



Institution Annual Report for the Academic year 2021-2022

As a quality enhancement and sustenance measure prescribed by the NAAC, the college established the Internal Quality Assurance Cell (IQAC). Right from the inception, IQAC has been an integral part in developing a system for conscious, consistent and catalytic improvement in the overall performance of the College. It helps the institution in planning and monitoring. IQAC also gives stakeholders including Students, Teachers, Parents, Alumni, funding agencies and Community, a cross-sectional participation in the institution's quality enhancement activities. The academic year 2021-2022 was eventful with new initiatives to promote the quality of academic environment.

The summary of various academic and administrative activities for the academic year 2021-22 as follows:

CRITERION-I: CURRICULAR ASPECTS

- **R20, R19 Regulation** and Curriculum implemented for all UG programmes.
- New programme "**Artificial Intelligence & Machine Learning (AI&ML)**" introduced during the year.
- The institution adhered to the academic calendar including for the conduct of Continuous Internal Evaluation (CIE)
- **Choice Based Credit System (CBCS)/elective course system** has been implemented in different programmes.
- **42 Add-ON/Certificate Programmes** offered in various programmes during the academic year.
- Students have participated in various **field trips & internships**.
- Feedback from students, parents, Alumni and stakeholders is obtained and suggestions were taken for overall development of the institution.
- Prepared the AQAR for the academic year 2021-2022 as per the templates of NAAC.


PRINCIPAL
KRISHNA CHAITANYA INSTITUTE
OF TECHNOLOGY & SCIENCES
Devarajugattu (Village)
Peddaraveedu Midl, Prakasam Dt, A.P.

Criterion II: Teaching-Learning & Evaluation

- Student centric methods, such as **experiential learning, participative learning and problem solving methodologies** have been adopted for enhancing learning experiences.
- Teachers have used **ICT enabled tools** for effective teaching-learning process.
- Student – teacher ratio is maintained as per AICTE norms.
- 1:15 Mentor to student ratio is maintained to proctor the students.
- Transparent Internal assessment mechanism is provided.
- Students have registered for **NPTEL Courses** and obtained certificates.
- Increased access to latest knowledge through the library and on-line subscribed books and journals.
- MID Question paper is prepared with different levels of difficulty and is mapped with COs of the course. CO-PO mapping is done for different courses.
- **Induction program** is organized in the first week of the reopening of the College to introduce the students about various facilities available in the college, optional and elective papers for their choice and availability of various forums and clubs for their extracurricular activities is also undertaken.

CRITERION III: RESEARCH, INNOVATION & EXTENSION

- Faculty / Students are given On-Duty Permission for attending workshops/conferences / Part time Research works.
- Financial assistance is provided for registration, TA etc., to participating faculty members in different FDPs/workshops/seminars.
- **35 workshops** organized in various programmes during the year.
- Students and faculty have published papers in notified UGC journals.
- The following programs were organized by the **NSS committee**:
 - 1) Teacher's day celebrations
 - 2) Mokshagundam Visweswaraiyah Jayanthi


PRINCIPAL
KRISHNA CHAITANYA INSTITUTE
OF TECHNOLOGY & SCIENCES
Devarajugattu (Village)
Peddaraveedu Mdl, Prakasam Dt, A. P.

- 3) Constitutional day
 - 4) Vaccination drive
 - 5) Sardhar Vallabai Patel death Anniversary
 - 6) National Mathematics Day
 - 7) Swami Vivekananda jayanthi
 - 8) National Voters Day
 - 9) Access to Justice for all
 - 10) One Week NSS Camp at Devarajugattu Village
 - 11) Tree Plantation on World Water Day
 - 12) Awareness Program on Blood levels & paper Crafting
 - 13) Swatch Barath Camp
 - 14) Blood Donation Camp
 - 15) Awareness Program on Intellectual Property Rights (IPR)
 - 16) Awareness Program on Alcohol Prohibition
 - 17) International Yoga Day
 - 18) Independence day celebrations
 - 19) Telugu Basha Dinostavam
- The Institution has made several collaborations/linkages for faculty exchange, Student exchange, Internship, Field trip, On-the- job training, research etc during the year.
 - Received awards for extension activities from government/ government recognized bodies during the year.

CRITERION – IV: INFRASTRUCTURE AND LEARNING RESOURCES:

- The Institution has provided adequate infrastructure and physical facilities for teaching- learning. viz., classrooms, laboratories, computing equipment etc. during the year.
- **100 MBPS** Internet facility is provided in the institute.
- Library facilities have been improved in terms on Books/journals both off line and online during the year.
- The Institution has provided adequate facilities for cultural activities, sports, games (indoor, outdoor), gymnasium, yoga centre etc.


PRINCIPAL
KRISHNA CHAITANYA INSTITUTE
OF TECHNOLOGY & SCIENCES
Devarajugattu (Village)
Peddaraveedu Mdl, Prakasam Dt, A.P.

CRITERION – V: STUDENT SUPPORT AND PROGRESSION

- Various Capacity building and skills enhancement programmes were conducted during the year which includes the following:
 1. Soft skills
 2. Language and communication skills
 3. Life skills (Yoga, physical fitness, health and hygiene)
 4. ICT/computing skills
- Various programmes like guidance for competitive examinations and career counseling were offered by the institution during the year. In addition to above counselors were allotted in the institution for counseling and guidance.
- Student Support services like Financial Aid, Government Scholarships, private sponsors etc. were offered to students during the year.
- Various training programmes for placements were organized. The student placements in MNCs are significantly improved.
- Awards/medals are received by the students for outstanding performance in sports/cultural activities at national/international level.
- Alumni meeting were held to give guidance to the students. Students represented and engaged various co-curricular and extracurricular activities.

CRITERION – VII: INSTITUTION VALUES & BEST PRACTICES

The institute has organized the following programs for the promotion of gender equity during the year:

- 1) Disha Cyber Awareness program
- 2) Awareness program on gender sensitization
- 3) International Women's day celebrations
- 4) Stress management through Meditation
- 5) National Girl Child Day
- 6) Orientation Program on gender equity


PRINCIPAL
KRISHNA CHAITANYA INSTITUTE
OF TECHNOLOGY & SCIENCES
Devarajugattu (Village)
Peddaraveedu Midl, Prakasam Dt, A.P.

- The institute has done quality audits like Green, Energy and Environmental audits etc., during the year.
- The institute has adopted several best practices for quality improvement of students.



IQAC CO-ORDINATOR



PRINCIPAL
PRINCIPAL
KRISHNA CHAITANYA INSTITUTE
OF TECHNOLOGY & SCIENCES
Devarajugattu (Village)
Peddaraveedu Mdi, Prakasam Dt. A.P.