# Five-Year Strategic Plan

For Academic Years 2022 To 2026





Mahatma Gandhi Vidyamandir's

Loknete Vyankatrao Hiray Arts, Science And Commerce College, Panchavati, Nashik -03, Maharashtra

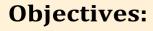
Affiliated to Savitribai Phule Pune University

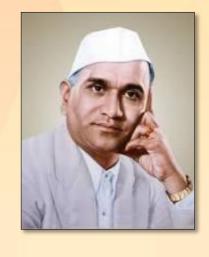
# Vision:

विद्या विनियोगात् विकासः

Committed Towards Dedicated Efforts for Grooming Students with Proper Application of Knowledge and Skills







# Mission:

- 1) To blend conventional and vocational education to develop entrepreneurship skills for self-reliance.
- 2) To develop life skills of students through experiential learning.
- 3) To enhance digital competency of students to face global challenges.
- 4) To imbibe scientific temperament among students leading them to research and innovation.
- 5) To inculcate constitutional values and ethics among students for national development
- To impart quality and value-based education to the students
- To strive for leadership qualities and scientific temperament
- To encourage innovations in teaching, learning and extension activities
- To empower girl students through education to become morally, socially and economically independent
- To promote national integrity, equality and social justice among students.

# ABOUT THE INSTITUTION

Loknete Vyankatrao Hiray Arts, science and Commerce College, is a leading educational institution in Nashik, established in the year 1971, at the banks of river Godavari. Under the Chairmanship of Loknete Vyankatrao Hiray the institute, "Adivasi Seva Samiti" started the functioning of this college. Later on, the college functioning was transferred to "Mahatma Gandhi Vidyamandir, Malegaon Camp".

The College is affiliated to the Savitribai Phule Pune University and recognized under 2(f) and 12B of UGC Act.

The college has been re-accredited "A Grade" by NAAC and has been awarded "Best College" by Savitribai Phule Pune University.

Along with the UG courses the college has PG Departments. The College offers 16 subjects at special level UG and 13 at PG level. PG courses in English, Psychology, History, Economics, Geography, Commerce, Electronic Science, Zoology, Organic Chemistry, Inorganic Chemistry, Physical Chemistry, Mathematics, Botany, Physics and M.Voc are conducted in the college. The college also administers Research centers Psychology, Electronic Science. Zoology, Botany, Mathematics, in Chemistry, Economics, English, Marathi, Geography and Commerce. The college conducts PG Diploma in Industrial Psychology and Certificate Courses in English for Business, Modi-Script, Tourism, Event Management and Soft Skills Development. The college also functions as a study center for the various courses conducted by YashwantraoChavan Maharashtra Open University and ODL, SPPU and SWAYAM-NPTEL local chapter at college.

The College has a well maintained library, having around 73878 books with latest magazines and journals. The library is well equipped with Audio Visual Aids and it is computerized. Special scheme for poor students i.e. Poor Boys Book Bank Facility is implemented consisting of 3000 books, which are given to the students for the academic year. The college library has a linkage with DELNET (Developing Library Network), N-List (National Library and Information Services Infrastructure for Scholarly Content). The college library has the Inter Library borrowing facility with YCMOU, Nashik. Since the college

houses YCMOU study center, our sister institute like Pharmacy College and Institute of Management are also linked with the Library.

The college has Students Grievance Committee, Anti Ragging Committee, Students Council, Students Welfare Scheme, Insurance Policy Schemes, Earn and Learn Scheme, Alumini Association, Placement Cell, Tours and Excursions. The College has established computer centre for Tribal youths.

# BhartiyaVidyaBhavan provides free of cost computer literacy to slow learner and tribal students.

The teaching staff of the college is well qualified; several faculty members are Ph.D, M.Phil. and newly appointed staff are NET, SET qualified. The staff is consistently busy in several research activities along with consultancy activities. Many of them are working with Minor and Major research projects funded by UGC and Savitribai Phule Pune University.

It is necessary to mention here that the students who seek admission in this college are mostly from the tribal, the backward and the minority communities. It has been a rich experience of working together, reflecting together and identifying its strengths and weaknesses.

This journey of reflecting on the foot prints left in the previous years has given us insight to think through the path ahead to realize the goal of actualizing the potential of Loknete Vyankatrao Hiray Arts, Science and Commerce College, through benchmarking ourselves with institutions of repute at the national level. A cautious effort has been taken to involve a broader heterogeneous group of faculty members including younger generation in the preparation of this SSR, to ensure quality sustenance and enhancement to lead the college into the future.

# **SWOC Analysis**

#### **Institutional Strength**

- Fifty years old Educational Institute situated at the heart of the city.
- ➤ Good Governance, Leadership and Management.
- > Excellent Infrastructural facilities.
- > ICT- based teaching -learning
- ➤ A wide range of UG, PG, and Vocational programs for a multidisciplinary and interdisciplinary approach with academic flexibility.
- Experienced, qualified and research-oriented faculty.
- ➤ A Progressive Research Culture with a number of Research Centers and Ecosystem and Incubation Center.
- ➤ An enduring bond with native society through multiple community engagement extension activities.
- ➤ An active Sports Department with students' participation at National and International levels.
- ➤ Concrete Initiatives for Women's Empowerment.
- A good rapport and network with the alumni of the college.

#### Weakness:

- ➤ A few numbers of students seeking admission to the skill-based courses.
- ➤ A limited number of students qualifying the competitive exams.
- ➤ Limited students' progression to higher education.
- ➤ A few participations in National and International level co-curricular activities.
- Lack of sophisticated instrumentation for advanced research

#### Challenges:

Grooming of tribal and rural students.

- ➤ Reconnecting Students to the Classrooms in Post-Pandemic Situation.
- Overcoming the limitations of the State Board and Affiliating University Syllabi to equip students to face global challenges
- ➤ Placement and Progression of Students to higher education.
- > Fund-raising for advanced and sophisticated instrumentation

#### **Opportunities:**

- > Strengthening Research Centers.
- ➤ Introduction of more vocational programs as Nashik seems to become an industrial- hub in the coming future.
- > Scope for developing Sports culture as to avail participation in international sports.
- > Scope for the preservation of the Indian Knowledge System through the preservation of tribal culture.
- > Developing entrepreneurship skills and start-ups on the background of fewer jobs. opportunities and placement.
- Exploring the scope for international linkage and collaboration.
- ➤ A scope to be Autonomous Educational Institute in near future.
- ➤ A scope for the implementation of NEP 2020.

# The following points focus on the institutional perspective plan for the next five years

(From 2022 To 2026)

# **Teaching and Learning**

- Development of more smart classrooms
- More MoUs for student exchange programmes
- Integrate cross-cutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.
- Organize life skills related programs under Skill Development Cell Introduce
- Introduce more number of Add-On and Certificate Course
- Each department has to group the courses from the syllabus which reflects these issues.
- Multidisciplinary approach in research

# **Learning Resource**

- To augment academic infrastructure viz. ICT-enabled classrooms, smart classrooms, computers, e-learning resources, laboratory equipment
- To renovate and upgrade existing non-ICT classrooms
- To renovate and upgrade departmental laboratories
- To provide in-campus wi-fi facilities for all students and faculties
- To make teaching and non-teaching staff ICT-enabled/computer savvy
- Construction of classrooms /annexes to accommodate the departmental upgradation
- Ensuring cent percent teachers ICT-enabled, so that faculty members become competent enough to get involved with the production of MOOCs under SWAYAM
- Purchase of recent text books, reference books, etc. for catering to the upgraded CBCS syllabi
- Increase of internet bandwidth to cater to the need and use of all campus users

# Infrastructure up-Gradation

- To enhance and upgrade academic, administrative, hostel as well as indoor and outdoor sport facilities and Cultural facilities and Yoga center
- To functionalize the office and formulate an effective functioning mechanism
- Auditorium and Library updation
- IQAC and Examination Control Room updation
- To set up procedures for setting up an institutional Records Room and Video recording room
- To set up a designated parking space for vehicles inside the campus
- Infrastructural & Educational resources in the institution. Strategies will be planned for buildings new PG blocks, well equipped central laboratory and centralized computer center
- Renovation and repairing of available infrastructure from time to time keeping in view the necessity
- Upgradation of labs with modern equipment and training for use of the same faculty
- Judicious use of allocated funds in consultation with different committees and other stakeholders
- Enrichment of available infrastructure

# Research and Development

- R & D aims to nurture research culture in the College by promoting research in newly emerging and challenging areas of Science, Humanities, Arts and Commerce including multidisciplinary fields. The focus will be on new education policy.
- To Enhancing the general research capability of budding researchers by way of participating in conferences, seminars, workshops, project competition, etc.
- To create awareness and opportunities in Research and Development among the students & faculty and to create Research and Development atmosphere in every department;

- To create interest and atmosphere among the staff members to take up Research projects and improve their knowledge, skills and qualifications by registering Ph.D program.
- To motivate the faculty members for R&D activities in the area of their specialization;
- To encourage staff members and students to publish research papers for publishing in National and reputed International Conferences/Journals;
- To encourage faculty members of all the disciplines in R&D activities for their professional growth;
- To undertake research activities and development projects offered by agencies.
- To assist for applying and getting funds for conducting Seminar/Workshop/FDP from various available funding agencies;
- To facilitate the growth of research activity among the academic community,
   including developing mechanisms and targets to achieve this
- To maintain and disseminate current information about relevant research policy areas and initiatives in government, University and UGC.
- To develop strategies to foster research collaborations within the faculty, across faculty and institutes, and with agencies outside the college;
- To work with various departments to establish and develop faculty research priorities on interdisciplinary areas.
- To interact with industry, government, professions and the wider community on all research matters promote faculty research activities to external stakeholders;
- To coordinate faculty level workshops and staff development activities on researchrelated issues:
- To encourage development of activities to attract the best research oriented higher degree students
- To organise capacity building programs on Research Methodology, Course work and to organise seminars/ workshops/ webinars on IPR.
- To organise events Such as L.V. H. College INNOFEST based on Innovation in Research.
- To motivate faculty members to apply for patents and copyrights.

# **Community Engagement**

- To introduce community service into curriculum of UG programs with credits
- To increases more tie-up with NGOs
- To motivate for adoption of more villages for outreach activities College Social.
- Assist government and local bodies in community projects.
- Each Department will conduct an extension activity which sensitizes the students to social issues.
- Increase the involvement of students marginally in each year.
- Programs to enhance the community awareness of students.
- Adoption of Villages/Wards by NSS with the help of Local Bodies.

#### **Alumni Connect:**

- There is a registered Alumni Association of the College which acts as a link between the Alma mater and the Alumni.
- Additionally the alumni of our NCC unit is successfully running the NGO
   'PRAYAS' which is actively involved in training and placement of NCC cadets.
- To increase alumni connect

# **Industry Interaction**

- To invite industry experts for motivating students and provide practical knowledge
- To strengthen campus placement and training facility by making more industry linkages
- To promote student to work on real projects for industries

# **Human Resource Planning and Development**

- To organise more faculty development programmes
- To motivate faculty members for research work
- To motivate and depute teachers to orientation courses and refresher courses
- To promote faculty exchange programs

#### Improve Students Research Output

- Publishing the projects of final year PG students in indexed research journals.
- Conducting project in collaboration with other premier institutions
- Promoting participation in International, National seminars, webinars, workshops, & conferences.
- Encouraging the students to do their final year project work in the college itself so as to maintain the lab equipment properly.

#### **Placement & Progression**

- Incorporate assessment of English language skills into current practices and also develop the Hindi speaking skill of the students
- The college has a separate cell looking after the Placement and Training needs of the students.
- Track the record of students going for higher studies and keep a file for the students in qualifying State/National/ International Level Examinations (Department keep a file)
- Encouraging the students for Sports/Cultural activities. (Keeping a track record of students progression

# **Environmental Sustainability**

To conduct programmes related to Environment and Sustainability on behalf
of Departments/NSS/ NCC/Cells like Green Campus, Clean Campus, Waste
Management, Energy Conservation (use of LED bulbs), Green Audit, Energy
Audit, Environment Audit.

#### **Professional Ethics & Human Values**

- To arrange programmes related with Professional Ethics Career Guidance Cell and College has to frame Code of Conduct for Teachers and Students.
- Bring collaboration with other institutions for training and practical knowledge.
- Department will organize industrial visits, quizzes, case discussions and seminars, workshops, monthly lecture series and alumni lecture series under the coordination of Association Activities
- NSS/NCC/College Union will arrange programmes reflecting Human Values
   Awareness programme by Disaster Management, Medical Camp

• Participation in community engaged programmes.

# **Gender Equality Plan**

 To arrange programmes reflecting the Gender Sensitivity under the roof of Women Cell/Equal Opportunity Cell/ NSS/NCC

# NAAC Accreditations NIRF Ranking and AISHE

To enable the institution to take maximum advantage of schemes, funding and other benefits and action plan has been laid out for achieving better ranking in various national ranking frameworks. The aim is to improve NAAC, AISHE and NIRF ranking for the institution and in the process improve various academic and other parameters of the college. For this purpose the following steps have been undertaken:

- Internal Quality Assurance Cell has been created in the college. The cell is to be given comprehensive responsibility to supervise and direct developmental activities in the college, as well as to improve performance and teaching learning processes. Further, the IQAC is to be empowered to conduct quality assessment frameworks and design a blueprint for future development of the college
- Enhancement of infrastructure with respect of requirement of different criteria of NAAC Accreditation

# **NEP** implementation Plan

- We will facilitate UG and PG level science education in mother tongue.
- In Research Centres we will facilitate the Research work in mother tongue and regional languages.
- We will introduce more science and technology based employment degree programs

#### **KEY AREAS FOR THRUST**

The following activities have been define as weak areas for the institution and special focus will be laid on strengthening them keeping in mind accreditation criteria

of UGC and NAAC, NIRF evaluation parameters, AISHE indicators and other assessment paradigms:

- Encouraging faculty to undertake research work and pursue doctoral degrees/Post Doc.
- Improve campus placement rate of student
- Improve community participation in college bodies through participation in decision making process
- To improve student learning outcomes through continuous and vigorous evaluation and self assessment
- Encouraging practical training programs for students based on curriculum for getting hands on training by industry experts

# STRATEGIC PLANNING COMMITTEE

#### 2022-2026

Prof. Dr. Mrunal A. Bhardwaj Chairman/Vice-Principal

Prof. Dr. K.H. Kapadnis Vice-Principal/Member

Prof. Dr. S. J. Patil Member

Prof. Dr. U. P. Shinde Member

Dr. V. H. Rakibe Member

Dr. S. S. Chobe Member

Dr. S. S. Tambe Member

Mrs. Sarala K. Sanap Member

Prof. Dr. Mrunal A Bhardwaj
IQAC COORDINATOR

Dr. B.S. Jagdale
PRINCIPAL

# Internal Quality Assurance Cell (IQAC)