

7.1.9
SENSITIZATION OF STUDENTS AND
EMPLOYEES OF THE INSTITUTION
TO THE CONSTITUTIONAL
OBLIGATIONS: VALUES, RIGHTS,
DUTIES AND RESPONSIBILITIES OF
CITIZENS



SREE SAKTHI ENGINEERING COLLEGE

TNEA Admission Code **2573**

OOTY MAIN ROAD, KARAMADAI, | MOB : +91 92445 04444,+91 92445 02277
COIMBATORE- 641104. INDIA | Web : www.sreesakthi.edu.in

Affiliated to Anna University & Approved by AICTE, Accredited by NAAC

7.1.9 Human values and Ethics

S.No.	Description
1	Professional Ethics - Syllabus
2.	Professional Ethics-Programme
4	Independence Day Celebration
5	Blood Donation Camp
6.	Pledge against Cancer awarness
7.	Youth Awarness Programme
8.	Tree plantation
9.	Republic day


PRINCIPAL

Dr.G. RANGANATHAN B.E.,M.E.,Ph.D,
PRINCIPAL
SREE SAKTHI ENGINEERING COLLEGE
COIMBATORE - 641 104.



SREE SAKTHI ENGINEERING COLLEGE

TNEA Admission Code **2673**

OOTY MAIN ROAD, KARAMADAI, | MOB : +91 92445 04444, +91 92445 02277
COIMBATORE- 641104, INDIA | Web : www.sreesakthi.edu.in

Affiliated to Anna University & Approved by AICTE, Accredited by NAAC

SYLLABUS

GE6075 PROFESSIONAL ETHICS IN ENGINEERING L T P C 3 0 0 3

• **OBJECTIVES:** To enable the students to create an awareness on Engineering Ethics and Human Values, to instill Moral and Social Values and Loyalty and to appreciate the rights of others.

UNIT I HUMAN VALUES 10

Morals, values and Ethics – Integrity – Work ethic – Service learning – Civic virtue – Respect for others – Living peacefully – Caring – Sharing – Honesty – Courage – Valuing time – Cooperation – Commitment – Empathy – Self confidence – Character – Spirituality – Introduction to Yoga and meditation for professional excellence and stress management.

UNIT II ENGINEERING ETHICS 9

Senses of 'Engineering Ethics' – Variety of moral issues – Types of inquiry – Moral dilemmas – Moral Autonomy – Kohlberg's theory – Gilligan's theory – Consensus and Controversy – Models of professional roles - Theories about right action – Self-interest – Customs and Religion – Uses of Ethical Theories

UNIT III ENGINEERING AS SOCIAL EXPERIMENTATION 9

Engineering as Experimentation – Engineers as responsible Experimenters – Codes of Ethics – A Balanced Outlook on Law.

UNIT IV SAFETY, RESPONSIBILITIES AND RIGHTS 9

Safety and Risk – Assessment of Safety and Risk – Risk Benefit Analysis and Reducing Risk - Respect for Authority – Collective Bargaining – Confidentiality – Conflicts of Interest – Occupational Crime – Professional Rights – Employee Rights – Intellectual Property Rights (IPR) – Discrimination

UNIT V GLOBAL ISSUES 8

Multinational Corporations – Environmental Ethics – Computer Ethics – Weapons Development – Engineers as Managers – Consulting Engineers – Engineers as Expert Witnesses and Advisors – Moral Leadership – Code of Conduct – Corporate Social Responsibility

TOTAL: 45 PERIODS


PRINCIPAL

Dr.G. RANGANATHAN B.E.,M.E.,Ph.D,
PRINCIPAL
SREE SAKTHI ENGINEERING COLLEGE
COIMBATORE - 641 104.

•**OUTCOMES:** Upon completion of the course, the student should be able to apply ethics in society, discuss the ethical issues related to engineering and realize the responsibilities and rights in the society

TEXTBOOKS:

1. Mike W. Martin and Roland Schinzinger, "Ethics in Engineering", Tata McGraw Hill, New Delhi, 2003.
2. Govindarajan M, Natarajan S, Senthil Kumar V. S, "Engineering Ethics", Prentice Hall of India, New Delhi, 2004.

REFERENCES:

1. Charles B. Fleddermann, "Engineering Ethics", Pearson Prentice Hall, New Jersey, 2004.
2. Charles E. Harris, Michael S. Pritchard and Michael J. Rabins, "Engineering Ethics – Concepts and Cases", Cengage Learning, 2009
3. John R Boatright, "Ethics and the Conduct of Business", Pearson Education, New Delhi, 2003
4. Edmund G Seebauer and Robert L Barry, "Fundamentals of Ethics for Scientists and Engineers", Oxford University Press, Oxford, 2001
5. Laura P. Hartman and Joe Desjardins, "Business Ethics: Decision Making for Personal Integrity and Social Responsibility" Mc Graw Hill education, India Pvt. Ltd., New Delhi 2013.
6. World Community Service Centre, " Value Education", Vethathiri publications, Erode, 2011.

Web sources:

1. www.onlineethics.org
2. www.nspe.org
3. www.globalethics.org
4. www.ethics.org


PRINCIPAL

Dr.G. RANGANATHAN B.E.,M.E.,Ph.D,
PRINCIPAL
SREE SAKTHI ENGINEERING COLLEGE
COIMBATORE - 641 104.



SREE SAKTHI ENGINEERING COLLEGE

TNEA Admission Code **2673**

OOTY MAIN ROAD, KARAMADAI, | MOB : +91 92445 04444, +91 92445 02277
COIMBATORE- 641104. INDIA | Web : www.sreesakthi.edu.in

Affiliated to Anna University & Approved by AICTE. Accredited by NAAC

GE8074

HUMAN RIGHT

L T P C 3 0 0 3

OBJECTIVE : To sensitize the Engineering students to various aspects of Human Rights

UNIT I

9

Human Rights – Meaning, origin and Development. Notion and classification of Rights – Natural Human Rights – Meaning, origin and Development. Notion and classification of Rights – Natural, Moral and Legal Rights. Civil and Political Rights, Economic, Social and Cultural Rights; collective / Solidarity Rights.

UNIT II

9

Evolution of the concept of Human Rights Magna carta – Geneva convention of 1864. Universal Declaration of Human Rights, 1948. Theories of Human Rights.

UNIT III

9

Theories and perspectives of UN Laws – UN Agencies to monitor and compliance.

UNIT IV

9

Human Rights in India – Constitutional Provisions / Guarantees.

UNIT V

9

Human Rights of Disadvantaged People – Women, Children, Displaced persons and Disabled persons, including Aged and HIV Infected People. Implementation of Human Rights – National and State Human Rights Commission – Judiciary – Role of NGO's, Media, Educational Institutions, Social Movements.

TOTAL: 45 PERIODS

OUTCOME: Engineering students will acquire the basic knowledge of human rights.

REFERENCES:

1. Kapoor S.K., —Human Rights under International law and Indian Laws||, Central Law Agency, Allahabad, 2014.
2. Chandra U., —Human Rights||, Allahabad Law Agency, Allahabad, 2014.
3. Upendra Baxi, The Future of Human Rights, Oxford University Press, New Delhi

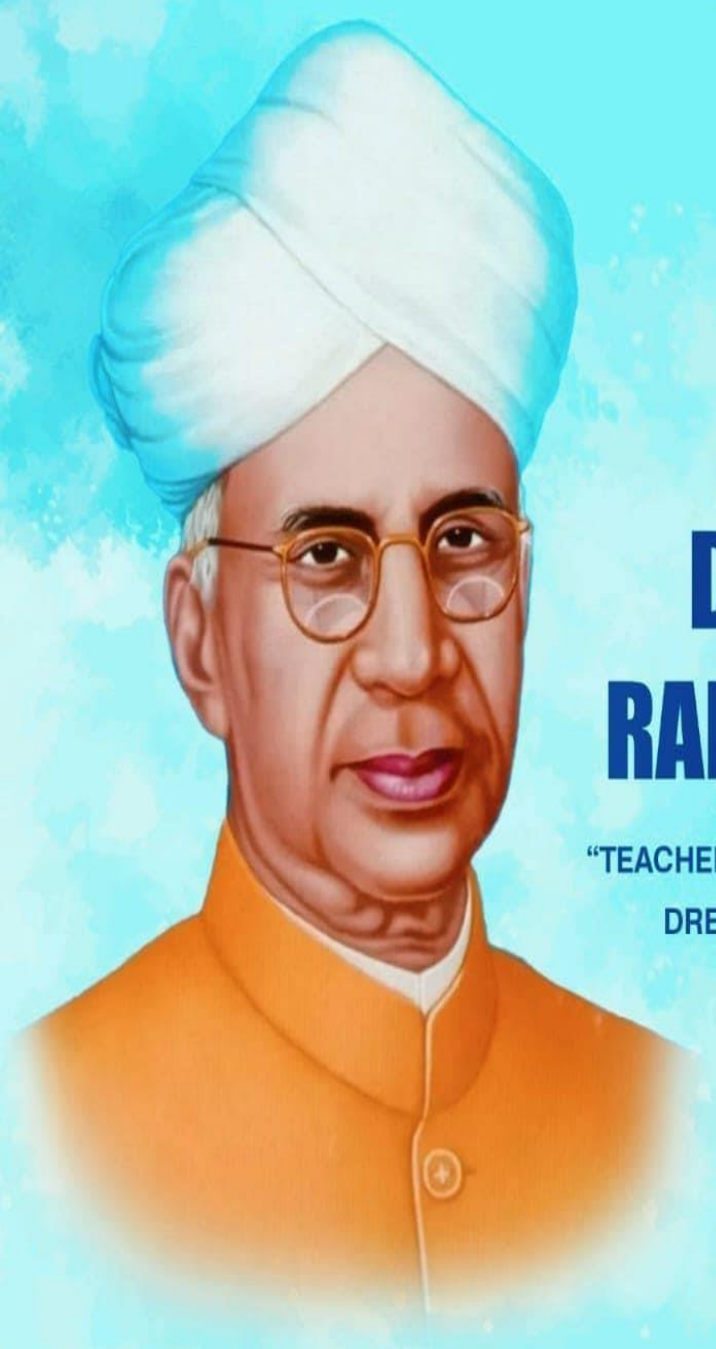
ETHICS FOR A TEACHER



SREE SAKTHI
ENGINEERING COLLEGE

Affiliated to Anna University & Approved by AICTE, Accredited by NAAC

OOTY MAIN ROAD, KARAMADAI, COIMBATORE- 641104. INDIA



HAPPY

Teachers
Day

HUMBLE TRIBUTE TO

DR. SARVEPALLI
RADHAKRISHNAN

“TEACHERS ARE THE REASON WHY STUDENTS
DREAM TO DO EXTRAORDINARY THINGS”

SEPTEMBER 5

/ssec-karamadai

www.sreesakthi.edu.in

PRINCIPAL

Dr.G. RANGANATHAN B.E.,M.E.,Ph.D,
PRINCIPAL
SREE SAKTHI ENGINEERING COLLEGE
COIMBATORE - 641 104.



**SREE SAKTHI
ENGINEERING COLLEGE**

Approved by AKTE, Affiliated to Anna University, Chennai
Accredited by NAAC with B ++ Grade

DEPARTMENT OF MECHANICAL ENGINEERING

Cordially Invites You all for

A SEMINAR TOPIC ON ETHICS ON TEACHER



**Dr.M.Sabareeswaran, Associate Professor,
Department of Mechanical Engineering,
SSM Institute of Engineering and Technology, Dindigul**

Date :16.08.2022

Time: 03.00pm

Coimbatore's No-1 Industry Integrated Campus

REPORT OF THE PROGRAM

1	Program Name	ETHICS ON TEACHER
2	Date of program	16.08.2022
3	Resource person:	Dr. M. SABAREESHWARAN
4	Participants	30
5	Objective of program	The main objective of the seminar is to give a clear-idea of about how to set a goal in our carrier.
6	Program description	<p>The program started with a welcome address and introduction to the resource person by Mr. P.VARATHARAJ, Assistant Professor in the mechanical department.</p> <p>30 staffs attended the seminar program. The resource person explained in detail about how to set goal in their life.</p>
7	Outcome of this program	The staffs got knowledge on how to set a clear goal.


PRINCIPAL

Dr.G. RANGANATHAN B.E.,M.E.,Ph.D,
PRINCIPAL
SREE SAKTHI ENGINEERING COLLEGE
COIMBATORE - 641 104.

INDEPENDENCE DAY CELEBRATION



SREE SAKTHI ENGINEERING COLLEGE

Affiliated to Anna University & Approved by AICTE. Accredited by NAAC



75th INDEPENDENCE DAY

Celebration



Chief Guest

Shri. N. Dharmalingam,

Chairman,

Sree Sakthi Engineering College, Coimbatore.

*Has kindly consented to hoist
the National Flag.*

In the presence of

Dr. S. KARTHIKEYAN
CORRESPONDENT

Dr. R. PRABHU
PRINCIPAL

Dr. N. PRASANNAN
CEO

Dr. N. SHARMILADEVI
DEAN-ACADEMIC

*“Freedom : Faith : Pride-
Lets Salute the Nation”*

 **15 AUG**
08.30 AM

 **SSEC**
CAMPUS



Coimbatore's
No.1
Industry
Integrated
Campus





SREE SAKTHI ENGINEERING COLLEGE

Affiliated to Anna University & Approved by AICTE, Accredited by NAAC



Agenda

- Tamil Thai Valthu
- Welcome Address
- Flag Hoisting Ceremony
- Flag Song
- Principal Address
- Correspondent Address
- CEO Address
- Dean-Academic Address
- Patriotism Cultural's
- Vote of Thanks
- National Anthem

Other Events:

- + 75 Tree Plantation in SSEC Campus.
- + Patriotism Yatra by SSEC Students.



15 AUG
08.30 AM



SSEC
CAMPUS



Coimbatore's
No.1
Industry
Integrated
Campus







Ranganathan
PRINCIPAL

Dr.G. RANGANATHAN B.E.,M.E.,Ph.D,
PRINCIPAL
SREE SAKTHI ENGINEERING COLLEGE
COIMBATORE - 641 104.

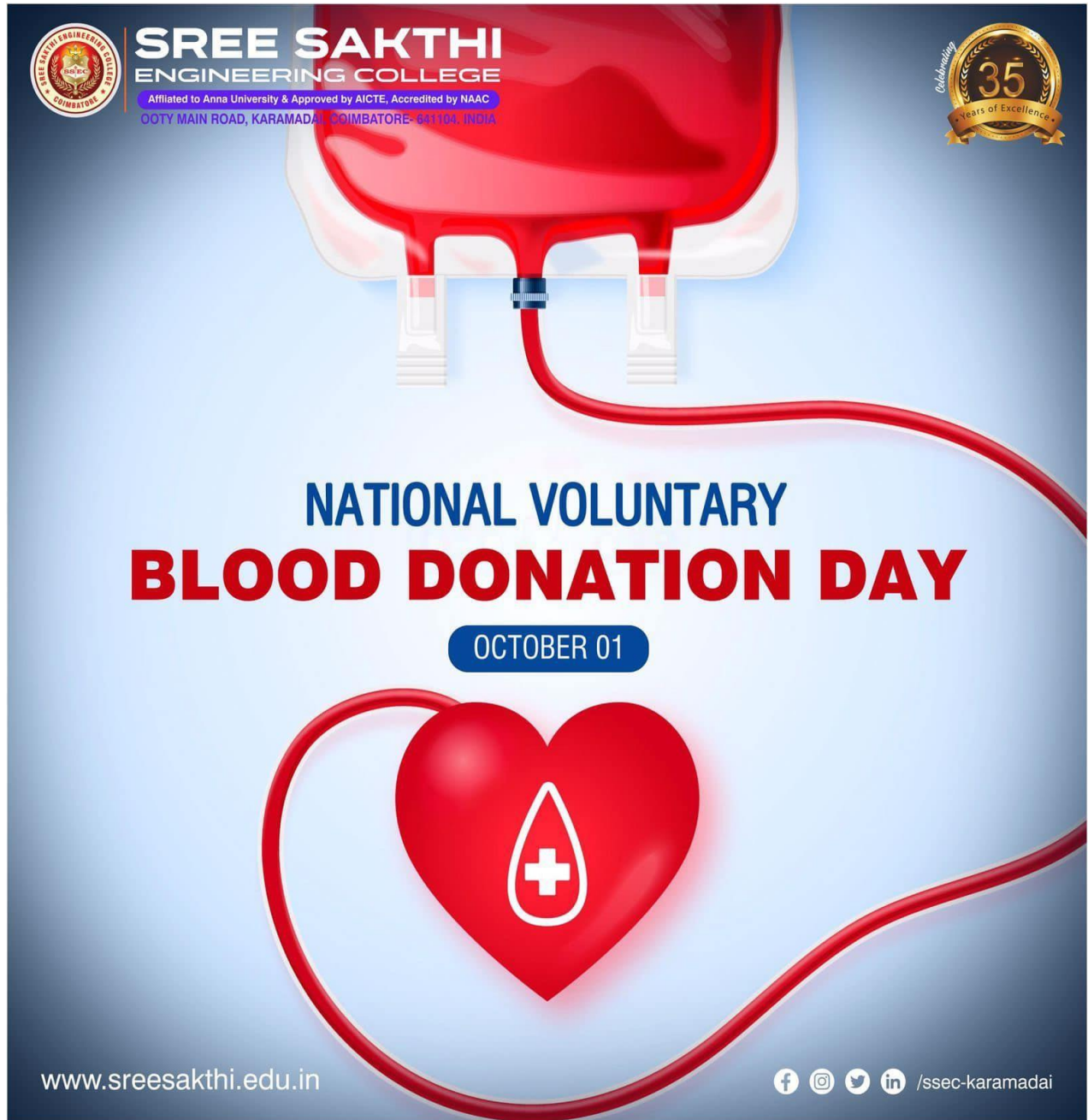



Ranga
PRINCIPAL


Dr.G. RANGANATHAN B.E.,M.E.,Ph.D,
PRINCIPAL
SREE SAKTHI ENGINEERING COLLEGE
COIMBATORE - 641 104.

NATIONAL SERVICE SCHEME (NSS)

Blood donation Camp on 29.10.2022







 **SREE SAKTHI**
ENGINEERING COLLEGE
Affiliated to Anna University & Approved by AICTE, Accredited by NAAC
OOTY MAIN ROAD, KARAMADAI, COIMBATORE- 641104, INDIA

 Celebrating **35** Years of Excellence

**NATIONAL VOLUNTARY
BLOOD DONATION DAY**

OCTOBER 01

www.sreesakthi.edu.in

    /ssec-karamadai

5
Photo



Ranganathan
PRINCIPAL

Dr.G. RANGANATHAN B.E.,M.E.,Ph.D,
PRINCIPAL
SREE SAKTHI ENGINEERING COLLEGE
COIMBATORE - 641 104.

PLEDGE AGAINST CANCER DAY



**SREE SAKTHI
ENGINEERING COLLEGE**

Affiliated to Anna University & Approved by AICTE, Accredited by NAAC
OOTY MAIN ROAD, KARAMADAI, COIMBATORE- 641104, INDIA



National

**CANCER
AWARENESS
DAY**

Nov 7

    /ssec-karamadai



www.sreesakthi.edu.in



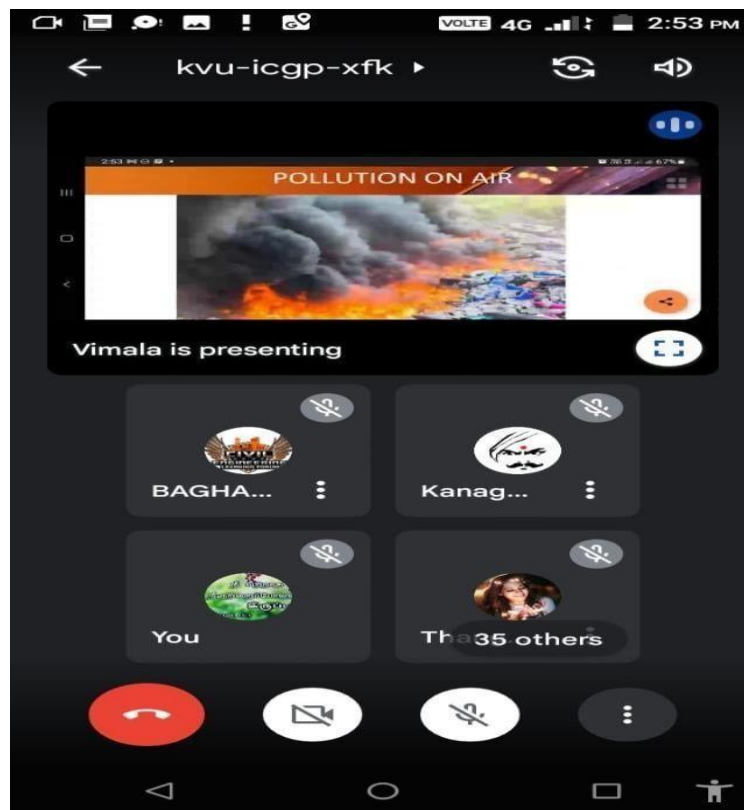
Carvita
PRINCIPAL

Dr.G. RANGANATHAN B.E.,M.E.,Ph.D,
PRINCIPAL
SREE SAKTHI ENGINEERING COLLEGE
COIMBATORE - 641 104.

YOUTH AWARENESS PROGRAM

Youth Awareness Programme
Webinar on
“No Plastic”
To Celebrate 25th National Youth Festival
Date: 12.01.2022
Time: 02.30 p. m. - 03.30 p. m.
 <https://bit.ly/TEC-YUVA-NOPLASTICS>
Resource Person

Dr. A. Vimala Ebenezer,
Professor & HoD / Civil,
Thamirabharani Engineering College,
Thatchanallur, Tirunelveli.

“NO PLASTIC” AWARENESS PROGRAM ON 12.01.22




PRINCIPAL

Dr.G. RANGANATHAN B.E.,M.E.,Ph.D,
PRINCIPAL
SREE SAKTHI ENGINEERING COLLEGE
COIMBATORE - 641 104.



SREE SAKTHI ENGINEERING COLLEGE

Affiliated to Anna University & Approved by AICTE, Accredited by NAAC
OOTY MAIN ROAD, KARAMADAI, COIMBATORE

Coimbatore's
No.1
INDUSTRY
INTEGRATED
CAMPUS



www.sreesakthi.edu.in
Follow us for updates    



Caranika
PRINCIPAL

Dr.G. RANGANATHAN B.E.,M.E.,Ph.D,
PRINCIPAL
SREE SAKTHI ENGINEERING COLLEGE
COIMBATORE - 641 104.



SREE SAKTHI ENGINEERING COLLEGE

TNEA Admission Code **2673**

OOTY MAIN ROAD, KARAMADAI, | MOB : +91 92445 04444, +91 92445 02277
COIMBATORE- 641104. INDIA | Web : www.sreesakthi.edu.in

Affiliated to Anna University & Approved by AICTE, Accredited by NAAC