



SATHYABAMA

INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)

Accredited "A" Grade by NAAC | 12B Status by UGC | Approved by AICTE
www.sathyabama.ac.in



University of Colorado

Boulder | Colorado Springs | Denver | Anschutz Medical Campus

04-Jun-2020

Senthilkumar J

has successfully completed

Quantum Mechanics

an online non-credit course authorized by University of Colorado Boulder and offered through Coursera

John W. Daily
Department of Mechanical Engineering
University of Colorado at Boulder

COURSE
CERTIFICATE



Verify at coursera.org/verify/YY9T8LSFDSCS

Coursera has confirmed the identity of this individual and their participation in the course.



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Technical University
of Denmark

12-Jun-2020

Senthilkumar J

has successfully completed

Wind Energy

an online non-credit course authorized by Technical University of Denmark (DTU) and
offered through Coursera

T. Cronin, Morten Hartvig Hansen, Niels-Erik Clausen, Bonnie Ram, Sven-Erik Gryning, Kim Branner, Poul Ejnar Sørensen, Hilmar Kjartansson Danielsen, Henrik Bredmose

Merete Badger, Alma Salnaja, Lars Pilgaard Mikkelsen, Ameya Sathe, Vladimir Fedorov, Tom Cronin, Torben Krogh
Mikkelsen, Morten Hartvig Hansen, Niels-Erik Clausen, Bonnie Ram, Sven-Erik Gryning, Kim Branner, Poul Ejnar Sørensen,
Hilmar Kjartansson Danielsen, Henrik Bredmose

COURSE
CERTIFICATE



Verify at coursera.org/verify/XQLSFHWZHWBR

Coursera has confirmed the identity of this individual and their
participation in the course.



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Jun 13, 2020

Senthilkumar J

has successfully completed

New Product Development - develop your own new product

an online non-credit course authorized by Technion - Israel Institute of Technology and offered through Coursera

A. Elias

COURSE
CERTIFICATE



Verify at coursera.org/verify/USUM4FJWBVTR
Coursera has confirmed the identity of this individual and their participation in the course.



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14-Jun-2020

Senthilkumar J

has successfully completed

Industrial Biotechnology

an online non-credit course authorized by University of Manchester and offered through
Coursera

Prof. Nicholas Turner
Deputy Director, Manchester Institute of Biotechnology
University of Manchester

Prof. Nigel Scrutton
Director, Manchester Institute of Biotechnology
University of Manchester

COURSE
CERTIFICATE



Verify at coursera.org/verify/9L6MWATGTNKG

Coursera has confirmed the identity of this individual and their
participation in the course.



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Jun 16, 2020

Senthilkumar J

has successfully completed

Nanotechnology and Nanosensors, Part1

an online non-credit course authorized by Technion - Israel Institute of Technology and
offered through Coursera

Prof. Hossam Haick
Head of the Laboratory for Nanomaterial-Based Devices (LNBD) and Volatile Biomarkers
Department of Chemical Engineering and Russell Berrie Nanotechnology Institute
Technion - Israel Institute of Technology

COURSE
CERTIFICATE



Verify at coursera.org/verify/8TP4JVZFSTAG

Coursera has confirmed the identity of this individual and their
participation in the course.



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16-Jun-2020

Senthilkumar J

has successfully completed

Material Processing

an online non-credit course authorized by Georgia Institute of Technology and offered through Coursera

Thomas H. Sanders, Jr.
Regents' Professor
School of Materials Science and Engineering

COURSE
CERTIFICATE



Verify at coursera.org/verify/MS9MJVZ3J7QZ
Coursera has confirmed the identity of this individual and their participation in the course.



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The State University
of New York

19-Jul-2020

Senthilkumar J

has successfully completed

Digital Thread: Implementation

an online non-credit course authorized by University at Buffalo and The State University of New York and offered through Coursera

Ken English
Deputy Director
Sustainable Manufacturing and Advanced Robotic Technologies Community of Excellence at the University at Buffalo

COURSE CERTIFICATE



Verify at coursera.org/verify/WKN9EK54XGFF

Coursera has confirmed the identity of this individual and their participation in the course.



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AUTODESK

Jul 20, 2020

Senthilkumar J

has successfully completed

**Introduction to CAD, CAM, and Practical CNC
Machining**

an online non-credit course authorized by Autodesk and offered through Coursera

Andrew Anagnost, President and Chief Executive Officer of Autodesk, Inc.

COURSE
CERTIFICATE



Verify at coursera.org/verify/SWAH2HDNTSN3

Coursera has confirmed the identity of this individual and their
participation in the course.



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 ILLINOIS

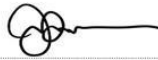
21-Jul-2020

Senthilkumar J

has successfully completed

3D Printing Software

an online non-credit course authorized by University of Illinois at Urbana-Champaign and
offered through Coursera



Jeffrey Smith
Education Manager
Autodesk

COURSE
CERTIFICATE



Verify at coursera.org/verify/6j7LD9QZRL5F

Coursera has confirmed the identity of this individual and their
participation in the course.



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AUTODESK

22-Jul-2020

Senthilkumar J

has successfully completed

Generative Design for Industrial Applications

an online non-credit course authorized by Autodesk and offered through Coursera

Andrew Anagnost, President and Chief Executive Officer of Autodesk, Inc.

COURSE
CERTIFICATE



Verify at coursera.org/verify/DAX2JX4YBP9M

Coursera has confirmed the identity of this individual and their participation in the course.



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22-Jul-2020

Senthilkumar J

has successfully completed

Six Sigma and the Organization (Advanced)

an online non-credit course authorized by University System of Georgia and offered through Coursera

COURSE
CERTIFICATE



David L Cook *Bill Bailey*

Dr. David Cook
Assistant Professor of Mechanical Engineering Technology
Department of Mechanical Engineering Technology
Kennesaw State University

Bill Bailey PhD
Assistant Professor
Southern Polytechnic College of Engineering and Engineering Technology
Kennesaw State University

Verify at coursera.org/verify/LUCK4YVJ5TSS
Coursera has confirmed the identity of this individual and their participation in the course.



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Jul 24, 2020

Senthilkumar J

has successfully completed

Six Sigma Tools for Define and Measure

an online non-credit course authorized by University System of Georgia and offered through Coursera

Bill Bailey, PhD; Gregory L. Wiles, Ph.D., P.E.; Dr. David Cook; Christina R. Scherrer, PhD
Assistant Professor; Interim Chair and Assistant Professor; Assistant Professor of Mechanical Engineering Technology;
Professor
Southern Polytechnic College of Engineering and Engineering Technology
Kennesaw State University

COURSE CERTIFICATE



Verify at coursera.org/verify/K99NWRJE529Z

Coursera has confirmed the identity of this individual and their participation in the course.



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AUTODESK

Jul 26, 2020

Senthilkumar J

has successfully completed

Generative Design for Additive Manufacturing

an online non-credit course authorized by Autodesk and offered through Coursera

Andrew Anagnost, President and Chief Executive Officer of Autodesk, Inc.

COURSE
CERTIFICATE



Verify at coursera.org/verify/7NNS3NQG3CT

Coursera has confirmed the identity of this individual and their participation in the course.



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VARDHAMAN COLLEGE OF ENGINEERING, HYDERABAD

Autonomous institute, affiliated to JNTUH

Participation Certificate



This is to Certify that

Mr. J. Senthilkumar

of Sathyabama Institute of Science And Technology

has attended Online Faculty Development program on

"Research Among Youth 2020"

Conducted by Department of Mechanical Engineering

from 28/05/2020 to 03/06/2020.

Dr. K. Mallikharjuna Babu
CEO

Dr. S. Sai Satyanarayana Reddy
PRINCIPAL

Dr. P. Srinivasa Rao
HOD & CONVENOR



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LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING

(AUTONOMOUS)

Accredited by NAAC & NBA (CSE,IT, EEE,ECE & ME)

Approved by AICTE, New Delhi & Affiliated by JNTUK, Kakinada

L.B.Reddy Nagar, Mylavaram, Andhra Pradesh 521230

Certificate of Participation

This is to certify that

J.SENTHILKUMAR

ASST. PROFESSOR, SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY

has successfully completed Five Days Online Faculty Development Programme on
**ADVANCEMENTS IN PHASE CHANGE MATERIAL BASED THERMAL AND
RENEWABLE ENERGY TECHNIQUES** from 01/06/2020 to 05/06/2020 conducted at
Lakireddy Bali Reddy College of Engineering (Autonomous), Mylavaram.

Dr. P.Vijaya Kumar
(Co-ordinator-1)

Dr. V.Dhana Raju
(Co-ordinator-2)

Dr. S.Pichi Reddy
(Convenor & HoD Mechanical)

Dr. K.Appa Rao
(Principal)



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SRM
INSTITUTE OF SCIENCE & TECHNOLOGY
(Deemed to be University Act 3 of UGC Act, 1956)
RAMAPURAM

SRM INSTITUTE OF SCIENCE AND TECHNOLOGY

RAMAPURAM CAMPUS, CHENNAI, TAMIL NADU, INDIA-600089

DEPARTMENT OF MECHANICAL ENGINEERING



**&
The Institution of Engineers (India)**

Present

INTERNATIONAL FACULTY DEVELOPMENT PROGRAM

On

EMERGING RESEARCH AREAS IN ENGINEERING

CERTIFICATE OF PARTICIPATION

This is to certify that

J.SENTHILKUMAR

has participated in **5 days International Faculty Development Program on Emerging Research Areas in Engineering "**

Organized by **Department of Mechanical Engineering in Association with The Institution of Engineers (India), SRM Institute of Science and Technology, Ramapuram Campus, Chennai-600089, from 5th June to 9th June 2020**

Dr. V.THANIGAIVELAN
ORGANIZER

Dr. K.C. UDAIYAKUMAR
HOD/MECH

Dr. G. SELVAKUMAR
DEAN E&T

THIS IS A SYSTEM GENERATED CERTIFICATE. NO SIGNATURE IS NEEDED



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Shri Vitthal Education & Research Institute's
College of Engineering, Pandharpur
Department of Mechanical Engineering
Certificate of Participation

One Week Online Faculty Development Programme

**"Research Opportunities and Challenges in
Manufacturing Sector"**

This is to certify that

Mr. J. SENTHILKUMAR of **SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY**

has attended **One Week Online FDP** on "Research Opportunities and Challenges in
Manufacturing Sector" from **01st June** to **06th June, 2020** Organized by **Department of
Mechanical Engineering, SVERI's College of Engineering, Pandharpur, Maharashtra.**

(Prof. S. B. Bhosale)
FDP Coordinator

(Dr. S. S. Wangikar)
Convenor

(Prof. Dr. B. P. Ronge)
Principal



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St. Peter's Engineering College

AN AUTONOMOUS INSTITUTION

Affiliated to JNTUH, Approved by AICTE, Accredited by NBA & NAAC,
Maisammaguda (V), Opp. Forest Academy, Dhullapally, Medchal-Malkajgiri District.
Hyderabad-500100.



A Five-day Online FDP

on

**"EMERGING TRENDS IN MECHANICAL
ENGINEERING"**

E-Certificate of Participation

This is to certify that Mr.J.SENTHILKUMAR,
ASSISTANT PROFESSOR of SATHYABAMA INSTITUTE OF SCIENCE AND
TECHNOLOGY

has Participated in the Five-Day Online FDP on "Emerging Trends In
Mechanical Engineering" organized by the Department of
Mechanical Engineering, St. Peter's Engineering College, Hyderabad.

From 02.06.2020 to 06.06.2020.

(Certificate id:MPSSAY-CE000119)

Coordinator

Convenor

Principal



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Certificate No: ICT-17286/20

**National Institute of
Technical Teachers Training and Research
Chandigarh**

MINISTRY OF HUMAN RESOURCE DEVELOPMENT, GOVERNMENT OF INDIA

Certificate

This is to certify that

J.SENTHILKUMAR

**SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY, CHENNAI
TAMIL NADU**

Participated in the Online AICTE Recognized Faculty Development Programme

on

Programming using MATLAB

from

08/06/2020 to 12/06/2020 (One Week)

Organized by

Electrical Engineering Department

NITTTR, Chandigarh




Coordinator


Director



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KINGS

ENGINEERING COLLEGE

Irungattukottai, Sriperumbudur 602 117. Ph:04-71224401 Fax:044-71224410

CERTIFICATE OF COMPLETION

This is the certificate declares that.....J.SENTHILKUMAR.....
ofSATHYABAMA INSTITUTE OF SCIENCE AND..... has successfully
completed five days online Faculty Development Program on **APPLICATIONS**
OF THERMAL ENGINEERING on 8th Jun 2020 to 12th Jun 2020 organized
by Department of Mechanical Engineering, Chennai.

Dr.S.BABUSASIKUMAR
CONVENER

Dr.S.HARIKRISHNAN
HOD/ MECH

Dr.T.JOHN ORAL BHASKAR
PRINCIPAL



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RAGHU INSTITUTE OF TECHNOLOGY

(Autonomous)

Permanently affiliated to JNTUK, Approved by AICTE
Accredited by NBA and NAAC with "A" Grade

RITMEFDP046

Certificate of Participation

THIS IS TO CERTIFY THAT

Mr. J.SENTHILKUMAR

Assistant Professor

SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY

has participated in the Five Day Online Faculty Development Program on
"MATERIALS, MANUFACTURING AND MACHINING PROCESSES", organized by the
Department of Mechanical Engineering from 8th June to 12th June 2020.

DR. E V V RAMANA MURTHY
Coordinator

DR. P. VIJAYA KUMAR
Head of the Department
Convenor

DR. S. SATYANARAYANA
Principal



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Vel Tech High Tech

Dr.Rangarajan Dr.Sakunthala Engineering College

Certificate of Participation

Resource Persons

10.06.2020

Prof. Dr. Henri Stephan Schrekker,

Associate Professor, Institute of Chemistry – UFRGS,
Universidade Federal do Rio Grande do Sul, Porto Alegre – RS,
Brazil.

11.06.2020

Dr. V. S. Srinivasan,

Scientific Officer – G. Head - LIMS, SIRD & Professor,
Homi Bhabha National Institute, IGCAR, Kalpakkam, Tamilnadu,
India.

12.06.2020

Dr. S. Kavithaa,

Scientist – D,
Sensors & Vision Technology Dept.,
Central Manufacturing Tech. Institute, Bangalore, Karnataka,
India.

13.06.2020

Dr. T.P.D. Rajan,

Senior Principal Scientist,
Materials Science & Technology Division, CSIR-National Institute
for Interdisciplinary Science & Technology, Trivandrum, Kerala,
India.

14.06.2020

Dr. Udayakumar. A,

Senior Principal Scientist – F,
Materials Science Division, CSIR-National Aerospace Laboratories,
Ministry of Science & Technology, Bangalore, Karnataka,
India.

15.06.2020

Sri. K.Thomas Tharian,

General Manager –Materials,
Materials & Manufacturing Engg., ISRO/LPSC, Trivandrum, Kerala,
India.

This is to certify that **J.SENTHILKUMAR, Assistant Professor**

from **SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY**

has participated in One Week Online International Faculty Development Programme on
"Advanced Engineering Materials for Strategic & Societal Sectors – Current Perspectives",
organized by Department of Mechanical Engineering, Vel Tech High Tech Dr.Rangarajan
Dr.Sakunthala Engineering College, Chennai, Tamilnadu, India from 10.6.2020 to 15.6.2020.

Dr. R. Anbazhagan
Asso. Professor / Mechanical

Dr. R. Suresh
Professor / Mechanical

Dr. P. Vijayasarithi
HoD / Mechanical

Dr. E. Kamalanaban
Principal

Certificate No.: **4HEMDO-CE000063**

Date: **6/15/2020**



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college of technology
character is life



International Society of Automation
Setting the Standard for Automation™



Bangalore
Section

Department of
**Electronics & Instrumentation
Engineering**



**International Society of
Automation**
Bangalore Section

A 5 Day Webinar Series on
TECHNOLOGIES SHAPING FUTURE AUTOMATION

15th June 2020 - 19th June 2020

Present this

CERTIFICATE

To

J.SENTHILKUMAR

SATHYABAMA INSTITUTE OF SCIENCE & TECHNOLOGY

for active participation in the Webinar series on the topic

APPLICATION OF AI & ML IN PROCESS INDUSTRIES

organised by the

Department of Electronics & Instrumentation Engineering
of Kumaraguru College of Technology, Coimbatore in association with
International Society of Automation (ISA), Bangalore Section
held on Monday, 15th June 2020

Head, E&I

Dr. M. Ezhilarasi

Kumaraguru College of Technology
Coimbatore

Principal

Dr. J. Srinivasan

Kumaraguru College of Technology
Coimbatore

President

Dr. Jayesh Barve

International Society of Automation
Bangalore Section



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An Autonomous Institutions

Sai Leo Nagar, West Tambaram, Chennai - 44,
www.sairamgroup.in

Certificate of Participation

This is to certify that Mr. / Ms. / Dr

J.SENTHILKUMAR

of **SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY**

has actively participated in Seven Days **Faculty Development Program** on

**" HEAT TRANSFER AND COMPUTATIONAL FLUID DYNAMICS
TOWARDS INDUSTRIAL APPLICATIONS "**

From 12 June 2020 to 18 June 2020 Organized by
Department of Mechanical Engineering,
Sri Sairam Institute of Technology , Chennai, Tamil Nadu.



Dr.K.Palanikumar
Principal



Sai Prakash Leo Muthu
Chief Executive Officer



ID NO: KQDFM8-CE000467



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Sri Venkateswara College of Engineering

Pennalur, Sriperumbudur Tk, 602117

(Autonomous – Affiliated to Anna University)

Department of Mechanical Engineering

Mechanical Behaviour of Advanced Materials and

Its Scope for Engineering Applications

Certificate of Participation

This is to Certify that

Mr.J.SENTHILKUMAR

SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY

has participated in the Five day Online Faculty Development Program on “Mechanical Behaviour of Advanced Materials and Its Scope for Engineering Applications”, Organised by the Department of Mechanical Engineering, Sri Venkateswara College of Engineering during 10th to 14th June, 2020.

Dr .R.Ramesh
Coordinator

Dr .S.Gopinath
Coordinator

Dr.C.Senthamarai Kannan
Coordinator.

Dr. S. Rameshbabu
Convenor
HOD/MEC



MBAMS119





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CERTIFICATE NO :SSIT/MMTC/071



SRI SAI RAM INSTITUTE OF TECHNOLOGY

An Autonomous Institution | Affiliated to Anna University & Approved by AICTE, New Delhi
Accredited by NBA and NAAC "A+" | An ISO 9001:2015 Certified and MHRD NIRF ranked institution
Sai Leo Nagar, West Tambaram, Chennai - 600 044. www.sairamit.edu.in



in association with

DEPARTMENT OF MECHANICAL ENGINEERING

CERTIFICATE OF PARTICIPATION

This is to certify that

Mr.J.SENTHILKUMAR

of

SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY

has attended the Five days online Faculty Development Program on
"Manufacturing, Machining and Testing of Composites" organised by Department of Mechanical
Engineering at Sri Sai Ram Institute of Technology from **15.06.2020 to 19.06.2020**

Mr.P.Ramu
Convenor

Mr.K.Velavan
Convenor

Dr.S.Murali
Convenor

Dr.K.Palanikumar
Principal

Sai Prakash Leo Muthu
Chairman & CEO





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BHARAT

Institute of Engineering and Technology

Accredited by NBA and NAAC
Approved by AICTE and Affiliated to JNTUH



DEPARTMENT OF SCIENCE AND HUMANITIES

CERTIFICATE OF PARTICIPATION

This is to certify that J.SENTHILKUMAR from
SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY has
attended a One Week Faculty Development Program (FDP) on
"Advanced Materials Research" organized by BIET &
Indian Ceramic Society from 15th June - 19th June, 2020.


DR. I. SOPHIA RANI
Convener
Associate Professor (S&H)


DR. A.D. MANOHAR
Secretary
Indian Ceramic Society
Hyderabad


MR. JEON YOHAN
Deputy Director
CRESIHRD


SRI. C.H. VENUGOPAL REDDY
Chairman
Bharat Institutions

PAYVDA-CE000679



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GUDLAVALLERU ENGINEERING COLLEGE

(An Autonomous Institute with Permanent Affiliation to JNTUK, Kakinada)
Seshadri Rao Knowledge Village, GUDLAVALLERU – 521 356, Andhra Pradesh

DEPARTMENT OF MECHANICAL ENGINEERING

One Week Online Faculty Development Programme on

RESEARCH TRENDS IN MECHANICAL ENGINEERING

15th – 20th June, 2020

PARTICIPATION CERTIFICATE

This is to certify that

Mr. J.SENTHILKUMAR

of

SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY

has participated in One Week Online Faculty Development Programme on "**Research Trends in Mechanical Engineering**" organized by Gudlavalleru Engineering College, Seshadri Rao Knowledge Village, Gudlavalleru during 15th – 20th June, 2020.

D. KIRAN PRASAD
Co-ordinator

Dr. M.R.Ch. SASTRY
Head of Department

Dr. P. RAVINDRA BABU
Principal



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BHARATI VIDYAPEETH
(DEEMED TO BE UNIVERSITY),
COLLEGE OF ENGINEERING, PUNE



Department of Mechanical Engineering



CERTIFICATE OF PARTICIPATION

This is to certify that **Mr.J.SENTHILKUMAR** from **SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY** has participated and completed **One Week Faculty Development Programme on 'Future Materials: Nanocomposites'** from 15th June, 2020 to 21st June, 2020 organized by Department of Mechanical Engineering.

Dr. Kailasnath Sutar
Co- Chairman, FDP
Head of Department

Dr. Anand Bhalerao
Chairman, FDP
Principal, BV(DU)COEP

Dr. Sachin S. Chavan
Convener, FDP
Professor



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KKR & KSR INSTITUTE OF TECHNOLOGY & SCIENCES

Vinjanampadu, Vatticherukuru Mandal, Guntur, Andhra Pradesh 522017.

Approved by AICTE, New Delhi, Affiliated to JNTUK,

Accredited by NAAC 'A' Grade & NBA Accreditation for all UG Departments

**DEPARTMENT OF
ELECTRONICS AND COMMUNICATION ENGINEERING JOINTLY
ORGANIZED WITH MECHANICAL ENGINEERING DEPARTMENT**

CERTIFICATE OF PARTICIPATION

This to be certified that **J SENTHILKUMAR** participated & completed successfully in a National Level **Online** FDP on "**Introduction to Renewable Energy Sources**" from **20-06-2020** to **24-06-2020** at **KKR & KSR Institute of Technology & Sciences, Guntur, Andhra Pradesh – 522017.**

Dr.P.BABU
PRINCIPAL

Dr.K.HARIBABU
DIRECTOR ACADEMICS

Dr.SADULLA SHAIK
HOD, ECE

HOD, MECH



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Sri SAI RAM
INSTITUTE OF TECHNOLOGY
An Autonomous Institution
West Tambaram, Chennai - 44
www.sairamit.edu.in



ID NO: MSWZTU-CE000168



MHRD



INSTITUTION'S
INNOVATION
COUNCIL
(Ministry of HRD, Government of India)

SUSTAINABLE
DEVELOPMENT
GOALS



CERTIFICATE OF PARTICIPATION

This is to certify that

J.SENTHILKUMAR

Dr. / Mr. / Ms.
of SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY

has actively participated in the Six Days Webinar on

"MODERN MATERIALS AND INDUSTRIAL AUTOMATION"

conducted by the Department of Mechanical Engineering

held from 20.06.2020 to 25.06.2020.

E. Balakrishnan

E. Balakrishnan
P. Nanthakumar
Co-ordinators

A. Srithar

A. Srithar
HOD/MECH

Dr. K. Palanikumar

Dr. K. Palanikumar
Principal & President IIC
Sri Sairam Institute of Technology

Sai Prakash LeoMuthu

Sai Prakash LeoMuthu
Chairman & CEO,
Sairam Institutions



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Estd:2001

JAYAMUKHI
INSTITUTE OF TECHNOLOGICAL SCIENCES
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Narsampet, Warangal (R) - 506 322.

SAEINDIA
JAYAMUKHI COLLEGIATE CLUB

**A National Level One Week Online Faculty Development Programme on
"ADVANCEMENTS IN MANUFACTURING AND OPTIMIZATION TECHNIQUES"**

Certificate of Participation

This is to certify that

Mr.J.SENTHILKUMAR

of

SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY

has successfully participated in National Level One Week Online Faculty Development Programme (FDP) on **"ADVANCEMENTS IN MANUFACTURING AND OPTIMIZATION TECHNIQUES" (AMOT-2020)** during 22 - 26 June, 2020, Organized by the Department of Mechanical Engineering, Jayamukhi Institute of Technological Sciences, Narsampet, Warangal, Telangana.

Mr.M.Jawahar
CONVENER

Prof.P.Rangaiah
DIRECTOR

Dr.M.Lokanadha Rao
PRINCIPAL



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Shri Vitthal Education & Research Institute's
College of Engineering, Pandharpur
Department of Civil Engineering
Certificate of Participation

Five Days Online Faculty Development Programme

"Design Thinking Approaches In Engineering"

This is to certify that

Mr. J. SENTHILKUMAR from **SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY**

has attended **Five Days Online FDP** on **"Design Thinking Approaches In Engineering"** from **22nd June to 26th June, 2020** Organized by **Department of Civil Engineering, SVERI's College of Engineering, Pandharpur, Maharashtra.**

(Prof. C. R. Limkar)
FDP Coordinator

(Dr. P. M. Pawar)
Convenor

(Prof. Dr. B. P. Ronge)
Principal



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BHARAT

Institute of Engineering and Technology

NAAC Accredited; NBA Accredited for UG Programmes: CSE, ECE, EEE & ME
Approved by AICTE, New Delhi; Affiliated to JNTUH

A National Level One Week Online Faculty Development Programme on
RECENT ADVANCEMENTS IN MECHANICAL ENGINEERING



Certificate of Participation

This is to certify that
Mr.J.SENTHILKUMAR
from

SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY

has successfully participated in National Level One Week Online Faculty Development Programme (FDP) on "**Recent Advancements in Mechanical Engineering (RAME 2020)**" during 22 - 26 June, 2020, Organized by the Department of Mechanical Engineering, Bharat Institute of Engineering and Technology, Hyderabad, Telangana.

AX18AO-CE000148

Mr.B.Hemasunder
COORDINATOR

Dr.S.M. Ravi Kumar
CONVENOR

Dr.J.S.Soni
PRINCIPAL



SATHYABAMA

INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)

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ST.ANN'S COLLEGE OF ENGINEERING AND TECHNOLOGY

Accredited Thrice by NBA & NAAC with A Grade

Approved by AICTE, New Delhi & Affiliated by JNTUK, Kakinada

Nayunipalli, Vetapalem, Chirala, Andhra Pradesh 523187

Certificate of Participation

This is to certify that **Mr.J.SENTHILKUMAR**, **ASSISTANT PROFESSOR** of **SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY** has actively participated in Online Faculty Development Programme on "**ADVANCES IN COMPOSITE MATERIALS AND MANUFACTURING PROCESS**" organized by **Department of Mechanical Engineering**, **St. Ann's College of Engineering and Technology**, Chirala from 22/06/2020 to 26/06/2020.

Mr. P. Harish
(Co-Coordinator)

Dr. D. Siva Bhaskara Rao
(Coordinator)

Mr. V. Lakshmi Narayana
(Convenor)

Dr. P. Ravi Kumar
(Principal)



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Certificate No: ICT-22947/20

**National Institute of
Technical Teachers Training and Research
Chandigarh**

MINISTRY OF HUMAN RESOURCE DEVELOPMENT, GOVERNMENT OF INDIA

Certificate

This is to certify that

J.SENTHILKUMAR

**SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY, CHENNAI
TAMIL NADU**

Participated in the Online AICTE Recognized Faculty Development Programme

on

Mechanical Manufacturing and Process optimization

from

25/06/2020 to 29/06/2020 (One Week)

Organized by

Mechanical Engineering Department

NITTTR, Chandigarh



Coordinator

Director



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CMR Institute of Technology

(Accredited by National Assessment & Accreditation Council (NAAC) with 'A+' Grade)
132, AECS Layout, ITPL Main Road, Kundalahalli, Bengaluru - 560037

Department of Mechanical Engineering

CERTIFICATE OF PARTICIPATION

This is to certify that Prof/Dr/Mr/Mrs/Ms **J.SENTHILKUMAR**
of **SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY**
has participated in a 6 Days Online Faculty Development Programme on "*Research Areas in Mechanical Engineering*" organized by Dept. of Mechanical Engineering, CMR Institute of Technology, Bengaluru from 28th June to 3rd July 2020.

HOD
Mechanical Engineering Dept

Principal
CMRIT, Bengaluru



SATHYABAMA

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BALAJI INSTITUTE OF TECHNOLOGY & SCIENCE

Affiliated to JNTU Hyderabad, Approved by AICTE New Delhi

Accredited by NBA (UG-CE,ME,ECE & CSE), NAAC

& ISO 9001-2015 Certified Institution

Laknepally(V), Narsampet(M), Warangal - 506331 (www.bitswgl.ac.in)

CERTIFICATE OF PARTICIPATION

This is to certify that **Mr.J.SENTHILKUMAR** of **SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY** of Reg no : **BITS-TAME-0732** has successfully attended A One Week online Faculty Development Program on "**TECHNOLOGICAL ADVANCEMENTS IN MECHANICAL ENGINEERING, TAME-2020**" organised by Department of Mechanical Engineering of Balaji Institute of Technology & Science, Laknepally, Narsampet, Warangal dt, Telangana state, from 29-06-2020 to 03-07-2020

Mr. E. Kalyan Kumar
Coordinator
Assistant Professor, MED

Mr.S. Phaneendra
Convenor
HOD, MED

Dr. V.S. Hariharan
Principal, BITS



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V.K.R, V.N.B & A.G.K COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi & Affiliated to JNTUK, Kakinada)

Eluru Road, Gudivada, Krishna District, Andhra Pradesh-521301

Phone: 08674-242188, Email: vkrvnengineering@gmail.com, Website: <http://www.vkrvncoe.org>

DEPARTMENT OF MECHANICAL ENGINEERING

&

DEPARTMENT OF CIVIL ENGINEERING

Certificate of Participation

This is to certify that

Mr. J.SENTHILKUMAR

From

SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY

has participated in **"Five Day Online Faculty Development Program on OpenFOAM"**
organized by Departments of Mechanical & Civil Engineering jointly in association with Spoken
Tutorials, IIT Bombay from 29/06/2020 to 03/07/2020.

ID: VKRFOAM094

Convener & HOD-Mech
(Mr. G.V.N.B. Prabhakar)

Convener & HOD-Civil
(Mr. K. Durga Prasad)

Director
(Sri. B. Kalyan Kumar)

Principal
(Dr. S.H.V. Prasada Rao)



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Shree Rahul Education Society's (Regd.)

SHREE L. R. TIWARI COLLEGE OF ENGINEERING

Kanakia Park, Mira Road(East), Thane - 401107, Maharashtra, India

(Approved by AICTE, Govt. of Maharashtra & Affiliated to University of Mumbai)

NAAC Accredited | ISO 9001:2015 Certified

Tel. No: 022-28120144/022-28120145 | Email: slrtce@rahuleducation.com | Website: www.slrtce.in



eCertificate of Participation



This is to certify that

Mr.J.SENTHILKUMAR

from **SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY** has participated and successfully completed **One Week AICTE - ISTE Approved Short Term Training Programme (STTP)** on **"Outcome Based Education & NBA"** held from **29th June 2020 - 03rd July 2020** organized by **R&D Cell & IQAC** of **Shree. L. R. Tiwari College of Engineering**.

Dr. Anju Arya
IQAC DIRECTOR



Certificate ID: PFDPOBENBA-2020-SLRTCE 88

Dr. S. Ram Reddy
PRINCIPAL



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STELLA MARY'S COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai and Accredited by NAAC)
Aruthenganvilai, Kallukatti Junction Azhikal Post, Kanyakumari District-629202,
Tamil Nadu, South India.



10 Days online Skill Development Programme for Faculty and Students

CERTIFICATE of Participation



This is to certify that

Mr./Ms./Dr. **J.SENTHILKUMAR**

of **Sathyabama Institute Of Science And Technology**

has participated in

10 Days online **Skill Development Programme for Faculty and Students** organized
by Stella Mary's College of Engineering in association with Lighting Lanterns Media Works
Private Limited & R Shell Info Services – Associated with Bhartiya Skill Development
University, Rajasthan from 26th June to 5th July, 2020.

Mr. J. Starlin Deva Prince
Coordinator

Mr. S.B. Harilal
CEO, LLMW

Mr. Christ Jose
CEO, R Shell

Dr. Sekhar Kapoor
BSDU

Dr. R. Suresh Premil Kumar
Principal



Certificate Code : OSKDPSMCE/087



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GATES INSTITUTE OF TECHNOLOGY

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NH-44, GOOTYANANTAPURAM(V), GOOTY, ANANTHAPURAMU(D), ANDHRA PRADESH.

ACCREDITED BY NAAC

Department of Mechanical Engineering

Certificate of Participation

This certificate is presented to

J.SENTHILKUMAR

ASSISTANT PROFESSOR, SATHYABAMA INSTITUTE OF SCIENCE AND
TECHNOLOGY,

for his/her active and invaluable participation during the conduct of **A Seven Day Faculty Development Program on "Advancements in Mechanical Engineering"**, held during 04/07/2020 to 10/07/2020.

Dr S L V Prasad

HOD

Smt V.K.Padmavathamma

Correspondent

Dr Bhaskar Patel

Principal



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KNOWLEDGE 4.0 - TECHNICAL WEBINAR SERIES



Certificate No: CIT/MIMSR/083

CHENNAI INSTITUTE OF TECHNOLOGY

Sarathy Nagar, Kundrathur, Chennai - 600069.

ONE WEEK ONLINE FACULTY DEVELOPMENT PROGRAM

on

Mechatronics

Introduction, Modelling & Simulation, and Research



Certificate of Participation

This is to certify that

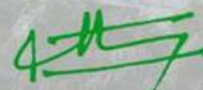
MR.J.SENTHILKUMAR

from SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY

has participated in the **One Week Online Faculty Development Program on Mechatronics : Introduction, Modelling & Simulation, and Research** organised by Department of Mechatronics Engineering, Chennai Institute of Technology from 06th July, 2020 to 10th July, 2020


Organizing Secretary




Principal



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INSTITUTE OF SCIENCE AND TECHNOLOGY
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Certificate No: ICT-23634/20

National Institute of Technical Teachers Training and Research Chandigarh

MINISTRY OF HUMAN RESOURCE DEVELOPMENT, GOVERNMENT OF INDIA

Certificate

This is to certify that

J.SENTHILKUMAR

**SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY, CHENNAI
TAMIL NADU**

Participated in the Online AICTE Recognized Faculty Development Programme

on

Materials Processing and Optimization

from

06/07/2020 to 10/07/2020 (One Week)

Organized by

Mechanical Engineering Department

NITTTR, Chandigarh




Coordinator


Director



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KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE



No:DKJ0F0-CE000152

WARANGAL -506015, Telangana
(An Autonomous Institute under Kakatiya University)

DEPARTMENT OF MECHANICAL ENGINEERING

PARTICIPATION CERTIFICATE



This is to certify that **Mr.J.SENTHILKUMAR** working as **ASSISTANT PROFESSOR** in **SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY** has actively participated in one week online faculty development program on **"RECENT DEVELOPMENTS IN MECHANICAL ENGINEERING (RDME-2020)"** organized by Department of Mechanical Engineering, KITS WARANGAL held during **7th to 11th July, 2020.**

Dr. P. Prabhakara Rao
Coordinator, RDME-2020
Associate Professor, MED, KITSW.

Dr. MD. Sameer
Coordinator, RDME-2020
Assistant Professor, MED, KITSW.

Prof. K. Sridhar
Convener, RDME-2020
Professor & HOD, MED, KITSW.

Prof. K. Ashoka Reddy
Chairman, RDME-2020
Principal, KITSW.



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SHADAN COLLEGE OF ENGINEERING AND TECHNOLOGY

AN ISO 9001:2015 CERTIFIED INSTITUTION, PERMITTED BY GOVT OF TELANGANA, APPROVED BY AICTE & AFFILIATED BY JNTUH
PEERANCHERU, HIMAYATH SAGAR ROAD, HYDERABAD-08, TELANGANA, INDIA.

CERTIFICATE OF PARTICIPATION

This is to certify that

MR.J.SENTHILKUMAR

has participated in an online Two Weeks FDP on

NAAC ASSESSMENT & ACCREDITATION PROCESS

Organised by IQAC, Shadan College of Engineering and Technology, Hyderabad, Telangana
from 06th July, 2020 to 17th July, 2020.

HEAD IQAC
Dr. M. Subburaj

Dy-coordinator IQAC
Dr. Afroz Mehar

Member IQAC
Dr. K.M. Subramanian

Principal
Dr. MD Ateeq ur Rahman



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DEPARTMENT OF AEROSPACE ENGINEERING

Certificate of Participation

This is to certify that

Mr.J.Senthilkumar, Assistant Professor _____ of
Sathyabama Institute of Science and Technology _____ has participated in the
Five-day Online Faculty Development Programme on
"Aerospace Industry 4.0"

Organized by the department of Aerospace Engineering from 27 July 2020 to 31 July 2020.

DR. G. JIMS JOHN WESSLEY
HOD - AEROSPACE ENGINEERING



DR. G. PRINCE ARULRAJ
DEAN - ENGINEERING & TECHNOLOGY



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VIGNAN INSTITUTE OF TECHNOLOGY & SCIENCE

Approved by AICTE, New Delhi, Programmes Accredited by NBA & Affiliated to JNTUH, Hyderabad

Vignan Hills, Near Ramoji Film City, Deshmukhi (V),
Pochampally (M), Yadadri Bhuvanagiri (D), Telangana - 508 284.



Eamcet Code :
VGNT



Certificate of Participation

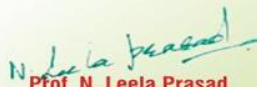
This is to certify that

Mr. J. SENTHILKUMAR

of **SATHYABAMA INSTITUTE OF SCIENCE AND
TECHNOLOGY**

has participated in a **One Week Faculty Development Program (online)**
on **"Optimization Techniques for Mechanical Engineers"**,
held from 27-07-2020 to 01-08-2020
and organized by **Department of Mechanical Engineering**.


Dr. B. Singaravel
Co-Convener


Prof. N. Leela Prasad
Convener & HOD


Dr. G. Durga Sukumar
Principal

VGNTOTME-CE00478



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Excellence

SHADAN COLLEGE OF ENGINEERING & TECHNOLOGY

An Iso 9001:2015 Certified Institution, Permitted by Govt. of Telangana,
Approved by AICTE & Affiliated by JNTUH
Peerancheru, Hyderabad-08, Telangana, India.

E- CERTIFICATE

of participation is awarded to

Mr.J.SENTHILKUMAR

SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY

has participated in an One Week Online FDP on

"ACCREDITATION WORKFLOW MANAGEMENT SYSTEM-eNBA"

organised by IQAC, Shadan College Of Engineering And Technology,
Hyderabad, Telangana from 04th August, 2020 to 08th August, 2020.

HEAD IQAC

Dr. M. Subburaj

DY-COORDINATOR IQAC

Dr. Afroz Mehar

MEMBER IQAC

Dr. K.M. Subramanian

PRINCIPAL

Dr. MD Ateeq Ur Rahman



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JEPPIAAR NAGAR, RAJIV GANDHI SALAI, CHENNAI - 600119
www.sathyabama.ac.in



Certificate of Participation

QM2GOQ-CE000025

This is to certify that **J.SENTHILKUMAR** of
has participated in the 6 days Workshop on **"RECENT TRENDS IN AUTOMOTIVE
SECTOR"** organized by Department of Automobile Engineering, School of Mechanical
Engineering, Sathyabama Institute of Science and Technology, Chennai from 7th to
12th December 2020.

R. Kumarasubramanian
(Organiser)

Dr. V. K. Bupesh Raja
(HOD - Automobile)

Dr. S. Prakash
(Dean - Mechanical)

Made for free with Certify'em



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INSTITUTE OF SCIENCE AND TECHNOLOGY
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AICTE Sponsored
Short Term Training Program



Certificate No: STTP01-1041

CHENNAI INSTITUTE OF TECHNOLOGY

Sarathy Nagar, Kundrathur, Chennai - 600069.

AICTE Sponsored Six Days STTP
on
**SUSTAINABLE INDUSTRIAL DEVELOPMENT
THROUGH INDUSTRY 4.0**

Certificate of Participation

This is to certify that

Mr. J.SENTHILKUMAR

has participated in the AICTE Sponsored Six Days STTP on
Sustainable Industrial Development through Industry 4.0

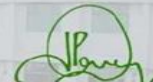
organised by Department of Mechanical Engineering,

Chennai Institute of Technology

from 15.Feb.2021 to 20.Feb.2021


Co Ordinator




Principal





SATHYABAMA

INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)

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COIMBATORE INSTITUTE OF ENGINEERING AND TECHNOLOGY
(AN AUTONOMOUS INSTITUTION)

Approved by AICTE, Accredited by NAAC with 'A' Grade, Affiliated to Anna University, Chennai II Coimbatore - 641 109



Certificate of Participation

This certificate is hereby bestowed upon

Mr J R DEEPAK

of

Sathyabama Institute of science and Technology

Has participated in 6 Days Online Faculty Development Programme on '**Welding for Additive Manufacturing**' from June 10 - 15, 2020 organized by Indian Welding Society (IWS) forum in connection with Department of Mechanical Engineering, Coimbatore Institute of Engineering and Technology, Coimbatore, Tamil Nadu.

Dr.M.Sowrirajan
Faculty Coordinator-IWS

Dr.D.Seenivasan
HoD/Mech

Dr.N.Nagarajan
Principal

E-Certificate can be verified @ cietiws@gmail.com



SATHYABAMA

INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)

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www.sathyabama.ac.in



BHARATI VIDYAPEETH
(DEEMED TO BE UNIVERSITY),
COLLEGE OF ENGINEERING, PUNE



Department of Mechanical Engineering

CERTIFICATE OF PARTICIPATION



This is to certify that **J R DEEPAK** from **Sathyabama Institute of science and Technology** has participated and completed **One Week Faculty Development Programme on 'Future Materials: Nanocomposites'** from 15th June, 2020 to 21st June, 2020 organized by Department of Mechanical Engineering.

Dr. Kailasnath Sutar
Co- Chairman, FDP
Head of Department

Dr. Anand Bhalerao
Chairman, FDP
Principal, BV(DU)COEP

Dr. Sachin S. Chavan
Convener, FDP
Professor



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**KOLHAPUR INSTITUTE OF TECHNOLOGY'S
COLLEGE OF ENGINEERING (AUTONOMOUS), KOLHAPUR**
DEPARTMENT OF MECHANICAL ENGINEERING
CERTIFICATE OF PARTICIPATION

This certificate is proudly presented to

J R Deepak

from Sathyabama institute of Science and Technology, Chennai

*for successful completion of One Week Online Faculty Development Program on
"Stepping Towards Problem and Project Based Learning for Academic Excellence"
Organized by Institute on 9th June 2020 to 19th June 2020.*

Certificate No. PBLFDP/JUNE2020/139

Prof. R.C. Bhedasgaonkar
FDP Coordinator

Prof. J.S. Bhat
FDP Coordinator

Dr. U.S. Bhapkar
Head, Dept. Mechanical Engineering.

Dr. V.V. Karjinni
Director, KIT COEK



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CERTIFICATE NO :SSIT/MMTC/904



SRI SAI RAM INSTITUTE OF TECHNOLOGY

An Autonomous Institution | Affiliated to Anna University & Approved by AICTE, New Delhi
Accredited by NBA and NAAC "A+" | An ISO 9001:2015 Certified and MHRD NIRF ranked institution
Sai Leo Nagar, West Tambaram, Chennai - 600 044. www.sairamit.edu.in



in association with
DEPARTMENT OF MECHANICAL ENGINEERING

CERTIFICATE OF PARTICIPATION

This is to certify that

Mr. J R DEEPAK

of

SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY

has attended the Five days online Faculty Development Program on
"Manufacturing, Machining and Testing of Composites" organised by Department of Mechanical Engineering at Sri Sai Ram Institute of Technology from **15.06.2020 to 19.06.2020**

Mr. P. Ramu
Convenor

Mr. K. Velavan
Convenor

Dr. S. Murali
Convenor

Dr. K. Palanikumar
Principal

Sai Prakash Leo Muthu
Chairman & CEO





SATHYABAMA

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SI.No:IoTAPP.FDP1163

CERTIFICATE

This certificate is proudly presented to

Mr.J R Deepak

from **Sathyabama Institute of Science and Technology**

has Participated and Successfully completed A One week National Level Online Faculty Development Program on "Internet of Things and Artificial Intelligence Applications" from 01st June to 6th June 2020, Organized by Department of Computer Engineering, K L Deemed to be University, Vaddeswaram, Guntur, Andhra Pradesh, India.

Dr.MSG.Prasad,
HoD,
Program Coordinator
KLEF

Dr.K SubbaRao,
Principal
College of Engineering
KLEF

Date:09/06/2020

DEPARTMENT OF COMPUTER ENGINEERING
KONERU LAKSHMAIAH EDUCATION FOUNDATION
(Deemed to be University estd, u/s 3 of the UGC Act,1956)
Green Fields, Guntur District, AP India - 522502



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SATHYABAMA

INSTITUTE OF SCIENCE AND TECHNOLOGY

[Deemed to be University] Accredited by NAAC, approved by AICTE

School of Science and Humanities, Department of Physics



Certificate of Participation

This is to certify that Mr. J R DEEPAK, School of Mechanical Engineering, Sathyabama Institute of Science and Technology, Chennai, has attended the Faculty Development Programme on "APPLICATION OF NEW MATERIALS IN EMERGING FIELD" organised by the Department of Physics, Sathyabama Institute of Science and Technology, Chennai, through Zoom Video Communications during 24 - 30, June 2020.

Mrs. J. Anita Lett
Assistant Professor

Convenors

Dr. S. Anandhi
Assistant Professor

Dr. S. Murugesan
Associate Professor

Prof. Dr. S. Ravichandran
Head of Department of Physics

Organizers

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INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)

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Jeppiaar Nagar, Rajiv Gandhi Salai, Chennai – 600119, Tamilnadu, India
www.sathyabama.ac.in

www.sathyabama.ac.in



Journey to Become A Startup Entrepreneur – Seeds to Shoots



Centre for Ocean Research
Col. Dr. Jeppiaar Research Park



**Sathyabama Institution
Innovation Council**



**Sathyabama
Technology Business Incubator**

Certificate of Participation

This is to certify that

J R Deepak

Sathyabama Institute of science and Technology

has participated in the Webinar on “ **Journey to Become A Startup Entrepreneur – Seeds to Shoots**” jointly organized by the Centre for Ocean Research, Sathyabama Technology Business Incubator and Sathyabama Institution Innovation Council on 18th July 2020.

Ocean Research, Sathyabama Technology Business Incubator and Sathyabama Institution Innovation Council on 18th July 2020.

Dr. KISHORE SONTI
Convener
Sathyabama IIC

Dr. G. SUNDARI
President
Sathyabama IIC

B. Sheela Rani
Dr. B. Sheela Rani
Director (Research)
Vice-President Sathyabama IIC



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अखिल भारतीय तकनीकी शिक्षा परिषद्
All India Council for Technical Education

DEPARTMENT OF MECHANICAL ENGINEERING SCHOOL OF MECHANICAL ENGINEERING

AICTE Sponsored Online STTP on
DIGITAL TWIN TECHNOLOGY FOR INDUSTRIAL AUTOMATION PROCESS
7th to 12th DECEMBER 2020 (Phase III)

CERTIFICATE OF PARTICIPATION

This is to certify that **J R DEEPAK** of
SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY has attended the
AICTE Sponsored 6 days online Short-Term Training Program (STTP) on **Digital Twin Technology for
Industrial Automation Process** (Phase-III) organized by the Department of Mechanical Engineering at
Sathyabama Institute of Science and Technology, Chennai during 7th to 12th December 2020.

Dr.S.PRAKASH
PROGRAM COORDINATOR

Dr.T.SASIPRABA
VICE CHANCELLOR



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ROHINI

COLLEGE OF ENGINEERING & TECHNOLOGY
Approved by AICTE and Affiliated to Anna University, (An ISO Certified Institution)

DEPARTMENT OF MECHANICAL ENGINEERING

CERTIFICATE OF PARTICIPATION

This certificate is presented to **J R Deepak, Sathyabama Institute of Science and Technology / Assistant Professor** for the active participation in the Five days webinar series organized by the Department of Mechanical Engineering, Rohini College of Engineering and Technology, Tamil Nadu from 20th to 24th June 2020.

Day 1: Natural Fiber Composites- Present and Future
Day 2: Modes of Failure in Welded Ti6Al4V Alloy
Day 3: Advances in Composites Materials
Day 4: Metallic Materials for light weighting Automotive and Aerospace Systems.
Day 5: Advances in Fluid Dynamics research

Convenor

Principal

Chairman



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NSIC

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NATIONAL SMALL INDUSTRIES CORPORATION LIMITED

(A Govt. of India Enterprise)

NSIC - TECHNICAL SERVICES CENTRE,

Sector B-24, Guindy Industrial Estate, Ekkaduthangal, Chennai - 600 032

CERTIFICATE

This is to certify that Mr./Ms. **V.JAYAPRAKASH**
S/o/ D/o Shri. **VENUGOPAL**, Assistant Professor of
Mechatronics Department, Sathyabama Institute of
Science & Technology, Chennai, has undergone Skill
Development Program on **Role of Robotics in
Engineering & Technology** from 09.03.2020 to
14.03.2020.



[Signature]
HEAD OF TRAINING

[Signature]
HEAD OF CENTRE



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INSTITUTE OF SCIENCE AND TECHNOLOGY
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Teaching Learning Centre
(Under PMMMNMTT, Department of Higher Education, MHRD, Govt)
Coimbatore Institute of Technology
(Government Aided Autonomous Institution)

Certificate of Participation

This is to certify that

Mr. Jayaprakash Venugopal, Assistant Professor

Mechatronics, Sathyabama Institute of Science and Technology, Chennai

has attended Two-Day FDP on

Virtual Teaching

conducted by CIT – TLC

on April 20 & 21, 2020

through online mode

Unique Certificate Number: CITTLCB58499C

Certificate Issued Date: May 07, 2020



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PANIMALAR INSTITUTE OF TECHNOLOGY

(JAISAKTHI EDUCATIONAL TRUST)

(Approved by AICTE – New Delhi, Affiliated to Anna University - Chennai)

(Accredited by NBA, An ISO 9001:2008 Certified Institution)

No – 391, Bangalore Trunk Road, Varadharajapuram, Poonamallee, Chennai – 600 123.

Phone: 044-26491113, 26491114, Fax: 044-26494320

E-mail: info@pit.ac.in, Website: www.pit.ac.in



Certificate of Participation

This is to certify that **JAYAPRAKASH VENUGOPAL** of **SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY** has actively participated in the **Five days Faculty Development Programme(Online Mode)** on **"Introduction to Finite Element Analysis"** presented by Dr. R. Murugan, Professor, Department of Mechanical Engineering, Panimalar Institute of Technology from **11.5.2020 to 15.5.2020**.

Dr. N. NITHYANANDAN
PROFESSOR & HEAD



SAEINDIA

Dr. T. JAYANTHI
PRINCIPAL



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INSTITUTE OF SCIENCE AND TECHNOLOGY
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Patrician College of Arts and Science

A Christian minority Institution, Affiliated to the University of Madras & Accredited 'A' Grade by NAAC
Adyar, Chennai - 600 020.

Ranked No.1 College in Tamilnadu and 27th among the top 100-Autonomous
Colleges In India awarded by Education World-Higher Education Ranking 2020-2021



A TWO DAY ONLINE FACULTY DEVELOPMENT PROGRAMME

CERTIFICATE OF PARTICIPATION

RLJVS8-CE000073

This is to certify that Mr./Ms./Dr. JAYAPRAKASH VENUGOPAL, ASSISTANT PROFESSOR of MECHATRONICS ENGINEERING, SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY, has participated and successfully completed A Two days Online Faculty Development Programme (FDP) on "PROJECT PROPOSALS FOR FUNDING AGENCIES (UGC STRIDE & ICSSR IMPRESS): PREPARATION AND SUBMISSION PROTOCOL" Organized by Patrician College Research Committee on 16.05.2020 and 17.05.2020.


Dr. R. M. Durairasan
(Research Co-ordinator)


Dr. Geetha Rufus
Vice Principal


Dr. Usha George
Principal


Dr. Fatima Vasanth
Academic Director


Rev. Bro. Johnson Rex Dhanabal
Director & Secretary



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Sai RAM
INSTITUTE OF TECHNOLOGY
An Autonomous Institution
Accredited by NBA and NAAC "A"
ISO 9001:2015 Certified and MHRD NIRF ranked institution
West Tambaram, Chennai - 44
www.sairamit.edu.in



DEPARTMENT OF MECHANICAL ENGINEERING
and IQAC cordially invites you for
5 days online Faculty Development Programme
on
**MATERIALS FOR THERMAL AND
RENEWABLE ENERGY RESEARCH**
20th May to 24th May, 2020

Certificate

This is to certify that
Mr. JAYAPRAKASH VENUGOPAL
of
SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY
has attended the 5 days Faculty Development Program on "**Materials for Thermal and
Renewable Energy Research**" from 20th May, 2020 to 24th May, 2020 organized by
Department of Mechanical Engineering, Sri Sai Ram Institute of Technology,
Chennai, Tamilnadu, 600044



Dr. K. Palanikumar
Principal



Sai Prakash Leo Muthu
Chief Executive Officer





SATHYABAMA

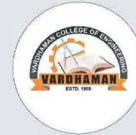
INSTITUTE OF SCIENCE AND TECHNOLOGY
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www.sathyabama.ac.in

VARDHAMAN COLLEGE OF ENGINEERING, HYDERABAD

Autonomous institute, affiliated to JNTUH

Participation Certificate



This is to Certify that

Mr. Jayaprakash Venugopal

of Sathyabama Institute of Science And Technology

has attended Online Faculty Development program on

"Research Among Youth 2020"

Conducted by Department of Mechanical Engineering

from 28/05/2020 to 03/06/2020.

Dr. K. Mallikharjuna Babu
CEO

Dr. S. Sai Satyanarayana Reddy
PRINCIPAL

Dr. P. Srinivasa Rao
HOD & CONVENOR



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JEPPIAAR INSTITUTE OF TECHNOLOGY

"Self Belief | Self Discipline | Self Respect"

Kunnam, Sunguvarchatram, Sriperumbudur - 631604.



Ramanujan Club of Mathematics in Association with

IQAC



INSTITUTION'S
INNOVATION
COUNCIL
(Ministry of HRD Initiatives)



MHRD'S
INNOVATION CELL
(GOVERNMENT OF INDIA)

Two Days Faculty Development Programme on
"RESEARCH METHODOLOGY"

Certificate of Participation

This is to certify that Dr./Mr./Mrs./Ms. **JAYAPRAKASH VENUGOPAL**
of **SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY** has participated in the
Faculty Development Programme Organized by Ramanujan Club of Mathematics in
association with IQAC, Jeppiaar Institute of Technology, Sriperumpudur from
01.06.2020 to 02.06.2020 through online pedagogy.

Dr. N. Marie Wilson B.Tech., MBA., Ph.D.,
Managing Director
Jeppiaar Institute of Technology



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LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING

(AUTONOMOUS)

Accredited by NAAC & NBA (CSE,IT, EEE,ECE & ME)

Approved by AICTE, New Delhi & Affiliated by JNTUK, Kakinada

L.B.Reddy Nagar, Mylavaram, Andhra Pradesh 521230

Certificate of Participation

This is to certify that

JAYAPRAKASH VENUGOPAL

ASST. PROFESSOR, SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY

has successfully completed Five Days Online Faculty Development Programme on
**ADVANCEMENTS IN PHASE CHANGE MATERIAL BASED THERMAL AND
RENEWABLE ENERGY TECHNIQUES** from 01/06/2020 to 05/06/2020 conducted at
Lakireddy Bali Reddy College of Engineering (Autonomous), Mylavaram.

Dr. P.Vijaya Kumar
(Co-ordinator-1)

Dr. V.Dhana Raju
(Co-ordinator-2)

Dr. S.Pichi Reddy
(Convenor & HoD Mechanical)

Dr. K.Appa Rao
(Principal)



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KNOWLEDGE 4.0 - TECHNICAL WEBINAR SERIES



Certificate No: ARL/FDP/058

CHENNAI INSTITUTE OF TECHNOLOGY

Sarathy Nagar, Kundrathur, Chennai - 600069.

ONE WEEK ONLINE FACULTY DEVELOPMENT PROGRAM

on

Purely the Fundamentals of Mechanical Engineering



KNOWLEDGE 4.0
Technical Webinar Series



Certificate of Participation

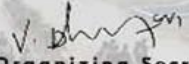
This is to certify that

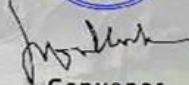
JAYAPRAKASH VENUGOPAL

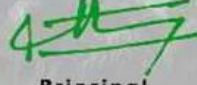
SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY, CHENNAI

has participated in the One Week Online Faculty Development Program on **Purely the Fundamentals of Mechanical Engineering** organised by Department of Mechanical Engineering, Chennai Institute of Technology from **01st June, 2020 to 05th June, 2020**




Organizing Secretary


Convenor


Principal



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INSTITUTE OF SCIENCE AND TECHNOLOGY
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St. Peter's Engineering College

AN AUTONOMOUS INSTITUTION

Affiliated to JNTUH, Approved by AICTE, Accredited by NBA & NAAC,
Maisammaguda (V), Opp. Forest Academy, Dhullapally, Medchal-Malkajgiri District.
Hyderabad-500100.



A Five-day Online FDP

on

**"EMERGING TRENDS IN MECHANICAL
ENGINEERING"**

E-Certificate of Participation

This is to certify that JAYAPRAKASH VENUGOPAL,
ASSISTANT PROFESSOR of SATHYABAMA INSTITUTE OF SCIENCE AND
TECHNOLOGY

has Participated in the Five-Day Online FDP on "Emerging Trends In
Mechanical Engineering" organized by the Department of
Mechanical Engineering, St. Peter's Engineering College, Hyderabad.

From 02.06.2020 to 06.06.2020.

(Certificate id:MPSSAY-CE000078)

Coordinator

Convenor

Principal



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Certificate No: ICT-18930/20

National Institute of Technical Teachers Training and Research Chandigarh

MINISTRY OF HUMAN RESOURCE DEVELOPMENT, GOVERNMENT OF INDIA

Certificate

This is to certify that

JAYAPRAKASH VENUGOPAL

**SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY, CHENNAI
TAMIL NADU**

Participated in the Online AICTE Recognized Faculty Development Programme

on

**Refresher course on Application of Nanoscience in Modern Day Research
and Technology**

from

05/06/2020 to 18/06/2020 (Two Weeks)

Organized by

Applied Science Department

NITTTR, Chandigarh




Coordinator


Director



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INSTITUTE OF SCIENCE AND TECHNOLOGY
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RAGHU INSTITUTE OF TECHNOLOGY

(Autonomous)

Permanently affiliated to JNTUK, Approved by AICTE
Accredited by NBA and NAAC with "A" Grade

RITMEFDP048

Certificate of Participation

THIS IS TO CERTIFY THAT

Mr. JAYAPRAKASH VENUGOPAL

Assistant Professor

SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY

has participated in the Five Day Online Faculty Development Program on
"MATERIALS, MANUFACTURING AND MACHINING PROCESSES", organized by the
Department of Mechanical Engineering from 8th June to 12th June 2020.

DR. E V V RAMANA MURTHY
Coordinator

DR. P. VIJAYA KUMAR
Head of the Department
Convenor

DR. S. SATYANARAYANA
Principal



SATHYABAMA

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KINGS

ENGINEERING COLLEGE

Irungattukottai, Sriperumbudur 602 117. Ph:04-71224401 Fax:044-71224410

CERTIFICATE OF COMPLETION

This is the certificate declares that.....JAYAPRAKASH.VENUGOPAL.....
ofSATHYABAMA INSTITUTE OF SCIENCE AND..... has successfully
completed five days online Faculty Development Program on **APPLICATIONS**
OF THERMAL ENGINEERING on 8th Jun 2020 to 12th Jun 2020 organized
by Department of Mechanical Engineering, Chennai.

Dr.S.BABUSASIKUMAR
CONVENER

Dr.S.HARIKRISHNAN
HOD/ MECH

Dr.T.JOHN ORAL BHASKAR
PRINCIPAL



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Geethanjali College Of Engineering & Technology (Autonomous)

Affiliated to JNTUH, Accredited by NBA (AICTE), Cheeryal (V), Keesara (M), R.R. Dist. 501301

Accredited with 'A' grade by NAAC



Department of Mechanical Engineering

Certificate of Participation



*It is certified that **JAYAPRAKASH VENUGOPAL** of **SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY** has participated the online Faculty Development Program on **"APPLICATION OF CAD TOOLS IN DRAWING COURSES"** conducted by the Department of Mechanical Engineering of this organization during 09-06-2020 to 13-06-2020.*

Dr. S. Shyam Kumar
Coordinator

Dr. T. Siva Prasad
HOD

Dr. S. Udaya Kumar
Principal



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Sri Venkateswara College of Engineering

Pennalur, Sriperumbudur Tk, 602117

(Autonomous – Affiliated to Anna University)

Department of Mechanical Engineering

Mechanical Behaviour of Advanced Materials and

Its Scope for Engineering Applications

Certificate of Participation

This is to Certify that

JAYAPRAKASH VENUGOPAL

SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY

has participated in the Five day Online Faculty Development Program on "Mechanical Behaviour of Advanced Materials and Its Scope for Engineering Applications", Organised by the Department of Mechanical Engineering, Sri Venkateswara College of Engineering during 10th to 14th June, 2020.

Dr .R.Ramesh
Coordinator

Dr .S.Gopinath
Coordinator

Dr.C.Senthamarai Kannan
Coordinator.

Dr. S. Rameshbabu
Convenor
HOD/MEC



MBAMS384



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Vel Tech High Tech
Dr.Rangarajan Dr.Sakunthala Engineering College

Certificate of Participation

Resource Persons

10.06.2020

Prof. Dr. Henri Stephan Schrekker,
Associate Professor, Institute of Chemistry – UFRGS,
Universidade Federal do Rio Grande do Sul, Porto Alegre – RS,
Brazil.

11.06.2020

Dr. V. S. Srinivasan,
Scientific Officer – G, Head - LIMS, SRD & Professor,
Homi Bhabha National Institute, IGCA, Kalpakkam, Tamilnadu,
India.

12.06.2020

Dr. S. Kavithaa,
Scientist – D,
Sensors & Vision Technology Dept.,
Central Manufacturing Tech. Institute, Bangalore, Karnataka,
India.

13.06.2020

Dr. T.P.D. Rajan,
Senior Principal Scientist,
Materials Science & Technology Division, CSIR-National Institute
for Interdisciplinary Science & Technology, Trivandrum, Kerala,
India.

14.06.2020

Dr. Udayakumar, A,
Senior Principal Scientist – F,
Materials Science Division, CSIR-National Aerospace Laboratories,
Ministry of Science & Technology, Bangalore, Karnataka,
India.

15.06.2020

Sri. K.Thomas Tharian,
General Manager –Materials,
Materials & Manufacturing Engrs., ISRO/LPSC, Trivandrum, Kerala,
India.

This is to certify that **JAYAPRAKASH VENUGOPAL, Assistant Professor**
from **SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY**

has participated in One Week Online International Faculty Development Programme on
"Advanced Engineering Materials for Strategic & Societal Sectors – Current Perspectives",
organized by Department of Mechanical Engineering, Vel Tech High Tech Dr.Rangarajan
Dr.Sakunthala Engineering College, Chennai, Tamilnadu, India from 10.6.2020 to 15.6.2020.

Dr. R. Anbazhagan
Asso. Professor / Mechanical

Dr. R. Suresh
Professor / Mechanical

Dr. P. Vijayasarithi
HoD / Mechanical

Dr. E. Kamalanaban
Principal

Certificate No.: **4HEMDO-CE000036**

Date: **6/15/2020**



SATHYABAMA

INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)

Accredited "A" Grade by NAAC | 12B Status by UGC | Approved by AICTE
www.sathyabama.ac.in



St. Peter's College of Engineering and Technology

(Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai,
Accredited by NAAC with 'A' Grade and ISO 9001:2015 Certified Institution)
Avadi, Chennai, Tamilnadu-600054



DEPARTMENT OF MANAGEMENT STUDIES

CERTIFICATE OF APPRECIATION

This Certificate is Proudly Awarded to

JAYAPRAKASH VENUGOPAL

ASSISTANT PROFESSOR, MECHATRONICS ENGINEERING

SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY

for Successful Completion of **Two Days Faculty Development Programme (FDP)**
on '**Academic Enhancement in Digital Teaching and Learning**' conducted By
Department of Management Studies, St.Peter's College of Engineering and
Technology from 11.06.2020 to 12.06.2020

ORGANIZING SECRETARY
Dr.R.MURALI

HEAD OF THE DEPARTMENT
Dr. A.K. SUBRAMANI

PRINCIPAL
Dr.S.SELVAN



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Sri
SAI RAM INSTITUTE OF TECHNOLOGY
An Autonomous Institutions

Sai Leo Nagar, West Tambaram, Chennai - 44,
www.sairamgroup.in

Certificate of Participation

This is to certify that Mr. / Ms. / Dr

JAYAPRAKASH VENUGOPAL

of **SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY**

has actively participated in Seven Days **Faculty Development Program** on

**" HEAT TRANSFER AND COMPUTATIONAL FLUID DYNAMICS
TOWARDS INDUSTRIAL APPLICATIONS "**

From 12 June 2020 to 18 June 2020 Organized by
Department of Mechanical Engineering,
Sri Sairam Institute of Technology , Chennai, Tamil Nadu.



Dr.K.Palanikumar
Principal



Sai Prakash Leo Muthu
Chief Executive Officer



ID NO: KQDFM8-CE000062



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www.sathyabama.ac.in



**Government College of Engineering, Karad
&
Rajikiya Engineering College, Azamgarh**



**Jointly organised
One Week Online Faculty Development Programme on**

"Applications of Finite Element Analysis (FEA) and Computational Dynamics (CFD) using ANSYS"

(June 13- 17, 2020)

**Sponsored by
Technical Education Quality Improved Programme (TEQIP-III)**

Certificate of Participation

This is to certify that

JAYAPRAKASH VENUGOPAL

Of

SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY

Registration Number 1398

has participated in one week TEQIP sponsored online Faculty Development Programme on Applications of Finite Element Analysis (FEA) and Computational Dynamics (CFD) using ANSYS held from June 13-17, 2020 jointly organised by Mechanical Engineering Department of Government College of Engineering, Karad, Maharashtra and Rajikiya Engineering College, Azamgarh, U.P., India.

Prof. Abhinandan Kumar Jha
Coordinator
FDP

Dr. Ramakant Shrivastava
Coordinator, Professor & Head,
Mechanical Engineering Department

Prof. Dr. A.T. Pise
Principal
GCE Karad



SATHYABAMA

INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)

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www.sathyabama.ac.in



BHARAT

Institute of Engineering and Technology

Accredited by NBA and NAAC
Approved by AICTE and Affiliated to JNTUH



DEPARTMENT OF SCIENCE AND HUMANITIES

CERTIFICATE OF PARTICIPATION

This is to certify that JAYAPRAKASH VENUGOPAL from
SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY has
attended a One Week Faculty Development Program (FDP) on
"Advanced Materials Research" organized by BIET &
Indian Ceramic Society from 15th June - 19th June, 2020.


Dr. I. SOPHIA RANI
Convenor
Associate Professor (S&H)


Dr. A.D. MANOHAR
Secretary
Indian Ceramic Society
Hyderabad


MR. JEON YOHAN
Deputy Director
CRESIHRD


Sri. C.H. VENUGOPAL REDDY
Chairman
Bharat Institutions

PAYVDA-CE000814



SATHYABAMA

INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)

Accredited "A" Grade by NAAC | 12B Status by UGC | Approved by AICTE
www.sathyabama.ac.in



GUDLAVALLERU ENGINEERING COLLEGE

(An Autonomous Institute with Permanent Affiliation to JNTUK, Kakinada)
Seshadri Rao Knowledge Village, GUDLAVALLERU – 521 356, Andhra Pradesh

DEPARTMENT OF MECHANICAL ENGINEERING

One Week Online Faculty Development Programme on

RESEARCH TRENDS IN MECHANICAL ENGINEERING

15th – 20th June, 2020

PARTICIPATION CERTIFICATE

This is to certify that

Mr. JAYAPRAKASH VENUGOPAL

of

SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY

has participated in One Week Online Faculty Development Programme on "**Research Trends in Mechanical Engineering**" organized by Gudlavalleru Engineering College, Seshadri Rao Knowledge Village, Gudlavalleru during 15th – 20th June, 2020.

D. KIRAN PRASAD
Co-ordinator

Dr. M.R.Ch. SASTRY
Head of Department

Dr. P. RAVINDRA BABU
Principal



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www.sathyabama.ac.in



STELLA MARY'S COLLEGE OF ENGINEERING

Approved By AICTE, New Delhi, Affiliated to Anna University, Chennai & Accredited by NAAC
Aruthenganvilai, Kalluketti Junction, Azhikal Post, Kanyakumari District, Tamilnadu, India-629 202.



Department of Mechanical Engineering

organises a

5 Day online Faculty Development Programme

in association with

Institution of Engineers (India), Kanyakumari Local Centre



Certificate

This is to certify that *Mr. JAYAPRAKASH VENUGOPAL, Assistant Professor*
Dept of Mechatronics, Sathyabama Institute of Science and Technology
has attended the 5 Day online Faculty Development Programme
on "INDUSTRY 4.0 : BRIDGING THE GAP BETWEEN
INDUSTRY AND ACADEMIA IN MECHANICAL
ENGINEERING" organized by Department of Mechanical
Engineering from June 17th to June 21st 2020.

Mr. J. Starlin Deva Prince
Co-ordinator

Dr. J. Jenix Rino
Head of the Department

Er. V. Sivathanu Pillai
Chairman
IEI (KKLC)

Dr. R. Suresh Premil Kumar
Principal



Certificate Code:- OFDPMESMCE141



SATHYABAMA

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**POTTI SRIRAMULU CHALAVADI MALLIKARJUNA RAO
COLLEGE OF ENGINEERING & TECHNOLOGY**
SPONSORED BY SKPVV HINDU HIGH SCHOOLS COMMITTEE, Estd : 1906
APPROVED BY AICTE, NEW DELHI, AFFILIATED TO JNTU KAKINADA
ACCREDITED BY NAAC, NBA for B.TECH PROGRAMS in CSE, ECE & EEE, ISO 9001:2015 CERTIFIED
7-3-6/1, RAGHAVA REDDY STREET, ONE TOWN, VIJAYAWADA - 520001
CONTACT : +91 -866 - 2423442 / E-MAIL : principal@pscmr.ac.in / info@pscmr.ac.in
COLLEGE CODE : **PSCV** [EAMCET, ECET, ICET, POLYCET]





Certificate of Participation
A National Level 3 Day Virtual Faculty Development Program on
"MOVING TO MASTER SCIENCE IN TECHNOLOGY (MMST: 2020)"
This is to certify that **JAYAPRAKASH VENUGOPAL**,
SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY has successfully participated in
A National Level 3 Day Virtual faculty development program on **"Moving to Master
Science in Technology (MMST:2020)"**, Organized by Freshmen Engineering Department
from 18th -20th June 2020.



E-Certificate ID:
NMMST2020J438




Dr.BINDU MADHAVI
convenor



Dr.D.DURGA PRASAD
HOD



Dr.K.SRI RAMA KRISHNA
Principal



Dr.K.NAGESWARA RAO
Director



Sri. R.V.SUBBARAO
Secretary



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INSTITUTE OF SCIENCE AND TECHNOLOGY
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Accredited with Grade "A" by NAAC | Approved by AICTE



Certificate of Participation

This is to certify that

JAYAPRAKASH VENUGOPAL

MECHATRONICS ENGINEERING

Has actively participated in the Two Day Webinar on “e-content Development for Online Courses (MOOC)” Organized by Sathyabama Institute of Science and Technology, Chennai held on 19th and 20th June, 2020.

Vice - Chancellor
Dr.Sasipraba T

Dean – Higher Studies
Dr.Swarnalatha.Y

E-Certificate No. : SOMS/June 20/Web08/063



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KITS



KKR & KSR INSTITUTE OF TECHNOLOGY & SCIENCES

Vinjanampadu, Vatticherukuru Mandal, Guntur, Andhra Pradesh 522017.

Approved by AICTE, New Delhi, Affiliated to JNTUK,

Accredited by NAAC 'A' Grade & NBA Accreditation for all UG Departments

**DEPARTMENT OF
ELECTRONICS AND COMMUNICATION ENGINEERING JOINTLY
ORGANIZED WITH MECHANICAL ENGINEERING DEPARTMENT**

CERTIFICATE OF PARTICIPATION

This to be certified that **JAYAPRAKASH VENUGOPAL** participated & completed successfully in a National Level
Online FDP on "Introduction to Renewable Energy Sources " from **20-06-2020** to **24-06-2020** at **KKR & KSR
Institute of Technology & Sciences, Guntur, Andhra Pradesh – 522017.**

Dr. P. BABU

PRINCIPAL

Dr. K. HARIBABU

DIRECTOR ACADEMICS

Dr. SADULLA SHAIK

HOD, ECE

HOD, MECH



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Sri
SAI RAM
INSTITUTE OF TECHNOLOGY
An Autonomous Institution
West Tambaram, Chennai - 44
www.sairamit.edu.in



ID NO: MSWZTU-CE000290



MHRD



INSTITUTION'S
INNOVATION
COUNCIL
(Established in 2012)

SUSTAINABLE
DEVELOPMENT
GOALS



CERTIFICATE OF PARTICIPATION

This is to certify that

JAYAPRAKASH VENUGOPAL

Dr. / Mr. / Ms.
of
SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY

has actively participated in the Six Days Webinar on

"MODERN MATERIALS AND INDUSTRIAL AUTOMATION"

conducted by the Department of Mechanical Engineering

held from 20.06.2020 to 25.06.2020.

E. Balakrishnan

E. Balakrishnan
P. Nanthakumar
Co-ordinators

A. Srithar

A. Srithar
HOD/MECH

Dr. K. Palanikumar

Dr. K. Palanikumar
Principal & President IIC,
Sri Sai Ram Institute of Technology

Sai Prakash LeoMuthu

Sai Prakash LeoMuthu
Chairman & CEO,
Sairam Institutions



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Shri Vitthal Education & Research Institute's
College of Engineering, Pandharpur
Department of Civil Engineering
Certificate of Participation

Five Days Online Faculty Development Programme

"Design Thinking Approaches In Engineering"

This is to certify that

Mr. JAYAPRAKASH VENUGOPAL from **SATHYABAMA INSTITUTE OF
SCIENCE AND TECHNOLOGY**

has attended **Five Days Online FDP** on **"Design Thinking Approaches In
Engineering"** from **22nd June to 26th June, 2020** Organized by **Department of
Civil Engineering, SVERI's College of Engineering, Pandharpur, Maharashtra.**

(Prof. C. R. Limkar)
FDP Coordinator

(Dr. P. M. Pawar)
Convenor

(Prof. Dr. B. P. Ronge)
Principal



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Estd:2001

JAYAMUKHI
INSTITUTE OF TECHNOLOGICAL SCIENCES
(UGC-AUTONOMOUS) Accredited by NBA, Permanently Affiliated to JNTU, Hyderabad
Narsampet, Warangal (R) - 506 322.

SAEINDIA
JAYAMUKHI COLLEGIATE CLUB

**A National Level One Week Online Faculty Development Programme on
"ADVANCEMENTS IN MANUFACTURING AND OPTIMIZATION TECHNIQUES"**

Certificate of Participation

This is to certify that

Mr. JAYAPRAKASH VENUGOPAL

of

SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY

has successfully participated in National Level One Week Online Faculty Development Programme (FDP) on **"ADVANCEMENTS IN MANUFACTURING AND OPTIMIZATION TECHNIQUES" (AMOT-2020)** during 22 - 26 June, 2020, Organized by the Department of Mechanical Engineering, Jayamukhi Institute of Technological Sciences, Narsampet, Warangal, Telangana.

Mr. M. Jawahar
CONVENER

Prof. P. Rangaiah
DIRECTOR

Dr. M. Lokanadha Rao
PRINCIPAL



SATHYABAMA

INSTITUTE OF SCIENCE AND TECHNOLOGY
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Accredited "A" Grade by NAAC | 12B Status by UGC | Approved by AICTE
www.sathyabama.ac.in

FACULTY DEVELOPMENT PROGRAMME on ADVANCED MACHINING TECHNIQUES



Organized by
**Department of
Mechanical Engineering**
in association with



**Indian Institution of
Production Engineers (IIPE)
Tamil Nadu Chapter**

Unique Certificate ID: IST-MECH-FDP-078



SATHYABAMA

INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)

Accredited with Grade "A" by NAAC | Approved by AICTE
Rajiv Gandhi Road, Jeppiaar Nagar Chennai - 600 119, Tamilnadu, India.



Certificate

of Participation

This is to certify that Jayaprakash Venugopal of
Sathyabama Institute of Science and Technology has
actively participated in the 6 day Faculty Development
Programme on **Advanced Machining Techniques** organized
by the Department of Mechanical Engineering, Sathyabama
Institute of Science and Technology, Chennai in association with
Indian Institution of Production Engineers (IIPE), Tamil Nadu
Chapter from 22nd to 27th June 2020.

Nivin Joy
(Convener)

Dr. G. Arun Kumar
(HOD Mechanical)

Dr. S. Prakash
(Dean Mechanical)

Dr. D. Thirunakkarasu
(Chairman, IIPE, TN Chapter)



SATHYABAMA

INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)

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www.sathyabama.ac.in



ST.ANN'S COLLEGE OF ENGINEERING AND TECHNOLOGY

Accredited Thrice by NBA & NAAC with A Grade

Approved by AICTE, New Delhi & Affiliated by JNTUK, Kakinada

Nayunipalli, Vetapalem, Chirala, Andhra Pradesh 523187

Certificate of Participation

This is to certify that **JAYAPRAKASH VENUGOPAL**, **ASSISTANT PROFESSOR** of **SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY** has actively participated in Online Faculty Development Programme on "**ADVANCES IN COMPOSITE MATERIALS AND MANUFACTURING PROCESS**" organized by **Department of Mechanical Engineering**, St. Ann's College of Engineering and Technology, Chirala from 22/06/2020 to 26/06/2020.

Mr. P. Harish
(Co-Coordinator)

Dr. D. Siva Bhaskara Rao
(Coordinator)

Mr. V. Lakshmi Narayana
(Convenor)

Dr. P. Ravi Kumar
(Principal)



SATHYABAMA

INSTITUTE OF SCIENCE AND TECHNOLOGY
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BHARAT

Institute of Engineering and Technology

NAAC Accredited; NBA Accredited for UG Programmes: CSE, ECE, EEE & ME
Approved by AICTE, New Delhi; Affiliated to JNTUH

A National Level One Week Online Faculty Development Programme on
RECENT ADVANCEMENTS IN MECHANICAL ENGINEERING



Certificate of Participation

This is to certify that
JAYAPRAKASH VENUGOPAL
from

SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY

has successfully participated in National Level One Week Online Faculty Development Programme (FDP) on "**Recent Advancements in Mechanical Engineering (RAME 2020)**" during 22 - 26 June, 2020, Organized by the Department of Mechanical Engineering, Bharat Institute of Engineering and Technology, Hyderabad, Telangana.

AX18AO-CE000025

Mr. B. Hemasunder
COORDINATOR

Dr. S. M. Ravi Kumar
CONVENOR

Dr. J. S. Soni
PRINCIPAL



SATHYABAMA

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Certificate No: ICT-22942/20

National Institute of Technical Teachers Training and Research Chandigarh

MINISTRY OF HUMAN RESOURCE DEVELOPMENT, GOVERNMENT OF INDIA

Certificate

This is to certify that

JAYAPRAKASH VENUGOPAL

**SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY, CHENNAI
TAMIL NADU**

Participated in the Online AICTE Recognized Faculty Development Programme

on

Mechanical Manufacturing and Process optimization

from

25/06/2020 to 29/06/2020 (One Week)

Organized by

Mechanical Engineering Department

NITTTR, Chandigarh



Coordinator

Director



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INSTITUTE OF SCIENCE AND TECHNOLOGY

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GMR Institute of Technology

An Autonomous Institute Affiliated to JNTUK, Kakinada



6STOMO-CE000001

Certificate of Participation

This is to certify that **JAYAPRAKASH VENUGOPAL, ASSISTANT PROFESSOR, SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY, CHENNAI** has participated in the One Week Online International FDP on "Importance of Mathematics in Science and Technology" organized by Mathematics division of Department of Basic Sciences and Humanities, GMR Institute of Technology, Rajam, AP, India during 25th -29th June 2020.

Dr. R.L.Naidu
Convener & HoD-BS&H

Dr. J.Raja Murugadoss
Vice Principal

Dr. C.L.V.R.S.V. Prasad
Principal



SATHYABAMA

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www.sathyabama.ac.in

STELLA MARY'S COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai and Accredited by NAAC)
Aruthenganvilai, Kallukatti Junction Azhikal Post, Kanyakumari District-629202,
Tamil Nadu, South India.



10 Days online Skill Development Programme for Faculty and Students

CERTIFICATE of Participation



This is to certify that

Mr./Ms./Dr. **JAYAPRAKASH VENUGOPAL**

of **Sathyabama Institute of Science And Technology**

has participated in

10 Days online **Skill Development Programme for Faculty and Students** organized
by Stella Mary's College of Engineering in association with Lighting Lanterns Media Works
Private Limited & R Shell Info Services – Associated with Bhartiya Skill Development
University, Rajasthan from 26th June to 5th July, 2020.

Mr. J. Starlin Deva Prince
Coordinator

Mr. S.B. Harilal
CEO, LLMW

Mr. Christ Jose
CEO, R Shell

Dr. Sekhar Kapoor
BSDU

Dr. R. Suresh Premil Kumar
Principal



Certificate Code : OSKDPSMCE/081



SATHYABAMA

INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)

Accredited "A" Grade by NAAC | 12B Status by UGC | Approved by AICTE
www.sathyabama.ac.in

7/10/2020

Certificate-48JAYAPRAKASH VENUGOPAL.jpg



CMR Institute of Technology

(Accredited by National Assessment & Accreditation Council (NAAC) with 'A+' Grade)
132, AECS Layout, ITPL Main Road, Kundalahalli, Bengaluru - 560037

Department of Mechanical Engineering

CERTIFICATE OF PARTICIPATION

This is to certify that Prof/Dr/Mr/Mrs/Ms JAYAPRAKASH VENUGOPAL
of SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY
has participated in a 6 Days Online Faculty Development Programme on "*Research
Areas in Mechanical Engineering*" organized by Dept. of Mechanical Engineering,
CMR Institute of Technology, Bengaluru from 28th June to 3rd July 2020.

HOD
Mechanical Engineering Dept

Principal
CMRIT, Bengaluru



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(DEEMED TO BE UNIVERSITY)

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www.sathyabama.ac.in



BALAJI INSTITUTE OF TECHNOLOGY & SCIENCE

Affiliated to JNTU Hyderabad, Approved by AICTE New Delhi
Accredited by NBA (UG-CE,ME,ECE & CSE), NAAC
& ISO 9001-2015 Certified Institution
Laknepally(V), Narsampet(M), Warangal - 506331 (www.bitswgl.ac.in)

CERTIFICATE OF PARTICIPATION

This is to certify that **JAYAPRAKASH VENUGOPAL** of **SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY** of Reg no : **BITS-TAME-0868** has successfully attended A One Week online Faculty Development Program on "TECHNOLOGICAL ADVANCEMENTS IN MECHANICAL ENGINEERING, TAME-2020" organised by Department of Mechanical Engineering of Balaji Institute of Technology & Science, Laknepally, Narsampet, Warangal dt, Telangana state, from 29-06-2020 to 03-07-2020

Mr. E. Kalyan Kumar
Coordinator
Assistant Professor, MED

Mr. S. Phaneendra
Convenor
HOD, MED

Dr. V.S. Hariharan
Principal, BITS



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INSTITUTE OF SCIENCE AND TECHNOLOGY
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www.sathyabama.ac.in



EAMCET CODE: VGSE

VAAGESWARI COLLEGE OF ENGINEERING

BESIDE LMD POLICE STATION, RAMAKRISHNA COLONY, KARIMNAGAR - 505527
Approved by AICTE, New Delhi and Affiliated to JNTU Hyderabad.

Certificate of Participation

This is to certify that Mr./Miss/Mrs./Dr./Prof.

JAYAPRAKASH VENUGOPAL

has participated in the One Week Online Faculty Development Programme on **"A Hands on Practice of Software Tools in Mechanical Engineering"** From 29-06-2020 to 04-07-2020. Organized by Department of Mechanical Engineering, **VAAGESWARI COLLEGE OF ENGINEERING, KARIMNAGAR, TELANGANA.**

Mr. J. Chandrashekar
Coordinator

Mr. M. Kiran Kumar
HOD & Convener

Dr. CH. Srinivas
Principal



SATHYABAMA

INSTITUTE OF SCIENCE AND TECHNOLOGY
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Dr. M.G.R.
EDUCATIONAL AND RESEARCH INSTITUTE
DEEMED TO BE UNIVERSITY

University with Graded Autonomy Status

Periyar E.V.R. High Road, Maduravoyal, Chennai-95, Tamilnadu. India.



Department of Mechanical Engineering

Certificate of Participation

*This is to certify that **JAYAPRAKASH VENUGOPAL** of*

SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY

has actively participated in "Online Faculty Development Program" on

"INDUSTRY 4.0" from 02nd July to 04th July 2020.

N. Ethiraj
Prof. Dr. N. ETHIRAJ
Coordinator

T. Ganesan
Prof. Dr. M. GANESAN
Convener

C. B. Palanivelu
Prof. Dr. C. B. Palanivelu
Registrar



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GATES INSTITUTE OF TECHNOLOGY

APPROVED BY A.I.C.T.E., NEW DELHI. PERMANENTLY AFFILIATED TO J.N.T. UNIVERSITY, ANANTHAPURAMU.
NH-44, GOOTYANANTAPURAM(V), GOOTY, ANANTHAPURAMU(D), ANDHRA PRADESH.

ACCREDITED BY NAAC

Department of Mechanical Engineering

Certificate of Participation

This certificate is presented to

JAYAPRAKASH VENUGOPAL

ASSISTANT PROFESSOR, SATHYABAMA INSTITUTE OF SCIENCE AND
TECHNOLOGY,

for his/her active and invaluable participation during the conduct of **A Seven Day Faculty Development Program on "Advancements in Mechanical Engineering"**, held during 04/07/2020 to 10/07/2020.

Dr S L V Prasad

HOD

Smt V.K.Padmavathamma

Correspondent

Dr Bhaskar Patel

Principal



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Sri Venkateswara College of Engineering & Technology
(Autonomous)

R.V.S Nagar, Chittoor, Accredited by NAAC 'A' Grade & NBA,
Approved by AICTE, New Delhi, Affiliated to JNTUA, Ananthapuramu, A.P.
An ISO 9001: 2000 Certified Institution.



Department of Electronics and Communication Engineering
Certificate of Participation

This is to certify that, **JAYAPRAKASH VENUGOPAL** from **SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY** has participated in Two Day Faculty Development Program on "NBA-OBE: Attainment of Course Outcomes(COs), Program Outcomes (POs) and Program Specific Outcomes (PSOs)" Presented by **Dr. R. Madana Mohana**, Associate Professor, Department of CSE, Bharat Institute of Engineering and Technology, Ibrahimpatnam, Hyderabad Telangana from 4th & 5th July 2020, Organized by Department of ECE, Sri Venkateswara College of Engineering and Technology (Autonomous), Chittoor, Andhra Pradesh.

Dr.J.Kavitha M.E.,Ph.D
Prof. & Head / ECE



Dr.M.MohanBabu M.Tech.,Ph.D
Principal



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MAHATMA GANDHI
INSTITUTE OF TECHNOLOGY

Kokapet(Village), Gandipet, Hyderabad, Telangana - 500075. www.mgit.ac.in



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INNOVATE
EMPOWER **23**
YEARS

CERTIFICATE OF PARTICIPATION

This is to Certify that

MR. JAYAPRAKASH VENUGOPAL

of Sathyabama Institute of Science and Technology, Chennai has attended a One Week Online Faculty Development Program on "**Recent Advances in Mechanical Engineering: A Research Perspective**" during 6-10 July, 2020 organized by Department of Mechanical Engineering (Mechatronics).


Dr. Asheesh Kumar
Convener


Dr. K. Ankamma Rao
Convener


Dr. K. Sudhakar Reddy
Convener, Professor & Head


Dr. K. Jaya Sankar
Principal



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Educational Excellence

SHADAN COLLEGE OF ENGINEERING AND TECHNOLOGY

AN ISO 9001:2015 CERTIFIED INSTITUTION, PERMITTED BY GOVT OF TELANGANA, APPROVED BY AICTE & AFFILIATED BY JNTUH
PEERANCHERU, HIMAYATH SAGAR ROAD, HYDERABAD-08, TELANGANA, INDIA.

CERTIFICATE OF PARTICIPATION

This is to certify that

JAYAPRAKASH VENUGOPAL

has participated in an online Two Weeks FDP on

NAAC ASSESSMENT & ACCREDITATION PROCESS

Organised by IQAC, Shadan College of Engineering and Technology, Hyderabad, Telangana
from 06th July, 2020 to 17th July, 2020.

HEAD IQAC
Dr. M. Subburaj

Dy-coordinator IQAC
Dr. Afroz Mehar

Member IQAC
Dr. K.M. Subramanian

Principal
Dr. MD Ateeq ur Rahman



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KNOWLEDGE 4.0 - TECHNICAL WEBINAR SERIES



Certificate No: CIT/MIMSR/040

CHENNAI INSTITUTE OF TECHNOLOGY

Sarathy Nagar, Kundrathur, Chennai - 600069.

ONE WEEK ONLINE FACULTY DEVELOPMENT PROGRAM

on

Mechatronics

Introduction, Modelling & Simulation, and Research



KNOWLEDGE 4.0
Technical Webinar Series



Certificate of Participation

This is to certify that

JAYAPRAKASH VENUGOPAL

from SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY

has participated in the **One Week Online Faculty Development Program on Mechatronics : Introduction, Modelling & Simulation, and Research** organised by Department of Mechatronics Engineering, Chennai Institute of Technology from 06th July, 2020 to 10th July, 2020

Organizing Secretary



Principal



SATHYABAMA

INSTITUTE OF SCIENCE AND TECHNOLOGY
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Certificate No: ICT-23626/20

National Institute of Technical Teachers Training and Research Chandigarh

MINISTRY OF HUMAN RESOURCE DEVELOPMENT, GOVERNMENT OF INDIA

Certificate

This is to certify that

JAYAPRAKASH VENUGOPAL

**SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY, CHENNAI
TAMIL NADU**

*Participated in the Online AICTE Recognized Faculty Development Programme
on*

Materials Processing and Optimization

from

06/07/2020 to 10/07/2020 (One Week)

Organized by

Mechanical Engineering Department

NITTTR, Chandigarh



Coordinator

Director



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KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE



WARANGAL -506015, Telangana
(An Autonomous Institute under Kakatiya University)

DEPARTMENT OF MECHANICAL ENGINEERING

No:DKJ0F0-CE000505

PARTICIPATION CERTIFICATE



This is to certify that **JAYAPRAKASH VENUGOPAL** working as **ASSISTANT PROFESSOR** in **SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY** has actively participated in one week online faculty development program on **"RECENT DEVELOPMENTS IN MECHANICAL ENGINEERING (RDME-2020)"** organized by Department of Mechanical Engineering, KITS WARANGAL held during **7th to 11th July, 2020**.

Dr. P. Prabhakara Rao
Coordinator, RDME-2020
Associate Professor, MED, KITSW.

Dr. MD. Sameer
Coordinator, RDME-2020
Assistant Professor, MED, KITSW.

Prof. K. Sridhar
Convener, RDME-2020
Professor & HOD, MED, KITSW.

Prof. K. Ashoka Reddy
Chairman, RDME-2020
Principal, KITSW.



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ACCREDITED WITH GRADE 'A' BY NAAC | APPROVED BY AICTE
JEPPIAAR NAGAR, RAJIV GANDHI SALAI, CHENNAI - 600119
www.sathyabama.ac.in

Certificate

of Participation

1XPNG4-CE000016

Mr. JAYAPRAKASH VENUGOPAL

This is to certify that of
has participated in the 6 days Faculty Development Programme on "RECENT TRENDS
ON AUTOMOTIVE NEW PRODUCT DEVELOPMENT" organized by Department of
Automobile Engineering, School of Mechanical Engineering, Sathyabama Institute of
Science and Technology, Chennai from 13th to 18th July 2020.

R. Kumarasubramanian
(Organiser)

Dr. V. K. Bupesh Raja
(Convener)

Dr. S. Prakash
(Dean - Mechanical)



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SREE CHAITANYA COLLEGE OF ENGINEERING

(Approved by AICTE & Affiliated to JNTUH)
LMD Colony, Thimmapur, Karimnagar, TS -505527



DEPARTMENT OF MECHANICAL ENGINEERING

Certificate of Participation

"LOST FOAM CASTINGS"

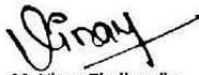
(20th - 25th July 2020)

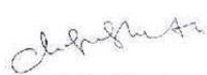
This is to certify that

Mr. JAYAPRAKASH VENUGOPAL

SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY

has Participated in One Week - Online Faculty Development Program on
"LOST FOAM CASTINGS (LFC - 2020)" from 20th - 25th July 2020 Organized by
Department of Mechanical Engineering, Sree Chaitanya College of Engineering, Karimnagar, TS.


Mr. Vinay Thallapally
FDP Coordinator, ME


Dr. Ch. Shashikanth
Convener & HOD, ME


Dr. G. Venkateswarlu
Principal



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DEPARTMENT OF AEROSPACE ENGINEERING

Certificate of Participation

This is to certify that

Mr. Jayaprakash Venugopal, Assistant Professor of
Sathyabama Institute of Science _____ has participated in the

Five-day Online Faculty Development Programme on

"Aerospace Industry 4.0"

Organized by the department of Aerospace Engineering from 27 July 2020 to 31 July 2020.

DR. G. JIMS JOHN WESSLEY
HOD - AEROSPACE ENGINEERING



DR. G. PRINCE ARULRAJ
DEAN - ENGINEERING & TECHNOLOGY



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SRM Institute of Science and Technology

(Deemed to be University under section 3 of UGC Act 1956)

SRM Nagar, Kattankulathur, Chengalpattu District, TN-603023, India

5 Days Virtual International Short Term Course

On

Tribology & Sustainability

24th to 28th August 2020

CERTIFICATE OF PARTICIPATION

This Certificate is Awarded to

JAYAPRAKASH VENUGOPAL

SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY

for his/ her successful participation.

Jitendra Kumar Katiyar
Convener

T V V L N Rao
Co-convenor

M Cheralathan
HOD, Mechanical

Ref. No./SRMIST/ISTC/ME/2020/E0502



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No: ATAL/2020/1599283669



ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

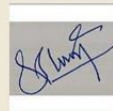
Nelson Mandela Marg, Vasant Kunj, New Delhi – 110 070

AICTE Training And Learning (ATAL) Academy

Certificate

This is certified that **JAYAPRAKASH VENUGOPAL**, Assistant Professor of **SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY**, participated & completed successfully AICTE Training And Learning (ATAL) Academy Online FDP on "3D PRINTING AND DESIGN" from 2020-9-7 to 2020-9-11 at **K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY**.

Director ATAL Academies



Coordinator



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An Autonomous Institute
(Affiliated to VTU, Belagavi, Approved By AICTE, New Delhi,
Recognized by UGC with 2(f) & 12(B) Status
Accredited By NBA and NAAC)

Certificate of Participation

This is to certify that **Mr. JAYAPRAKASH VENUGOPAL** from **SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY** has attended A Five Day Online Faculty Development Program titled "Advanced Materials and Manufacturing for Industry 4.0", organized by the Department of Mechanical Engineering, MVJ College of Engineering Bengaluru, in association with THE INSTITUTION OF ENGINEERS and INDIAN WELDING SOCIETY from 22 - 26 September 2020.

Dr. Vivekanand Huddar
HOD ME, MVJCE.

Dr. P Mahabaleswarappa
Principal, MVJCE.



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No: ATAL/2020/1601032088



ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

Nelson Mandela Marg, Vasant Kunj, New Delhi – 110 070

AICTE Training And Learning (ATAL) Academy

Certificate

This is certified that **JAYAPRAKASH VENUGOPAL**, Assistant Professor of **SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY**, participated & completed successfully AICTE Training And Learning (ATAL) Academy Online FDP on "Sensors Technology" from 2020-10-5 to 2020-10-9 at **GNANAMANI COLLEGE OF TECHNOLOGY**.



Director ATAL Academies



Coordinator



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Accredited with "A" grade by NAAC

Jeppiaar Nagar, Rajiv Gandhi Salai, Chennai – 600119, Tamil Nadu, India.

Faculty Development Programme on
Progress from Project to Patent
6th October, 2020 to 12th October, 2020

Jointly organized by

DEPARTMENT OF MECHANICAL ENGINEERING



SATHYABAMA - TBI
(Supported By NSTEDB - DST)



CENTRE FOR OCEAN RESEARCH
(DST - FIST Sponsored Centre)

Certificate of Participation

This is to certify that

JAYAPRAKASH VENUGOPAL

SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY

has participated in six days Faculty Development Programme on "Progress from Project to Patent" jointly organized by the Centre for Ocean Research, Sathyabama Technology Business Incubator, Department of Mechanical Engineering and The Institution of Engineers (India) during 6th October – 12th October, 2020.

B. Sheela Rani
(Signature)

Dr. B Sheela Rani
Director (Research)

&



THE INSTITUTION OF ENGINEERS (INDIA)
Kanchipuram Local Centre



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SRM
INSTITUTE OF SCIENCE & TECHNOLOGY
Deemed to be University u/s 3 of UGC Act, 1956

SRM Institute of Science and Technology
Kattankulathur – 603 203
Department of Aerospace Engineering.

CERTIFICATE OF PARTICIPATION



This is to certify that

Mr/Miss/Mrs/Dr **JAYAPRAKASH VENUGOPA**

from



SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY

has participated in the ONE WEEK INTERNATIONAL WEBINAR TALK on **“ROCKET PROPULSION”**, Organized by Department of Aerospace Engineering, SRM Institute of Science and Technology, from 15.10.2020 to 21.10.2020.

Mr.G.Saravanan
(Assist Prof SG / Aerospace)
CONVENERS

Dr.T.Selvakumaran
(Assoc Prof / Aerospace)

Dr.R.Vasudevan
(Professor / Aerospace)
ADVISOR

Dr.L.R.Ganapathy Subramanian
(Professor / Aerospace)
HEAD OF DEPARTMENT

P86DIG-CE000022

(Note: This is online generated certificate signature is not required).



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SRM Institute of Science and Technology

Kattankulathur – 603 203

Department of Aerospace Engineering.



WEBINAR SPEAKERS

Mr/Miss/Mrs/Dr **JAYAPRAKASH VENUGOPAL**

from



SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY

- 15.10.2020 - Dr Lakshmi ISRO- Recent advances in Solid Propulsion.
- 16.10.2020 - Dr.Mehmet Karaca METU, Turkey - Introduction to satellite Propulsion System.
- 17.10.2020 - Prof.P.A.Ramakrishna IITM - Solid Rockets and their future.
- 18.10.2020 - Dr Praveen ISRO - Challenges and advancements in cryogenic propulsion for space.
- 19.10.2020 - Dr Rajiv Kumar BIT MESRA- Overview of the challenges associated with chemical rocket propulsion.
- 20.10.2020- Dr.Jeenu,ISRO-Development of Ultrasonic Technique for Burning Rate Measurement of Solid Propellant.
- 21.10.2020 - Prof Jayaraman METU, Turkey - Rocket Principles and Propulsion System

Mr.G.Saravanan (Assist Prof-SG / Aerospace)	Dr.T.Selvakumaran (Assoc Prof / Aerospace)	Dr.R.Vasudevan (Professor / Aerospace)	Dr.L.R.Ganapathy Subramanian (Professor / Aerospace)
CONVENERS		ADVISOR	HEAD OF DEPARTMENT

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Ministry of Earth Sciences
Government of India

Certificate of Participation

This is to certify that

Mr. JAYAPRAKASH VENUGOPAL

SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY

has participated and completed the 6-days Online Short Term Course on Adaptation of Aquatic Systems to Climate Change: Reducing the impacts and Maximizing Opportunities' organized by Centre For Ocean Research, Col. Dr. Jeppiaar Research Park, Sathyabama Institute of Science and Technology in association with Ministry of Earth Sciences- Earth Science and Technology Cell from 2nd November to 7th November 2020.

Dr. E. VIVEKANANDAN
NATIONAL CONSULTANT



Dr. B. SHEELA RANI
DIRECTOR (RESEARCH)



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NITTE MEENAKSHI
INSTITUTE OF TECHNOLOGY
DEPARTMENT OF MECHANICAL ENGINEERING
ACCREDITED BY NBA (TIER-I)

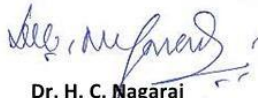
CERTIFICATE OF PARTICIPATION

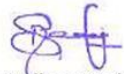
This is to certify that

Mr. Jayaprakash Venugopal

From Sathyabama Institute Of Science And Technology

has Participated in One Week Faculty Development Program (FDP) on "**RECENT ADVANCES IN SOLAR ENERGY, OPTIMIZATION AND ITS APPLICATIONS**" from 23rd to 27th of November 2020, organized by Department of Mechanical Engineering, Nitte Meenakshi Institute of Technology, Bangalore-64, Karnataka, INDIA.


Dr. H. C. Nagaraj
Principal, NMIT, Bangalore


Dr. Sudheer Reddy J
Head, Dept. Of Mech Engg,
Convener- FDP
NMIT, Bangalore.



All India Ranking
nirf 128





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Sri
SAI RAM
INSTITUTE OF TECHNOLOGY
An Autonomous Institution
West Tambaram, Chennai - 44
www.sairamit.edu.in



DEPARTMENT OF
**MECHANICAL
ENGINEERING**



SIX DAYS AICTE-ISTE Sponsored online
INDUCTION/REFRESHER PROGRAMME ON
STRATEGIES IN TEACHING LEARNING
14.12.2020 to 19.12.2020



CERTIFICATE OF PARTICIPATION

This is to certify that

Mr. / Ms. / Dr. **Mr. JAYAPRAKASH VENUGOPAL**
of **SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY**

has attended Six Days AICTE-ISTE Sponsored Online Induction/Refresher Programme on
"Strategies in Teaching Learning" organised by the Departments of Mechanical Engineering
held from 14th to 19th December, 2020.

Dr. G. Shanmugasundar
R. Arunkumar
Co-coordinators

Dr. G. Saravahan
Organising Secretary

Dr. K. Palanikumar
Professor & Principal

Sai Prakash LeoMuthu
Chairman & CEO,
Sairam Institutions





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Duke
UNIVERSITY

04/07/2020

JAYAPRAKASH VENUGOPAL

has successfully completed

Oil & Gas Industry Operations and Markets

an online non-credit course authorized by Duke University and offered through
Coursera

Lincoln Pratson
Gendell Professor of Energy & Environment
Nicholas School of the Environment

**COURSE
CERTIFICATE**



Verify at coursera.org/verify/NZD2PH98FQHP
Coursera has confirmed the identity of this individual and
their participation in the course.



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Duke
UNIVERSITY

04/13/2020

JAYAPRAKASH VENUGOPAL

has successfully completed

Electric Industry Operations and Markets

an online non-credit course authorized by Duke University and offered through
Coursera

Lincoln Pratson
Gendell Professor of Energy & Environment
Nicholas School of the Environment

**COURSE
CERTIFICATE**



Verify at coursera.org/verify/W394U3BFNCW6
Coursera has confirmed the identity of this individual and
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04/15/2020

JAYAPRAKASH VENUGOPAL

has successfully completed

Material Processing

an online non-credit course authorized by Georgia Institute of Technology and offered through Coursera

Thomas H. Sanders, Jr.
Regents' Professor
School of Materials Science and Engineering

COURSE
CERTIFICATE



Verify at coursera.org/verify/34XQWZGT7HQ5
Coursera has confirmed the identity of this individual and their participation in the course.



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04/18/2020

JAYAPRAKASH VENUGOPAL

has successfully completed

Write Professional Emails in English

an online non-credit course authorized by Georgia Institute of Technology and offered through Coursera

Gerry Landers
Lecturer
GT Language Institute

COURSE
CERTIFICATE



Verify at coursera.org/verify/CJFT8PRLBDE9
Coursera has confirmed the identity of this individual and their participation in the course.



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UNIVERSITY OF
COPENHAGEN



04/22/2020

JAYAPRAKASH VENUGOPAL

has successfully completed

Air Pollution – a Global Threat to our Health

an online non-credit course authorized by University of Copenhagen and offered
through Coursera

Steffen Loft *Peter Møller*
Zorana Jovanovic Andersen

Steffen Loft, Peter Møller, Zorana Jovanovic Andersen
Department of Public Health

COURSE
CERTIFICATE



Verify at coursera.org/verify/N3Y27S64HPSE
Coursera has confirmed the identity of this individual and
their participation in the course.



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deeplearning.ai

04/22/2020

JAYAPRAKASH VENUGOPAL

has successfully completed

Structuring Machine Learning Projects

an online non-credit course authorized by deeplearning.ai and offered through
Coursera

Adjunct Professor Andrew Ng
Computer Science

COURSE
CERTIFICATE



Verify at coursera.org/verify/CFMCLLW6YZJS
Coursera has confirmed the identity of this individual and
their participation in the course.



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UNIVERSITY OF MINNESOTA
Driven to DiscoverSM

04/27/2020

JAYAPRAKASH VENUGOPAL

has successfully completed

Fundamentals of Fluid Power

an online non-credit course authorized by University of Minnesota and offered through
Coursera

James D. Van de Ven, Assistant Professor
Department of Mechanical Engineering
University of Minnesota

Professor William Durfee, PhD
Department of Mechanical Engineering
University of Minnesota

**COURSE
CERTIFICATE**



Verify at coursera.org/verify/B942T2Y2GDx
Coursera has confirmed the identity of this individual and
their participation in the course.



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I ILLINOIS

04/28/2020

JAYAPRAKASH VENUGOPAL

has successfully completed

The 3D Printing Revolution

an online non-credit course authorized by University of Illinois at Urbana-Champaign
and offered through Coursera

Aric Rindfleisch
John M. Jones Professor of Marketing
Head of the Department of Business Administration
College of Business
University of Illinois at Urbana-Champaign

**COURSE
CERTIFICATE**



Verify at coursera.org/verify/6ANPEWMEBAUM
Coursera has confirmed the identity of this individual and
their participation in the course.



SATHYABAMA

INSTITUTE OF SCIENCE AND TECHNOLOGY
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Accredited "A" Grade by NAAC | 12B Status by UGC | Approved by AICTE
www.sathyabama.ac.in



The State University
of New York

04/29/2020

JAYAPRAKASH VENUGOPAL

has successfully completed

Digital Manufacturing & Design

an online non-credit course authorized by University at Buffalo and The State
University of New York and offered through Coursera

Ken English
Deputy Director
Sustainable Manufacturing and Advanced Robotic Technologies Community of Excellence at the University at Buffalo

COURSE
CERTIFICATE



Verify at coursera.org/verify/LAKAN46BG37N
Coursera has confirmed the identity of this individual and
their participation in the course.



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Technical University
of Denmark

04/30/2020

JAYAPRAKASH VENUGOPAL

has successfully completed

Wind Energy

an online non-credit course authorized by Technical University of Denmark (DTU) and
offered through Coursera

Merete Badger, Alma Salnaja, Lars Pilgaard Mikkelsen, Ameya Sathe, Vladimir Fedorov, Tom Cronin, Torben Krogh Mikkelsen, Morten Hartvig Hansen, Niels-Erik Clausen, Bonnie Ram, Sven-Erik Gryning, Kim Branner, Poul Ejnar Sørensen, Hilmar Kjartansson Danielsen, Henrik Bredmose

Merete Badger, Alma Salnaja, Lars Pilgaard Mikkelsen, Ameya Sathe, Vladimir Fedorov, Tom Cronin, Torben Krogh Mikkelsen, Morten Hartvig Hansen, Niels-Erik Clausen, Bonnie Ram, Sven-Erik Gryning, Kim Branner, Poul Ejnar Sørensen, Hilmar Kjartansson Danielsen, Henrik Bredmose

COURSE CERTIFICATE



Verify at coursera.org/verify/EU3ETU2JN8WS
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U ILLINOIS

05/03/2020

JAYAPRAKASH VENUGOPAL

has successfully completed

3D Printing Applications

an online non-credit course authorized by University of Illinois at Urbana-Champaign
and offered through Coursera

Vishal Sachdev
Clinical Assistant Professor
Director - Illinois MakerLab
Gies College of Business

**COURSE
CERTIFICATE**



Verify at coursera.org/verify/AZHJB7VHQUNG
Coursera has confirmed the identity of this individual and
their participation in the course.



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05/07/2020

JAYAPRAKASH VENUGOPAL

has successfully completed

Photovoltaic solar energy

an online non-credit course authorized by École Polytechnique and offered through Coursera

Bernard Drevillon,
Professor of Physics
École polytechnique
(Palaiseau, France)

Erik Johnson
CNRS Researcher
Laboratoire de Physique des Interfaces et des Couches Minces (LPICM)

COURSE CERTIFICATE



Verify at coursera.org/verify/ZUNR3EKDKJR3
Coursera has confirmed the identity of this individual and
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University of Colorado

Boulder | Colorado Springs | Denver | Anschutz Medical Campus

05/09/2020

JAYAPRAKASH VENUGOPAL

has successfully completed

**Fundamentals of Macroscopic and Microscopic
Thermodynamics**

an online non-credit course authorized by University of Colorado Boulder and offered
through Coursera

John W. Daily
Department of Mechanical Engineering
University of Colorado at Boulder

COURSE
CERTIFICATE



Verify at coursera.org/verify/9FPFWB4A7LAD
Coursera has confirmed the identity of this individual and
their participation in the course.



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BCG

THE BOSTON CONSULTING GROUP

05/12/2020

JAYAPRAKASH VENUGOPAL

has successfully completed

The hidden value – Lean in manufacturing and services

an online non-credit course authorized by École des Ponts ParisTech and BCG and offered through Coursera

Aurélie Delemarle, Thomas Frost, Salvatore Cali, Elsa Blume

COURSE CERTIFICATE



Verify at coursera.org/verify/PF839U322FEW

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05/17/2020

JAYAPRAKASH VENUGOPAL

has successfully completed

Solar Energy Basics

an online non-credit course authorized by The State University of New York and offered through Coursera

Neal Abrams

Neal Abrams
Associate Professor

COURSE
CERTIFICATE



Verify at coursera.org/verify/FHZ3WCEKE7GT
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05/22/2020

JAYAPRAKASH VENUGOPAL

has successfully completed

Safety in the Utility Industry

an online non-credit course authorized by University at Buffalo and The State University of New York and offered through Coursera

Richard Stempniak, Associate Professor
Engineering Technology
Buffalo State College

**COURSE
CERTIFICATE**



Verify at coursera.org/verify/QST96CT44WKH
Coursera has confirmed the identity of this individual and
their participation in the course.



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The State University
of New York

05/22/2020

JAYAPRAKASH VENUGOPAL

has successfully completed

Digital Thread: Components

an online non-credit course authorized by University at Buffalo and The State University of New York and offered through Coursera

Ken English
Deputy Director
Sustainable Manufacturing and Advanced Robotic Technologies Community of Excellence at the University at Buffalo

COURSE CERTIFICATE



Verify at coursera.org/verify/SZQNWzGXX85z
Coursera has confirmed the identity of this individual and
their participation in the course.



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05/25/2020

JAYAPRAKASH VENUGOPAL

has successfully completed

Creating Toolpaths for a CNC Lathe

an online non-credit course authorized by Autodesk and offered through Coursera

Andrew Anagnost, President and Chief Executive Officer of Autodesk, Inc.

COURSE
CERTIFICATE



Verify at coursera.org/verify/JSHFKNTBALgz
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their participation in the course.



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05/30/2020

JAYAPRAKASH VENUGOPAL

has successfully completed

Nanotechnology and Nanosensors, Part1

an online non-credit course authorized by Technion - Israel Institute of Technology and
offered through Coursera

Prof. Hossam Haick
Head of the Laboratory for Nanomaterial-Based Devices (LNBD) and Volatile Biomarkers
Department of Chemical Engineering and Russell Berrie Nanotechnology Institute
Technion - Israel Institute of Technology

COURSE
CERTIFICATE



Verify at coursera.org/verify/F8TQ6XRN7JHW
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their participation in the course.



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The Interstate Postgraduate Medical Association (IPMA) certifies that the individual has participated in the enduring activity COVID-19: What You Need to Know on the date below and is awarded 2.0 AMA PRA Category 1 Credit(s) TM.

06/01/2020

JAYAPRAKASH VENUGOPAL

has successfully completed

COVID-19: What You Need to Know (CME Eligible)

an online non-credit course authorized by Osmosis and offered through Coursera

COURSE
CERTIFICATE



Rishi Desai, MD, MPH
Chief Medical Officer, Osmosis
Infectious Disease Physician

Mary Ales
Executive Director
IPMA

Verify at coursera.org/verify/Y6RFHMR5H3H2
Coursera has confirmed the identity of this individual and their participation in the course.

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of Interstate Postgraduate Medical Association (IPMA) and Osmosis. The IPMA is accredited by the ACCME to provide continuing medical education for physicians.



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The University of Manchester

06/10/2020

JAYAPRAKASH VENUGOPAL

has successfully completed

Industrial Biotechnology

an online non-credit course authorized by University of Manchester and offered through Coursera

Prof. Nicholas Turner
Deputy Director, Manchester Institute of Biotechnology
University of Manchester

Prof. Nigel Scrutton
Director, Manchester Institute of Biotechnology
University of Manchester

COURSE
CERTIFICATE



Verify at coursera.org/verify/MSK7V8ZXM3AC
Coursera has confirmed the identity of this individual and their participation in the course.



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UC DAVIS

06/11/2020

JAYAPRAKASH VENUGOPAL

has successfully completed

Materials Science: 10 Things Every Engineer
Should Know

an online non-credit course authorized by University of California, Davis and offered
through Coursera

James Shackelford
Distinguished Professor Emeritus
Department of Chemical Engineering and Materials Science

COURSE
CERTIFICATE



Verify at coursera.org/verify/3FB2BCS6VYKA
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their participation in the course.



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University of Colorado

Boulder | Colorado Springs | Denver | Anschutz Medical Campus

06/11/2020

JAYAPRAKASH VENUGOPAL

has successfully completed

Quantum Mechanics

an online non-credit course authorized by University of Colorado Boulder and offered through Coursera

John W. Daily
Department of Mechanical Engineering
University of Colorado at Boulder

**COURSE
CERTIFICATE**



Verify at coursera.org/verify/EZ28553DUJVS

Coursera has confirmed the identity of this individual and their participation in the course.



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UC DAVIS

28.09.2020

JAYAPRAKASH VENUGOPAL

has successfully completed

Introduction to Search Engine Optimization

an online non-credit course authorized by University of California, Davis and offered through Coursera

Rebekah May
Senior SEO & Content Marketing Manager, LeadQual
UC Davis Division of Continuing and Professional Education

**COURSE
CERTIFICATE**



Verify at coursera.org/verify/MSTVYA3FJJAZ
Coursera has confirmed the identity of this individual and their participation in the course.



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The State University
of New York

28.09.2020

JAYAPRAKASH VENUGOPAL

has successfully completed

Advanced Manufacturing Process Analysis

an online non-credit course authorized by University at Buffalo and The State
University of New York and offered through Coursera

Rahul Rai
Associate Professor
Mechanical and Aerospace Engineering

COURSE
CERTIFICATE



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Indian Society for Technical Education
Shaheed Jeet Singh Marg New Delhi – 110 016

CERTIFICATE

This is to certify that Mr./Ms. **JAYAPRAKASH VENUGOPAL** has successfully completed ISTE approved Online/SF-STTP/FDP programme on "Outcome Based Education & NBA" held during **29.06.2020** to **03.07.2020** organized by **Shree L.R. Tiwari College of Engineering, Mira Bhayandar, Thane, Maharashtra**

Online/P-2020/040

Executive Secretary



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R.M.K

COLLEGE OF ENGINEERING AND TECHNOLOGY

RSM NAGAR PUDUVOYAL, GUMMIDIPOONDI TK, TAMILNADU - 601206

Accredited by NBA / NAAC "A" Grade / ISO 9001:2015 Certified



AICTE SPONSORED SIX DAYS ONLINE SHORT TERM TRAINING PROGRAMME ON

ELECTRIC VEHICLES: An Opportunity for India

CERTIFICATE OF PARTICIPATION

This is to certify that

Mr.JAYAPRAKASH VENUGOPAL

SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY

Participant ID : **RMKCET - EVSTTP-1-040**

has successfully completed the AICTE sponsored Six Days online Short Term Training Programme on "ELECTRIC VEHICLES: AN OPPORTUNITY FOR INDIA" organised by the Department of Mechanical Engineering, R.M.K College of Engineering and Technology from 13th July to 18th July 2020.

COORDINATOR
Dr.P.K.Devan

CONVENER
Dr.M.Balasubramanian

PRINCIPAL
Dr.T.Rengaraja



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INSTITUTE OF TECHNOLOGY
An Autonomous Institution

West Tambaram, Chennai - 44
www.sairamit.edu.in



Sairam
INSTITUTIONS



DEPARTMENT OF
MECHANICAL ENGINEERING



Certificate No : SITAICTE173

CERTIFICATE OF PARTICIPATION

This is to certify that

Mr. / Ms. **JAYAPRAKASH VENUGOPAL, Assistant Professor**
of **SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY, TAMIL NADU**

has participated in the AICTE sponsored Six days Virtual Short Term Training Programme
(STTP) on "Energy Storage Characteristics, Surface Treatment, Durability, Sustainability
and Micro Structural Evaluation of Smart and Phase Change Materials
and it's Applications" held from 27/07/2020 to 01/08/2020 (Phase I)

Dr. G. Shanmugasundar
Mr. A. Ponshanmugakumar
Co-coordinators

Dr. K. Palanikumar
Professor & Principal
Co-ordinator

Sai Prakash LeoMuthu
Chairman & CEO,
Sairam Institutions





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INSTITUTE OF SCIENCE AND TECHNOLOGY

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GAYATRI VIDYA PARISHAD COLLEGE OF ENGINEERING
(Autonomous)

Approved by AICTE, New Delhi and Affiliated to JNTU-Kakinada
Re-accredited by NAAC with "A" Grade with CGPA of 3.47/4.00
Madhurawada, Visakhapatnam - 530048



AICTE Sponsored One Week Online Short Term Training Program (STTP)

on
Recent Advances in Materials and Manufacturing: Part I
(RAMM 2020:1)

PARTICIPATION CERTIFICATE

This is to certify that Dr./Mr./Ms. JAYAPRAKASH VENUGOPAL, Assistant Professor of Sathyabama Institute of Science and Technology has actively participated in AICTE sponsored One Week Online Short Term Training Program on "Recent Advances in Materials and Manufacturing: Part I" conducted by the Department of Mechanical Engineering, Gayatri Vidya Parishad College of Engineering (Autonomous), Visakhapatnam, during 3rd to 8th August, 2020 and secured performance grade: A.

Prof. B. Govinda Rao

Prof. B. Govinda Rao
Head
Department of Mechanical Engineering

Prof. A. B. Koteswara Rao

Prof. A. B. Koteswara Rao
Coordinator, RAMM 2020:1 and
PRINCIPAL, GVPCE(A)



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MAHATMA GANDHI
INSTITUTE OF TECHNOLOGY

Kokapet(Village), Gandipet, Hyderabad, Telangana - 500075. www.mgit.ac.in



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23
YEARS



No: MGIT/AICTE-STTP/2020/074

CERTIFICATE OF PARTICIPATION

This is to certify that **Er. Jayaprakash Venugopal, Assistant Professor of Sathyabama Institute of Science and Technology, Chennai** participated & completed successfully **AICTE Sponsored One Week Online Short Term Training Program (STTP), Slot-1, on "Recent Advances in Micro Electro Mechanical Systems (MEMS), Mechatronics and Their Applications for Future Challenges"** from **24-08-2020 to 29-08-2020**, organized by the Department of Mechanical Engineering (Mechatronics), Mahatma Gandhi Institute of Technology, Hyderabad.

Dr. K. Sudhakar Reddy
STTP Coordinator, Professor & Head

Dr. K. Jaya Sankar
Principal



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West Tambaram, Chennai - 44
www.sairamit.edu.in



DEPARTMENT OF
MECHANICAL ENGINEERING



Certificate Number : **SSIT/AICTE/STTP/038**

CERTIFICATE OF PARTICIPATION

This is to certify that

Mr. / Ms. **Mr. JAYAPRAKASH VENUGOPAL, ASSISTANT PROFESSOR**

of **SATHYABAMA INSTITUTE OF SCIENCE AND
TECHNOLOGY**

has participated in the AICTE sponsored Six days Virtual Short Term Training Programme
(STTP) on "Energy Storage Characteristics, Surface Treatment, Durability, Sustainability
and Micro Structural Evaluation of Smart and Phase Change Materials
and it's Applications" held from 14/09/2020 to 19/09/2020 (Phase II)

Dr. G. Shanmugasundar
Mr. A. Ponshanmugakumar
Co-coordinators

Dr. K. Palanikumar
Professor & Principal
Co-ordinator

Sai Prakash LeoMuthu
Chairman & CEO,
Sairam Institutions





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ARYA College of Engg. & I.T.

SP-42, RIICO Industrial Area, Delhi Road, Kukas, Jaipur (Raj.) • www.aryacollege.in
Tel. : 0141-6604555 (30 Lines) • Toll Free : 1800 266 2000 • Mob.: 9829158955

AICTE Sponsored One Week Online
SHORT TERM TRAINING PROGRAM ON ELECTRICAL POWER SYSTEM

CERTIFICATE OF PARTICIPATION

This is to Certify That

JAYAPRAKASH VENUGOPAL, SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY

Has Attended A **AICTE Sponsored One Week Online Short Term Training Program**
Held On **19th - 24th October, 2020**, Organised By Department Of Electrical Engineering
Arya College of Engineering & I.T., Kukas, Jaipur (Raj.) India

DR. DIGAMBAR SINGH
PROFESSOR, EED CUM
EPS-2020 CONVENER

Sponsored By



DR. PRABHAT KUMAR
PROFESSOR & HEAD, EED CUM
EPS-2020 COORDINATOR

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SRI KRISHNA COLLEGE OF TECHNOLOGY

[An Autonomous Institution]

Affiliated to Anna University, Chennai | Accredited by NAAC with 'A' Grade
Kovaipudur, Coimbatore – 641 042



Certificate of Participation

This is to certify that

Mr. JAYAPRAKASH VENUGOPAL

Assistant Professor, Sathyabama Institute of Science
and Technology, Chennai

has participated in AICTE Sponsored Six days Online
Short-Term Training Programme (STTP) – Series I
on

**“Enhancing Research and Development through
Project Based Learning to Achieve
Outcome Based Education in Engineering”**

organized by

Department of Mechanical Engineering
Sri Krishna College of Technology, Coimbatore
(22nd to 29th October 2020)

Dr. R. Srinivasan
Coordinator

Dr. P. Prathap
HOD-Mech

Dr. Srinivasan Alavandar
Principal



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INSTITUTE OF SCIENCE AND TECHNOLOGY
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Certificate

This is to Certify that

JAYAPRAKASH VENUGOPAL



SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY

Participated and successfully completed AICTE Quality Improvement Schemes (AQIS) Short
Term Training Program (STTP) through online mode

On

Smart Materials and Systems: Emerging Research Areas

Conducted by

Department of Mechanical Engineering
C V Raman Global University, Bhubaneswar, Odisha
from

02.11.2020 to 07.11.2020

Dr Dillip Kumar Biswal
Program Coordinator, CGU

Prof. Bhabes Bhattacharya
Vice Chancellor, CGU

E-Certificate No: CGU-STTP-CGU-STTP000016



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VELAMMAL
INSTITUTE OF TECHNOLOGY

Approved by AICTE - New Delhi, Affiliated to Anna University - Chennai
All Programs Accredited by NBA and NAAC
"Velammal Knowledge Park", Chennai - Kokkatta Highway, Ponneri - 601204



Department Of Mechanical Engineering

AICTE Sponsored Virtual STTP on

"Assessment in Engineering Education: A Pedagogical Approach"

Certificate of Participation

This is to certify that **Mr. JAYAPRAKASH VENUGOPAL** (VIT-STTP-152) of
SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY has
participated in AICTE sponsored 6 days Virtual Short Term Training Programme(STTP) on "ASSESSMENT IN ENGINEERING
EDUCATION: A PEDAGOGICAL APPROACH" Organized by Department of Mechanical Engineering, Velammal Institute of
Technology from 16-11-2020 to 21-11-2020.

Mr. M.S. Heaven Dani
Associate Prof, Mech-Dept
Coordinator

Mr. Mohammed Abu Basim
Assistant Professor, Mech Dept
Coordinator

Mr. S. Kaliappan
Head, Mech Dept
Convener



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All India Council for Technical Education

DEPARTMENT OF MECHANICAL ENGINEERING SCHOOL OF MECHANICAL ENGINEERING

AICTE Sponsored Online STTP on
DIGITAL TWIN TECHNOLOGY FOR INDUSTRIAL AUTOMATION PROCESS
7th to 12th DECEMBER 2020 (Phase III)

CERTIFICATE OF PARTICIPATION

JAYAPRAKASH VENUGOPAL

This is to certify that of

SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY has attended the

AICTE Sponsored 6 days online Short-Term Training Program (STTP) on **Digital Twin Technology for Industrial Automation Process** (Phase-III) organized by the Department of Mechanical Engineering at Sathyabama Institute of Science and Technology, Chennai during 7th to 12th December 2020.

Dr.S.PRAKASH
PROGRAM COORDINATOR

Dr.T.SASIPRABA
VICE CHANCELLOR



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INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)

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www.sathyabama.ac.in



The State University
of New York

06/08/2020

Dr.B.Kanimozhi

has successfully completed

Advanced Manufacturing Process Analysis

an online non-credit course authorized by University at Buffalo and The State University of New York and offered through Coursera

Rahul Rai

Rahul Rai
Associate Professor
Mechanical and Aerospace Engineering

COURSE
CERTIFICATE



Verify at coursera.org/verify/WQC2N7NYXDEA
Coursera has confirmed the identity of this individual and
their participation in the course.



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The Interstate Postgraduate Medical Association (IPMA) certifies that the individual has participated in the enduring activity COVID-19: What You Need to Know on the date below and is awarded 2.0 AMA PRA Category 1 Credit(s) TM.

06/08/2020

B.Kanimozhi Balakrishnan

has successfully completed

COVID-19: What You Need to Know (CME Eligible)

an online non-credit course authorized by Osmosis and offered through Coursera

COURSE
CERTIFICATE



Rishi Desai MD, MPH

Rishi Desai, MD, MPH
Chief Medical Officer, Osmosis
Infectious Disease Physician

Mary Ales

Mary Ales
Executive Director
IPMA

Verify at coursera.org/verify/4W64MJMAW4A3
Coursera has confirmed the identity of this individual and their participation in the course.

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of Interstate Postgraduate Medical Association (IPMA) and Osmosis. The IPMA is accredited by the ACCME to provide continuing medical education for physicians.



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The State University
of New York

06/08/2020

B.Kanimozhi Balakrishnan

has successfully completed

Digital Thread: Components

an online non-credit course authorized by University at Buffalo and The State University of New York and offered through Coursera

Ken English
Deputy Director
Sustainable Manufacturing and Advanced Robotic Technologies Community of Excellence at the University at Buffalo

COURSE CERTIFICATE



Verify at coursera.org/verify/PGU6AHRK5XZ7

Coursera has confirmed the identity of this individual and their participation in the course.



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The University of Manchester

07/03/2020

B.Kanimozhi Balakrishnan

has successfully completed

Industrial Biotechnology

an online non-credit course authorized by University of Manchester and offered through Coursera

Prof. Nicholas Turner
Deputy Director, Manchester Institute of Biotechnology
University of Manchester

Prof. Nigel Scrutton
Director, Manchester Institute of Biotechnology
University of Manchester

COURSE
CERTIFICATE



Verify at coursera.org/verify/82WL6QM4PEAD
Coursera has confirmed the identity of this individual and their participation in the course.



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UC DAVIS

06/22/2020

B.Kanimozhi Balakrishnan

has successfully completed

Introduction to Search Engine Optimization

an online non-credit course authorized by University of California, Davis and offered through Coursera

Rebekah May
Senior SEO & Content Marketing Manager, LeadQual
UC Davis Division of Continuing and Professional Education

**COURSE
CERTIFICATE**



Verify at coursera.org/verify/7BCQJAP6U2DG
Coursera has confirmed the identity of this individual and
their participation in the course.



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07/02/2020

B.Kanimozhi Balakrishnan

has successfully completed

Psychological First Aid

an online non-credit course authorized by Johns Hopkins University and offered through Coursera

Associate Professor
Department of International Health
Bloomberg School of Public Health
Johns Hopkins University

**COURSE
CERTIFICATE**



Verify at coursera.org/verify/NRGZRM8PAX4
Coursera has confirmed the identity of this individual and
their participation in the course.

Some online courses may draw on material from courses taught on campus but are not equivalent to on-campus courses. This certificate does not affirm that this learner was enrolled as a student at Johns Hopkins University in any way. It does not confer a JHU grade, course credit or degree; establish any relationship between this learner and JHU or other JHU affiliate; enroll or register this learner at JHU or other JHU affiliate or in any course offered by JHU, or entitle this learner to access or use the resources of JHU or other JHU affiliates beyond the online courses provided by Coursera.



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University of Colorado

Boulder | Colorado Springs | Denver | Anschutz Medical Campus

06/08/2020

Dr.B.Kanimozhi

has successfully completed

Quantum Mechanics

an online non-credit course authorized by University of Colorado Boulder and offered through Coursera

John W. Daily
Department of Mechanical Engineering
University of Colorado at Boulder

**COURSE
CERTIFICATE**



Verify at coursera.org/verify/JQBYMVZ3EJGF
Coursera has confirmed the identity of this individual and their participation in the course.



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Bangalore Institute of Technology

Affiliated to VTU-Belagavi, Approved by AICTE, New Delhi
K.R. Road, V.V.Pura, Bengaluru-560004



Certificate of Participation



This is to certify that **Dr. Kanimozhi.B** of Sathyabama institute of science and technology has participated in the Webinar Series on "*Academics vs Industry Collaboration Best Practices*", organized by the Professional Bodies Forum-BIT, in association with IEEE BIT Student Branch, CSI-BIT Student Branch and IEEE Bangalore Section, held during 07th to 09th August 2020.

Puneet Kumar Mishra
Chair, IEEE Bangalore Section

Dr. C.R. Byra Reddy
Chairman, PBF BIT

Dr. Aswath M. U.
Principal, BIT



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No: ATAL/2021/1611304477



ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

Nelson Mandela Marg, Vasant Kunj, New Delhi – 110 070

AICTE Training And Learning (ATAL) Academy

Certificate

This is certified that **Kanimozhi, Professor** of **sathyabama institute of science and technology** participated & completed successfully AICTE Training And Learning (ATAL) Academy Online FDP on "**Energy Engineering**" from **2021-2-8** to **2021-2-12** at School of Energy & Environment Management.

Director ATAL Academies



Coordinator



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S.A. COLLEGE OF ARTS & SCIENCE

(Affiliated to the University of Madras & Approved by Government of Tamil Nadu)
Poonamallee-Avadi Main Road, Thiruverkadu, Chennai - 600 077,
Tamil Nadu, India.

CERTIFICATE OF PARTICIPATION

This is to certify that

Dr.B.Kanimozhi

Professor, Mechanical,

Sathyabama ibstitute of svience and technology

has actively participated on

**“Learning Programme on
7’R (Research)”**

**Organized by SA Centre for Advanced Studies (SACAS),
held on 20th July 2020 to 26th July 2020**

Dr. S. GANAPATHY
Programme Coordinator



Dr. L. VIJAY
Principal



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COIMBATORE INSTITUTE OF ENGINEERING AND TECHNOLOGY
(AN AUTONOMOUS INSTITUTION)

Approved by AICTE, Accredited by NAAC with 'A' Grade, Affiliated to Anna University, Chennai II Coimbatore - 641 109



Certificate of Participation

This certificate is hereby bestowed upon

Dr.B.Kanimozhi

of

Sathyabama institute of science and technology

Has participated in 6 Days Online Faculty Development Programme on '**Welding for Additive Manufacturing**' from June 10 - 15, 2020 organized by Indian Welding Society (IWS) forum in connection with Department of Mechanical Engineering, Coimbatore Institute of Engineering and Technology, Coimbatore, Tamil Nadu.

Dr.M.Sowrirajan
Faculty Coordinator-IWS

Dr.D.Seenivasan
HoD/Mech

Dr.N.Nagarajan
Principal

E-Certificate can be verified @ cietiws@gmail.com



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RAGHU INSTITUTE OF TECHNOLOGY

(Autonomous)

Permanently affiliated to JNTUK, Approved by AICTE
Accredited by NBA and NAAC with "A" Grade

RITMEFDP056

Certificate of Participation

THIS IS TO CERTIFY THAT

Dr. KANIMOZHI BALAKRISHNAN

Professor

SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY

has participated in the Five Day Online Faculty Development Program on
"MATERIALS, MANUFACTURING AND MACHINING PROCESSES", organized by the
Department of Mechanical Engineering from 8th June to 12th June 2020.

DR. E V V RAMANA MURTHY
Coordinator

DR. P. VIJAYA KUMAR
Head of the Department
Convenor

DR. S. SATYANARAYANA
Principal



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FACULTY DEVELOPMENT PROGRAMME on ADVANCED MACHINING TECHNIQUES



Organized by
**Department of
Mechanical Engineering**
in association with



**Indian Institution of
Production Engineers (IIPE)
Tamil Nadu Chapter**

Unique Certificate ID: SIST-MECH-FDP-031



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Rajiv Gandhi Road, Jeppiaar Nagar Chennai - 600 119, Tamilnadu, India



Certificate

of Participation

This is to certify that Dr. B.Kanimozhi of
Sathyabama Institute of Science and Technology has
actively participated in the 6 day Faculty Development
Programme on **Advanced Machining Techniques** organized
by the Department of Mechanical Engineering, Sathyabama
Institute of Science and Technology, Chennai in association with
Indian Institution of Production Engineers (IIPE), Tamil Nadu
Chapter from 22nd to 27th June 2020.

Nivin Joy
(Convener)

Dr. G. Arun Kumar
(HOD Mechanical)

Dr. S. Prakash
(Dean Mechanical)

Dr. D. Thirunakkarasu
(Chairman, IIPE, TN Chapter)



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PROFESSIONAL DEVELOPMENT PROGRAM
INDUSTRY LED ACADEMIC COURSES

CERTIFICATION

IN
ONLINE TEACHING-LEARNING TOOLS AND PEDAGOGIES

This is to certify that

Dr. J. Lilly Mercy

Assistant Professor, Sathyabama Institute of Science and Technology

has successfully completed one week course under FICCI FUTURE PFX Professional Development Program. FICCI wishes you all the best in future endeavours.

17.06.2020

Date

Signature

Industry led Academic Courses for Faculty Members & Academic Coordinators



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CERTIFICATE of PARTICIPATION

J Lilly Mercy

FROM
SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY, CHENNAI
HAS PARTICIPATED IN THE

International Workshop on Design and Manufacturing of
Composites for Engineering Applications
held at
Indian Institute of Technology Mandi, Mandi, Himachal
Pradesh during 01st – 05th February 2021

Dr. Sunny Zafar
(Coordinator)

Dr. Himanshu Pathak
(Co-coordinator)



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Government of India
Ministry of Human Resource
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*Teaching Learning Centre
Ramanujan College
University of Delhi*

Sponsored by
MINISTRY OF HUMAN RESOURCE DEVELOPMENT
PANDIT MADAN MOHAN MALAVIYA
NATIONAL MISSION ON TEACHERS AND TEACHING

Certificate

This is to certify that

M.SANGEETHA

of

**MECHANICAL/SATHYABAMA INSTITUTE OF SCIENCE AND
TECHNOLOGY**

successfully completed Two Weeks Faculty Development Programme on
"ADVANCED CONCEPTS FOR DEVELOPING MOOCS"
from July 02 - July 17, 2020.



Dr. S.P. AGGARWAL
(Principal)

Dr. Ashish Kumar Shukla
(Convenor)



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Teaching Learning Centre, Ramanujan College
University of Delhi

under the aegis of
MINISTRY OF HUMAN RESOURCE DEVELOPMENT
PANDIT MADAN MOHAN MALAVIYA NATIONAL MISSION ON TEACHERS AND TEACHING



This is to certify that

M.SANGEETHA

of

MECHANICAL and Sathyabama Institute of Science and Technology

successfully completed a 2-Week Faculty Development Programme on
"MANAGING ONLINE CLASSES AND CO-CREATING MOOCS 3.0"
from July 25 - August 10, 2020 and obtained
grade **A**



[Blockchain Hash: 0x2740ad615d6d4c41c976c5a60088c0ab2f30a0f4602079027b167710697c691c](#)

Dr. S.P. AGGARWAL
Director, TLC
Principal, Ramanujan College

Mr. Sahil Pathak
Convenor
Ramanujan College



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R.M.K

COLLEGE OF ENGINEERING AND TECHNOLOGY

RSM NAGAR PUDUVOYAL, GUMMIDIPOONDI TK, TAMILNADU - 601206

Accredited by NBA / NAAC "A" Grade / ISO 9001:2015 Certified



AICTE SPONSORED SIX DAYS ONLINE SHORT TERM TRAINING PROGRAMME ON

ELECTRIC VEHICLES: An Opportunity for India

CERTIFICATE OF PARTICIPATION

This is to certify that

Dr.M.SANGEETHA

SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY

Participant ID : **RMKCET - EVSTTP-1-059**

has successfully completed the AICTE sponsored Six Days online Short Term Training Programme on "ELECTRIC VEHICLES: AN OPPORTUNITY FOR INDIA" organised by the Department of Mechanical Engineering, R.M.K College of Engineering and Technology from 13th July to 18th July 2020.

COORDINATOR
Dr.P.K.Devan

CONVENER
Dr.M.Balasubramanian

PRINCIPAL
Dr.T.Rengaraja



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TATA STEEL



Certificate

is presented to

SANGEETHA MANIMARAN

for successfully completing the Elearning program on

Machine Learning

Date : 10-04-2020

Prakash Singh
Chief, Capability Development



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TATA STEEL



Certificate

is presented to

SANGEETHA MANIMARAN

for successfully completing the Elearning program on

Industry 4.0

Date : 14-04-2020

Prakash Singh
Chief, Capability Development



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CERTIFICATE OF PARTICIPATION

THIS CERTIFICATE IS PROUDLY PRESENTED TO

M.SANGEETHA

FOR PARTICIPATING IN THE 5 DAY INDUSTRY FOCUSED PROGRAM ON

THE ROLE OF ENGINEERS IN MAKING INDIA A FIVE TRILLION DOLLAR ECONOMY

THIS EVENT WAS HOSTED BY UNITIEUP (WWW.UNITIEUP.COM) IN

PARTNERSHIP WITH REYNLAB (WWW.REYNLAB.COM)

STARTING FROM 22nd JUNE, 2020 TO 26th JUNE, 2020 EVERYDAY BETWEEN 06:30 PM AND 07:30 PM

WE THANK YOU FOR YOUR INTEREST AND PRESENCE IN THIS ONLINE EVENT

26th June, 2020

Date

Ashok Kumar Manimaran,
Founder - Unitieup

Sajeeth Kumar,
Founder CEO - REYNLAB



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Department of
Science &
Technology,
Government of
India



IEEE
Advancing Technology
for Humanity

CERTIFICATE OF PARTICIPATION

This is to certify that

DR. S. PRAKASH

has successfully completed DST sponsored two-week training
program on Entrepreneurship for making Self Sufficient
Entrepreneurs & Innovators (Online Mode) organized by Indian
Institute of Information Technology, Allahabad.
1st March 2021 to 12th March 2021.

PRAGYA SINGH
COURSE COORDINATOR

PROF. P. NAGABHUSHAN
DIRECTOR, IIITA