

Name of the Department : Mechanical Engineering Department

Name : Karumuri Subbarayudu

Designation : Professor

Date of birth : 09/07/1959

Educational Qualification : B.E., M.E., Ph.D.

Work Experience

Teaching : 20 years

Research :

Industry :

Other :

Area of Specialization : Heat Transfer and Biomass Pyrolysis

Subjects Teaching

At Under Graduate Level : 10

At Post Graduate Level : 6

Research Guidance

Master's : 15

Ph.D. :

No of papers published in

National Journals :

International Journals : 2

Conferences : 15


Projects Carried out : 1

Patents :

Technology Transfer :

Research Publication :

No. of Books Published with
Details :



Name of the Department : Mechanical Engineering Department

Name : T Senthilvelan

Designation : Professor

Date of birth : 16.07.1965

Educational Qualification : B.E., M.E., Ph.D

Work Experience

Teaching : 19
Research :
Industry :
Other :

Area of Specialization : Powder Metallurgy, Composite Materials

Subjects Teaching

At Under Graduate Level : Engineering Metallurgy, Quality Reliability and Safety Engineering

At Post Graduate Level : Computer Aided Manufacturing

Research Guidance

Master's :
Ph.D. : 4

No of papers published in

National Journals :
International Journals : 15
Conferences : 14

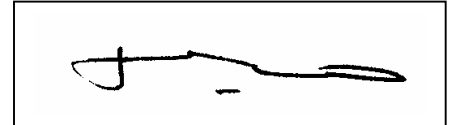
Projects Carried out :

Patents :

Technology Transfer :

Research Publication :

No. of Books Published with
Details :



Name of the Department : Mechanical Engineering Department

Name : A Selvaraju

Designation : Professor

Date of birth : 25.09.1957

Educational Qualification : B.E., M.Tech., Ph.D.

Work Experience

Teaching : 24years

Research :

Industry :

Other :

Area of Specialization : Thermal Sciences and Engineering

Subjects Teaching

At Under Graduate Level : All subjects under thermal Power Sciences
And engineering

At Post Graduate Level :All subjects under Energy Technology

Research Guidance

Master's : 18

Ph.D. :

No of papers published in

National Journals : 1

International Journals : 3

Conferences : 15

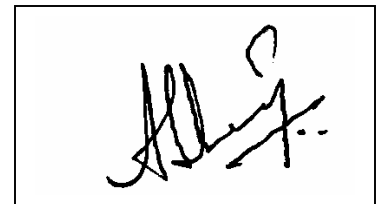
Projects Carried out :

Patents :

Technology Transfer :

Research Publication : 3

No. of Books Published with
Details :



Name of the Department : Mechanical Engineering Department

Name : K Mahadevan

Designation : Professor

Date of birth : 16.12.1966

Educational Qualification : B.E., M.E., Ph.D.

Work Experience

Teaching : 18
Research :
Industry :
Other :

Area of Specialization : Manufacturing Engineering

Subjects Teaching

At Under Graduate Level :
At Post Graduate Level : Advanced Materials & Processing
Computer Aided Manufacturing

Research Guidance

Master's : 5
Ph.D. :

No of papers published in

National Journals : 1
International Journals : 5
Conferences : 13

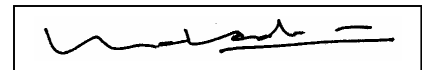
Projects Carried out :

Patents :

Technology Transfer :

Research Publication : 15

No. of Books Published with
Details :



Name of the Department : Mechanical Engineering Department

Name : N Alagumurthi

Designation : Professor

Date of birth : 05.02.1965

Educational Qualification : B.E., M.Tech., Ph.D



Work Experience

Teaching : 21
Research :
Industry :
Other :

Area of Specialization : Thermal aspects of Manufacturing Engineering

Subjects Teaching

At Under Graduate Level : Fluid Mechanics, Fluid Machinery,
Thermodynamics

At Post Graduate Level : Cogeneration Technology, Advanced

Research Guidance

Master's :
Ph.D. :

No of papers published in

National Journals :
International Journals :
Conferences :

Projects Carried out : 2

Patents :

Technology Transfer :

Research Publication :

No. of Books Published with
Details :

Name of the Department : Mechanical Engineering Department

Name : A V Raviprakash

Designation : Assistant Professor

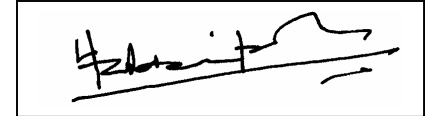
Date of birth : 02.04.1959

Educational Qualification : B.E., M.E.



Work Experience

Teaching : 23
Research :
Industry :
Other :



Area of Specialization : Manufacturing Engineering, Supply Chain Management

Subjects Teaching

At Under Graduate Level : Manufacturing Engineering, Advanced Molding Techniques

At Post Graduate Level : Supply Chain Management

Research Guidance

Master's : 1
Ph.D. :

No of papers published in

National Journals :
International Journals :
Conferences : 7

Projects Carried out :

Patents :

Technology Transfer :

Research Publication :

No. of Books Published with
Details :

Name of the Department : Mechanical Engineering Department

Name : M Pugazhvadivu

Designation : Assistant Professor

Date of birth : 11.08.1968

Educational Qualification : B.Tech., M.E., Ph.D.



Work Experience

Teaching : 13
Research :
Industry :
Other :

A handwritten signature in black ink, enclosed in a rectangular box. The signature appears to read "M. Pugazhvadivu".

Area of Specialization : IC Engines / Alternative Fuels

Subjects Teaching

At Under Graduate Level : Thermal Engineering, Thermodynamics, R&A/C
At Post Graduate Level : Alternative Fuels

Research Guidance

Master's : 8
Ph.D. :

No of papers published in

National Journals :
International Journals : 1
Conferences : 4

Projects Carried out : 1

Patents :

Technology Transfer : 1

Research Publication :

No. of Books Published with
Details :

Name of the Department : Mechanical Engineering Department

Name : Vijayakrishna Rapaka E.

Designation : Assistant Professor

Date of birth : 12.06.1971

Educational Qualification : B.Tech., M.Tech., Ph.D.

Work Experience

Teaching : 13
Research :
Industry :
Other :

Area of Specialization : Energy, Ocean Engineering

Subjects Teaching

At Under Graduate Level : Thermodynamics, Engineering Graphics,
Renewable Energy.

At Post Graduate Level : Design of Thermal Equipment

Research Guidance

Master's : 7
Ph.D. :

No of papers published in

National Journals :
International Journals : 1
Conferences : 23

Projects Carried out : 2

Patents :

Technology Transfer : 1

Research Publication : 26

No. of Books Published with
Details :



A handwritten signature in black ink, appearing to read 'Vijayakrishna Rapaka E.'.

Name of the Department : Mechanical Engineering Department

Name : P Mathiazhagan

Designation : Assistant Professor

Date of birth : 18.01.1969

Educational Qualification : B.E., M.E., Ph.D.



Work Experience

Teaching :14
Research :
Industry :
Other :

Area of Specialization : Thermal Engineering, Corrosion

Subjects Teaching

At Under Graduate Level : Heat and Mass Transfer, Basic Engineering
At Post Graduate Level : Design and simulation of thermal equipment
Advanced Heat Transfer, Energy Conversion

Research Guidance

Master's : 10
Ph.D. :

No of papers published in

National Journals : 1
International Journals :
Conferences : 8

Projects Carried out :

Patents :

Technology Transfer :

Research Publication : 1

No. of Books Published with
Details :

Name of the Department : Mechanical Engineering Department

Name : B Prabu

Designation : Assistant Professor

Date of birth : 03.03.1967

Educational Qualification : D.M.E., B.E., Ph.D.

Work Experience

Teaching : 13
Research :
Industry : 3
Other :

Area of Specialization : Thin Shell Bucleling

Subjects Teaching

At Under Graduate Level : Mechanics of Machines, CAD, FEA
At Post Graduate Level : CAD, FEA

Research Guidance

Master's : 1
Ph.D. :

No of papers published in

National Journals :
International Journals : 1
Conferences : 18

Projects Carried out : 1

Patents :

Technology Transfer :

Research Publication : 19

No. of Books Published with
Details :



A handwritten signature in black ink, appearing to read 'B. Prabu', enclosed in a black rectangular border.

Name of the Department : Mechanical Engineering Department

Name : S Mohamed Ali

Designation : Assistant Professor

Date of birth : 31.05.1968

Educational Qualification

Work Experience

Teaching : 12
Research :
Industry :
Other : 2

Area of Specialization : Tribology

Subjects Teaching

At Under Graduate Level : Engineering Graphics, Mechanics of Machines
Design of Machine Elements
At Post Graduate Level : Tribology

Research Guidance

Master's :
Ph.D. :

No of papers published in

National Journals :
International Journals :
Conferences :

Projects Carried out :

Patents :

Technology Transfer :

Research Publication :

No. of Books Published with
Details :



A handwritten signature in black ink, appearing to read 'S Mohamed Ali', enclosed in a rectangular box.

Name of the Department : Mechanical Engineering Department

Name : N Balasubramaniam

Designation : Assistant Professor

Date of birth : 16.05.1969

Educational Qualification : B.E., M.E.

Work Experience

Teaching : 13
Research :
Industry :
Other :

Area of Specialization : Engineering Design

Subjects Teaching

At Under Graduate Level : Control Systems Engineering, Mechatronics,
Drives and Control
At Post Graduate Level : Product Design

Research Guidance

Master's :
Ph.D. :

No of papers published in

National Journals :
International Journals :
Conferences : 6

Projects Carried out :

Patents :

Technology Transfer :

Research Publication :

No. of Books Published with
Details :



A handwritten signature in black ink on a white background.

Name of the Department : Mechanical Engineering Department

Name : N Anandan

Designation : Assistant Professor

Date of birth : 07.01.1968

Educational Qualification : B.E., M.Tech.

Work Experience

Teaching : 11
Research :
Industry :
Other :

Area of Specialization : Tribology of Bearings

Subjects Teaching

At Under Graduate Level : Engineering Graphics, Mechanics of Solids
At Post Graduate Level : Computational Methods

Research Guidance

Master's : 1
Ph.D. :

No of papers published in

National Journals : 1
International Journals : 1
Conferences : 6

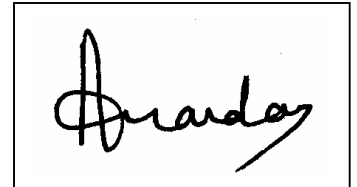
Projects Carried out :

Patents :

Technology Transfer :

Research Publication :

No. of Books Published with
Details :



Name of the Department : Mechanical Engineering Department

Name : Auro Asish Saha

Designation : Assistant Professor

Date of birth : 12.03.1973

Educational Qualification : B.E., M.Tech.

Work Experience

Teaching : 9

Research :

Industry : 2

Other :

Area of Specialization : Energy Technology

Subjects Teaching

At Under Graduate Level : Applied Thermodynamics, Advanced R&A/C

At Post Graduate Level : Modeling and Simulation, Energy Conversion

Research Guidance

Master's : 6

Ph.D. :

No of papers published in

National Journals :

International Journals : 1

Conferences : 10

Projects Carried out : 1

Patents :

Technology Transfer :

Research Publication :

No. of Books Published with
Details :



Name of the Department : Mechanical Engineering Department

Name : Gunasegarane G S

Designation : Senior Lecturer

Date of birth : 19.08.1963

Educational Qualification : B.E., M.Tech.



Work Experience

Teaching : 9
Research :
Industry : 4
Other :

Area of Specialization : Energy Technology

Subjects Teaching

At Under Graduate Level : Engineering Graphics, Basic Engineering, CFD
At Post Graduate Level : Direct Energy Conversion, CFD

Research Guidance

Master's : 6
Ph.D. :

No of papers published in

National Journals :
International Journals :
Conferences :

Projects Carried out :

Patents :

Technology Transfer :

Research Publication :

No. of Books Published with
Details :

Name of the Department : Mechanical Engineering Department

Name : K Ashok

Designation : Senior Lecturer

Date of birth : 22.03.1973

Educational Qualification : B.E., M.Tech.

Work Experience

Teaching : 9
Research :
Industry :
Other :

Area of Specialization :

Subjects Teaching

At Under Graduate Level : Industrial Safety & Energy Management, Fuels and Combustion, Energy & Environmental Management

At Post Graduate Level : Renewable Energy Sources & its Utilization
Energy Conversion & Management

Research Guidance

Master's : 7
Ph.D. :

No of papers published in

National Journals :
International Journals :
Conferences :

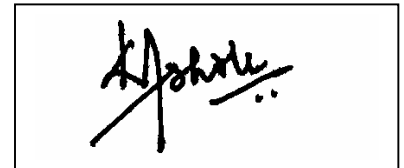
Projects Carried out :

Patents :

Technology Transfer :

Research Publication :

No. of Books Published with
Details :



Name of the Department : Mechanical Engineering Department

Name : K Pajaniradja @ Kichena

Designation : Assistant Professor

Date of birth : 11.05.1972

Educational Qualification : B.Tech., M.Tech., Ph.D.

Work Experience

Teaching : 12
Research :
Industry :
Other :

Area of Specialization : Optimization in thermal and manufacturing systems

Subjects Teaching

At Under Graduate Level : Quantitative Management Techniques
Automobile Engineering
At Post Graduate Level : Integrated and Materials Management

Research Guidance

Master's : 10
Ph.D. :

No of papers published in

National Journals :1
International Journals :19
Conferences : 46

Projects Carried out :

Patents :

Technology Transfer :

Research Publication : 65

No. of Books Published with
Details :



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Name of the Department : Mechanical Engineering Department

Name : A Kalaiselvane

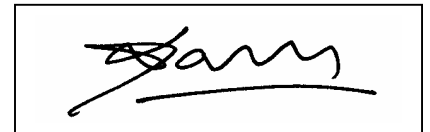
Designation : Senior Lecturer

Date of birth : 18.05.1973

Educational Qualification : B.Tech., M.Tech.

Work Experience

Teaching : 9
Research :
Industry :
Other :



Area of Specialization : Energy Technology

Subjects Teaching

At Under Graduate Level : Machine Drawing, Mechanics of Fluids
Fluid Machinery

At Post Graduate Level :

Research Guidance

Master's : 3
Ph.D. :

No of papers published in

National Journals :
International Journals :
Conferences :

Projects Carried out : Jet Compressor to Supercharge IC Engines

Patents :

Technology Transfer :

Research Publication :

No. of Books Published with
Details :

Name of the Department : Mechanical Engineering Department

Name : R Elansezhien

Designation : Senior Lecturer

Date of birth : 16.04.1972

Educational Qualification : B.E., M.E.

Work Experience

Teaching : 10
Research :
Industry :
Other :

Area of Specialization : Manufacturing Engineering

Subjects Teaching

At Under Graduate Level : Engineering Graphics, Advanced Welding Techniques
At Post Graduate Level : Corrosion Technology

Research Guidance

Master's : 4
Ph.D. :

No of papers published in

National Journals :
International Journals :
Conferences : 10

Projects Carried out :

Patents :

Technology Transfer :

Research Publication :

No. of Books Published with
Details :



Name of the Department : Mechanical Engineering Department

Name : A Sathiamourthy

Designation : Senior Lecturer

Date of birth : 06.04.1972

Educational Qualification : B.Tech., M.Tech.

Work Experience

Teaching : 9
Research :
Industry :
Other :

Area of Specialization : Thermal Engineering

Subjects Teaching

At Under Graduate Level : Thermodynamics, Power plant Engineering
Automobile Engineering

At Post Graduate Level : Energy Conservation & Management
Advanced Fluid Mechanics

Research Guidance

Master's : 4
Ph.D. :

No of papers published in

National Journals :
International Journals :
Conferences : 2

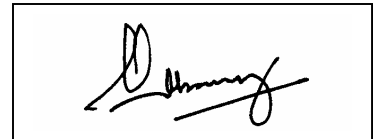
Projects Carried out :

Patents :

Technology Transfer :

Research Publication :

No. of Books Published with
Details :



Name of the Department : Mechanical Engineering Department

Name : L Kumararaja

Designation : Senior Lecturer

Date of birth :17.12.1966

Educational Qualification :B.E., M.Tech.

Work Experience

Teaching :18
Research :
Industry :
Other :

Area of Specialization : Energy Engineering

Subjects Teaching

At Under Graduate Level : Engineering Graphics, Thermodynamics
Applied Thermodynamics, Nuclear Power Engg
At Post Graduate Level : CFD, Advanced Thermodynamics and Heat Transfer

Research Guidance

Master's : 9
Ph.D. :

No of papers published in

National Journals :
International Journals :
Conferences : 16

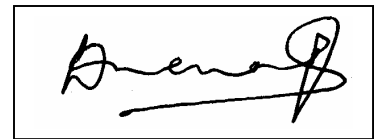
Projects Carried out : 5

Patents :

Technology Transfer :

Research Publication :

No. of Books Published with
Details :



Name of the Department : Mechanical Engineering Department

Name : R Dinakaran

Designation : Senior Lecturer

Date of birth : 28.08.1971

Educational Qualification : M.E.

Work Experience

Teaching : 11
Research :
Industry :
Other :



Area of Specialization : Fabrication of MNC's, Quality Control

Subjects Teaching

At Under Graduate Level : TQM, Advanced Manufacturing Technology
Quality, Reliability and Safety Engineering
At Post Graduate Level : TQM

Research Guidance

Master's : 1
Ph.D. :

No of papers published in

National Journals :
International Journals :
Conferences :

Projects Carried out :

Patents :

Technology Transfer :

Research Publication :

No. of Books Published with
Details :

Name of the Department : Mechanical Engineering Department

Name : N Rathinam

Designation : Lecturer

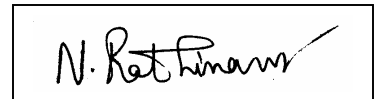
Date of birth : 12.06.1980

Educational Qualification : B.Tech., M.E.



Work Experience

Teaching : 5
Research :
Industry :
Other :



Area of Specialization : Engineering Design

Subjects Teaching

At Under Graduate Level : Mechanics of Solids, Design of Machine Elements
Engineering Graphics

At Post Graduate Level : Design for Manufacture and Assembly

Research Guidance

Master's : 2
Ph.D. :

No of papers published in

National Journals :
International Journals :
Conferences :

Projects Carried out :

Patents :

Technology Transfer :

Research Publication :

No. of Books Published with
Details :