



प्रावरा ग्रामीण अभियंता महाविद्यालय
प्रमाणित अभियंता महाविद्यालय
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PRAVARA RURAL ENGINEERING COLLEGE
KEM

Institute Distinctiveness (2019-20)



LOKNETE. DR. BALASAHEB VIKHE PATIL
(PADMA BHUSHAN AWARDEE)
PRAVARA RURAL EDUCATION SOCIETY
PRAVARA RURAL ENGINEERING COLLEGE
LONI

Describe/Explain the performance of the institution in one area distinctive to its vision, priority and thrust Response:

By keeping the view of rural people and their welfare, PREC is the first engineering college established in rural Maharashtra in the year 1983. Since then our goal is to provide the best education possible to the rural masses. Through implementation of several innovative and first of its kind beneficial practices like earn and learn scheme, fee concession to the rural students, various in-house scholarship programs, our institute helps the underprivileged students to gain knowledge and education in the engineering field. The students can pay their fees in installments and are also provided employment in our college after their education. Our college has produced several university rankers in thirty seven years of its existence. There has been remarkable increase in academic excellence of our students. PREC recognizing its privileged position as a Rural institute of higher education in nearby region and makes consistent efforts in fulfilling its social responsibility toward the downtrodden sections of society. The college authorities, staff and students believe that the true essence of empowerment lies in creating sustained forms of freedom by generating lasting opportunities.

The development of our student and staff and constant up gradation of their knowledge and skill is of prime importance. They are encouraged to participate in the seminars, workshop, symposium, and training program, writing research papers at the national & international level. Every year, our college also organizes many seminars and workshops for exposing our students to the recent trends in the industry. A national level event "PRECision" is organized by our students every year to make this journey as easy as possible for everyone. To enhance their technical skills apart from the curriculum, several training programs like, AUTOCAD, CATIA and software development trainings on different programming languages are organized in our college each year in collaboration with the best training centers. To develop research culture and research infrastructure department of mechanical engineering having PhD research center with well equipped research laboratory .To bridge the gap between academics and industries and to enhance the employability of our students through development of soft skills, aptitude training our college conducts several value addition courses. Career counseling is also done regularly. Besides, every teacher is a mentor to a group of students. Every year campus drives are conducted and several students of our college are placed in various multinational industries and public sectors companies. Students are supported for developing innovative projects like the "Onion Harvester" which has bagged several awards.

The NSS wing of the college conducts numerous activities and awareness drives thereby enthusing a spirit of brotherhood and communal harmony. Our students are encouraged to participate in different sporting activities and represent our college at several competitions held





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at different levels. Our asset is our alumni. Most of them are working at top most positions in several countries at different geographical locations. We have a strong alumni association and every year regular alumni meet is organized in our college campus. Now we are also organizing our alumni meets in different states of India and abroad. These alumni meets are helpful for strengthening our training and placement activities. To bridge the gap between academics and industries, our college has signed MOUs with industries for regular industry-institute interaction.

Our college had organized “Bhartimela” recruitment drive in which several industries from various sectors participated and recruited our students. In addition to the multiple welfare projects conducting during several visits throughout the year under Nirbhaya, Adarsh Foundation in 2019 at Loni and its vicinity.

Key Achievements of the last academic Year 2019-20

- Received “**Education Leadership Award**” at 10th ABP News National Education Award Ceremony on 4th July 2019.
- Secured 8th rank from 123 teams all over India in SKDC “Go Kart” event held at Hyderabad from 05/08/2019 to 09/08/2019.
- Dr. S. M. Turakane and Dr. V. R. Rathi got the Outstanding Senior Faculty by World Education Summit at Hyderabad for 2019-20
- Developed **Tinkerers Lab** in association with **IIT Bombay Alumni’s MBF** with a sanction grant of 50 lacs over a period of 3 years
- Collaboration with **Paragon International University Cambodia** for research, Teaching learning online and offline
- Started **Pre-Placement Activity**
- Started **Online publication of monthly Periodical**
- Approval of scheme of **Electronics & Computer Engineering** course in SPPU developed by our faculty.





LOKNETE DR. BAIASAHEB VIKHE PATIL
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- Received SP Pune University's "GunwantAddyapakPurskar" by Dr. C.B. Kadu, **Outstanding Senior Faculty Award** by Dr. S. M. Turakane and Dr. V. R. Rathi Honored by World Education Summit
- Secured **1st rank** from 123 teams for **best Innovation** all over India in SKDC "Go Kart" event held at Hyderabad and **Dronacharya Award** by Mr. P.B. Kabudke
- Received Dr. A.B. Ghatol as a **NBA Margdarshak** from AICTE, New Delhi

Overall Development of Students:

Students learn ethics, team building, technical skills, presentation skills, project management and financial management. They also experience their physical strength, healthy competition environment and global standards by participating in such globally recognized competitions. Institution not only encourages students to participate but also provides financial support.



(Dr. S.M. Gulhane)

Principal

Pravara Rural Engineering
College, Loni