

SNJB's Late Sau KBJ College of Engineering, Chandwad

Academic Year 2020-21

Institute Distinctiveness

At SNJB, we believe in the all-round development of the students. Every individual has his/her own traits and needs to develop them. Thus the student needs a different platform as per their traits and individual interest. The vision of the institute focuses on aspects majorly on creativity and professionalism, societal growth and quality technical education.

Creativity and Professionalism : We provide diverse platforms for the growth of student's creativity and professionalism. ? **Exposure to the students:** Institution motivates and supports students to participate in various National and International competitions like Smart India Hackathon. CSI Competition SAEINDIA BAJA, ROBOCON, SUPRA, Efficycle, etc. Consistent participation and evidence of success proves the distinctiveness of the Institution across the globe. Many Students are pursuing MS in Foreign Universities. Students learn ethics, team building, technical skills, presentation skills, project management. Institution not only encourages students to participate but also provides financial support. ? **Student Centric Approach:** At SNJB, the institute crafts policies keeping in mind how it can benefit the students. Few activities that the institute can explain are Students Soft skill Training, Expert talks, seminar and workshops on different topics, Industrial Visits, Holistic Development Cell, Start-up Cell, Energy Conservation Cell and Sustainability Cell. The institute also has a good Mentoring system. **Quality and Technical Education:** ? **Excellent ambience and infrastructure:** Institute has a fascinating infrastructure, well-furnished and well-equipped laboratories. A technologically full-fledged auditorium, spacious classrooms, well developed central library with thousands of volumes constitute the profound features of the college. Every department has a separate departmental library. **Health point of View,** Green Gym is available on college campus. The institute has a deep empathy and concern to give quality education and infrastructure. It has taken very meaningful initiatives for the benefits of the students by way of providing a conducive environment. Its efforts have been praiseworthy. ? **Computer Centre lab:** This lab is one of the distinct labs in the Computer department. The most important is the capacity of 60 students at a time to attend the practical session and also the seating

arrangement of 4 students on a single table sitting across from each other . There are 2 Projectors at the front side for front seating students and a back projector for easy visibility for students who are sitting back side .Also the sound system is excellent where the voice is not echoed in the lab. Such an environment for students performing practical is excellent with no disturbance. ? Well Qualified staff: The staff are well experienced and well qualified .Personal blogs & YouTube channels of Staff - for easy access of study materials & self-learning activities. Supportive & approachable Staff - helpful for students to resolve their academic &/ personal queries. Our highly professional and dedicated faculty, drawn from academia and industry, possessing impressive credentials and missionary zeal in teaching are deeply involved in shaping careers of the students at SNJB. ? Excellent Workshop: The Work-Shop of college is open after working hours for the students. Students can work on their projects. Moreover, a separate hall is available to the students to work on off-road vehicles (ATV- All Terrain Vehicle). They can design the vehicle in CAD Lab at the Mechanical Department using CATIA software and analyse it using Ansys Software. This motivates Students to work on real life projects and they can participate in Competitions like BAJA. Students also design & develop Tricycle and participate in competitions. ? Good Hostel Facility: Good hostel facilities for boys and girls. All the facilities, care is taken by the institute to create the environment of study in the hostel. Also very nice functions are arranged by the hostel team. Entire institute and hostel is solar powered. ? Eco-Friendly Campus: Various environment friendly factors such as Water, Air & Noise, Land, Parking, Flora & Fauna, Socio Economic, Solid Waste Treatment, Nursery, Solar Systems contribute in making an eco-friendly campus. Societal Growth: ? Placement and Industry connect: To work with faculty members, department heads and administration to integrate career planning with curriculum as well as coordinate project work/ summer training/ internship programs. Up gradation of the students'(belonging from rural background) communication skills and personality development by inviting experts from industry/academia for seminar, training and workshops. To assist students develop and implement successful job search strategies through counselling. ? Vision of Rural upliftment and Empowerment: The institute works on rural upliftment programmes to help in development and improvement in the village and provide direction and certain strategies to the villagers in order to help them in their occupation and lifestyle. Such programmes are conducted under NSS club help in increasing

the villagers social and economic status. The students also participate in various national level Project Competitions. The outcome of the projects like Smart onion planter, smart maize planter are helping the farmer fraternity for sustainable agriculture.