

K.S.R COLLEGE OF ENGINEERING, TIRUCHENGODE
(Autonomous)

Approved by AICTE, New Delhi & Affiliated to Anna University,
Chennai.

ORGANIZED BY

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING


SEMINAR

Academic Year: 2018 – 2019


TITLE

“Impact on Green Computing for minimizing E-waste on human health”

DATE(S): 03.07.2018 to 04.07.2018


Dr. A. RAJIV KANNAN, M.E., Ph.D.,
Professor and Head
Department of Computer Science and Engineering
K.S.R. College of Engineering (Autonomous)
Tiruchengode - 637 215, Namakkal (Dt.)




PRINCIPAL
K.S.R. COLLEGE OF ENGINEERING
TIRUCHENGODE - 637 215

ICMR Sponsored
Two Days National Level Seminar
on
**IMPACT OF GREEN COMPUTING FOR
MINIMIZING E-WASTE ON HUMAN
HEALTH**

3rd & 4th July, 2018

REGISTRATION FORM

1. Name :
2. Gender :
3. Designation :
4. Institution :
5. Educational
Qualification :
6. Mobile No. :
7. E-mail :
8. Accommodation Required: Yes / No
9. Regn. Charges Details: Rs. _____
- DD No.: _____
- Bank & Branch: _____

Signature of Applicant

Dr/Mr/Ms.....
will be permitted to participate in the said
workshop if selected.

Signature of Head of the Department/Institution
(With Office Seal)

ORGANIZING COMMITTEE

CHIEF PATRONS

Lion. Dr. K.S.Rangasamy MJF
Founder & Chairman,

Thiru. R.Srinivasan
Chairman, K.S.R. College of Engineering.

PATRONS

Dr.P.Senthilkumar
Principal, K.S.R. College of Engineering.

Dr. A.Mahabub Basha
Director / CSE , K.S.R. College of Engineering.

CONVENERS

Dr. A.Rajivkannan
Professor & Head, Dept. of CSE

Dr. N.S.Nithya
Associate Professor, Dept. of CSE

CO-ORDINATORS

Mrs.V.Sharmila	Asso. Prof. /CSE
Dr. V.Vennila	Asst. Prof. /CSE
Dr. K.Ganesh Kumar	Asst. Prof. / CSE
Mrs.S.Savitha	Asst. Prof. / CSE
Mrs.R.Latha	Asst. Prof. / CSE

IMPORTANT DATES:

Submission of Application : 18th June 2018
Intimation of Selection : 22th June, 2018
Confirmation by Participants: 25th June, 2018

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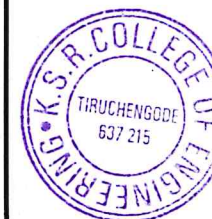


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E-Mail ID : ksrccerp@ksrce.ac.in

ABOUT THE COLLEGE

K.S.R. College of Engineering (Autonomous) was established in the year 2001 by the Aarthi Educational and Charitable Trust, approved by AICTE and affiliated to Anna University. This college is an ISO 9001 - 2000(E) certified and NBA Accredited Institution. Our college offers seven B.E/B.Tech. Degree programmes, MCA, MBA & M.E. programmes.

The college has completed seventeen years of dedicated service in the field of Technical Education with avowed mission to scrupulously make expert and ethical technocrats committed to bringing about creative advancements for a better world.

ABOUT THE DEPARTMENT

Department of Computer Science and Engineering was started in the year 2001 initially with B.E Programme. With the increasing demand in Computer Science and Engineering, M.E. programme was started in the year 2007. The department is recognized to offer the research programme for Ph.D. under Anna University. The department aims at developing intellectually alert, scientifically progressive, globally competent and dynamic young IT professionals. The students are transformed into technically qualified & employable human resources for the development of society.

ABOUT THE SEMINAR

During recent years, accelerated global rise in Waste of Electric and Electronic Equipment (WEEE) and its indiscriminate disposal is becoming a foremost concern for human health and ecosystem services. Many of the workers are children who work with their bare hands, dealing with enormous quantities of toxic metals. The heavy metals present in e-waste are known to cause neurological and skin diseases, genetic defects and cancer in workers who handle them.

By 2017, the government hoped, manufacturers, who account for the vast majority of e-waste, would get a hang of life under the new Rules and outline targets as well as measures to collect their e-waste. Realistically there are substantial deficiencies in regulatory initiatives, unlawful trafficking and improper handling of e-wastes. An imminent concern of global calamity is expected, unless appropriate measures are not placed immediately into actions.

TOPICS TO BE COVERED

- Introduction to E-Waste
- Global Scenario of E-Waste and Categories of E-Waste
- Health and Environmental Impact of E-waste
- E-Waste Management - Approaches towards Green Computing
- Green Design, Green Manufacturing, Green Use & Green Disposal

TARGET AUDIENCE

- Research scholars / Faculty members from all Departments of various Engineering colleges and Arts & Science Colleges.
- UG, PG Students & Industry personnel.

RESOURCE PERSON

Eminent Persons from and other reputed Academic and Research Institutions

REGISTRATION FEE DETAILS

Faculty / Research Scholars/ PG Students / Industry Personnel: Rs. 150 /- . TA / DA will not be provided.

HOW TO APPLY

The applicants should send their registration form in the specified format along with Demand Draft drawn in favor of "The Principal, K.S.R. College of Engineering", payable at Tiruchengode. The duly filled-in registration form should reach us on or before 18-06-2018.

MAILING ADDRESS

Dr. N. S. Nithya,

The Convener, ICMR - IGCME-WASTE 2018,
Department of Computer Science and Engineering,

K.S.R. College of Engineering,

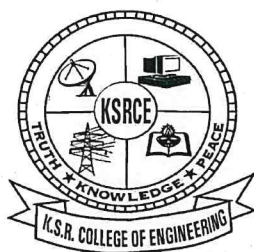
Tiruchengode - 637 215

Contact No: 9095806689, 9789539925.



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TIRUCHENGODE - 637 215



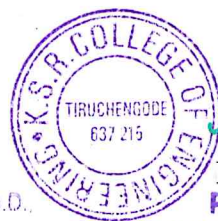
**K.S.R. COLLEGE OF ENGINEERING
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Event Schedule

1	Name of the Event (Seminar/Workshop/Conference/FDP/Anyother)	Seminar
2	Name of the Organizer	K.S.R. COLLEGE OF ENGINEERING
3	Date of Event	3.07.2018 & 4.07.2018
4	Title of the Event	National Seminar on Impact on Green Computing for minimizing E-waste on human health
5	Name of the Co-ordinators	Dr.N.S.Nithya Mrs.V.Sharmila Dr.V.Vennila Mrs.S.Savitha Dr. K.Ganesh Kumar Mrs.R.Latha
6	Total Participants	61
7	Objectives of the Event	This Seminar focuses on latest research methodologies and minimizing E-waste on human health.

N.S. Nithya
Co-ordinator

[Signature]
HoD
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Professor and Head
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Department of Computer Science and Engineering
&

Indian Council of Medical Research

Sponsored

Two Days National Level Seminar on

**Impact of Green Computing for Minimizing
E-Waste on Human Health**

TECHNICAL REPORT

On behalf of Computer Science and Engineering department, K.S.R College of Engineering, we wish to express our sincere thanks to **Indian Council of Medical Research** for sanctioned the National Level Seminar on “**Impact of Green Computing for Minimizing E-Waste on Human Health**” held on 03-07-2018 & 04-07-2018. With the help of such kind of seminar programs, we can enhance the technical knowledge as well as social awareness of faculty members and student's community. This seminar aims to provide opportunities to faculty members, to enrich their technical knowledge and research in the field of green computing and environmental science.

The seminar was started with inaugural function and inaugural address was delivered by Assistant Engineer Dr.N.Rajkumar from Tamilnadu Pollution Control Board, Erode in the presence of Dr.P.Senthilkumar, Principal, Dr.A.MahabubBasha, Director, Head of various departments and Faculty members. The session was started after inaugural function and each session were handled by well qualified and experienced faculty members drawn from leading educational institutions and delivered lectures on various E-Waste management techniques in the aspects of Green computing and human health on 03-07-2018 & 04-07-2018. They also shared their rich and varied experiences in the field of E-Waste management with the participants. The real time problems regarding E-Waste management were discussed for better understanding of different problems in the area of E-Waste measurements in the environment. At the end of this seminar certificates were issued to the participants during valedictory function.

N.S. Nithin
Co-ordinator


HOD

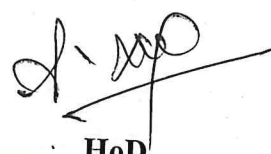
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As the outcome of this seminar, all the technical sessions were very much informative to the participants. The discussed topics were great benefit for the participants as they are doing research in this field. This seminar was very useful for the participants to know the minimizing techniques in the E-Waste management and enhance their research in this field with Green computing techniques. Department of Computer Science and Engineering is proud to organize this seminar in successful way and thanks for giving opportunity to **Indian Council of Medical Research.**


Co-ordinator


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Department of Computer Science & Engineering

TWO DAYS NATIONAL LEVEL SEMINAR ON


Impact of Green Computing for Minimizing E-Waste on Human Health

3rd&4th July, 2018


Technical Schedule

Date	Session	Session Mode	Topics to be discussed
03.07.2018	9.30. A.M to 10.30 A.M	Inaugural	Chief Guest: Dr. N. Rajkumar Assistant Engineer, Tamilnadu Pollution Control Board, Erode.
	TEA BREAK		
	Session-1 11.30 A.M to 1.00P.M	Theoretical	Introduction of E-Waste Dr. N. Rajkumar , Assistant Engineer, Tamilnadu Pollution Control Board, Erode.
	LUNCH		
	Session-2 2.00 P.M to 4.00 P.M	Theoretical	Global scenario of e-waste and Categories of e-waste Dr.S.K.Kavitha , Professor, Department of Chemistry, Vellalar College For Women (Autonomous), Erode.
04.07.2018	Session-3 9.30 A.M to 10.30 A.M	Theoretical	Health and environmental impact of E-waste Dr. V.Sivakumar , Assistant Professor, Department of Chemistry, Sri Vasavi College, Erode.
	TEA BREAK		
	Session-3 11.00 A.M to 12.30P.M	Theoretical	E-Waste Management - Approaches towards Green Computing Dr. M. Devasena , Professor, Department of Civil Engineering, Sri Krishna College of Technology, Coimbatore.
	LUNCH		
	Session-4 1.30.P.M to 3.00P.M	Theoretical	Green disposal, Green design, Green manufacturing & Green Use Dr.M.PrasannaRajeshkumar , Associate Professor & Head, K.S. Rangasamy College of Arts and Science, Tiruchengode.
	TEA BREAK		
	Session-4 3.30 P.M to 4.00 P.M	Theoretical	Future of Green Computing Dr.G.Padmapriya , Professor & Head, Department of CSE, VidyaaVikas College of Engineering and Technology, Thiruchengode.
	4.00 PM	Valedictory	Certificate Distribution


Co-ordinator


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K.S.R.College of Engineering(Autonomous),Tiruchengode-637215
Department of Computer Science and Engineering
ICMR Sponsored Two Days National Level Seminar on
"Impact of Green Computing for Minimizing E-Waste on Human Health"
JULY 3 & 4 '2018

Participants List

S.No	Name of the Participant	Designation	Dept.	College Name	Contact Number
1	K.R.SHIVANI	Final Year	CSE	Vidya Vikas College of Engineering and Technology	8056482888
2	P.SUBHASHREE	Final Year	CSE	Vidya Vikas College of Engineering and Technology	9688102113
3	R.PAVITHRA	Third Year	CSE	Vidya Vikas College of Engineering and Technology	8508488918
4	A.AMEENA BANU	Third Year	CSE	Vidya Vikas College of Engineering and Technology	7810041476
5	M.GOKILA	Third Year	CSE	Vidya Vikas College of Engineering and Technology	9597328826
6	K.GNANASOUNDHARI	Third Year	CSE	Vidya Vikas College of Engineering and Technology	9677633865
7	P.SUGANTHI MALARVIZHI	ASP	CSE	Velalar College of Engineering and Technology	9965356000
8	S.KAVITHA	AP	CSE	Velalar College of Engineering and Technology	9942569351
9	M.N.KAVITHA	AP	CSE	Builders Engineering College	9843594196
10	S.ESWARI	AP	MCA	Builders Engineering College	6381077745
11	V.AMMU	AP	CSE	Builders Engineering College	9443117507
12	Dr.R.VIJAYA RAJESHWARI	AP	CSE	Mahendra Engineering College	9042666262
13	S.NAVEEN KUMAR	Second Year	Bio-Che	K.S. Rangasamy College of Arts and Science	8220319673

N.S. Nithya
Co-ordinator

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HoD

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14	D.GOPALKRISHNAN	Second Year	Bio-Che	K.S. Rangasamy College of Arts and Science	8778458243
15	M.PRABHU	Second Year	Bio-Che	K.S. Rangasamy College of Arts and Science	8220319613
16	S.MADHURA	Third Year	Bio-Che	K.S. Rangasamy College of Arts and Science	8220065894
17	V.J.HARISH	Third Year	Bio-Che	K.S. Rangasamy College of Arts and Science	9659251868
18	V.VIGNESH	Third Year	Bio-Che	K.S. Rangasamy College of Arts and Science	7708302506
19	M.THIRUBAGARAN	Second Year	Bio-Che	K.S. Rangasamy College of Arts and Science	9597998427
20	V.SIVAKUMAR	Second Year	Bio-Che	K.S. Rangasamy College of Arts and Science	7708856405
21	V.DEEPAK KUMAR	Second Year	Bio-Che	K.S. Rangasamy College of Arts and Science	9715703301
22	M.SOUNDARIYA DHARSHINI	Second Year	Maths	K.S. Rangasamy College of Arts and Science	8870606588
23	K.G.PRIYADHARSHINI	Second Year	Maths	K.S. Rangasamy College of Arts and Science	7538867047
24	SUGANESHWARI.V	Second Year	Maths	K.S. Rangasamy College of Arts and Science	8110009281
25	LAKSHMI PRIYA.N	Second Year	Maths	K.S. Rangasamy College of Arts and Science	8973710117
26	K.G.PRIYADHARSHINI	Second Year	Maths	K.S. Rangasamy College of Arts and Science	9865268700
27	M.KALAISELVI	Third Year	Maths	K.S. Rangasamy College of Arts and Science	9688011416
28	R.INDHU	Third Year	Maths	K.S. Rangasamy College of Arts and Science	9488566848
29	M.DHARANI	Third Year	Maths	K.S. Rangasamy College of Arts and Science	7373189572

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30	M.SUBASHINI	Third Year	Maths	K.S. Rangasamy College of Arts and Science	9500781192
31	S.MEGANATHAN	Second Year	Maths	K.S. Rangasamy College of Arts and Science	9790400474
32	R.SRIRAM	Second Year	Maths	K.S. Rangasamy College of Arts and Science	9788737889
33	S.S.SANKAAR	Third Year	Maths	K.S. Rangasamy College of Arts and Science	9566994305
34	M.ESWARAN	Third Year	Maths	K.S. Rangasamy College of Arts and Science	9994404647
35	M.PRAVEEN	Final Year	CSE	K.S Rangasamy College of Technology	9944209660
36	S.B.NISHANTH	Final Year	CSE	K.S Rangasamy College of Technology	7397175881
37	V.M.SILANBARASAN	Third Year	Maths	K.S. Rangasamy College of Arts and Science	7339382746
38	S.RITHISH	Final Year	CSE	K.S Rangasamy College of Technology	9597514477
39	P.VIMAL KUMAR	Final Year	CSE	K.S Rangasamy College of Technology	9751119202
40	R.NARAYANASAMY	Final Year	CSE	K.S Rangasamy College of Technology	8838280133
41	P.NAGAJOTHI	AP	CSE	K.S Rangasamy College of Technology	9865880003
42	P.KALAIVANI	AP	IT	K.S Rangasamy College of Technology	9894999684
43	K.PUGAZHARASI	AP	CSE	K.S Rangasamy College of Technology	9688006850
44	P.SURYA	AP	Civil	K.S Rangasamy College of Technology	7639426596
45	N.YESHWANTH KUMAR	AP	Civil	K.S Rangasamy College of Technology	9566445204

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Co-ordinator

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46	M.JANANI	AP	CS-PG	K.S. Rangasamy College of Arts and Science	6381919821
47	S.SIVARANJANI	AP	CS-UG	K.S. Rangasamy College of Arts and Science	7402549598
48	K.NANDHINIPRIYA	AP	CS-UG	K.S. Rangasamy College of Arts and Science	8012002165
49	P.SRIDEVI	AP	CS-UG	K.S. Rangasamy College of Arts and Science	9994105097
50	Dr.N.RAMESH	Professor	CIVIL	K.S Rangasamy College of Technology	9443916232
51	Dr.J.ABDUL BARI	ASP	CIVIL	K.S Rangasamy College of Technology	8940658792
52	Dr.G.VENNILA	ASP	CIVIL	K.S Rangasamy College of Technology	9578398955
53	K.NATHIYA	AP	CS	K.S. Rangasamy College of Arts and Science for Women	9843576503
54	B.YUVARANI	AP	EEE	K.S.R College of Engineering	9659046932
55	K.YAMUNA	ASP	EEE	K.S.R College of Engineering	9443852633
56	C.THIRUMALAISELVAN	AP	CSE	K.S.R College of Engineering	9789415015
57	Dr.M.SOMU	ASP	CSE	K.S.R College of Engineering	9842803501
58	Dr.S.NITHYAKALYANI	ASP	IT	K.S.R College of Engineering	9842351975
59	K.SANGEETHA	AP	IT	K.S.R College of Engineering	9486184096
60	Dr.B.SRIVIDYA	AP	PHY	K.S.R College of Engineering	9791337313
61	Dr.T.JAYANALINA	AP	PHY	K.S.R College of Engineering	9952430796


Co-ordinator


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**National Seminar on
Impact on Green Computing for minimizing E-waste on human health**



"Entrepreneurship Awareness Camp -I"

Tiruchengodu, Tamilnadu, India
9R5G+QF, Tiruchengodu, Tamilnadu,
637215, India Lat 11.3586980
Long 77.8269355




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