2021 | Pearl formation in Mollusca                |           |        |
| 11      | Prof. V. K. Wagh     | Commerce   | 26/02/2021 | अपूर्ण ठेके 'Incomplete Contract'          |           |        |
| 12      | Prof. R. N. Huse     | Chemistry  | 02/03/2021 | Nuclear Chemistry                          |           |        |

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