



DEPARTMENT OF COMPUTER APPLICATIONS

SWOC (Strengths Weaknesses Opportunities Challenges)

STRENGTHS

1. Qualified, experienced and dedicated teaching faculty
2. Effective use of ICT in teaching learning process and Fully coordinated ERP (Enterprise Resource Planning) which cover each and every aspect.
3. Student centric functioning with mentoring, counselling through faculty and effective academic monitoring.
4. Adopting to Industry ready add-on and Skill development courses
5. Involvement and support in the Institutional and societal activities.

WEAKNESSES

1. Research funding, quality publications, patents and consultancy to be improved.
2. National & International Conferences to be conducted consistently.
3. Attracting better ranking students through competitive exams.
4. Strengthening Industry institute interactions.
5. More techno-entrepreneurs need to be encouraged.

OPPORTUNITIES

1. Contribution in conducting FDPs /STTPS/ National Level /International Level conferences.
2. Scope for multi-disciplinary projects through NEP – 2020 policy.
3. Fostering young talents in Hackathon and skill-a-thon through student clubs.

4. Strengthening collaboration with industry in research, consultancy, training & internships.
5. Up skilling in the specialization and reskilling with new set of skills in software and hardware domains.

CHALLENGES

1. Growing competition from the Deemed and State Private Universities.
2. Intensifying better rank students through any competitive exams.
3. Retention and recruitment of Quality faculty.
4. Encouraging students for competitive examinations and higher studies.
5. Nurturing the Entrepreneurship skills