

Channabasaveshwara Institute of Technology



Partnering in Academic Excellence

(Affiliated to VTU, Belgaum & Approved by AICTE, New Delhi)

(NAAC Accredited & ISO 9001:2015 Certified Institution)

NH 206 (B.H. Road), Gubbi, Tumkur – 572 216. Karnataka



NEWSLETTER 2021-22



Channabasaveshwara Institute of Technology (CIT) runs under the auspices of Sri Channabasaveshwara Swamy Rural Education Society (CRED Society). The society was established in 2000 under the Chairmanship of Sri G.S.Basavaraju, the honourable Member of Parliament from Tumkur with a vision to create centres of excellence in education and other related fields and to serve the society to enhance the quality of life through excellence and leadership in professionally relevant education.

CIT was established in the year 2001 with the objective of providing quality technical education. The institute is affiliated to Visvesvaraya Technological University, Belgaum, approved by AICTE, New Delhi and Recognized by Government of Karnataka. The institute is ISO 9001:2015 Certified and Accredited by NBA. The Institute is located near Gubbi, Tumkur, ~ 80 KM from Bangalore on National Highway 206. The institution has been accredited by NAAC.

Students from throughout the nation, from different cultures have chosen CIT as their destination for higher education. The set of shared attitudes, values, goals, and practices that characterizes an institution can be felt within minutes of entering the institute.

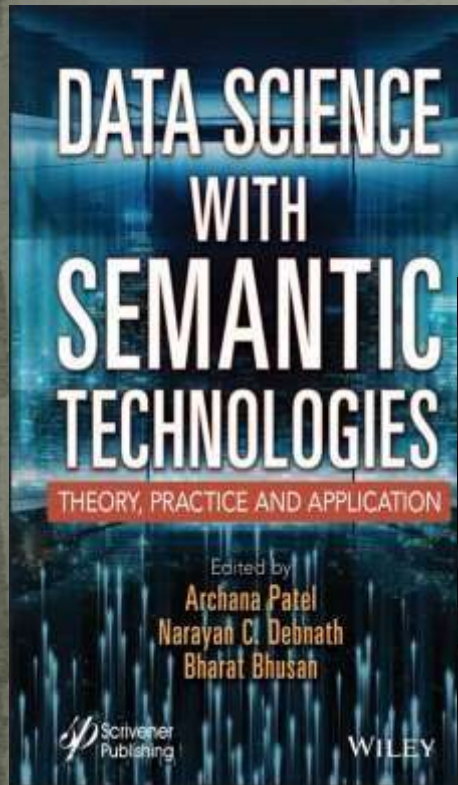


DEPARTMENTAL ACTIVITIES

KSCST sponsored projects:

Sl. No	STUDENTS NAME	PROJECT TITLE	GUIDE	AMOUNT SANCTIONED
1.	Varsha K P, Srilakshmi M, Sneha S Rao, Vidyashree S	Automatic Commode Seat Cleaner	Mr. Rajendra C J	Rs. 5,000/-
2.	Harshith Gowda B V, Hemanth Kumar Y S, Chandan K	Solar Powered Crop Nourishing Bot using Arduino	Dr. D S Suresh	Rs. 6,000/-

FACULTY ACHIEVEMENTS



Published a Book Chapter by **Veena Kumari H M** and **Dr. Suresh D S** in a book titled “**Data Science with Semantic Technologies**”, with the chapter title “**Role of Knowledge Data Science during Covid-19 Pandemic**”. publication by **Scrivener Publishing, Wiley**. ISBN: 9781119864981

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Faculty Publications

Sl. No.	Name of the Teacher (s)	Department	Title of Paper	Publication citation	National or International Journal	Remarks
1	Mr. Sekar R Dr. D S Suresh	ECE	An Integrated Three-Port DC-DC Modular Power converter for multiple renewable energy sources with Power Management Techniques suitable for Low and Medium Power Application	Title: Smart Innovation, Systems and Technologies Publisher: SPRINGER ISBN: 978-981-16-3674-5 Online ISBN: 978-981-16-3675-2 Publishing on: 09th October 2021 Indexing: SCOPUS DOI: 10.1007/978-981-16-3675-2_29 , Pg: 383-397	International Journal	---
2	Mr. Sekar R Dr. D S Suresh	ECE	Design Analysis on Transient, Steady-State and Fault Condition of the Grid connected Renewable Energy Systems and its Correction Techniques	Journal: International Journal for Modern Trends in Science and Technology ISSN: 2455-3778 Online Vol. 7, Issue:9 (2021) Published Date: 20th September 2021, DOI: 10.46501/IJMTST0709034 Pg : 211-216	International Journal	---

Sl. No.	Name of the Teacher (s)	Department	Title of Paper	Publication citation	National or International Journal	Remarks
3	Mr. Sanjeevakumar Harihar	ECE	Automated Mosaicking of Medical Xray Images using SIFT algorithms	Journal of JUSST ISSN: 1007-6735, Volume 23, Page No. 686-693	International Journal	---
4	Mr. Sanjeevakumar Harihar	ECE	Optimised selective hybrid fusion of registered images	Journal of TIANJIN University science & Technology, ISSN: 0493-2137, Volume 55, DOI: 10.17605/OSF.IO/AX65E	International Journal	---

AICTE Certification Program

The following faculties have successfully completed 5-day online FDP on “**Inculcating Universal Human Values in Technical Education**” held from 13th – 17th September 2021.

Sl. No.	Name	Designation
1	Mrs. Noor Afza	Assistant Professor
2	Mr. Harsha G	Assistant Professor
3	Mrs. Sowmya M R	Assistant Professor
4	Mr. Ugrasena Maharaj	Assistant Professor

Best Outgoing Student Awards

Selection of Best outgoing student for the academic year 2021-22

Best outgoing student selection criteria

The following are some of the points that are taken into consideration for selecting a student to be the best outgoing student from the department

- Consistent academic record with 9.02 CGPA.
- Placed in 5 companies.
- Many number of Course Certification
- Participated in IEEE student section activities.
- Participated in many Extra-Curricular activities.

Based on the results of Evaluation , **MS. VARSHA K P** bearing USN 1CG18EC083 has been selected as the “Best outgoing Student: 2021-22”

Sports: Best sportsman award: **Yashwanth T S.**

- Two times VTU representation in Football.
- Official referee for clubs from Football association.
- Participated in different sports in annual sports meet.

Cultural: **Ms. Rajani**

WEC: **Ms. Srilakshmi M (1CG18EC075)**

Best Class Interaction Award: **Mr Tejus P M**

Ideas Club Activities: **Ms Soundarya H S**

Best Technical Competency: **Mr. Harshith Gowda B V**

Department Best Overall Performer: **Ms. Spoorthy T M**

All the best spoorthy TM

