



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

Accreditation - (Cycle - 3)

**PEER TEAM REPORT ON
INSTITUTIONAL ACCREDITATION OF
PROGRESSIVE EDUCATION SOCIETY'S MODERN COLLEGE OF
ENGINEERING**

**PUNE
Maharashtra
411005**

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

Section I:GENERAL INFORMATION

1.Name & Address of the institution:	PROGRESSIVE EDUCATION SOCIETY'S MODERN COLLEGE OF ENGINEERING PUNE Maharashtra 411005	
2.Year of Establishment	1999	
3.Current Academic Activities at the Institution(Numbers):		
Faculties/Schools:	1	
Departments/Centres:	10	
Programmes/Course offered:	18	
Permanent Faculty Members:	217	
Permanent Support Staff:	103	
Students:	4289	
4.Three major features in the institutional Context (Asperceived by the Peer Team):	1. Centrally located with adequate facilities and good infrastructure 2. Involvement of enthusiastic students in various curricular and extra curricular activities 3. Well equipped library with adequate e-resources	
5.Dates of visit of the Peer Team (A detailed visit schedule may be included as Annexure):	From : 19-10-2022 To : 20-10-2022	
6.Composition of Peer Team which undertook the on site visit:		
	Name	Designation & Organisation Name
Chairperson	DR. MUKESH PANDEY	Vice Chancellor,Bundelkhand University, Jhansi , UP
Member Co-ordinator:	DR. JOHNY JOSE	Registrar,Assam Don Bosco University
Member:	DR. BIDHU BHUSAN MISHRA	FormerProfessor,UTKAL UNIVERSITY
NAAC Co - ordinator:	Dr. Devender S Kawday	

Section II: CRITERION WISE ANALYSIS

Observations (Strengths and/or Weaknesses) on each qualitative metrics 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 Metrics(QIM) in Criterion1)	
1.1	Curricular Planning and Implementation
1.1.1 QIM	The Institution ensures effective curriculum delivery through a well planned and documented process
1.1.2 QIM	The institution adheres to the academic calendar including for the conduct of CIE
1.2	Academic Flexibility
1.3	Curriculum Enrichment
1.3.1 QIM	Institution integrates crosscutting issues relevant to Professional Ethics ,Gender, Human Values ,Environment and Sustainability into the Curriculum
1.4	Feedback System

Qualitative analysis of Criterion 1

The PES's Modern College of Engineering, Pune, is established in the year 1999 and permanently affiliated to the Savitribai Phule Pune University, Pune (SPPU) and approved by AICTE, DTE, Govt. of Maharashtra. The institute has been awarded best Professional college in urban area by SPPU, Pune. The Principal has been awarded as the best innovative teacher by SPPU. It follows the curriculum prescribed by the University at the UG and PG levels. Some programmes have accreditation from NBA for a period of three years. Course allocation is done at the departmental level, taking the competency of each faculty into consideration. Each faculty member prepares course plans, curriculum booklets, lab manuals, logbooks etc. as needed. They also prepare content beyond syllabus, to supplement the syllabus with the recent developments. Class notes and other digital contents are also prepared for effective delivery of the course. Various techniques such as group discussion, quiz etc. for the effective delivery of contents, as well as for continuous evaluation are used. Innovative teaching methodologies include YouTube channels, Virtual Labs, use of various online platforms etc. College has sufficient number of ICT enabled classrooms and smart classrooms. Tools like Moodle etc. are used for better effectiveness in classroom management. It also has a good library, with sufficient resources and they are utilized effectively. However, it requires addition of recent titles.

The college prepares its own academic calendar, incorporating departmental activities, in line with the Academic Calendar of the affiliating University. Details including CIE are planned and informed to all students, at the beginning of each semester. Efforts are made to follow it strictly.

Crosscutting issues relevant to gender and environment are addressed effectively. Certain courses related to these issues are mandated by the University. The Institute has chosen certain other related courses as elective courses, audit, honours and language courses. Programs like Arogya Vyakhanmala for women empowerment, guest lectures on gender equality, involvement in slum areas to inculcate human values, various awareness programmes, competitions etc. are also organized to address these issues. However issues related to sustainability need improvement.

Criterion2 - Teaching-learning and Evaluation (Key Indicator and Qualitative Metrics(QIM) in Criterion2)	
2.1	Student Enrollment and Profile
2.2	Catering to Student Diversity
2.2.1 QIM	The institution assesses the learning levels of the students and organises special Programmes for advanced learners and slow learners
2.3	Teaching- Learning Process
2.3.1 QIM	Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences
2.3.2 QIM	Teachers use ICT enabled tools for effective teaching-learning process.
2.4	Teacher Profile and Quality
2.5	Evaluation Process and Reforms
2.5.1 QIM	Mechanism of internal assessment is transparent and robust in terms of frequency and mode
2.5.2 QIM	Mechanism to deal with internal/external examination related grievances is transparent, time- bound and efficient
2.6	Student Performance and Learning Outcomes
2.6.1 QIM	Programme and course outcomes for all Programmes offered by the institution are stated and displayed on website and communicated to teachers and students.
2.6.2 QIM	Attainment of programme outcomes and course outcomes are evaluated by the institution.
2.7	Student Satisfaction Survey

Qualitative analysis of Criterion 2

Students are admitted at the institution as per the guidelines of DTE, Govt. of Maharashtra and are based on Common Entrance Test (MH-CET). The reservation policies for student admission are followed as per the Govt. norms.

Learning levels of students are identified based on their marks. Standard scientific approaches may be identified for assessing the learning levels of students. Strategies and additional programmes to enhance the learning of various classes of students are in place. Slow learners are supported with additional and remedial coaching and the institution has made provision for this in the timetable. High performing students are mentored for higher achievements, including encouragement to take up honours programme in Engineering and financial assistance to attend various programmes. The college practices Guardian Faculty Member system to follow up students, based on their learning levels.

Software tools, simulators, laboratory assignments, internships, industrial visits, etc. help students in experiential learning. The institution has constituted 30 clubs in which various activities are being organized by the students. The institution also has provided separate Activity Centre for co-curricular activities. Involvement in club activities, participation in various competitions etc. are encouraged to provide participatory learning. Student projects, internship etc. help them to learn by solving problems. Participation in Unnat Bharat Abhiyan, Smart India Hackathon, Robocon, BHAU, BAJA, MHRD's Innovation Cell, IIC, ED Club etc. help them to learn by solving problems. However, the Institution must ensure more active participation of student in live project for experiential learning

Extensive usage of ICT in teaching-learning is visible. Students are also exposed to tools used in industry like WEKA, Rapid Miner, Packet Tracer, GDB Compiler, Scilab, Xilinx etc. Simulation software like JFlap,

VisuAlgo, LabView, MATLAB, ETAP, AutoCAD, SolidWorks, and MasterCAM etc. are used. Virtual laboratories are also used to conduct labs through simulations. Many faculty members have developed e-content and videos which are available on the institute YouTube channel 'PESMCOE'. Institution is using Moodle as the LMS.

In various departments have faculties as per the required numbers. But the proper cadre ratio is not observed in the newly started departments. Efforts must be made to improve the number of senior faculties and those having PhD qualification. Existing faculties are to be motivated and facilitated by the institution to pursue PhD. Presently 45 faculty members out of 215 are PhD holders. Thirty faculty members are approved as Ph.D. Supervisor from affiliating university and seven are in process.

Internal assessment is based on a continuous evaluation system including internal tests, assignments and attendance, as per the academic calendar. Mechanism for internal assessment is robust. Students are made aware of the same. There is also a well-established system for addressing grievances related to both internal and external examinations.

During the interaction, the peer team members observed the CO and PO are understood and communicated to faculty and students and displayed on the institution's website. Well defined OBE policy is practised. Mechanism to measure the attainment of PO/PSO and CO is in place. Faculty members assess the attainment of COs through various internal evaluations and University examination. Both direct and indirect measurements of PO/PSO attainment are practiced, which are linked to the CO attainment.

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

Qualitative analysis of Criterion 3

The college has set up project and innovation labs. Library has a subscription of number of research journals to encourage research. Several faculty members have membership in professional societies.

The college has five research centres and publishes two research journals. There are well equipped and dedicated labs like Robotics and E-Yantra for development of innovative projects. Technical clubs also make use of these facilities. Few students are offered funding for their projects. The Innovation Cell and IPR Cell are active; and organize several workshops and seminars. The college has also established chapters under several professional bodies like IEEE, ISTE, IET, IETE, IEL, ACM, ASME, CSI, SAE, PMA, ISLE etc. There are collaborative activities with the Institute of Innovation, Entrepreneurship and Leadership. The ED cell is active and promotes entrepreneurial skills among students. ARIIA has recognized the college as Band B institution in 2020 and Best Promising Institution in 2021. It is Four Star rated by IIC for two consecutive years. It has also received CII Gold rank for three consecutive years. The college has over 450 research publications, about 67 copyrights and has filed more than 34 patents. It has also received SIH awards. However, the Institute has not done enough in creation and transfer of knowledge for betterment of the society.

The college has an NSS unit and an Institutional Social responsibility Cell, with socially relevant activities. It is selected under UBA for rural development.

Criterion4 - Infrastructure and Learning Resources (Key Indicator and Qualitative Metrics(QIM) in Criterion4)	
4.1	Physical Facilities
4.1.1 QIM	The Institution has adequate infrastructure and physical facilities for teaching- learning. viz., classrooms, laboratories, computing equipment etc.
4.1.2 QIM	The Institution has adequate facilities for cultural activities, sports, games (indoor, outdoor), gymnasium, yoga centre etc.
4.2	Library as a Learning Resource
4.2.1 QIM	Library is automated using Integrated Library Management System (ILMS)
4.3	IT Infrastructure
4.3.1 QIM	Institution frequently updates its IT facilities including Wi-Fi
4.4	Maintenance of Campus Infrastructure
4.4.2 QIM	There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

Qualitative analysis of Criterion 4

The institution has a campus of 10.47 acres of land, easily accessible by road and rail. Infrastructural facilities meet the requirements of the affiliating University, state Govt. and AICTE. They are frequently updated. It has the basic requirements like classrooms (37 ICT enabled), tutorial rooms, laboratories (72 nos.), workshops, seminar halls (7 nos. with video conferencing facility), auditorium (500 capacity), central and departmental libraries, examination control room, computer centre, language lab, canteen etc. Faculty rooms are well furnished with facility for mentoring. It also has space for Training and Placement, Counselling, Entrepreneurship development, and space for the alumni unit. Other infrastructural facilities include sewage treatment plant, biogas plant, vermin compost, solar plant of 80kW, disable-friendly facilities, Girls' common room, sick room, parking area etc.

The institution has Girls' hostel facility with 168 capacity and Boys' hostel with 85 capacity. Also washing machine, recreation hall and hygienic facilities with proper safety and security, CCTV surveillance are in place. Playgrounds for basketball, hockey, volleyball, handball, kabadi, cricket etc. are well maintained. The badminton complex with multiple courts, with international standard, is impressive. The gymnasium is well equipped and utilized properly. The institution also has a Yoga centre that accommodates 50 persons.

The institution encourages cultural activities and has an open-air theatre, and a state-of-the art auditorium of 500+ capacity, for practice as well as performance. The auditorium is also used for conducting workshops/seminars/conferences.

The institution has a spacious library of 1118 sq. m., with text book section, reading area, reference section, periodical section, digital area etc. It has a collection of over 60,543 volumes & 12390 titles, 90 journals and periodicals. E-Journals include Elsevier, J-Gate, ACM, IEEE databases are available along with e-resources like Pearson, e-lib4 e-books packages, and DELNET. E-Database like CMIE, DELNET and NDLI with NPTEL video lectures and E-Contents developed by teachers are available in the library. A good reading room is available and the central library is automated since year 2006 with SLIM 21 library management software. Currently, WEBDESK ERP, a cloud-based library management software is being used.

The institution has 1826 computers and a centralized DELL server with 32 GB RAM, and 12 cores processor. There is an agreement with Google Suit and Microsoft for use of their software for academic purposes. The institute has licensed software for specific engineering applications, simulators and good internet with Wi-Fi facility. Backup power facilities include UPS and DG Set. They are networked using CISCO switches and fiber cable. 37 classrooms and seminar halls are equipped with ICT facilities and AV equipment. The institution updates computing facility periodically.

The institution has entered into AMC for the maintenance of Lift, RO Plant, water tank cleaning, fire extinguisher, CCTV and DG set. Housekeeping staff maintains the service areas and premises. The maintenance of civil, electrical work and furniture repairing is done by the contractors of the parent society. Lab assistants calibrate and maintain most of the lab equipment. History cards are maintained in the laboratories to track the status of maintenance of the equipment effectively. For major maintenance, external agencies are deployed as per the guidelines of the management.

Criterion5 - Student Support and Progression (Key Indicator and Qualitative Metrics(QIM) in Criterion5)	
5.1	Student Support
5.2	Student Progression
5.3	Student Participation and Activities
5.3.2 QIM	Institution facilitates students' representation and engagement in various administrative, co-curricular and extracurricular activities following duly established processes and norms (student council, students representation on various bodies)
5.4	Alumni Engagement
5.4.1 QIM	There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

Qualitative analysis of Criterion 5

The institution has a representation of students in various administrative, co-curricular and extra-curricular activities. They are represented in various committees with administrative roles like IQAC, Anti-ragging committee, ICC, SC/ST committee etc. They also engage in planning and implementing technical, managerial, cultural and social activities of the institution. Students are office bearers in professional chapters like IEEE, CSI, ISLE, IEI, ACM, PMA etc. The institution has over 30 student clubs that help the students to improve their skills and talents. The students also organize various inter-collegiate competitions, which help them to develop team spirit and managerial skills. They are also involved in socially relevant extension activities.

The Institution has a registered Alumni Association (MCOE Alumni Cell), with registration number Maharashtra-1918/20 dated 23 November 2007, with over 4500 membership, and increasing day-by-day. It plans and executes various activities in the institution, supports it with technical talks, professional activities, placements, hands-on workshops, etc. The alumni association has generously donated funds worth Rs. 58 lakhs for various activities of MCoE. The institution should thrive on harnessing more contribution from the alumni to support its development activities. During interaction, some alumni from abroad have participated online and shown their interest for upgrading the students. Training and placement cell is active and students are placed in MNCs and core industries.

Criterion6 - Governance, Leadership and Management (Key Indicator and Qualitative Metrics(QIM) in Criterion6)	
6.1	Institutional Vision and Leadership
6.1.1 QIM	The governance of the institution is reflective of and in tune with the vision and mission of the institution
6.1.2 QIM	The effective leadership is visible in various institutional practices such as decentralization and participative management
6.2	Strategy Development and Deployment
6.2.1 QIM	The institutional Strategic / Perspective plan is effectively deployed
6.2.2 QIM	The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment, service rules and procedures, etc.
6.3	Faculty Empowerment Strategies
6.3.1 QIM	The institution has effective welfare measures for teaching and non-teaching staff
6.3.5 QIM	Institutions Performance Appraisal System for teaching and non-teaching staff
6.4	Financial Management and Resource Mobilization
6.4.1 QIM	Institution conducts internal and external financial audits regularly
6.4.3 QIM	Institutional strategies for mobilisation of funds and the optimal utilisation of resources
6.5	Internal Quality Assurance System
6.5.1 QIM	Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes
6.5.2 QIM	<p>The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities</p> <p>(For first cycle - Incremental improvements made for the preceding five years with regard to quality</p> <p>For second and subsequent cycles - Incremental improvements made for the preceding five years with regard to quality and post accreditation quality initiatives)</p>

Qualitative analysis of Criterion 6

The institution is owned and managed by Progressive Education Society, established in 1934. The society is successfully running 62 educational institutions, catering over 60,000 students. Board of Governors (BoG) is the apex body for the institution, giving guidance in academic and administrative activities. The vision of the institute is to “create a collaborative academic environment to foster professional excellence and ethical values”. The Principal looks after the day-to-day management of the institution. There is a College Development Committee (CDC) to ensure the smooth functioning of the institution. IQAC is active in quality improvement strategies. Other committees have representation from faculty, staff and students, depending on their functional requirements. All committees function to achieve the vision of the institution. The institute has a vibrant campus, focusing on building team spirit and leadership.

Participation of various stakeholders is encouraged and practised in the planning and execution of various

policies. Decentralization of power with delegation of authority is accorded in several areas of the academic management. Department heads are involved in the budget preparation and utilization of departmental funds. Heads of certain committees have adequate financial powers.

The institution has a perspective plan for the next five years, in line with its vision and mission statements. This plan also takes into account the recommendation from various bodies for strengthening the areas like academics, research, infrastructure development, collaboration with industries and organizations, and extension activities. Various statutory bodies and other committees ensure its implementation.

Functioning of the institutional bodies is effective and efficient, as visible from policies, administrative set up, appointment, service rules and procedures. The College Development Committee is headed by the Chairman of the sponsoring society and which frames the policies of development. The Principal is the head of the institution and looks after the day-to-day administration, with the help of the Vice Principal, administrative officers and HoDs. The heads of the departments ensure smooth functioning and academic progress of the departments along with student activities. Various committees are in place to ensure policy implementations and compliance to instructions from statutory bodies. However, the Institute should take more steps for effective implementation of the rules and procedures.

Institution follows the procedures prescribed by the affiliating University for recruitments. Vacant posts are advertised in the newspapers and a panel constituted by the University conducts the interviews. Performance appraisal is practiced for all employees.

The institution has health insurance plan, both for the employees and students. 21 students and 47 employees have benefitted from this scheme. The institution practices concessional fee structure for the children of its employees. During the assessment period 16 such students got concession. The institution also has other welfare schemes like, EPF, gratuity, maternity leave and study leave. Incentives are given to encourage faculty members for doctoral work. 20 faculties have availed the benefit during the assessment period. Performance appraisal is regularly done at the end of every year for both teaching and non-teaching employees, following a pre-designed method. Additional increment is given to high performers based on the performance.

There is an established procedure for purchase. Internal audit is done by the internal officials. External audit by chartered accountant is carried out annually. Being a self-financed institution, primary source of income is the fees from the students. Sponsoring society has a corpus fund, maintained as fixed deposit, to tide over any financial emergencies. Institution also receives scanty funds from SPPU, AICTE etc. It is advised the Institution should put more effort to raise funds from different agencies by formulating research proposals and developmental plans.

The IQAC conducts various training and awareness programmes with the help of external invited experts for making faculty members aware about the various educational initiatives by different bodies like NAAC, MoE, AICTE, and NBA. IQAC prepares several reports including AQAR, skill development reports, techno-social collaboration reports etc. It also drafts the policy documents for OBE, Innovation & Entrepreneurship and IPR cell. It helps in implementing the recommendations of OBE and internal & external academic audit.

The IQAC reviews teaching and learning process, structures and methodology of operations and learning outcomes at periodic intervals as per the norms. It has taken initiatives to adopt the suggestions of the first and second NAAC cycles regarding quality improvement. The NAAC team has reviewed the compliance report submitted by the institution for the 2nd cycle. PTV members have not observed any full-time research

scholars in different departments as per the recommendations of NAAC 2nd Cycle.

Criterion7 - Institutional Values and Best Practices (Key Indicator and Qualitative Metrics(QIM) in Criterion7)	
7.1	Institutional Values and Social Responsibilities
7.1.1 QIM	Measures initiated by the Institution for the promotion of gender equity during the last five years.
7.1.3 QIM	Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 500 words) <ul style="list-style-type: none"> • Solid waste management • Liquid waste management • Biomedical waste management • E-waste management • Waste recycling system • Hazardous chemicals and radioactive waste management
7.1.8 QIM	Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 500 words).
7.1.9 QIM	Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens (within 500 words).
7.1.11 QIM	Institution celebrates / organizes national and international commemorative days, events and festivals (within 500 words).
7.2	Best Practices
7.2.1 QIM	Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.
7.3	Institutional Distinctiveness
7.3.1 QIM	Portray the performance of the Institution in one area distinctive to its priority and thrust within 1000 words

Qualitative analysis of Criterion 7

The institute ensures equal participation of boys and girls in various clubs, chapters, associations, activities, Student Council, Project groups, and competitions. Several gender awareness programmes, self-defence training for girls etc. are arranged. ICC is constituted as per UGC guidelines and is active. CCTV surveillance and security guards are available. Support facilities for women like common room, health and sanitary provisions etc. are taken care of. The institution has grievance redressal and anti-ragging cells to take care of student complaints. As reported by the institution, no complaints are pending with the cells as on today.

Sustainable waste management practices are visible. A 5 Kg Biogas plant supplies fuel to the canteen. Campus has a 20000 litre sewage water treatment plant, established in 2015. The vermin compost facility is available in the campus with 8 pits. E-waste disposal is done as per the Govt. of Maharashtra policy and is handed over to vendors for safe disposal. Use of hazardous chemicals is minimal.

An atmosphere of openness to all cultures and religions is visible in the campus. There is a healthy mixture of faculty and students from various cultural, regional, linguistic, socio-economic backgrounds. Book bank scheme is introduced for the socially weaker students. Additional training programmes including skill training is provided for such students. Various religious festivals are celebrated and were given due importance. Holy Books of various religions are made available in the library. The institution celebrates the national days along

with days of national importance like memorial days of national leaders. The institution also organizes annual cultural festival named 'Spandan', Techno-Management event 'M-Pulse' with a view to appreciate regional and cultural diversities. NSS unit organizes special camps in villages with a view to promote communal harmony and strengthen the unity and integrity of India and the students will inculcate rural feelings.

The institution gives due importance to the constitutional obligations and to ensure that the students are formed into responsible citizens. This is visible in introducing courses on Indian Constitutions, Human Rights etc. A day is set apart as Constitution Day and everyone pledges to protect the sovereignty of the Indian Constitution. Various national days like Independence Day, Republic Day etc. are regularly organized and daily recitation of National Anthem by all, inculcate national pride. Financial assistance was provided to support the celebration of such events.

The Institute has Prerna club to celebrate commemorative days of national/regional importance with a view to inculcate patriotism among the students. The club has organized 27 such activities during the assessment period. Expert lectures and suitable events are organized on such days.

The institution has claimed several best practices during the interaction, of which "Innovation and Creativity" and "Institution's Publications" are submitted in the SSR. Under the first best practice of "Innovation and Creativity", the institution encourages continuous learning and creativity through innovation. Various bodies like ED Cell, IIC, UBA etc. have contributed much towards achieving this. Institution organizes several platforms for students to showcase their technical and non-technical creative ideas and has policies to promote them. Various clubs in the institution are active in this regard. Management is proactive in making the required resources available in support of these programmes. This practice has inculcated the culture of innovation and creativity in the campus.

The second best practice of "Institution's Publications" provides a platform for the faculty and students to publish technical and non-technical literature. It provides a medium for the students to showcase their ideas and skills. It also promotes research and innovation. As a result, the college brings out theme based college magazine, departmental magazines, newsletters, two research journals and several publications in books, journals and conferences. The publications of various teachers are made available in the public domain by providing the link to the institutional website. It is suggested that such publications need to be classified and index to be developed with a link to facilitate the searching process for the researchers.

The PTV members are of view that the Institution has claimed above two best practices. Moreover, they are activities connected with research and development. However, the Institution is advised to put more effort to devise socially relevant best practices.

The institution claims some distinctive activities such as providing techno-social support to community development through Unnat Bharat Abhiyan, EDC, NSS, ISR etc. Under this, the institution organized various programmes like reuse of plastic, cleaning villages, IT awareness programmes, welfare activities during pandemic, safer roads safe India, helping hands for orphanage, social talk programme, wisdom tree lecture series, Vicharghan lecture series on social and life skill management, tree plantation awareness programme (Each one....plant one) etc.

During the visit of the peer team, followed by interaction with different stakeholders and the records submitted, the PTV members are of the view that the institution is proactive to the needs of the local community and provides them with techno-social services. Various bodies/programmes like ISR, NSS, ED Cell, UBA etc. assist the rural community for sustainable development. The college has adopted five villages

under these schemes and work with them for their overall development. Some of the activities are creating awareness about social and ecological issues, creating employment opportunities, empowering the villagers etc. through the Prerana club; which is a students' initiative.

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

Strength:

- Centrally located with adequate facilities and good infrastructure
- Proactive and quality conscious management
- Dedicated faculty and staff as well as enthusiastic students
- Encouraging demand for all programmes
- Well placed and active alumni

Weaknesses:

- Limited flexibility in curriculum design
- Limited financial support from funding agencies
- Less number of senior faculty members
- Less control over admission of students

Opportunities:

- Locational advantage for quality placements
- Consultancy by the faculty
- Sharing of faculty members across the group institutions
- Recognized research centre of SPPU for excellence in research

Challenges:

- Limitation on infrastructural expansion
- Students are from different socio economic background.
- Limited resource availability

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)

- Ensure cadre ratio of faculty in all departments
- Faculty members need to be strengthened with Ph.D and experience
- Enter into international collaboration and MoUs
- Involve students in industry-linked projects to enhance experiential/participatory learning
- Make provision for faculty visits to industry/research institutions
- Incubation cell needs to be registered and apply for funding
- Institutional publications need to be classified and indexed by providing the link for easy access of the readers
- Needs to appoint fulltime Training and Placement Officer
- Strengthen the alumni activities
- NCC Unit needs to be established

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

Signature of the Head of the Institution

Seal of the Institution

Sl.No	Name		Signature with date
1	DR. MUKESH PANDEY	Chairperson	
2	DR. JOHNY JOSE	Member Co-ordinator	
3	DR. BIDHU BHUSAN MISHRA	Member	
4	Dr. Devender S Kawday	NAAC Co - ordinator	

Place

Date