DEPARTMENT OF COMPUTER TECHNOLOGY AND INFORMATION TECHNOLOGY

KONGU ARTS AND SCIENCE COLLEGE

(Autonomous)

Affiliated to Bharathiar University, Coimbatore

Accredited with A+ Grade - 3.49 CGPA by NAAC,

Recognized by UGC, Approved by AICTE

Nanjanapuram, Erode - 638 107

since 1994

VISION

To impart knowledge and skills to the students through training and research activities to make them as competent and renowned IT Professionals.

MISSION

☆ **To update the technological changes among the students.**

☆ **To train the students to meet the challenges of life.**

☆ **To inculcate moral values among the students.**

EDITORIAL BOARD

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Department of Computer Technology and InformationTechnology

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Assistant Professor
Department of Computer Technology and InformationTechnology

Ms. N.Renuka
Assistant Professor
Department of Computer Technology and Information Technology

TECHFEST'23

The 12th Intramural Technical Symposium Techfest'23 was conducted on 20.09.2023. Dr.C.Sunitha, Associate Professor and Head, Department of Software Systems, Sri Krishna Arts and Science College, Coimbatore was the Chief Guest, inaugurated the programme & delivered a speech on "Recent Trends in IT".

Various competitions like Code Fighter, Hunt the Quest, Time to Tap, Doodle Dragon, Quiz Junkie & My Story My Content were conducted for exhibiting the latent talents of the students.

The Code Fighter competition was conducted by Mr.S.Thangamani & Mr.S.Surendran, Assistant Professors, Department of Computer Technology and Information Technology in the CT & IT lab. 13 teams from arts & science stream eagerly participated & exposed their coding knowledge.

The Hunt the Quest competition was conducted by Ms. C.Indrani & Dr.P.Kalarani, Assistant Professors, Department of Computer Technology and Information Technology in the UVS Hall. 12 teams from arts & science stream curiously took part in it.
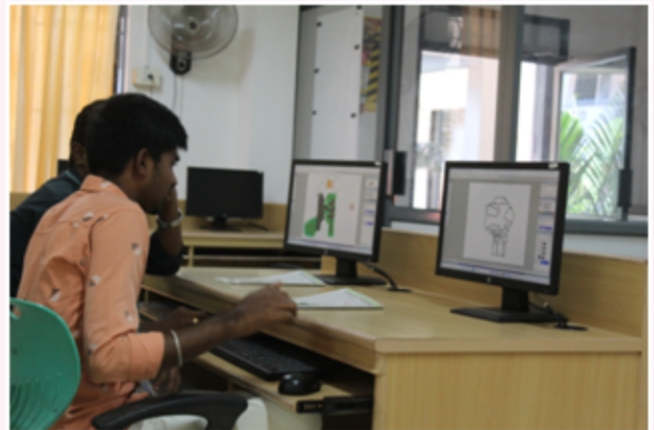

The Time to Tap competition was conducted by Ms.V.Dharani, Assistant Professor, Department of Computer Technology and Information Technology in the UVS Hall. 15 teams from arts & science stream passionately revealed their fine arts skills.

TECHFEST'23

The Doodle Dragon competition was conducted by Dr. R.Rooba & Ms.S.Sadhanayaki, Assistant Professors, Department of Computer Technology and Information Technology in the CT & IT lab. 9 teams from arts stream participated with a will & uncovered their drawing skills in Photoshop.

The Quiz Junkie competition was conducted by Ms. C.Uma & Mr.K.Dhiyaneshwaran, Assistant Professors, Department of Computer Technology and Information Technology in the PG Block Hall No: 202. 32 teams heartily got involved in the competition & show cased their knowledge.

The My Story My Content competition was conducted by Ms.C.Indrani & Dr.P.Kalarani, Assistant Professors, Department of Computer Technology and Information Technology in the PG Block Hall No:204. 3 teams from arts stream manifested their film making skills.

Totally 189 students participated in the various events. Finally, the Principal & the Chief Guest distributed the prizes to the winners.

Youthfest' 24

An Intra Department Talent Hunt – Youthfest'24 was conducted on 23.02.2024.

Various competitions like Youth Talk, Ad-Zap, Dumb Charades, Minute to Win It, Culturals & Best out of Waste were conducted for bringing out the hidden skills of the students of our department.

The Youth Talk competition was conducted by Ms. N.Renuka, Assistant Professor, Department of Computer Technology and Information Technology in the UVS Hall. 5 teams enthusiastically participated & revealed their speaking skills.

The Ad-Zap competition was conducted by Dr. P.Kalarani, Assistant Professor, Department of Computer Technology and Information Technology in the UVS Hall. 5 teams ardently took part in it & exposed their advertising skills.

The Dumb Charades competition was conducted by Ms. C.Uma, Assistant Professor, Department of Computer Technology and Information Technology in the UVS Hall. 10 teams actively participated in it & show cased their knowledge.

Youthfest' 24

The Minute to Win It competition was conducted by Ms. C.Indrani & Ms.S.Sadhanayaki, Assistant Professors, Department of Computer Technology and Information Technology in the UVS Hall. 15 teams energetically participated in it & unfolded their talents.

The Culturals competition was conducted by Ms. V.Dharani, Assistant Professor, Department of Computer Technology and Information Technology in the UVS Hall.

10 teams zealously participated in it & unveiled their fine arts skills.

The Best out of Waste competition was conducted by Mr. K.Dhiyaneshwaran, Assistant Professor, Department of Computer Technology and Information Technology in the UVS Hall. 11 teams fervently took part in it & displayed their talents.

Totally 98 students participated in the various events. Finally, the Principal & the Chief Guest distributed the prizes to the winners.

SMART INDIA HACKATHON

Pooja R, Taarini V, Shri Kowshikk Raja V, Akshayapriyaa M and Dharaneesh V D of III B.Sc. (Information Technology) participated and won the Sustanability Hackathon Award in PRE INCUBATION (Startup Idea Event) held on 20.12.2023 conducted by Kongu Arts and Science Colfege (Autonomous) in association with AIC RAISE Coimbatore.

STUDENT ENRICHMENT PROGRAMME

Mr. S.Boopathi, Network Engineer, EXTOL Tech Solutions, Erode conducted a workshop on "PC Hardware and Troubleshooting" for the pre final year students on 15.09.2023 and 19.09.2023.

Mrs. C.Uma and Mrs. C.Kalaivani, Assistant Professors conducted a workshop on "Office Automation" for the first year students on 15.12.2023 and 16.12.2023.

Dr. V. Kannan, Web Developer, Accent Technosoft, Coimbatore conducted a workshop on ".NET Programming" for the pre final year students on 21.12.2023 and 22.12.2023.

Best Outgoing Students

SWETHAA K
III – B.Sc. Computer Technology

SATHYA K
III - B.Sc. Information Technology

STUDENT ENRICHMENT PROGRAMME

Mr. J. Mohamed Ibrahim, Software Engineer, Accent Technosoft, Coimbatore conducted a workshop on "React JS and Mongo DB" for the final year B.Sc. (Computer Technology) students on 03.01.2024.

Mr. J. Mohamed Ibrahim, Software Engineer, Accent Technosoft, Coimbatore conducted a workshop on "Android Programming" for the final year B.Sc. (Information Technology) students on 04.01.2024.

Mrs. S. Savitha, Assistant Professor, Dr.R.Rooba, Assistant Professor, Mrs.C. Indrani, Assistant Professor, Ms.N. Renuka, Assistant Professor and Mr.A.P. Chandra Kumar, Optimistic Training Consultant, GGFM Pvt. Ltd., Erode conducted the Orientation Programme for the first year students from 11.07.2023 to 12.07.2023.

BEST NCC CADET UNDER OFFICER AWARD FOR THE YEAR 2024

HARISHKUMAR K
III – B.Sc. Computer Technology

STUDENT ENRICHMENT PROGRAMME

Dr. P.Bharathisindhu, Assistant Professor, Department of Computer Applications, Vellalar College for Women, Erode conducted a Guest Lecture on "Cloud Computing" for the pre final year students on 13.07.2023.

Mr. V.P.Muthukumar, Assistant Professor, PG & Research Department of Computer Science & Applications, Vivekanandha College of Arts and Science for Women, Tiruchengode, conducted a Guest Lecture on "C and C++ Programming" for the first year students on 01.08.2023.

Dr. A. Sumathi, Head of the Department, Department of Information Technology, KPR College of Arts, Science and Research, Coimbatore conducted a Guest Lecture on "Blockchain Technology" for the final year students on 30.08.2023.

ACADEMIC ACHIEVEMENTS OF THE STUDENTS

- ✦ MOOC Courses Completed - 04
- ✦ Intercollegiate Competitions Attended - 10
- ✦ National Level Talent Fest Attended - 17
- ✦ Summer Training Courses (Type Writing) Completed - 71
- ✦ Internships Completed - 06

STUDENT ENRICHMENT PROGRAMME

Dr. C.Thiyagarajan, Associate Professor, Department of Computer Technology, PSG College of Arts and Science, Coimbatore conducted a Guest Lecture on "Project Development" for the final year students on 14.12.2023.

Dr. P.Prabhakaran, Assistant Professor, Department of Information Technology, PSG College of Arts and Science, Coimbatore conducted a Guest Lecture on "Big Data Analytics" for the final year students on 14.12.2023.

Dr.K.K.Savitha, Assistant Professor, Department of Computer Applications and Computer Science, Bharathiar University PG Extension and Research Center, Perundurai conducted a Guest Lecture on "Database Management Systems" for the first year students on 18.12.2023.

ACADEMIC ACHIEVEMENTS OF THE FACULTY MEMBERS

- ✦ Publications in the International Journals   - 05
- ✦ Seminars Attended   - 03
- ✦ Capacity Building Programmes Attended   - 11
- ✦ Faculty Development Programmes Attended   - 11
- ✦ Professional Development Programmes Attended   - 01
- ✦ Faculty Exchange Programmes   - 01
- ✦ Patent Published   - 01
- ✦ Book Published   - 01
- ✦ Conference Attended   - 02

TECHNOPEDIA ASSOCIATION

Login Y2K2324, an Intra Department Contest was conducted during the year 2023 – 2024. The details of the contest are listed below :

Mrs. V.Dharani and Mrs. C.Kalaivani, Assistant Professors of our department conducted Doodle Dragon, an Intra Department Competition on 19.07.2023.

Teachers Day was celebrated on 05.09.2023.

Mr. S.Thangamani and Mr. M.Saravanan, Assistant Professors of our department conducted Code Fighter, an Intra Department Competition on 10.09.2023.

Dr. R.Rooba and Dr. P.Kalarani, Assistant Professors of our department conducted Website Creation, an Intra Department Competition on 31.01.2024.

Ms. N.Renuka, Assistant Professor of English conducted an Intra Department Paper Presentation Competition on 08.02.2024.

ACADEMIC COUNSELLING CELL

✦ Students Counselling

✦ Class Committee Meeting

✦ HOD's review meeting with the students

APTITUDE AND SOFT SKILL TRAINING CELL

Dr.V.L.Jayapaul, Assistant Professor and Head, Department of English, St.Joseph's College, Tiruchirapalli conducted a Personality Development Programme for the final year students on 07.08.2023 and 08.08.2023.

Ms. S.Sreevidhya, Assistant Professor, Department of English, Muthayammal College of Arts and Science, Rasipuram conducted a Communication Development Programme for the pre final year students on 09.08.2023 and 10.08.2023.

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Our department alumni Mr. S.Saran, Ms.K.Birundambigai, Ms. R. Priyanka and Ms.M.Poovarasi conducted the Aptitude Training for the final year students on 02.09.2023.

Ms. N.Renuka, Assistant Professor of English, conducted a Special Lecture on "Report Writing and Public Speaking" for the final year students on 14.09.2023.

VALUE ADDED COURSES

- ◆ SOCIAL MEDIA MARKETING
- ◆ THE ART OF C PROGRAMMING

APTITUDE AND SOFT SKILL TRAINING CELL

Our department alumni Mr.S.Saran, Ms.M.Poovarasi, Mr.K.Bharath Kumar and Ms.S.Janani conducted a Mock Interview for the final year students on 23.09.2023.

Mr. M. Saravanan, Assistant Professor of our department conducted a Training Programme on "How to prepare a Resume" for the pre final year students on 08.12.2023.

A Group Discussion for the pre final year students was conducted by our alumni Mr.Sa.Sivakumar and Ms. K. Birundambikai on 16.12.2023.

CONSULTANCY SERVICE CELL
- ✦ Virus Cleaning/Malware Cleaning
- ✦ Software Installation
- ✦ Poster/Certificate/Invitation Designing
- ✦ Computer Servicing

GREEN COMPUTING FORUM

E-Waste was collected from the students of B.Sc. (Computer Technology) and B.Sc. (Information Technology) on 28.07.2023 and was handed over to the Science Forum of our college.

An Essay Competition on "Role of Green Technology in Sustainable Environment" was conducted on 21.12.2023.

A Poster Making Competition on "Hazards of Using Plastic" was conducted on 21.02.2024.

REUNION ALUMNI ASSOCIATION

A Training Programme on "Preparing the Students for Facing the Interview" was conducted by Mr. Sa. Sivakkumar, Senior Software Engineer, Tech Mahindra, Coimbatore.

DEPARTMENT INITIATIVES
- ✦ ITBULLETIN
- ✦ INFOLINE MAGAZINE
- ✦ TECHNOPRINT
- ✦ NEWSLETTER "CONNECT"
- ✦ ICE BREAKER
- ✦ CODE IGNITION
- ✦ SHOW & TELL

SOCIAL RESPONSIBILITY CELL

The Digital Literacy Programme for the benefit of the students of Panchayat Union Primary School, Nathakattupalayam, Erode was conducted on 02.02.2024. This programme has elated the technological bustle of almost 20 students at basic level.

An Online Quiz on "Cyber Security" was conducted for the Higher Secondary School Students in association with the Cyber Club from 12.02.2024 to 18.02.2024. Totally 57 students got benefited through this quiz.

An Awareness Programme on "Mobile Security" was conducted on 17.02.2024 in association with Cyber Club of our college for the benefit of the students of PKP Swamy Matric Higher Secondary School, Modakurichi. This programme made almost 180 students literate in Mobile Security.

An Awareness Programme on "Cyber Security" was conducted on 20.02.2024 for the Arts and Science stream students of our college. The student coordinators of the Cyber Club of our college and the students of the Social Responsibility Cell of our department created awareness among 2795 students. The Programme inspired them towards the latest technology of cyber forum.

Mr. S.Thangamani, Assistant Professor of our department conducted a Swachh Bharat Cleaning Activity with our department students at PG Block second floor on 26.02.2024.

HIGHER EDUCATION CLUB

A Guest Lecture on "Opportunities in Higher Education" was conducted for the final year students by Mr. Thiagarajan Thirunavukkarasu, Director, T.I.M.E, Erode on 02.08.2023.

A Special Lecture on "Career Planning" was conducted for the final year students by Mr.M. Dinesh Kumar, Manager, Branch Head, IDP Education, Coimbatore on 18.12.2023.

An Awareness Programme on "TANCET Exam" was conducted for the final year students by Mrs. S.Sadhanayaki, Assistant Professor of our department on 06.02.2024.

CULTURAL CLUB

An Audio Visual Show was shown to develop the knowledge of "National Identities and Symbols" on 28.08.2023 for the first year students.

Members of the club participated in the "Pongal Vizha" on 12.01.2024.

Our department students participated in the Pongal Vizha video coverage competition in our college and won the 1st prize.

Members of the club participated in the "Kongu Cultural Fest" on 24.01.2024.

PLACEMENT (2023 -2024)

S.No	Company Name	No. of Students
ON CAMPUS		
1	Aram Logistic	2
2	Bright Star	13
3	Nice Education	24
4	Inet Resources	8
5	Hi Citizen Life Skills	38
6	Quizaro	10
7	Michael Academy	1
8	Vertical Solution	45
	TOTAL	**141**

S.No	Company Name	No. of Students
VIRTUAL CAMPUS		
1	Techvolt	4
2	Intellipat	2
	TOTAL	**6**

S.No	Company Name	No. of Students
OFF CAMPUS		
1	TCS	7
2	Avasoft	1
3	Sutherland	14
	TOTAL	**22**

CTIT STUDENTS COUNCIL

Student Chairperson	: S.Yogeswaran	III B.Sc. (Computer Technology)
Vice Student Chairperson	: T.Sarmeli	III B.Sc. (Information Technology)
Student Secretary	: M.Harini	II B.Sc. (Computer Technology)
Joint Student Secretary	: T.Kamini	II B.Sc. (Information Technology)

Student Coordinators :

Technopedia Association	: S.Kavya	III B.Sc. (Computer Technology)
Reunion Alumni Association	: P.Maivarshini	III B.Sc. (Information Technology)
Social Responsibility Cell	: M. Mohammed Riyaz	III B.Sc. (Information Technology)
Academic Counselling Cell	: J. Kavya Shree	III B.Sc. (Information Technology)
Green Computing Forum	: M. Kataksha	III B.Sc. (Computer Technology)
Consultancy Service Cell	: K. Sriram	III B.Sc. (Information Technology)
Aptitude and Soft Skill Training Cell	: P.S. Mohankumar	III B.Sc. (Computer Technology)
Higher Education Club	: B. Rakshana	III B.Sc. (Computer Technology)
Cultural Club	: K. Kavipriya	III B.Sc. (Computer Technology)
Industry Institute Interaction Cell	: G. Gopinath	III B.Sc. (Computer Technology)

- Installation of CTIT Students Council was inaugurated by Mr. Sa.Siva Kumar (Alumnus), Senior Software Engineer,Tech Mahindra Ltd, Coimbatore on 11.07.2023.
- Awards Day was celebrated on 28.03.2024.

KONGU ARTS AND SCIENCE COLLEGE (AUTONOMOUS)
NANJANAPURAM , ERODE - 638 107

B.Sc. (Computer Technology)
2021 -2024 BATCH

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B.Sc. (Information Technology)
2021 -2024 BATCH

KONGU
Assuring the Best