



Gokhale Education Society's
**H.P.T. ARTS AND
R.Y.K. SCIENCE COLLEGE**



॥ कसवित्सेयु प्रथमं धमवृत्तनवा ॥

📍 Prin. T.A. Kulkarni Vidya Nagar,
Nashik - 422005



NAAC
Re-Accredited with
'B++' Grade



ISO
9001:2015
Certified



Best College Award
by Savitribai Phule Pune
University, 2019-20

**103 YEARS OF
ACADEMIC
EXCELLENCE**

— Since 1924 —



GOKHALE EDUCATION SOCIETY'S
HPT ARTS AND RYK SCIENCE COLLEGE NASHIK-5
(ESTD. 1924)

E-PROSPECTUS
ACADEMIC YEAR
2026-27

LEGACY



Prin. T.A. Kulkarni
Founder & Principal



Prin. S.B. Pandit
Former President &
Chairman



Sir Dr. M.S. Gosavi
Former Secretary &
Director General



0253-2572153



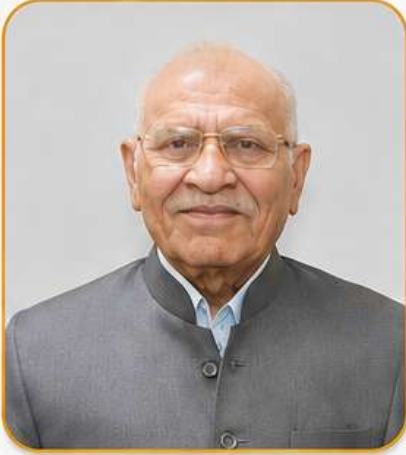
principal@hptrykcollege.com



www.hptrykcollege.com



PATRONS



Dr. R. P. Deshpande,
President



Dr. Mrs. S. V. Sant,
Chairman



Dr. Mrs. D.P. Deshpande,
Secretary & Treasurer



Dr. R. M. Kulkarni,
Zonal Secretary
(Nashik Zone)



Dr. V. N. Suryawanshi,
Asst Zonal Secretary &
Branch Secretary
(HPT-RYK Center)



Dr. Mrs. Leena Bhat,
Asst Branch Secretary
(HPT- RYK Center)

GOKHALE EDUCATION SOCIETY

(1918-2026)

A Legacy of Excellence

The Gokhale Education Society, founded in 1918 by Prin. T. A. Kulkarni in honour of Namdar Gopal Krishna Gokhale, has been a pioneer in impact-driven education, completing 100 years in 2018.



Committed to student empowerment and social responsibility, it provides inclusive education from kindergarten to postgraduate levels, particularly for Adivasis and marginalized communities.



Managed entirely by teachers, the Society fosters academic excellence through innovative programs, full faculty autonomy, and strategic curriculum development.



All institutions, NAAC accredited and ISO 9001:2015 certified, integrate ICT in education, offer application-based courses, and promote entrepreneurial learning through seminars, project work, and research centers.



The society has three zones and 140 institutions spread across Maharashtra, having 1.5 Lakh students and 5 thousand staff.



H.P.T. ARTS AND R.Y.K. SCIENCE COLLEGE

हंसक्षीरन्यायेन गृहाण यदुत्तमम् ।

Vision: Higher Education for All

MISSION:

The College in pursuing its mission, HANS KSHIR NYAYENA GRUHANA YADUTTAMAN, (i.e. a swan's wisdom to separate milk from water) provides equal opportunities for higher education in humanities and sciences to all.

It aims to provide leadership in the harmonious development of students' intellectual and professional abilities in order to induct students into advanced field of thought and nourish their cultural, social and emotional sensibilities.

The policy of the College is to bring the minorities and marginalized communities.

ABOUT THE COLLEGE

HPT Arts and RYK Science College, founded in 1924 by Principal T. A. Kulkarni under the aegis of Gokhale Education Society, has been a beacon of academic excellence in Nashik and North Maharashtra for a century.

Begun as an Arts College, it now offers a diverse range of Arts and Science programmes. Older than S.P. Pune University, its centenary is a testament of its commitment to quality education.

Governed by the Gokhale Education Society, the College maintains a politically neutral, achievement-oriented environment, featuring 21 academic departments and 09 research centers, alongside 07 programmes and 46 courses at undergraduate, postgraduate, and research levels.



College aims at holistic student development intellectually, emotionally, socially, and professionally equipping them to contribute meaningfully to a technologically advanced and scientifically driven society.



21

Academic
Departments



09

Research
Centers



07

Programmes



46

Courses
(UG, PG & Ph.D.)

HISTORICAL & ACADEMIC MILESTONES



1924:

Establishment of the institution



1948:

Addition of Science Stream



1974:

Renamed HPT Arts & RYK Science College



1976:

Addition of Junior College, Later renamed J.R. Sapat Junior College of Arts & Science.



1996:

Addition of Vocational Courses



1998:

Platinum Jubilee celebration



2005:

Addition of Research Centers



2019-20:

Best College Award by SPPU Pune



2023-24:

NEP Adaptation



2023-24:

Celebrated 100 Years



Gokhale Education Society's
**H.P.T. ARTS AND
R.Y.K. SCIENCE COLLEGE**



॥ हंसकीरनयोय मुहाण यदुत्तमम् ॥

COLLEGE ADMINISTRATION



Dr. V. K. Avasthi

IC Principal



Dr. P. S. Deshpande

Vice Principal
Arts Faculty



Dr. Mrs. A. G. Ghanbahadur

Vice Principal
Science Faculty



Dr. P. U. Ratnaparkhi

Vice Principal &
Co-ordinator, IQAC



Mr. S. H. Joshi

Office Superintendent

EDUCATIONAL EXCELLENCE FRAMEWORK



1. CURRICULUM DEVELOPMENT

Designing innovative, value-driven educational programs that align with contemporary academic and societal needs.



2. FACULTY TRAINING

Strengthening teaching skills and subject expertise through continuous professional development initiatives.



3. CONFIDENCE BUILDING

Nurturing self-confidence and positive interpersonal relationships among students.



4. FEARLESS DEDICATION

Demonstrating unwavering commitment toward achieving educational goals with determination and integrity.



5. NAAC ACCREDITATION

Ensuring and maintaining high-quality standards across all affiliated colleges.



6. ISO CERTIFICATION

Upholding standardized quality practices in school and pre-primary education units.



7. PERMANENT AFFILIATION

Securing long-term academic recognition for Ph.D. programs.



8. ACADEMIC FREEDOM

Encouraging faculty to innovate, experiment, and adopt diverse teaching methodologies.



9. PRACTICAL LEARNING

Promoting experiential learning through hands-on activities, including mobile applications and museum-based education.



10. ENTREPRENEURIAL LEARNING

Fostering innovation and business acumen among students through structured activities and programs.

STUDENT SUPPORT PROGRAMS



1 STUDENT DEVELOPMENT BOARD

Facilitates holistic growth and overall development of students.



2 NSS (NATIONAL SERVICE SCHEME)

Encourages community service and social responsibility among students.



3 NCC (NATIONAL CADET CORPS)

Instills discipline, leadership, and a sense of patriotism.



4 EARN AND LEARN SCHEME

Enables students to support their education financially while gaining work experience.



5 CULTURAL ACTIVITIES

Organizes programs to nurture creativity and promote cultural awareness.



6 VIDYARTHINI MANCH

Provides a dedicated platform for the empowerment and development of female students.



7 PLACEMENT CELL

Assists students in career guidance, skill development, and job placements.



8 SCIENCE ASSOCIATION

Promotes scientific temper through various academic and co-curricular activities.

BIS

9 BIS CLUB

Focuses on business awareness and information systems knowledge.



10 PSYCHOLOGICAL COUNSELLING CELL

Offers professional guidance and emotional support to students.



11 FILM CLUB

Screens and critically discusses films to enhance analytical and creative thinking.



12 ENGLISH LITERACY ASSOCIATION

Improves communication and English language proficiency.



13 BOOK TALK CLUB

Encourages reading habits and critical discussion of literary works.



14 AI CLUB

Introduces and explores concepts related to artificial intelligence and emerging technologies.



15 SCHOLARS CLUB

Supports academically inclined students through enrichment activities and mentorship.



Gokhale Education Society's H.P.T. ARTS AND R.Y.K. SCIENCE COLLEGE



॥ हंसारिक्वस्मोनं पुरुषं वदुतवाम् ॥

COLLEGE ADMINISTRATION

SALIENT FEATURES

- 1 Community Engagement Activities
- 2 Experiential Teaching
- 3 State-of-Art Infrastructure
- 4 IKS Promotion, Translation Cell
- 5 Counselling Cell, Reading Hall and Competitive Examination Library
- 6 Government and Private Scholarships and Freeships available for eligible students
- 7 Central Instrumentation Facility (CIA) for Science students
- 8 Granted Courses with moderate fee
- 9 Short Term Certificate Courses
- 10 Well-equipped Language and Media Laboratory
- 11 Enriched Library, E-learning Resources and Rare Manuscript Collection

INFRASTRUCTURE (PHOTOS)

Well-equipped labs, Central Instrumentation Facility and language lab, Smart & Interactive Boards, Well-maintained infrastructure for all activities. Use of digitalization in College administration, dedicated ERP, Efficient use of ICT by teachers. Rich Campus with opportunities for implementing interdisciplinary courses. Playfield, Gymkhana.



Main Building



Library



Gymkhana

ACADEMIC OFFERINGS

- ▶ **Undergraduate Programs:**
 - **Humanities:** Sanskrit, Marathi, Hindi, English, Economics, Political Science, Geography, History & Psychology
 - **Sciences:** Botany, Chemistry, Electronics, Physics, Statistics, Mathematics, Microbiology, Zoology, Geography, Computer Science (Non-grant) & Biotechnology (Non-grant).
 - **Vocational Courses/ Professional Courses:** Functional English, B. Lib, Travel & Tourism Management.
- ▶ **Postgraduate Programs:**
 - **Grant-in-Aid:** Marathi, Hindi, English, Economics, Political Science, M. Lib, Physics, Organic Chemistry.
 - **Non-Grant:** Psychology, Geography, History, Analytical Chemistry, Computer Science, Zoology, Microbiology & Botany.
- ▶ **Certificate Courses :** French & German
- ▶ **PhD Programs:** Dedicated 09 Research Centres supporting academic excellence for English, Marathi, Economics, Geography, Political Science, Hindi, Chemistry, Botany & Physics. Publication of a Research Journal promoting scholarly contributions.

PROPOSED FROM 2026-27

- B.Sc. in Artificial Intelligence and Machine Learning
- B.Sc. in Data Science

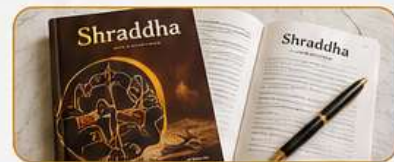
CERTIFICATE COURSES

- ▶ Entrepreneurship in Life-Sciences
- ▶ Sanskrit Grammar
- ▶ Natyashastra & Rangaboomi
- ▶ Introduction to Python and C++
- ▶ Soap Making Techniques
- ▶ Applied Forensic Zoology
- ▶ Writing for Multimedia

FLAGSHIP ACTIVITIES



- 1 Shradhda (College Magazine):** A themed student magazine showcasing articles, poetry, interviews, and sketches.



- 2 Spandan (Annual Cultural Festival):** A student-led fest featuring music, dance, drama, and singing performances.



- 3 Amhi Jijau Savitrichya Leki:** A girl-led outreach program guiding adolescent girls in district schools.



- 4 Ratufa & Botanica:** Botany and Zoology events with rangoli, posters, and creative competitions.



- 5 Lit Fest:** English Department's annual fest with plays, performances, and literary expressions.



- 6 Genesis:** Computer Science fest with both technical and non-technical events.



- 7 Aavishkar:** Research competition promoting innovative student projects and ideas.



- 8 Mock Parliament:** Simulated parliamentary sessions by the Political Science Department.



- 9 Ankur:** Festival by Psychology Department containing posters/ models, skits, lectures and interviews.



- 10 Science Association:** Hosts expert talks and interdisciplinary science activities.



- 11 MICROFEST:** Brain storming competitions: scintoons, Bite making, quiz, crosswords by Microbiology Department.



- 12 BIS Activities:** Training in quality and standardization.





MoU AND COLLABORATIONS



1. Krishidoot Bio-Herbal Pvt.Ltd



2. ARNI Analytical



3. Chaitanya Psychology Study Centre



4. CyberSanskar.com Sohum



5. Child Welfare Committee



6. Manoday Mind Care Clinic & Sunshine Counselling & Therapy Center



7. Civil Hospital (Vibhagiya Sandarbh Seva Rugnalaya)



8. MAESA Foundation



9. SWS Financial Solution Private Limited



10. Rayat Shikshan Sanstha's Abasaheb Marathe's Arts, Science and Commerce College, Rajapur, Dist. Ratnagiri



11. Pune Vidyarthi Griha's S.S.D. College of Commerce Science & Arts, Mhasrul, Nashik



12. A-Cube Holidays Nashik



13. Sathe Tours and Travels



14. Shree Nasik Panchavati Panjrapole, Panchavati, Nasik



15. Rayat Shikshan Sanstha's Arts, Science and Commerce College, Mokhada, Dist. Palghar



16. Gramonnati, Mandal's Arts Commerce and Science College, Narayangaon



17. Sahyadri Shikshan Mandals, Mahant Jamanadas Maharaj, Arts Commerce and Science College, Karanjali



18. Krishna Dwaipayana Gurukula, C/O Shree GopalKrishna Seva Sangh, Reg.No. Maha/12/2017 Shree GopalKrishna Mandir, Gopalpura, Dondaicha, Shindkheda, Dhule



OPPORTUNITIES FOR INTERNSHIP



Gov. Reg. No. MH-23-0006164

NI: 9309014607



CERTIFICATE COURSES OFFERED BY COLLEGE IN LAST 5 YEARS



1. UGC Sponsored Carrer Oriented workshop on Android App development



2. Mushroom cultivation



3. Aquaculture and fisheries



4. Wine Technology



5. Basic Soap Making Technique



6. Food Microbiology



7. Introduction to Sci-lab and Data analysis using R Studio



8. Learning through Hands-on-Activity and Simulations for Basic Sciences in Physics



9. Certificate Course in Survey Method



10. Introduction to Prakrit



11. लिलिशास्त्र विषयक कार्यशाळा



12. संस्कृत व्याकरण बोध वर्ग



13. Democracy, Election and Governance



14. Introduction to Constitution





COURSE STRUCTURE

GRADUATION LEVEL

Bachelor of Arts (B.A.)



Total Semesters- **06**



Total Credits- **132**

COURSE STRUCTURE

FIRST YEAR (F. Y. B. A.): SEMESTER 1 & 2 (Total Credit- 22 + 22 = 44)

- 1** Discipline Specific Course (DSC) 1 – Select ANY ONE Language from the options given below
Marathi OR Hindi OR English OR Sanskrit
- 2** Discipline Specific Course (DSC) 2 & 3- Select ANY TWO subjects from the options given below
Psychology OR Political Science
Economics OR History
Geography OR Functional English OR Travel & Tourism Management
- 3** Ability Enhancement Course (AEC)-
Developing Communicative Competence in English
- 4** Value Education Course (VEC)- Indian Constitution
- 5** Skill Enhancement Course (SEC)-
Select ANY ONE subject from the options given. <List of 08 Subjects>
- 6** Open Elective (OE)-
Select ANY ONE subject from Science Faculty from the options given. <List of 09 Subjects >
- 7** Indian Knowledge System (IKS) – Compulsory for Semester 1
- 8** Co-Curricular Course (CC)- only for Semester 2 (select ANY ONE from the below options)
NCC OR NSS OR Sports & Fitness

SECOND YEAR (S. Y. B. A.): SEMESTER 3 & 4 (Total Credit- 22 + 22 = 44)

- 1** Major Component
 - 1.** Major Core (One subject to be selected from the three DSC subjects taken at FYBA level by a student)
 - 2.** Vocational Skills Courses (VSC)- Major Specific
 - 3.** Indian Knowledge System (IKS)- Major Specific (only for Semester 3)
 - 4.** Field Project (FP)- Major Specific (only for Semester 3)
 - 5.** Community Engagement Programme (CEP)- Major Specific (only for Semester 4)
 - 6.** Skill Enhancement Course (SEC)- Major Specific (only for Semester 4)
- 2** Minor Subject (One subject to be selected from DSC subjects taken at FYBA level by a student and not selected as Major Subject)
- 3** Open Elective (OE)- Select ANY ONE subject from Science Faculty from the options given. <List of 09 Subjects >
- 4** Ability Enhancement Course (AEC)- Select ANY ONE from Hindi / Marathi / Sanskrit
- 5** Co-Curricular Course (CC) – Select ANY ONE from the below options – NCC / NSS / Sports & Fitness

THIRD YEAR (T. Y. B. A) SEMESTER 5 & 6 (Total Credit- 22 + 22 = 44)

- 1** Major Component (selected at SYBA level will continue)
 - A.** Major Core-1
 - B.** Major Core- 2
 - C.** Major Elective (as offered by the dept.)
 - D.** Vocational Skills Courses (VSC)- Major Specific
 - E.** Field Project (FP) OR Community Engagement Programme (CEP)- Major Specific (only for Semester 5)
 - F.** On Job Training - Major Specific (only for Semester 6)
- 2** Minor Subject- (selected at SYBA level will continue)- (only for Semester 5)



Note: The student is expected to choose the same subjects as Major and Minor throughout Second Year (S. Y. B. A.) & Third Year (T. Y. B. A.).



Bachelor of Science (B.Sc.)



Total Semesters- 06



Total Credits- 132

COURSE STRUCTURE

FIRST YEAR (F. Y. B. Sc): SEMESTER 1 & 2 (Total Credit- 22 + 22 = 44)

- Discipline Specific Course (DSC) 1, 2 & 3 – Select 03 Subjects from any one group given below

- Ability Enhancement Course (AEC)- Professional Communication Skill

- Value Education Course (VEC)- Environmental Education/ Environmental Awareness

- Skill Enhancement Course (SEC)- Select ANY ONE subject from the options given.

<List of 09 Subjects>

- Open Elective (OE)- Select ANY ONE subject from Arts Faculty from the options given.

<List of 09 Subjects>

- Indian Knowledge System (IKS)- Compulsory for Semester 1

- Co-Curricular Course (CC)- only for Semester 2 (select ANY ONE from the below options)

Group A: (Select Any 03)

- Electronics
- Mathematics
- Statistics
- Physics
- Chemistry
- Geography

Group B: (Select Any 03)

- Botany
- Zoology
- Microbiology
- Geography
- Physics
- Chemistry

OR

NCC OR NSS OR Sports & Fitness

SECOND YEAR (S. Y. B. Sc): SEMESTER 3 & 4 (Total Credit- 22 + 22 = 44)

● Major Component

- Major Core (One subject to be selected from DSC subjects taken at FYBSc level by a student)
- Vocational Skills Courses (VSC)- Major Specific
- Indian Knowledge System (IKS)- Major Specific (only for Semester 3)
- Field Project (FP)- Major Specific (only for Semester 3)
- Community Engagement Programme (CEP)- Major Specific (only for Semester 4)
- Skill Enhancement Course (SEC)- Major Specific (only for Semester 4)

- Minor Subject-1 (One subject to be selected from DSC subjects taken at FYBSc level by student and not selected as Major Subject)

- Open Elective (OE)- Select ANY ONE subject from Science Faculty from the options given. <List of 09 Subjects>

- Ability Enhancement Course (AEC)- Select ANY ONE from Hindi / Marathi / Sanskrit

- Co-Curricular Course (CC)- Select ANY ONE from the below options - NCC / NSS / Sports & Fitness/ Any other subject offered by the College.

THIRD YEAR (T.Y. B. Sc) SEMESTER 5 & 6 (Total Credit- 22 + 22 = 44)

- Major Component (selected at SYBSc level will continue)

- Major Core -1
- Major Core - 2
- Major Elective (as offered by the dept.)
- Vocational Skills Courses (VSC)- Major Specific
- Field Project (FP) OR Community Engagement Programme (CEP)- Major Specific (only for Semester 5)
- On Job Training - Major Specific (only for Semester 6)

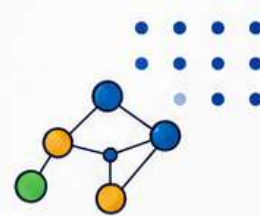
- Minor Subject- (selected at SYBSc level will continue)- (only for Semester 5)



Note: The student is expected to choose the same subjects as Major and Minor throughout Second Year (S. Y. B. Sc) & Third Year (T.Y. B. Sc).

COURSE NAME:

Bachelor of Science (B.Sc.) in Computer Science

Total Semesters- **06**Total Credits- **132**

COURSE STRUCTURE

FIRST YEAR (F. Y. B. Sc): SEMESTER 1 & 2 (Total Credit- 22 + 22 = 44)

- 1** Discipline Specific Course (DSC) 1, 2 & 3 -
Select 03 Subjects from any one group given below

Group A: (Select Any 03)

1. CS-101-T, Problem Solving using Computer and 'C' Programming
2. CS-102-P, Lab Course based on CS-101-T
3. MTC-101-T, Matrix Algebra
4. MTC-102-P, Mathematics Practical I
5. ELC-101-T, Principles of Analog Electronics
6. ELC-102-P, Electronics Practical Course I

OR**Group B: (Select Any 03)**

1. Botany
2. Zoology
3. Microbiology
4. Geography
5. Physics
6. Chemistry

- 2** Ability Enhancement Course (AEC)- English
- 3** Value Education Course (VEC)- EVS-I
- 4** Skill Enhancement Course (SEC)- Statistical Methods for Computer Science I
- 5** Open Elective (OE)- Office Automation I
- 6** Indian Knowledge System (IKS)- Compulsory for Semester 1 (Generic IKS)
- 7** Co-Curricular Course (CC)- only for Semester 2
(select ANY ONE from the below options)

NCC OR NSS OR Sports & Fitness

SECOND YEAR (S. Y. B. Sc): SEMESTER 3 & 4 (Total Credit- 22 + 22 = 44)

- 11** Major Component
- 13.** Major Core 12 Minor Subject-1 1. CS-201-MJ-T, Data Structure -I
2. CS-202-MJ-T, Database Management System I
- 14.** Vocational Skills Courses (VSC)- Software Engineering
- 15.** Indian Knowledge System (IKS)- Indian Knowledge System in Computing
- 16.** Field Project (FP)- Major Specific (only for Semester 3)
- 17.** Community Engagement Programme (CEP)- Major Specific (only for Semester 4)
- 18.** Skill Enhancement Course (SEC)- Major Specific (only for Semester 4)
- 12** Minor Subject-1 Mathematics (MTC-241-MN) or Electronics (MTC-242-MN-P) or Electronics
- 13** Open Elective (OE)- E-Commerce
- 14** Ability Enhancement Course (AEC)- Select ANY ONE from Hindi / Marathi / Sanskrit
- 15** Co-Curricular Course (CC)- select ANY ONE from the below options
NCC / NSS/ Sports & Fitness/ Any other subject offered by the College.

THIRD YEAR (T.Y. B. Sc) SEMESTER 5 & 6 (Total Credit- 22 + 22 = 44)

- 5** Major Component
(selected at SYBSc level will continue)
- M.** Major Core -1
- N.** Major Core - 2
- O.** Major Elective (as offered by the dept.)
- P.** Vocational Skills Courses (VSC)- Advanced Python Programming
- Q.** Field Project (FP) OR Community Engagement Programme (CEP)- Major Specific
(only for Semester 5)
- R.** On Job Training - Major Specific (only for Semester 6)
- 6** Minor Subject- Mathematics or Electronics - (only for Semester 5)



Note: The student is expected to choose the same subjects as Major and Minor throughout Second Year (S. Y. B. Sc) & Third Year (T.Y. B. Sc).



COURSE NAME:

Bachelor of Science (B.Sc.) in Biotechnology



Total Semesters- **06**



Total Credits- **132**

COURSE STRUCTURE

FIRST YEAR (F. Y. B. Sc): SEMESTER 1 & 2 (Total Credit- 22 + 22 = 44)

- Discipline Specific Course (DSC) 1, 2 & 3 -
Select 03 Subjects from any one group given below
- Ability Enhancement Course (AEC)-
Soft Skills Through English
- Value Education Course (VEC)-
Environmental awareness
- Skill Enhancement Course (SEC)-
Bioinstrumentation
- Open Elective (OE)- Geography of Tourism
- Indian Knowledge System (IKS)-
compulsory for Semester 1
- Co-Curricular Course (CC)-
only for Semester 2
(select ANY ONE from the below options)

- BT-101- T Biotechnology-I
- BT-102- P Practical's in Biotechnology-I
- MB-101-T Introduction to Microbiology
- MB-101-P Laboratory Techniques in Microbiology I
- CHE-101-T Fundamentals of Chemistry I
- CHE-102-P Chemistry Practical I

NCC OR NSS OR Sports & Fitness

SECOND YEAR (S. Y. B. Sc): SEMESTER 3 & 4 (Total Credit- 22 + 22 = 44)

- Major Component
 - (A) Major Core
 - BT-201- T Cell Biology & Genetics
 - BT-202- T Molecular Biology & Metabolism
 - BT-203- P Practical in Cell Biology and Genetics
 - (B) Vocational Skills Courses (VSC)- Practical in Molecular Biology & Metabolism
 - (C) Indian Knowledge System (IKS)- Biotechnology in ancient India
 - (D) Field Project (FP)- Major Specific (only for Semester 3)
 - (E) Community Engagement Programme (CEP)- Major Specific (only for Semester 4)
 - (F) Skill Enhancement Course (SEC)- Major Specific (only for Semester 4)
- Minor Subject-1 Avenues in Microbiology (Theory)
Utilization of Microbes (Practical)
- Open Elective (OE)- Political Geography
- Ability Enhancement Course (AEC)- Hindi
- Co-Curricular Course (CC)- select ANY ONE from the below options
NCC / NSS / Sports & Fitness

THIRD YEAR (T.Y. B. Sc) SEMESTER 5 & 6 (Total Credit- 22 + 22 = 44)

- Major Component
(selected at SYBSc level will continue)
 - (S) Major Core -1
 - (T) Major Core - 2
 - (U) Major Elective (as offered by the dept.)
 - (V) Vocational Skills Courses (VSC)- Major Specific
 - (W) Field Project (FP) OR Community Engagement Programme (CEP)-
Major Specific (only for Semester 5)
 - (X) On Job Training - Major Specific (only for Semester 6)
- Minor Subject- Mathematics or Electronics - (only for Semester 5)



Note: The student is expected to choose the same subjects as Major and Minor throughout Second Year (S. Y. B. Sc) & Third Year (T.Y. B. Sc).

Bachelor of Library & Information Science (B.Lib.I.Sc)



Total Semesters- **02**



Total Credits- **44**



Course Duration – **One Year**

COURSE STRUCTURE

A. (B. Lib. I. Sc): SEMESTER 1 (Total Credit- 22)



Discipline Specific Course (DSC) – Core Theory

1. **BL- C11** Foundations of Library & Information Science Core Theory
2. **BL- C12** Library Management Core Theory
3. **BL- C13** Basics of Information and Communication Technology Core Theory
4. **BL- RM** Research Methodology



Discipline Specific Course (DSC) Practical

BL- C14 Basics of Information and Communication Technology Core Practical



Open Elective (OE)- Select ANY ONE subject from the options given.

BL- ET (Any One)

A. Information Sources, Systems and Services **or** B. Public Library System

B. (B.Lib.I.Sc): SEMESTER 2 (Total Credit- 22)



Discipline Specific Course (DSC) – Core Theory

BL- C21 Knowledge Organization: Basic Core Theory



Discipline Specific Course (DSC) Practical

1. **BL- C22** Knowledge Organization: (Classification) Core Practical
2. **BL- C23** Knowledge Organization: (Cataloguing) Core Practical
3. **BL- C24** Reference Sources Core Practical



Skill Enhancement Course (SEC)-

BL-OJT Internship OJT



Open Elective (OE)- Select ANY ONE subject from the options given.

BL- ET (Elective Theory) (Any One)

A. School Librarianship **or** B. Information Literacy



Note: Each course carries applicable credits as per university guidelines.



Master of Library & Information Science (M.Lib.I.Sc)



Total Semesters- **02**



Total Credits: **44**



Course Duration – **One Year**

COURSE STRUCTURE

A. (M. Lib. I. Sc): SEMESTER 1 (Total Credit- 22)



1 Discipline Specific Course (DSC) – Core Theory

1. ML-C11 Knowledge Organization: Advance Theory Core Theory
2. ML-C12 Information Storage & Retrieval Core Theory
3. ML-C13 Information and Communication Technology Application in LIS- Theory Core Theory
4. ML-RP Research Project – Dissertation - Part -1



2 Discipline Specific Course (DSC) Practical

ML-C14 Information and Communication Technology Application in LIS- Core Practical



3 Open Elective (OE)- Select ANY ONE subject from the options given.

ML – ET Elective Theory (Any One)

A. Laws and Legislation related to Library **or** B. Reader's Advisory Service

B. (M.Lib.I.Sc): SEMESTER 2 (Total Credit- 22)



1 Discipline Specific Course (DSC) – Core Theory

1. ML- C21 Management of Library & Information Centers
2. ML- C22 Web Content Management System- Theory
3. ML-RP Research Project – Dissertation - Part -2



2 Discipline Specific Course (DSC) Practical

ML- C23 Content Management Practical Core Practical



3 Open Elective (OE)- Select ANY ONE subject from the options given.

ML – ET (Elective Theory)

A. Information Sources and their use in Social Sciences **or** B. Information Users & Needs



Note: Each course carries applicable credits as per university guidelines.



POST-GRADUATION LEVEL



Master of Arts (M.A.)



Total Semester: **04**



Total Credits: **88**

SUBJECTS OFFERED:

- | | | |
|-----------|---------------------|-----------------------------------|
| 1 Marathi | 4 Economics | 7 Geography |
| 2 Hindi | 5 Political Science | 8 Psychology |
| 3 English | 6 History | 9 Journalism & Mass Communication |

COURSE STRUCTURE (GENERAL)

FIRST YEAR (SEMESTER 1 & 2)

(Total credits - 22 + 22 = 44)



- 1 Major / Core Paper- 1
- 2 Major / Core Paper- 2
- 3 Major / Core Paper- 3
- 4 Elective Paper- 4 (offered by the dept.)
- 5 Research Methodology (only for Semester 1)
- 6 On Job Training / Field Project (only for Semester 2)
- 7 Major Mandatory (02 Credits)

SECOND YEAR (SEMESTER 3 & 4)

(Total credits - 22 + 22 = 44)



- 1 Major / Core Paper- 1
- 2 Major / Core Paper- 2
- 3 Major / Core Paper- 3
- 4 Elective Paper- 4 (offered by the dept.)
- 5 Research Project.
- 6 Major Mandatory (02 Credits)

❖ There are some minor charges as per every subject in this Structure.

Bachelor of Library & Information Science (B.Lib.I.Sc)



Total Semesters- **02**



Total Credits- **44**



Course Duration – **One Year**

COURSE STRUCTURE

A. (B. Lib. I. Sc): SEMESTER 1 (Total Credit- 22)



Discipline Specific Course (DSC) – Core Theory

1. **BL- C11** Foundations of Library & Information Science Core Theory
2. **BL- C12** Library Management Core Theory
3. **BL- C13** Basics of Information and Communication Technology Core Theory
4. **BL- RM** Research Methodology



Discipline Specific Course (DSC) Practical

BL- C14 Basics of Information and Communication Technology Core Practical



Open Elective (OE)- Select ANY ONE subject from the options given.

BL- ET (Any One)

A. Information Sources, Systems and Services **or** B. Public Library System

B. (B.Lib.I.Sc): SEMESTER 2 (Total Credit- 22)



Discipline Specific Course (DSC) – Core Theory

BL- C21 Knowledge Organization: Basic Core Theory



Discipline Specific Course (DSC) Practical

1. **BL- C22** Knowledge Organization: (Classification) Core Practical
2. **BL- C23** Knowledge Organization: (Cataloguing) Core Practical
3. **BL- C24** Reference Sources Core Practical



Skill Enhancement Course (SEC)-

BL-OJT Internship OJT



Open Elective (OE)- Select ANY ONE subject from the options given.

BL- ET (Elective Theory) (Any One)

A. School Librarianship **or** B. Information Literacy



Note: Each course carries applicable credits as per university guidelines.



ADMISSION INFORMATION



New Admission QR Code



ADMISSION PROCESS

- 1 Visit Website:** Access the college website or scan the QR code to start the process.
- 2 Check Selection List** View the 1st selection list on the website or notice board.
- 3 Proceed if Selected:** If selected, proceed to the admission process
- 4 Document Verification:** Verify documents at Counters of College Office
- 5 Pay Fees:** Pay fees either in cash at counter No 1 or online
- 6 Admission Confirmed:** Receive confirmation of admission.



DOCUMENTS REQUIRED FOR ADMISSION

1



Marksheet

2



LC/Migration
Certificate

3



Caste
Certificate

4



Aadhar Card

5



Photographs



EXAMINATION PATTERN AND ASSESSMENT



All internal and external examinations are conducted as per **Savitribai Phule Pune University** guidelines.



RULES FOR STUDENTS



Rules for Students:

<https://hptrykcollege.com/rules-of-students/>

CONTACT



0253- 2572153



The Principal

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(98230 16230)

- Vice Principal &
Coordinator, IQAC



— **Call from 10.00 am to 5.00 pm** —



For any query, do write to
principal@hptrykcollege.com

*We wish you a successful
and bright academic journey!*