

REGISTRATION FORM

Workshop on “APPLICATION OF EXCEL IN AERONAUTICAL INDUSTRY”

27TH MARCH – 31ST MARCH 2023

Name :

Designation :

Qualification :

Department :

Institution :

Email Id :

Phone No :

Address :

Transaction Details :

Signature of the Participant

Signature of the Principal/
Head of the Institution with Seal

Transportation

The transportation facility will be provided to the participants from Bengaluru.

For more details please contact coordinator

BLESSINGS

His Holiness Jagadguru Padmabhushana
Byravaikya

Sri Sri Sri Dr. Balagangadharanatha Mahaswamiji

CHIEF PATRON

Sri Sri Sri Nirmalanandanatha Swamiji
President of Sri Adichunchanagiri Shikshana Trust (R.)

PATRON

Sri Sri Magalanatha Swamiji
Sri Adichunchanagiri Shakha Math, Chikkaballapura.

ORGANIZING MEMEBER

Dr. G T Raju, Principal, SJCIT

CONVENORS

Dr. Deepa M S, Professor & Head, AE, SJCIT
Prof. Vidyashree K R Asst Professor, AE, SJCIT

COORDINATOR

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|| Jai Sri Gurudev ||



SJC INSTITUTE OF TECHNOLOGY

Affiliated to VTU, Belagavi, Recognized by AICTE, New Delhi,
Accredited by NBA, NAAC, New Delhi)

ISO 9001: 2015 Certified

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Training Programme

On

“Application of Excel in Aeronautical
Industry”

27th March – 31st March 2023

Venue: Simulation and Ansys Lab, AED



Organized by
DEPARTMENT OF AERONAUTICAL ENGINEERING
S.J.C INSTITUTE OF TECHNOLOGY
Chickballapur 562101

ABOUT THE INSTITUTION



Sri Jagadguru Chandrashekaranaatha Swamiji Institute of Technology (SJCIT) is a premier Institute, dedicated to impart quality education since 1986. The Institute is managed by Sri Adichunchanagiri Shikshana Trust (R.), under the Divine blessings and leadership of Jagadguru Padmabhushana Sri Sri Sri Dr. Balagangadharanatha Mahaswamiji. The college campus spreads over 54 acres of lush green environment, the birth place of Sir M.

Visvesvaraya. The college is situated on Bengaluru – Hyderabad National Highway (NH- 7) about 50 Kms from Bengaluru and 20 Kms from Bengaluru International Airport.

This College offers **Ten Under Graduate Courses** (Civil, Mechanical, AI & ML, AI & Data Science, Aeronautical, Aerospace, Electronics & Communication, Telecommunication, Computer Science & Information Science) and **Eight Post Graduate Courses**, MBA and M.Tech programmes in Machine Design, Industrial Automation & Robotics, Digital Communication & Networking, Signal Processing, Digital Electronics & Communication Systems, Computer Science & Engineering (Full Time and Part time), Infrastructure and Management Engineering and Structural Engineering.

The institute is accredited by NAAC, Four of the under graduate programmes by NBA and ISO 9001-2015 certified.

ABOUT THE DEPARTMENT

The Department of Aeronautical Engineering was established in the Year 2014 with an intake of 60 students for undergraduate program. The Department has full-fledged laboratories as per the norms of the university. The department has access to a wide range of industry-standard experimental facilities such as Low Speed Sub Sonic Wind Tunnel, well equipped Aircraft Propulsion and Structures Lab, Computer Labs with ANSYS, CATIA, SOLIDEDGE and MATLAB software, which have been extensively used for research and consultancy for various sectors.

The prestigious department is focusing on conducting co-curricular activities like Seminars, Workshops, Project Exhibitions, Industrial Visits, Training Programs, Guest Lectures and Technical Talks to provide a platform for the budding engineers to interact with professionals from various industries. The department club “Pravega” (meaning *acceleration*) encourages students to participate in both college and intercollege competitions to design and flying of gliders, RC Planes, hydro rockets and aircraft models.



ABOUT THE TRAINING

This Training Programme entitled “ Application of Excel in Aeronautical Industry” has been designed for UG Students from Aeronautical domain/ discipline.

This training is intended for students who want to learn how to use Excel for industrial purpose. The training workshop had the objective to familiarize the students with MS Excel for industrial purposes. The workshop was intended to enable students to format, organize and calculate data in a spreadsheet. Excel where students learn about introduction to excel like worksheet operations, working with cells & ranges, table features in Excel, worksheet formatting, working with formulas, and working with functions. Also, functions such as computing sum, average, count, max and min value, exponential form, and trigonometric functions. Conditional functions such as logical expressions, Boolean functions, if, or, and, functions, creating quadratic equation solver, table VLOOKUP, HLOOKUP, XLOOKUP, User-defined functions (UDF): IF structure, select case, for next, do a loop, declaring variables and data types, the excel model object, for each next, and so on.

This training was conducted for the betterment and to skills of students and they possess value to any company they join in future. This workshop also helps in increasing the internship opportunities for the students in core companies such as Magellan Aerospace, Unimech Aerospace etc.,

Eligibility & Registration Fee

UG Students	650/-
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Registration Fees is to be paid in the form of Cash on spot registration.