



## ANNA UNIVERSITY CHENNAI - 600 025

- 1. Name Of the College** : Central Electrochemical Research Institute (CSIR) Karaikudi
- 2. Address** : (CSIR) Karaikudi, Sivaganga-630006
- 3. Name of the Principal** : Dr. B Ramesh Babu
- 4. Phone Number** : 04565-241531
- 5. Fax Number** : 04565-227779
- 6. Web Site** : [www.cecri.res.in](http://www.cecri.res.in)
- 7. Email ID** : [cfecri@cecri.res.in](mailto:cfecri@cecri.res.in)
- 8. Year of Establishment** : 1988
- 9. Type** : Central Government
- 10. Minority Status** : Govt college
- 11. Existing Courses** :



Sl. No.	Degree	Course(s)	Year of Starting	Sanctioned Intake	
				2022-2023	2023-2024
1.	B.Tech.	Chemical and Electrochemical Engineering	1988	40	40

**12. Principal Details :**

<b>Name of the Principal</b>	DR. B. RAMESH BABU			
<b>Date of Birth</b>	25-05-1966			
<b>Faculty AICTE ID</b>				
<b>Experience</b>	34			
<b>Telephone number - Office</b>	04565-241531			
<b>Date of joining in the present post</b>	08-02-1989			
<b>Educational Qualification :</b>				
<b>Degree</b>	<b>Specialization</b>	<b>Year of Passing</b>	<b>Name of the College</b>	
B.E.	MECHANICAL ENGINEERING	1987	COIMBATORE INSTITUTE OF TECHNOLOGY (AUTONOMOUS)	
M.SC.	OTHERS - ENVIRONMENTAL SCIENCE	2010	OTHERS - BHARATHIYAR UNIVERSITY	
M.TECH.	OTHERS - MACHINE DESIGN	2019	OTHERS - BHARATH INSTITUTE OF HIGHER EDUCATION AND RESEARCH	
PH.D.	METALLURGICAL ENGINEERING	1997	OTHERS - BANARAS HINDU UNIVERSITY	
<b>Title of the Ph.D. Thesis</b>	corrosion behaviour of mild steel in alkaline			

**12.1.List of Faculty Members :**

1. **Name of the Degree & Course :** B.Tech.-Chemical and Electrochemical Engineering

Sl.No.	Photo	Faculty	Educational Qualifications				Designation & Academic Experience				
1.		Name: DR. B. RAMESH BABU Date of Birth: 25-05-1966 Date of Joining: 08-02-1989 AICTE ID:	<b>Degree</b>	<b>Specialization</b>	<b>Name of the College</b>	<b>Year of Passing</b>	<b>PRINCIPAL</b>  <table border="1"> <tr> <td><b>Current Position</b></td> <td>34 Years</td> </tr> <tr> <td><b>Previous Position</b></td> <td>0 Years</td> </tr> </table>	<b>Current Position</b>	34 Years	<b>Previous Position</b>	0 Years
			<b>Current Position</b>	34 Years							
			<b>Previous Position</b>	0 Years							
			B.E.	MECHANICAL ENGINEERING	COIMBATORE INSTITUTE OF TECHNOLOGY (AUTONOMOUS)--	1987					
			M.SC.	OTHERS - ENVIRONMENTAL SCIENCE	OTHERS-BHARATHIYAR UNIVERSITY	2010					
			M.TECH.	OTHERS - MACHINE DESIGN	OTHERS-BHARATH INSTITUTE OF HIGHER EDUCATION AND RESEARCH	2019					
PH.D.	METALLURGICAL ENGINEERING	OTHERS-BANARAS HINDU UNIVERSITY	1997								
<b>Title of the Ph.D. Thesis</b>			CORROSION BEHAVIOUR OF MILD STEEL IN ALKALINE								
2.		Name: DR. J. MATHIYARASU Date of Birth: 07-05-1969 Date of Joining: 01-09-2002 AICTE ID:	<b>Degree</b>	<b>Specialization</b>	<b>Name of the College</b>	<b>Year of Passing</b>	<b>PROFESSOR</b>  <table border="1"> <tr> <td><b>Current Position</b></td> <td>20 Years</td> </tr> <tr> <td><b>Previous Position</b></td> <td>0 Years</td> </tr> </table>	<b>Current Position</b>	20 Years	<b>Previous Position</b>	0 Years
			<b>Current Position</b>	20 Years							
			<b>Previous Position</b>	0 Years							
			B.SC.	OTHERS - CHEMISTRY	OTHERS-AVVM SRI PUSHPAM COLLEGE POONDI	1989					
			M.SC.	OTHERS - CHEMISTRY	OTHERS-RAJAH SERFOJI GOVT COLLEGE THANJAVUR	1991					
PH.D.	CHEMISTRY	OTHERS-BHARATHIDASAN UNIVERSITY	2001								
<b>Title of the Ph.D. Thesis</b>			STUDIES ON THE MECHANISTIC ASPECTS OF DISSOLUTION BEHAVIOUR OF CUPRONICKEL ALLOYS IN CHLORIDE ENVIRONMENTS								
3.		Name: DR. T. RAJU Date of Birth: 10-12-1963 Date of Joining: 18-01-2010 AICTE ID:	<b>Degree</b>	<b>Specialization</b>	<b>Name of the College</b>	<b>Year of Passing</b>	<b>PROFESSOR</b>  <table border="1"> <tr> <td><b>Current Position</b></td> <td>13 Years</td> </tr> <tr> <td><b>Previous Position</b></td> <td>0 Years</td> </tr> </table>	<b>Current Position</b>	13 Years	<b>Previous Position</b>	0 Years
			<b>Current Position</b>	13 Years							
			<b>Previous Position</b>	0 Years							
			B.E.	OTHERS - CHEMICAL ENGINEERING	OTHERS-ANNAMALAI UNIVERSITY	1987					
			M.TECH.	CHEMICAL ENGINEERING	OTHERS-INDIAN SCHOOL OF MINES	1999					
PH.D.	OTHERS - INDUSTRIAL CHEMISTRY	OTHERS-ALAGAPPA UNIVERSITY	2007								
<b>Title of the Ph.D. Thesis</b>			INVESTIGATION ON PROCESS OPTIMIZATION IN MEDIATED ELECTROCHEMICAL SYNTHESIS OF AROMATIC COMPOUNDS USING CEIV CEIII REDOX SYSTEM								

Sl.No.	Photo	Faculty	Educational Qualifications				Designation & Academic Experience					
4.		Name: DR. M. RAJU Date of Birth: 12-12-1965 Date of Joining: 04-04-1998 AICTE ID:	<b>Degree</b>	<b>Specialization</b>	<b>Name of the College</b>	<b>Year of Passing</b>	<b>PROFESSOR</b>  <table border="1"><tr><td><b>Current Position</b></td><td>24 Years</td></tr><tr><td><b>Previous Position</b></td><td>0 Years</td></tr></table>		<b>Current Position</b>	24 Years	<b>Previous Position</b>	0 Years
			<b>Current Position</b>	24 Years								
			<b>Previous Position</b>	0 Years								
			B.E.	MECHANICAL ENGINEERING	ALAGAPPA CHETTIAR GOVERNMENT COLLEGE OF ENGINEERING AND TECHNOLOGY (AUTONOMOUS)--	1987						
			M.E.	OTHERS - DESIGN AND PRODUCTION OF THERMAL POWER EQUIPMENT	OTHERS-REGIONAL ENGINEERING COLLEGE OF BHARATHIDASAN UNIVERSITY	1994						
PH.D.	OTHERS - ELECTROCHEMICAL ENGINEERING	INDIAN INSTITUTE OF TECHNOLOGY MADRAS--	2010									
<b>Title of the Ph.D. Thesis</b>		ELECTROCHEMICAL CHARACTERIZATION OF MISCH METAL BASED AB5 TYPE ALLOYS										
5.		Name: DR. V. GANESH Date of Birth: 01-04-1979 Date of Joining: 27-03-2009 AICTE ID:	<b>Degree</b>	<b>Specialization</b>	<b>Name of the College</b>	<b>Year of Passing</b>	<b>ASSOCIATE PROFESSOR</b>  <table border="1"><tr><td><b>Current Position</b></td><td>13 Years</td></tr><tr><td><b>Previous Position</b></td><td>0 Years</td></tr></table>		<b>Current Position</b>	13 Years	<b>Previous Position</b>	0 Years
			<b>Current Position</b>	13 Years								
			<b>Previous Position</b>	0 Years								
			B.SC.	OTHERS - CHEMISTRY	OTHERS-AYYANADAR JANAKI AMMAL COLLEGE SIVAKASI	1999						
			M.SC.	OTHERS - CHEMISTRY	OTHERS-AMERICAN COLLEGE MADURAI	2001						
PH.D.	CHEMISTRY	OTHERS-RRI BANGALORE	2006									
<b>Title of the Ph.D. Thesis</b>		ELECTROCHEMICAL STUDIES AND MOLECULAR SELF ASSEMBLY ON SUFACES IN SURFACTANT BASED SYSTEM										
6.		Name: DR. C. NAVEENKUMAR Date of Birth: 12-07-1983 Date of Joining: 11-07-2013 AICTE ID:	<b>Degree</b>	<b>Specialization</b>	<b>Name of the College</b>	<b>Year of Passing</b>	<b>ASSISTANT PROFESSOR</b>  <table border="1"><tr><td><b>Current Position</b></td><td>9 Years</td></tr><tr><td><b>Previous Position</b></td><td>0 Years</td></tr></table>		<b>Current Position</b>	9 Years	<b>Previous Position</b>	0 Years
			<b>Current Position</b>	9 Years								
			<b>Previous Position</b>	0 Years								
			B.TECH.	CHEMICAL AND ELECTROCHEMICAL ENGINEERING	CENTRAL ELECTROCHEMICAL RESEARCH INSTITUTE (CSIR) KARAIKUDI--	2004						
PH.D.	CHEMISTRY	OTHERS-MISSOURI UNIVERSITY OF SCIENCE AND TECHNOLOGY	2011									
<b>Title of the Ph.D. Thesis</b>		ONE POT SYNTHESIS OF METAL AND CARBIDE AEROGELS										

Sl.No.	Photo	Faculty	Educational Qualifications				Designation & Academic Experience					
7.		Name: DR. C. SIVAKUMAR Date of Birth: 31-03-1970 Date of Joining: 14-07-2008 AICTE ID:	<b>Degree</b>	<b>Specialization</b>	<b>Name of the College</b>	<b>Year of Passing</b>	<b>ASSISTANT PROFESSOR</b>  <table border="1"><tr><td><b>Current Position</b></td><td>14 Years</td></tr><tr><td><b>Previous Position</b></td><td>0 Years</td></tr></table>		<b>Current Position</b>	14 Years	<b>Previous Position</b>	0 Years
			<b>Current Position</b>	14 Years								
			<b>Previous Position</b>	0 Years								
			B.SC.	OTHERS - CHEMISTRY	OTHERS-NATIONAL COLLEGE TRICHY	1990						
			M.SC.	OTHERS - CHEMISTRY	OTHERS-NATIONAL COLLEGE TRICHY	1992						
PH.D.	OTHERS - INDUSTRIAL CHEMISTRY	OTHERS-ALAGAPPA UNIVERSITY	2001									
<b>Title of the Ph.D. Thesis</b>			STUDIES ON THE COURSE OF SOLUBLE CONDUCTING POLYMER FORMATION THROUGH ULTRA VIOLET VISIBLE SPECTROSCOPY									
8.		Name: MR. S. SIVAKUMAR Date of Birth: 16-06-1965 Date of Joining: 18-05-1992 AICTE ID:	<b>Degree</b>	<b>Specialization</b>	<b>Name of the College</b>	<b>Year of Passing</b>	<b>ASSISTANT PROFESSOR</b>  <table border="1"><tr><td><b>Current Position</b></td><td>30 Years</td></tr><tr><td><b>Previous Position</b></td><td>0 Years</td></tr></table>		<b>Current Position</b>	30 Years	<b>Previous Position</b>	0 Years
			<b>Current Position</b>	30 Years								
			<b>Previous Position</b>	0 Years								
			B.SC.	OTHERS - MATHS	OTHERS-ALAGAPPA ARTS COLLEGE KARAIKUDI	1984						
			M.SC.	OTHERS - MATHS	OTHERS-ALAGAPPA UNIVERSITY	1986						
OTHERS - M.PHIL	OTHERS - MATHEMATICS	OTHERS-ALAGAPPA UNIVERSITY	1988									
<b>Title of the Ph.D. Thesis</b>												
9.		Name: DR. S. ANGAPPAN Date of Birth: 22-05-1966 Date of Joining: 11-02-2007 AICTE ID:	<b>Degree</b>	<b>Specialization</b>	<b>Name of the College</b>	<b>Year of Passing</b>	<b>ASSISTANT PROFESSOR</b>  <table border="1"><tr><td><b>Current Position</b></td><td>16 Years</td></tr><tr><td><b>Previous Position</b></td><td>0 Years</td></tr></table>		<b>Current Position</b>	16 Years	<b>Previous Position</b>	0 Years
			<b>Current Position</b>	16 Years								
			<b>Previous Position</b>	0 Years								
			B.SC.	OTHERS - PHYSICS	OTHERS-GVN ARTS COLLEGE KOVILPATTI	1987						
			M.SC.	OTHERS - PHYSICS	OTHERS-AYYA NADR JANAKI AMMAL COLLEGE SIVAKASI	1989						
PH.D.	PHYSICS	CENTRAL ELECTROCHEMICAL RESEARCH INSTITUTE (CSIR) KARAIKUDI--	2000									
<b>Title of the Ph.D. Thesis</b>			CHARACTERIZATION OF PASSIVE FILMS									

Sl.No.	Photo	Faculty	Educational Qualifications				Designation & Academic Experience					
10.		Name: DR. A. MANOKARAN Date of Birth: 21-06-1981 Date of Joining: 28-03-2008 AICTE ID: AU1	<b>Degree</b>	<b>Specialization</b>	<b>Name of the College</b>	<b>Year of Passing</b>	<b>ASSISTANT PROFESSOR</b>  <table border="1"><tr><td><b>Current Position</b></td><td>14 Years</td></tr><tr><td><b>Previous Position</b></td><td>0 Years</td></tr></table>		<b>Current Position</b>	14 Years	<b>Previous Position</b>	0 Years
			<b>Current Position</b>	14 Years								
			<b>Previous Position</b>	0 Years								
			OTHERS - B TECH	OTHERS - CHEMICAL ENGINEERING	A C T COLLEGE OF ENGINEERING AND TECHNOLOGY--	2002						
			M.E.	OTHERS - CHEMICAL ENGINEERING	OTHERS-B I T S PILANI	2005						
PH.D.	CHEMICAL ENGINEERING	INDIAN INSTITUTE OF TECHNOLOGY MADRAS--	2015									
<b>Title of the Ph.D. Thesis</b>	INSIGHTS FROM SPATIOTEMPORAL STUDIES OF A POLYMER ELECTROLYTE FUEL CELL UNDER DIFFERENT DE RADATION CONDITIONS											
11.		Name: DR. G. SREEDHAR Date of Birth: 10-06-1978 Date of Joining: 02-04-2012 AICTE ID:	<b>Degree</b>	<b>Specialization</b>	<b>Name of the College</b>	<b>Year of Passing</b>	<b>ASSISTANT PROFESSOR</b>  <table border="1"><tr><td><b>Current Position</b></td><td>10 Years</td></tr><tr><td><b>Previous Position</b></td><td>0 Years</td></tr></table>		<b>Current Position</b>	10 Years	<b>Previous Position</b>	0 Years
			<b>Current Position</b>	10 Years								
			<b>Previous Position</b>	0 Years								
			B.TECH.	CHEMICAL ENGINEERING	OTHERS-ANDHRA UNIVERSITY	2001						
			M.TECH.	CHEMICAL ENGINEERING	OTHERS-ANDHRA UNIVERSITY	2004						
PH.D.	OTHERS - CORROSION SCIENCE AND ENGINEERING	OTHERS-IIT BOMBAY	2011									
<b>Title of the Ph.D. Thesis</b>	OXIDATION AND HOT CORROSION BEHAVIOUR OF OXIDES DISBURSED NICRALY COATINGS											

PROGRESS THROUGH KNOWLEDGE