since 1994

Issue 1

July 2022



DEPARTMENT OF COMPUTER TECHNOLOGY AND INFORMATION TECHNOLOGY

KONGU ARTS AND SCIENCE COLLEGE

(AUTONOMOUS)

Affiliated to Bharathiar University, Coimbatore Approved by UGC & AICTE, New Delhi and Re-accredited by NAAC, DBT STAR College Scheme

(ISO 9001 : 2015 Certified Institution)

Nanjanapuram, Erode - 638 107

Website : www.kasc.ac.in Email : ctit.kasc@gmail.com

Phone: 0424 - 2242880

VISION

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

MISSION

- N To update the technological changes among the students.
- N To train the students to meet the challenges of life.
- N To inculcate moral values among the students.

EDITORIAL BOARD

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SHORT-TERM TRAINING PROGRAMME (STTP) ON CYBER SECURITY AND THREAT LANDSCAPE



The School of Computer Science of Kongunadu Arts and Science College and all the computer science disciplines of Kongu Arts and Science College in collaboration with National Cyber Safety and Security Standards (NCSSS) jointly organized a seven days STTP on CYBER SECURITY AND THREAT LANDSCAPE from 15.3.2022 to 22.3.2022 from 6.00 pm to 7.00 pm through online mode using Microsoft Teams.

Dr. S. Mythili, Dean, School of Computer Science welcomed the gathering. She introduced the Chief Guest of the day Dr.E.Khalieraaj, Director General, National Cyber Safety and Security Standards, New Delhi.

Dr.M.Lekeshmanaswamy, Principal, Kongunadu Arts and Science College (Autonomous), Coimbatore delivered the Presidential address. Inaugural address was delivered by Dr.N.Raman, Principal, Kongu Arts and Science College (Autonomous), Erode. Nearly more than 380 participants from 28 colleges participated in this programme.

The first day of STTP on Cyber Security and Threat Landscape was started on 15.03.2022 at 6.00 pm. The Chief Guest of the day Dr. E. Khalieraaj, Director General, National Cyber Safety and Security Standards, New Delhi delivered the special address on "Cyber Security-Importance in modern world".

The second day of STTP on Cyber Security and Threat Landscape was started on 16.03.2022 at 6.00 pm. Mr.GowthamKrishnamoorthy, Founder & CEO, Nutz Technovation Pvt. Ltd, Erode, delivered the special address on Crypto Currency and Block Chain Technology.

SHORT-TERM TRAINING PROGRAMME (STTP) ON CYBER SECURITY AND THREAT LANDSCAPE

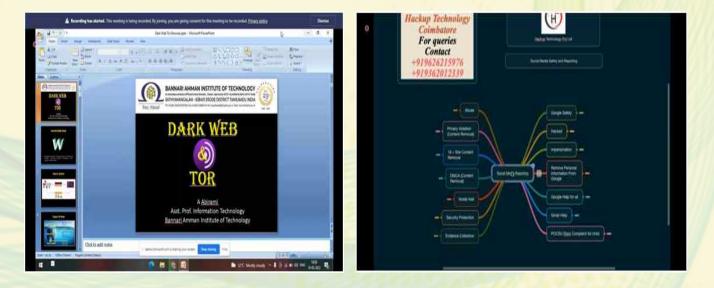
The third day of STTP on Cyber Security and Threat Landscape was started on 17.03.2022 at 6.00 pm. Dr. S. Lakshmanaprakash, Assistant Professor, Bannari Amman Institute of Technology, Sathayamangalam, Erode delivered the special address on Kali Linux and Termux Overview.

The fourth day of STTP on Cyber Security and Threat Land scape was started on 18.03.2022 at 6.00 pm. Mr. Shyam Sundar Ramaswami, Senior Research Scientist, TEDx Speaker, CISCO, Bengaluru delivered the special address on Nuts and Bolts of Threat Hunting.

The fifth day of STTP on Cyber Security and Threat Landscape was started on 19.03.2022 at 6.00 pm. Ms. A. Abirami, Assistant Professor, Bannari Amman Institute of Technology, Erode delivered the special address on Dark Web and Tor.

The sixth day of STTP on Cyber Security and Threat Landscape was started on 21.03.2022 at 6.00 pm. Dr. Harihara Gopalan, Associate Professor, Department of Computer Science & Engg, Sri Ramakrishna Engineering College, Vattamalaipalayam, Coimbatore delivered the special address on Network Forensics.

The seventh day of STTP on Cyber Security and Threat Landscape was started on 22.03.2022 at 6.00 pm. Mr. Dinesh Paranthagan Founder & CEO, Hackup Technology Pvt. Ltd., Coimbatore delivered the special address on Cyber Safety and Security Standards. Seventh Day of STTP was concluded with a vote of thanks by Mrs.D.Hemalatha, Assistant Professor, Department of Computer Technology, Kongunadu Arts and Science College.



Mr. V.Mohana Manikanda Babu, Research and Operations, QBIT Technologies, Coimbatore, conducted a workshop on Cyber Security for the pre final year students on 12.10.2021.



Mr. T.Matheiyarashshan, Web & Mobile App Developer, Accent Technosoft, Coimbatore conducted a workshop on Android Programming for the final year students on 06.04.2022.





Mr. Sabarishwaran Arunagirisamy, Python Developer, Accent Technosoft, Coimbatore conducted a workshop on Python Programming for the final year B.Sc. (CT) students on 31.03.2021.



Dr. P.Kalarani and Ms. C.Kalaivani, Asssistant Professors, conducted a workshop on Office Automation for the first year students on 11.04.2022 and 12.04.2022.

BEST OUTGOING STUDENTS



BHARANI. M III – B.Sc. Computer Technology



LEEPIKA V. R III – B.Sc. Information Technology

Mr. T.Matheiyarashshan, Web & Mobile App Developer, Accent Technosoft, Coimbatore conducted a workshop on PHP Programming for the pre final year B.Sc. (CT) students on 13.04.2022.





Mr. T.Akil, Software Engineer & Certified Ethical Hacker, Accent Technosoft, Coimbatore conducted a workshop on Linux Administration for the pre final year B.Sc. (IT) students on 19.04.2022.

Dr. K.Vembanadasamy, Associate Professor, Department of Information Technology, Sree Ramakrishna College of Arts and Science, Coimbatore conducted a Guest Lecture on Object Oriented Programming with JAVA for the pre final year students on 05.10.2021.

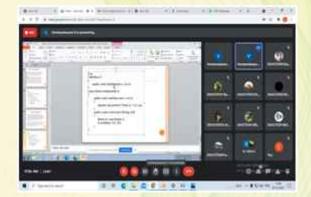
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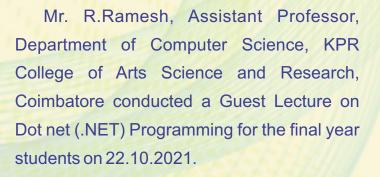
Microsoft .NET Programming

PR College of Arts Science and Research

R. Rannesh

nt Professor





ACADEMIC ACHIEVEMENTS OF THE STUDENTS

- Papers presented in the State Level Seminar 04
- National Seminar/Conference Attended 04
- Intercollegiate Meet Attended 25

Mr. T.Matheiyarashshan, Web & Mobile App Developer, Accent Technosoft, Coimbatore conducted a Guest Lecture on Web Technology for the pre final year students on 28.02.2022.





Mr. S.Suganesh, Business Analyst, Robost Technology, Udupi, Karnataka conducted a Guest Lecture on Project Development for the final year students on 17.03.2022.

S.P. Vishva, III B.Sc.(IT) and M.Bhavan, III B.Sc.(CT) conducted a Training Programme on Photoshop and CorelDraw for the first year and second year B.Sc.(CT) and B.Sc.(IT) students on 31.03.2022 and 06.04.2022.





Mr. K.Santhosh Kumar, Social Media Analyst, Nettel Solutions, Coimbatore conducted a webinar on Opportunities and Challenges of Web Development Entrepreneurs for the final year students on 01.12.2021.

ACADEMIC ACHIEVEMENTS OF THE FACULTY MEMBERS

 Papers presented in International Conferences 	- 1
National Seminars / Conferences Attended	- 11
National Workshops Attended	- 38
Faculty Development Programmes Attended	- 100
• Short-Term Training Programme (STTP)Attended	- 2

Webinars Attended - 25

As part of DEEKSHARAMBH-A Student Induction Programme (SIP) for the first year students, a session on "Introduction and Importance of Subjects/Courses of Study" was conducted by Dr. P. B. Pankajavalli, Assistant Professor, Department of Computer Science, Bharathiar University, Coimbatore on 08.09.2021 and "Emerging Career Opportunities and Challenges" was conducted by Ms.Reena Ravi, Chief Operating Officer and Founder, Sumline Consultancy, Bengaluru on 13.09.2021.





Ms.C.Indrani, Assistant Professor, Dr. R.Rooba, Assistant Professor and Mr. D.Nagarajaprabhu, Technical Lead, IDP Australia Ltd, Chennai conducted the Orientation Programme for the first year students on "Basics of IT", "Fundamentals of Programming" & "Personality Development Programme" from 16.09.2021 to 17.09.2021 respectively.

TRAINING PROGRAMME ON OFFICE AUTOMATION FOR THE NON-TEACHING STAFF MEMBERS

Dr. P.Kalarani and Mrs. C.Kalaivani Assistant Professors conducted a Training Programme on Office Automation for the Non-Teaching Staff Members on 09.12.2021 and 10.12.2021.



DEPARTMENT INITIATIVES

- + IT BULLETIN
- TECHNOPRINT
- ICE BREAKER
- SHOW & TELL

- INFOLINE MAGAZINE
- CONNECT NEWSLETTER
- CODE IGNITION

TECHFEST'22

The 10th Intramural Technical Symposium Techfest'22 was inaugurated on 18.04.2022 by Dr.B.P.Sreejith Vignesh, Head, Department of IT, Sri Krishna Adithya College of Arts and Science Coimbatore.





Code Fighter



Hunt the Quest



Time to Tap



Doodle Dragon



Quiz Junkie



My Story My Content

ACADEMIC COUNSELLING CELL

- Students Counselling
- Class Committee Meeting
- HOD's review meeting with the students

TECHNOPEDIA ASSOCIATION

Mr. K.Dhiyaneshwaran and Ms.S.Sadhanayaki, Assistant Professors of our department conducted an Online Quiz Intra Department Competition on 25.09.2021.

Ms. V.Dharani and Ms. N.Renuka, Assistant Professors of our department conducted an Online Oratorical Intra Department Competition on 04.10.2021.

Mr. S. Thangamani and Mr. M. Saravanan, Assistant Professors of our department conducted an Online Essay Writing Intra Department Competition on 11.10.2021.

Dr. R.Rooba and Dr. P.Kalarani, Assistant Professors of our department conducted an Online Website Portal Creation Intra Department Competition on 21.10.2021.

Ms. C.Indrani and Ms. C.Kalaivani, Assistant Professors of our department conducted an Online Logo Making Contest Intra Department Competition on 28.10.2021.





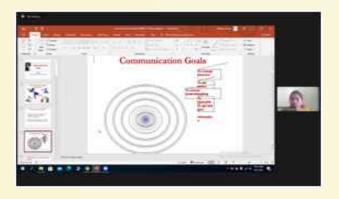
BEST PRACTICES

- Skill Development and Student Progression
- Practice for Knowledge Acquisition
- Industry Institute Interaction
- Academic Counselling
- Energy Conservation
- Students' Publications
- Digital Literacy Programme

APTITUDE AND SOFT SKILL TRAINING CELL

Dr. V. L. Jayapaul, Assistant Professor and Head, Department of English, St.Joseph's College (Autonomous), Tiruchirapalli conducted an Online Personality Development Programme for the final year students on 30.09.2021.





Dr. P.Bama, Professor, Department of Biochemistry, Sri Sairam Siddha Medical College and Research Centre, Chennai conducted a Online Public Speaking and Communication Development Programme for the pre final year students on 01.10.2021.

Our department alumni Ms. S. Abinaya, Ms.R.Banupriya, Ms. S. Akshitha and Ms.S.Akshaya conducted an online Aptitude Training for the final year students on 06.10.2021.





Our department alumni Mr.E.GokulAnand, Mr. A. Tamilhariharan, Mr. S. Saran and Ms.S.Aiswarya, and Ms. D. Deepika conducted a Mock Interview for the final year students on 23.10.2021.

VALUE ADDED COURSES

- Certificate Course in CORELDRAW
- Certificate Course in THE ART OF C PROGRAMMING

APTITUDE AND SOFT SKILL TRAINING CELL

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 05.03.2022.





A Group Discussion for the prefinal year students was conducted by our alumna Ms.D.Deepika on 04.04.2022.

Ms. N.Renuka, Assistant Professor of English, conducted a Special Lecture on "Report Writing and Public Speaking" for the final year students on 02.05.2022.



INDUSTRY INSTITUTE INTERACTION CELL



An Industrial Visit to JVS Electronics, Bengaluru was arranged for the final year students from 04.05.2022 to 05.05.2022.

SOCIAL RESPONSIBILITY CELL

Mr. S.Thangamani Assistant Professor of our department conducted a Swachh Bharat Cleaning Activity with our department students at PG-Block Second floor (CT and IT Class Rooms) on 30.04.2022.



CONSULTANCY SERVICE CELL

- Virus Cleaning/Malware Cleaning
- Poster/Certificate/Invitation Designing
 Computer Servicing
- Software Installation

GREEN COMPUTING FORUM



E-Waste was collected from the students of B.Sc. (Computer Technology) and B.Sc. (Information Technology) on 25.03.2022 and was handed over to the Science Forum of our college.

An Essay Writing Competition on "Role of Ecological Vehicles in Environmental Wellness" was conducted for our college UG students on 28.03.2022.





An Awareness Programme on "Reduce Paper Consumption" was conducted for our department students on 20.04.2022.

REUNION ALUMNI ASSOCIATION



A Virtual alumni meet was conducted on 28.10.2021. In this meet, 30 alumni from B.Sc. (Computer Technology) and B.Sc. (Information Technology) participated.

HIGHER EDUCATION CLUB



Webinar on "An Overview of Higher Education in Abroad and Job Opportunities" was conducted for the final year B.Sc. (Computer Technology) and B.Sc. (Information Technology) students by Ms. Deepa Srinivasan, Branch Head, IDP Education, Coimbatore on 29.10.2021 through online mode.

An Awareness program on "TANCET Exam" was conducted for the final year B.Sc. (Computer Technology) and B.Sc. (Information Technology) students by Mrs. S.Sadhanayaki, Assistant Professor, Department of Computer Technology and Information Technology on 05.04.2022.



CULTURAL CLUB

An audio visual show was arranged to develop the knowledge of "National Identities and Symbols" on 13.04.2022 for the first year students.



KOMON ADTE AND COLENOR

Our department students participated in the Kongu Cultural Fest'22 conducted by our college.









PLACEMENT (2021 - 2022 BATCH)

ON CAMPUS

S.No.	Company Name	No. of Students	
1	Vinsinfo	4	
2	Hi Citizen Life Skills	5	
3	Focus Edumatics	2	
4	Mehala Machines	5	
5	Sureti	3	
6	ILM	3	
7	Nice Education	1	
	TOTAL	23	

PLACEMENT (2021 - 2022 Batch) VIRTUAL CAMPUS

S.No.	Company Name	No. of Students	
1	Accenture	3	
2	Prodapt	11	
3	Capgemini	10	
4	Infosys (IT)	5	
5	Infosys (BPM)	27	
6	TCS (IT)	17	
7	TCS (BPS)	2	
8	Wipro	23	
9	Atos Syntel	2	
10	SkillActz	14	
11	Easy Solutions	2	
12	Six Phase	1	
13	Mindtree	10	
14	Hexaware	6	
15	Q Spiders	1	
16	L&T Infotech 1		
17	Cloud Assert 3		
	TOTAL	138	











































































































CTIT STUDENT COUNCIL

Student Chairperson	:	M.Bhavan III B.Sc. (Computer Technology)
Vice Student Chairperson	1	V.R.Leepika III B.Sc. (Information Technology)
Student Secretary	:	M.Mohammed Agil II B.Sc. (Computer Technology)
Joint Student Secretary	:	S.Jagadesh II B.Sc. (Information Technology)
Student Coordinators		
Technopedia Association	:	K.Madhumitha III B.Sc. (Information Technology)
Reunion Alumni Association	:	R.R.Prem III B.Sc. (Information Technology)
Social Responsibility Cell	:	M. Bharani III B.Sc. (Computer Technology)
Academic Counselling Cell	:	M.Kanimozhi III B.Sc. (Computer Technology)
Green Computing Forum	:	S.Srinithi II B.Sc. (Information Technology)
Consultancy Service Cell	:	B.Srinithish II B.Sc. (Information Technology)
Aptitude and Soft		
Skill Training Cell	:	K.S.Meha Nethra III B.Sc. (Computer Technology)
Higher Education Club	:	K.Harini Shakthi III B.Sc. (Computer Technology)
Cultural Club	1	T.P.Suvetha III B.Sc. (Information Technology)
Industry Institute		
Interaction Cell	1	J. Dhivya III B.Sc. (Information Technology)

- Installation of CTIT Student Council was inaugurated by Mr. M.Dhinakaran (Alumnus), Senior Software Engineer, Accelaero (An Air Arabia Company), Sharjah, United Arab Emirates on 16.09.2021.
- Awards Day was celebrated on 13.05.2022.





KONGU ARTS AND SCIENCE COLLEGE

(Autonomous)

ERODE - 638 107

DEPARTMENT OF COMPUTER TECHNOLOGY AND INFORMATION TECHNOLOGY

B.Sc. (Computer Technology)

Batch : 2019 - 2022



KONGU ARTS AND SCIENCE COLLEGE (Autonomous)

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DEPARTMENT OF COMPUTER TECHNOLOGY AND INFORMATION TECHNOLOGY

B.Sc . (Information Technology)

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