7.3.1 Portray the performance of the Institution in one area distinctive to its priority and thrust:

"Since we live in an age of innovation, a practical education must prepare a man for work that does not yet exist and cannot yet be clearly defined." – Peter F. Drucker.

The College has provided tremendous priority and thrust to its Program of Diversity Inclusion and Integration. Since its inception, RPS College of Engineering & Technology has always been in the forefront in adopting latest technologies in academia industry collaborative activities. Keeping in view, the Vision and Mission of the College, bring technical and general education to rural India, provide object oriented education and develop the human potential as capable and intellectual leader that can serve as resource person anywhere in the world.

Under the diversity inclusion and integration program, the College provided a crucial support structure to conduct Online Teaching-Learning environment, during Covid-19 pandemic. Eminent persons from distinct academic and research institutions are invited for guest lectures and workshops/seminars on career counselling.

Students are regularly encouraged to present their research through poster/oral presentations. Emphasis is paid on access to e-journals and e-books by use of ICT and to obtain feedback from students, alumni, teaching and non-teaching staff and employers through Google form and acquire the information about qualitative changes which are required. Various scientific, cultural and social activities as well as academic tours and field surveys are conducted at Department/College level in association with IQAC to develop leadership, social, cultural and political skills.

The college also believes in holistic development of the students. Students are trained in language and communication skills from the first year onwards. Regular training programmes for campus placements are conducted from third year onwards. Company specific training programmes are organized. Technical and non technical skills are imparted in a systematic pattern. The institution partners with various reputed companies for both technical and non technical trainings.

College specially focuses on coaching for the competitive examinations like NET, GATE, IIT-JAM, SSC-CGL, UPSC and other state exams.

The institutional distinctiveness lies in its continuous and relentless capacity building initiatives. The institution strives to do its best in equipping the graduates with appropriate skill sets that would enable them to build their profile and earn viable employment.
Rao Pahlad Singh College of Engineering and Technology is established with a vision to be a Centre for Excellence in value-based quality Professional Education carving Research, Innovation and Entrepreneurial Attitude that transforms students into globally competent society sensitized engineers.

In view of the above at RPSCET we provide education within the reach of the student community.

The major objective is to provide quality technical education to the students of rural students. As per the enrolment statistics of the institution it is estimated that around 62% of the Admitted students are from the reserved category and out of the total admitted around 44% of the students are girls.

Some steps distinctive to its priority include:

**Affordable Education to the economically weaker sections of the society:**

- Majority of the students are from economically weaker sections of the society covered under Reimbursement of Tuition Fee scheme of the government of Haryana.
- In addition, the students are also offered financial assistance in terms of Book Bank waver, Subsidized other fee etc..
- Based on the academic performance, fee concessions are offered.
- Special support in terms of financial / supply of component support to execute project works is provided to high performing students and also to the projects addressing the requirements of the society.

**Affordable Education to the Girl students:**

- RPSCET offers a safe and secured academic ambiance to the girl students.
- CC cameras are installed for effective surveillance in all key areas of the institution.
- Special fee rebate to the girl students who opt RPSCET as their choice of education.
- Women Development Cell is very active in addressing all the issues of the girl student. It guides the girl students to be strong and capable of facing any challenges of the society. The activities of women development cell include:
  - Awareness program on women empowerment.
  - Student Activities / workshops on success stories of Women Entrepreneurs.
  - Organization of recreation activities such as Rangoli, Mehandi, etc., where oneness is achieved among all girl students.
  - Conduct of workshops on new police Acts / legal information viz., POCSO ACT, NIRBHAYA ACT, Activities of She Team by legal experts.
- Programmes about self defense by experts.
- Internal Committee / Women Grievance Cell works on the complaints regarding ragging, eve teasing of girl students. This committee also monitors essential needs of the girls and women staff and bring them to the notice of the administration from time to time.

Quality Initiatives - New Initiatives for effective Teaching:
- Faculty skill upgradation at regular intervals through FDP programs.
- Encouraging Faculty for Higher Studies and PhD programs.
- Research support system through activities of Research and Innovation Cell.
- Encouraging using ICT facilities in content delivery.
- High speed internet facility to support researchers.
- Senior faculty involving the students in their research activities.
- Student centric teaching activities - Project Based Learning, Problem Solving Skills.

Quality Initiatives – New Initiatives for Enhanced Learning:
- Induction Program.
- Bridge Course.
- Importance to Laboratory Activity / Project work.
- Project Based learning / HAKATHON / Industry Visits.
- Add on Courses / Certificate Courses / Value Added Courses.
- Extra Classes / Makeup classes / Remedial Classes.
- Awareness Programs / Seminars / Workshops imparting Social responsibility / Environmental Consciousness / Values.
- Employable Skills up gradation by CRT training.
- Enhanced English Proficiency through multimedia assisted language laboratory.
- Result Analysis – Parent Teacher meeting – feedback.
- Assessment of Quality improvement Strategies by AAC / BOG and corrective measures /redefining benchmarks.