

## INSTITUTIONAL ASSESSMENT AND ACCREDITATION (Effective from July 2017)

Accreditation - (Cycle - 4)

#### PEER TEAM REPORT ON

# INSTITUTIONAL ACCREDITATION OF (NAVGAN SHIKSHAN SANSTHA RAJURI'S ) VASANTDADA PATIL ARTS, COMMERCE AND SCIENCE COLLEGE C-34370

PATODA Maharashtra 414204

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL An Autonomous Institution of the University Grants Commission P.O. Box No. 1075, Nagarbhavi, Bengaluru - 560 072, INDIA

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| Section I:GENERAL INFORMATION  |  |  |  |  |
|--|--|--|--|--|
| 1.Name & Address of the (NAVGAN SHIKSHAN SANSTHA RAJURI'S ) VASANTDADA |  |  |  |  |
| institution:   | PATIL ARTS, COMMERCE AND SCIENCE COLLEGE                             |  |  |  |
|  | PATODA   |  |  |  |
|  | Maharashtra  |  |  |  |
|  | 414204   |  |  |  |
| 2.Year of Establishment  | 1989   |  |  |  |
| 3.Current Academic Activities at                                       |  |  |  |  |
| the Institution(Numbers):  |  |  |  |  |
| Faculties/Schools:   | 3  |  |  |  |
| Departments/Centres:   | Departments/Centres: 19  |  |  |  |
| Programmes/Course offered:   | grammes/Course offered: 19   |  |  |  |
| Permanent Faculty Members:   | ermanent Faculty Members: 34   |  |  |  |
| Permanent Support Staff:   | nt Support Staff: 32   |  |  |  |
| Students:  | 1195   |  |  |  |
| 4.Three major features in the  | Three major features in the 1. Situated in typical rural environment |  |  |  |
| institutional Context  | 2. Relatively good infrastructural facilities                        |  |  |  |
| (Asperceived by the Peer Team):  | 3. Good track record in sports and games                             |  |  |  |
| 5.Dates of visit of the Peer Team                                      | From: 09-08-2023   |  |  |  |
| (A detailed visit schedule may be                                      | To: 10-08-2023   |  |  |  |
| included as Annexure):   |  |  |  |  |
| 6.Composition of Peer Team   |  |  |  |  |
| which undertook the on site visit:                                     |  |  |  |  |
|  | Name   | Designation & Organisation Name        |  |  |
| Chairperson  | DR. SATYANARAYANA  | FormerVice                             |  |  |
|  | SIRASANI   | Chancellor, OSMANIA                    |  |  |
|  |  | UNIVERSITY                             |  |  |
| Member Co-ordinator:   | MS. THILAKAM C   | FormerDean,MANONMANIAM                 |  |  |
|  |  | SUNDARANAR UNIVERSITY                  |  |  |
| Member:  | DR. T M JOSEPH   | Principal,NIRMALA COLLEGE MUVATTUPUZHA |  |  |
| NAAC Co - ordinator:   | Dr. L. Manjunatha Rao  |  |  |  |

#### Section II: CRITERION WISE ANALYSIS

Observations (Strengths and/or Weaknesses) on each qualitative metrices of the key Indicator under the respective criterion(This will be a qualitative analysis of descriptive nature aimed at critical analysis presenting strength and weakness of HEI under each criteria)

| Criterion1 - Curricular Aspects (Key Indicator and Qualitative Metrices(QlM) in Criterion1) |   |  |  |
|---|---|--|--|
| 1.1   | Curricular Planning and Implementation  |  |  |
| 1.1.1   | The Institution ensures effective curriculum planning and delivery through a well-planned |  |  |
| QlM   | and documented process including Academic calendar and conduct of continuous internal     |  |  |
|   | Assessment  |  |  |
| 1.2   | Academic Flexibility  |  |  |
| 1.3   | Curriculum Enrichment   |  |  |
| 1.3.1   | Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human |  |  |
| QlM   | Values, Environment and Sustainability into the Curriculum                                |  |  |
| 1.4   | Feedback System   |  |  |

#### Qualitative analysis of Criterion 1

Vasantdada Patil Arts, Commerce and Science College is established in a rural and backward area with a view to provide higher education to the rural and socially deprived students. Curriculum designed by the affiliating Dr. B.R. Ambedkar Marathwada University has been followed by the college. Faculty members represent BOS of Affiliating University. The number of students admitted in PG courses are much less than the sanctioned intake The IQAC prepares academic calendar, as per the academic calendar of affiliating university. The college provides academic diaries and academic calander to the teachers and the teachers maintain the same. The college obtain feedback from students on teaching, faculty and curriculam.

The college started the process of implementing NEP-20 during the current academic year and commenced one B.Voc. Program. 90% of the faculty created PPTs and videos for online and offline teaching during Covid-19. The students participate in industrial visits, Study tours and projects as part of experiential learning.

Professional ethics, gender, human values and environmental sustainability etc. are included in certificate courses and the college tries to include them in day to day administration.

| Criterion2 | Criterion2 - Teaching-learning and Evaluation (Key Indicator and Qualitative Metrices(QlM) in Criterion2) |  |  |
|------------|---|--|--|
| 2.1        | Student Enrollment and Profile  |  |  |
| 2.2        | Student Teacher Ratio   |  |  |
| 2.3        | Teaching- Learning Process  |  |  |
| 2.3.1      | Student centric methods, such as experiential learning, participative learning and problem                |  |  |
| QlM        | solving methodologies are used for enhancing learning experiences using ICT tools                         |  |  |
| 2.4        | Teacher Profile and Quality   |  |  |
| 2.5        | Evaluation Process and Reforms  |  |  |
| 2.5.1      | Mechanism of internal/ external assessment is transparent and the grievance redressal                     |  |  |
| QlM        | system is time- bound and efficient   |  |  |
| 2.6        | Student Performance and Learning Outcomes   |  |  |
| 2.6.1      | Programme Outcomes (POs) and Course Outcomes (COs) for all Programmes offered by                          |  |  |
| QlM        | the institution are stated and displayed on website and attainment of POs and COs are                     |  |  |
|            | evaluated   |  |  |
| 2.7        | Student Satisfaction Survey   |  |  |
|            |   |  |  |

#### Qualitative analysis of Criterion 2

Transparent admission process following the rule of reservation of Maharashtra Government and affiliating university. Most of the permanent teachers are having Ph.D. To enhance learning level of students the college follows experiential, participative and interactive and problem solving methodologies. COs POs and PSOs all displayed in the college website.

Continuous internal evaluation is done by the college and final examination is conducted by university. The college has transparent mechanism for internal and external examination.

The college teachers involves in the evaluation of final examination. About 77% of full time faculty are on rolls. The remaining are appointed on clock hour basis. Student's enrollments profile is less than the sanctioned intake. Teaching include ICT in addition to regular chalk and board method. Students are encouraged to participate in seminars and quiz for collaborative learning.

The Goal of outcome based education is achieved by preparing teaching plans, timely completion of syllabus organization of co-curricular and extra curricular activities.

| Criterion3 - Research, Innovations and Extension (Key Indicator and Qualitative Metrices(QlM) in |   |  |  |
|--|---|--|--|
|  | Criterion3)   |  |  |
| 3.1  | Resource Mobilization for Research  |  |  |
| 3.2  | Innovation Ecosystem  |  |  |
| 3.2.1  | Institution has created an ecosystem for innovations and has initiatives for creation and     |  |  |
| QlM  | transfer of knowledge   |  |  |
| 3.3  | Research Publications and Awards  |  |  |
| 3.4  | Extension Activities  |  |  |
| 3.4.1  | Extension activities are carried out in the neighborhood community, sensitizing students to   |  |  |
| QlM  | social issues, for their holistic development, and impact thereof during the last five years. |  |  |
| 3.4.2  | Awards and recognitions received for extension activities from government / government        |  |  |
| QlM  | recognised bodies   |  |  |
| 3.5  | Collaboration   |  |  |

#### Qualitative analysis of Criterion 3

The faculty from various departments' published 226 papers but most of them are in local journals. 19 books/chapters published, 17 research guides and 9 recognized research centers. The laboratories are less equipped. The students participate in events like Avishkar, poster competition and science exhibitions. Some awards won by faculty through social up-liftmen cell. Faculty and students distributed food, clothes and furniture to the needy and poor.

The college organized blood donation, health checkup camps, covid-19 vaccination camps and distribution of baby Kits. College conducted workshop on agro-biotechnology for local farmers and soil testing camps. Roti bank established in collaboration with Manuskichi Bhint and the staff and students contribute fresh food in the bank for the poor people, and also distributed around 29 baby kits for the infants.

NSS adopted Tale pimpalgaon village and conducted awareness program, tree plantation cleanness and health checkup etc. One of the alumni awarded corona yoddha during covid-19. Few teachers got awards like clean

environment, world peace, excellence award, global smart education awards etc. They have four functional MOUs. As of now no innovation exists. Unnat bharat and swatch bharat abhiyan, save trees, save girl child program and few workshop/seminars conducted.

| Criterion4 - Infrastructure and Learning Resources (Key Indicator and Qualitative Metrices(QlM) in |   |  |  |
|--|---|--|--|
| Criterion4   | Criterion4)   |  |  |
| 4.1  | Physical Facilities   |  |  |
| 4.1.1  | Availability of adequate infrastructure and physical facilities viz., classrooms, laboratories, |  |  |
| QlM  | ICT facilities, cultural activities, gymnasium, yoga centre etc. in the institution             |  |  |
| 4.2  | Library as a Learning Resource  |  |  |
| 4.2.1  | Library is automated using Integrated Library Management System (ILMS), subscription            |  |  |
| QlM  | to e-resources, amount spent on purchase of books, journals and per day usage of library        |  |  |
| 4.3  | IT Infrastructure   |  |  |
| 4.3.1  | Institution frequently updates its IT facilities and provides sufficient bandwidth for internet |  |  |
| QlM  | connection  |  |  |
| 4.4  | Maintenance of Campus Infrastructure  |  |  |

#### Qualitative analysis of Criterion 4

The college is established in 5 acres of land and total built up area of 5094 .76 sq. Meters. 25 class room and 10 science laboratories. College has well maintained play ground and athletic track also have indoor facilities for games and gymnasium in the sports complex. They also have 500 seat capacity auditorium, 150 seat capacity seminar hall with audio video facilities and one media hall with LCD Projector and Smart Board facility. The central library is semi automated having 20386 books and 8555 titles. Library has INFLIBNET facility, e Journals and print Journals and a reading room.

A computer laboratory with 65 systems and Wi-Fi facility, one language lab with 11 systems. The office has 12 computers with LAN facility. The college has women's hostel but unoccupied. The college has botanical garden and central research lab for life sciences but less equipped.

Campus is under CCTV surveillance. College has health center with visiting doctor. College has egovernance in administration, accounts, admission and examinations. To maintain campus infrastructure an average two lakh rupees per year is allocated during the assessment period.

| Criterion5 - Student Support and Progression (Key Indicator and Qualitative Metrices(QlM) in Criterion5) |   |  |
|--|---|--|
| 5.1  | Student Support   |  |
| 5.2  | Student Progression   |  |
| 5.3  | Student Participation and Activities  |  |
| 5.4  | Alumni Engagement   |  |
| 5.4.1  | There is a registered Alumni Association that contributes significantly to the development of |  |
| QlM  | the institution through financial and/or other support services                               |  |

#### Qualitative analysis of Criterion 5

College is established in rural and backward area. The college offered various supports to the students through earn and learn scheme, concession / installment facilities in tuition fee. Rs 500 per months is provided to toppers in final year of graduation program. NSS has 3 NSS units among them one is girls unit. NSS volunteers participated in various cultural activities. Sports, Students won totally 28 gold medals out of which

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12 gold medals are won at inter college level and 11 at inter university level, 02 state level and at 02 national level and 01 gold medal at international level. Alumni association is registered and contributed very meagerly. Only 35% of students go for higher education. One student in 2019-20 qualified SLET/NET. The pass percentages of students is around 55% on an average. There is coaching for competitive exams and placement cell but the activities are not much. Few students represents in academic and administrative bodies. There is a grievance cell and women empowerment cell.

| Criterion6 | - Governance, Leadership and Management (Key Indicator and Qualitative Metrices(QlM) in          |  |
|------------|--|--|
| Criterion6 |  |  |
| 6.1        | Institutional Vision and Leadership  |  |
| 6.1.1      | The governance and leadership is in accordance with vision and mission of the institution        |  |
| QlM        | and it is visible in various institutional practices such as decentralization and participation  |  |
|            | in the institutional governance  |  |
| 6.2        | Strategy Development and Deployment  |  |
| 6.2.1      | The functioning of the institutional bodies is effective and efficient as visible from policies, |  |
| QlM        | administrative setup, appointment and service rules, procedures, deployment of institutional     |  |
|            | Strategic/ perspective/development plan etc  |  |
| 6.3        | Faculty Empowerment Strategies   |  |
| 6.3.1      | The institution has effective welfare measures and Performance Appraisal System for              |  |
| QlM        | teaching and non-teaching staff  |  |
| 6.4        | Financial Management and Resource Mobilization   |  |
| 6.4.1      | Institution has strategies for mobilization and optimal utilization of resources and funds       |  |
| QlM        | from various sources (government/ nongovernment organizations) and it conducts financial         |  |
|            | audits regularly (internal and external)   |  |
| 6.5        | Internal Quality Assurance System  |  |
| 6.5.1      | Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing      |  |
| QlM        | the quality assurance strategies and processes. It reviews teaching learning process,            |  |
|            | structures & methodologies of operations and learning outcomes at periodic intervals and         |  |
|            | records the incremental improvement in various activities  |  |

#### Qualitative analysis of Criterion 6

The governing body and college development committee plan, monitor and evaluate all academic and administrative activities. The IQAC design monitors and evaluates all academic activities under the guidance of the principal. All the teachers involve in various committees. Governance is decentralized and decision making at all levels exists. Regular meeting with students and faculties are conducted for excecution of action plans. Very few welfare schemes are introduced for staff and students. Faculty are given CAS promotions based on API score. IQAC ensures maintenance and promotion of quality culture in the campus.

There is an executive committee and CDC for smooth running of college. For promotion of research, a research committee is constituted. IQAC frequently reviews teaching learning process, structure and methodologies of operation and learning outcomes. College accounts are audited by CA and state audit. The audit is done regularly.

| Criterion | Criterion7 - Institutional Values and Best Practices (Key Indicator and Qualitative Metrices(QlM) in |  |  |
|-----------|--|--|--|
| Criterion | 7)   |  |  |
| 7.1       | Institutional Values and Social Responsibilities   |  |  |
| 7.1.1     | Measures initiated by the Institution for the promotion of gender equity and Institutional           |  |  |
| QlM       | initiatives to celebrate / organize national and international commemorative days, events            |  |  |
|           | and festivals during the last five years   |  |  |
| 7.1.4     | Describe the Institutional efforts/initiatives in providing an inclusive environment i.e.,           |  |  |
| QlM       | tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic                 |  |  |
|           | diversity and Sensitization of students and employees to the constitutional obligations:             |  |  |
|           | values, rights, duties and responsibilities of citizens (Within 500 words)                           |  |  |
| 7.2       | Best Practices   |  |  |
| 7.2.1     | Describe two best practices successfully implemented by the Institution as per NAAC format           |  |  |
| QlM       | provided in the Manual   |  |  |
| 7.3       | Institutional Distinctiveness  |  |  |
| 7.3.1     | Portray the performance of the Institution in one area distinctive to its priority and thrust        |  |  |
| QlM       | within 1000 words  |  |  |

#### Qualitative analysis of Criterion 7

This college organizes several events for gender equity and gender sensitization programs. International women's day elocution competitions, legal issues of women and their security, betti baccho, betti padhaoo campaign conducted. Birth and death anniversary of all national leaders and freedom fighter are celebrated. Voter awareness campaign national unity day, azadi ka amrut mahotsav, unnat bharat abhiyan events were conducted. By using LED bulbs and solar energy street lights they are conserving the energy. The institution also having solid waste management, E-waste management vermi compost project, rain water harvesting, water bodies maintenance. Few Professional ethics and soft skills development and personality development programs are conducted.

### Section III:OVERALL ANALYSIS based on Institutional strengths. Weaknesses, Opportunities & Challenges (SWOC) (up to 500 words)

#### Overall Analysis

#### **Strength:**

- 1. Adequate Infrastructural facilities in a rural set up.
- 2. Recognized Research Centers and supervisors.
- 3. Good track record in Sports and games.
- 4. Good practices with social commitment.

#### Weaknesses:

- 1. Inadequate transport facilities.
- 2. Poor Communication skills for students.
- 3. Lack of skill based and career oriented programmes.
- 4. Scarcity of ICT Enabled programmes like MOOC courses.

#### **Opportunities:**

- 1. To start ICT enabled career oriented and skill development courses.
- 2. To establish industrial collaborations with nearby State, Central and private institutions.
- 3. To publish quality publications and to apply for patents chances to attract more funds from DST, DBT, UGC and RUSA for the institution and individual faculty.
- 4. To implement "CAMPUS to CORPORATE" through career guidance and campus placement.

#### **Challenges:**

- 1. To raise funds through self-finance courses and obtain RUSA funds.
- 2. Interaction activities and collaboration to be improved.
- 3. Attract more girl students to admit in various courses.
- 4. Improve the admissions in various courses.
- 5. Improve the pass percentage.
- 6. Offering industrial training and entrepreneurial skills among students
- 7. Involvement of alumni in institutional development.

#### Section IV:Recommendations for Quality Enhancement of the Institution

(Please limit to **ten major ones** and use telegraphic language) (It is not necessary to indicate all the ten bullets)

- College should obtain more grants from funding agencies, like RUSA, DST and DBT for developing physical infrastructure and research facilities.
- College should try for Star college status.
- The faculty needs to be encouraged for doing research, publishing papers attending seminars and workshops and to obtain major and minor research grants from various funding agencies.
- The college should allocate money for these activities.
- Collaboration with industries, NGOs and entrepreneurs should be established.
- The college shall conducts remedial classes effectively to help slow learners.
- The college needs to strengthen language laboratory and train the students to improve communication and soft skills.
- More ICT enabled, Job Oriented, Industrial collaborative certificate courses, to be conducted to enhance skills of the students as demanded by the market.
- The management shall try for extension of bus services up to the college, as poor transport facility is available for the students.
- The competitive examination coaching center, placement cell and outcome based education to be strengthened.

#### I have gone through the observations of the Peer Team as mentioned in this report

| <b>Signature of the Head of the Institution</b> |
|---|
|---|

**Seal of the Institution** 

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| Sl.No | Name                       |                     | Signature with date |
|-------|----------------------------|---------------------|---------------------|
| 1     | DR. SATYANARAYANA SIRASANI | Chairperson         |                     |
| 2     | MS. THILAKAM C             | Member Co-ordinator |                     |
| 3     | DR. T M JOSEPH             | Member              |                     |
| 4     | Dr. L. Manjunatha Rao      | NAAC Co - ordinator |                     |

Place

Date