

RESEARCH CULTURE SOCIETY JOURNALS

In collaboration with

Metallurgical & Materials Engg Dept. Faculty of Tech. & Engg., The Maharaja Sayajirao University of Baroda,

SYMPOSIUM ON CORROSION & ITS CONTROL (SCIC 2018)

3rd & 4th October 2018

Full Paper Submission Last Date: 1st October, 2018

Last Date for Registration : 2nd October, 2018

Paper Submission email id: kahar_sunil@yahoo.co.in

REGISTRATION AND PUBLICATION CHARGE

Participants/ Paper Authors/	Charge	
Industry Experts / Delegates	Rs. 700	
Academicians /Teachers/Consultants) / co-author	Rs. 300	
Research Scholars / PG Students	Rs. 200	
UG Students	Rs. 100	
Publication	Rs. 700	

Conference/Seminar Venue

Seminar Hall

Seminar Hall, Metallurgical & Materials Engg Dept.,
Faculty of Tech. & Engg, Kalabhavan, Vadodara, Gujarat

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Scope & Objective

Corrosion affects our society on a daily basis, causing degradation and damage to household appliances, automobiles, airplanes, highway bridges, energy production and distribution systems and much more. The corrosion cost in any developing country is predicted by 5% of the GDP. For India the cost of corrosion is estimated to be 3% of the GDP. This is about half of our defense budget and perhaps double of our total annual expenses on education. Therefore, to understand the fundamentals of corrosion is necessary not only for identifying corrosion mechanisms, but also for preventing corrosion by appropriate corrosion protection means and for predicting the corrosion behavior of metallic materials in service conditions.

The workshop aims to disseminate knowledge on corrosion and its control to the student and researchers in order to motivate them. It covers the most important aspects of corrosion and its control. This workshop facilitates the application of knowledge gained and to resolve the practical issues, understanding the basics.

Broad Areas for Technical Paper Presentation

- **Basic of Corrosion**
- **Forms of Corrosion**
- **Corrosion Prevention methods**
- **Metallic, on Metallic & Conversion coating**
- **Corrosion Monitoring & Testing Techniques**
- **Corrosion in RCC structures**
- **Corrosion in Refineries**
- **Corrosion in Petro-chemical, chemical & Fertilizer industries**

Who should attend?

- Students & Teaching Faculties from Metallurgical Engg., Civil Engg, Chemical Engg. & Applied Chemistry Dept.
- Engineers

Technical Session Day -1

09.00 - 9.30 hrs	Registration
9.30 - 10.10 hrs	Inaugural Function
10.10-10.30rs	High Tea
10.30- 13.30 hrs	Technical session-I
10.30 -11.45 hrs	An overview on corrosion & its significance in industries -Dr.G.H.Thanki ,Director & Principal Consultant, "Corrosion Control & Monitoring Consultancy
11.45 -12.30 hrs	An overview on Cathodic protection in oil & gas industries. Mr.Urvesh Vala , General Manager Indox India Ltd.
12.30- 13.15 hrs	Corrosion testing of Techniques Dr.S.D.Kahar, Asst. Professor Met. & Mats.Engg.Dept.,MSU
13.15- 14.15 hrs	Lunch
14.15- 17.15 hrs	Technical session-II

Technical Session Day -2

09.00 - 9.30 hrs	Breakfast
9.30 - 12.30 hrs	Technical session-II
12.30 -13.30hrs	Lunch
13.30 - 14.30 hrs	Valedictory function

Registration Form

SYMPOSIUM ON CORROSION & ITS CONTROL (SCIC 2018)

Date: 3rd & 4th October 2018

Name:

Designation:.....

Organization:.....

Education Qualification.....

Experience:.....

Address for Correspondence:

.....
.....
.....

Email:

Mobile No.....

Note:

1. Last Date of sending the registration form is 1st October 2018
2. Cheque should be send in favor of "SMES DEVELOPMENT FUND" payable Vadodara

Registration Fees

UG Students, MSU	: 100 Rs.
PG & outside MSU Students	: 200 Rs.
For Teaching Faculty	: 300 Rs.
For Person from Industry	: 700 Rs.
Publication fees (extra)	: 700 Rs

The selected papers will be published in the SCIC-2018 proceeding as separated issue in Peer Reviewed "International Journal for Innovative Research in Multidisciplinary Field (IJRMF), (ISSN: 2455-0620, Impact factor 5.6) with e-certificates.

Last Date for paper submission: 1st October 2018

Sponsorship	Amount (Rs.)	Benefits
Platinum	15,000	-5 Delegated free for the Course -One Banner in the Venue
Gold	10,000	-3 Delegated free for the Course - One Banner in the Venue
Silver	5,000	-2 Delegated free for the Course
BANK DETAILS		
Name of Account	:SMES DEVELOPMENT FUND	
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MICR Code	: 390012007	
Bank	: BANK OF BARODA	
Branch	: KHANDERAO MARKET, BARODA	

ADDRESS FOR CORRESPONDENCE

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Faculty of Tech. & Engg. Kalabhavan
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Organizing Committee

Chairman	: Prof. S.N. Soman Head Met.& Mats Engg Dept.,
Convener	: Dr. Sunil D. Kahar, Asst. Professor Met.& Mats Engg Dept.,
Members	: Mr.Hemant Panchal Mr. Ashutosh Singh Mr. Suraj Dabhekar Mr.Vivek Macchi Mr.Himmat Baraiya Mr.Kaizar Hussain Ms.Jignasha Parmar Ms. Vishva Tapiawala Ms.Reena Nagar Mr.Ankit Bhojani Mr.Sumeer Khanna

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SCIC

2018

3rd & 4th October 2018

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Research Culture Society

VENUE:

Seminar Hall, Metallurgical & Materials Engg
Dept., Faculty of Tech. & Engg Kalabhavan,
Vadodara



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&
Society of Metallurgical Engineering
Students