



## INDIAN CERAMIC SOCIETY

Care: CSIR-Central Glass & Ceramic Research Institute  
196, Raja S. C. Mullick Road  
Jadavpur, Kolkata – 700 032

### AWARDS (2014)

The COUNCIL of the Society invites nominations for various Awards of InCerS for the year 2014. The awards listed here will be presented during the Annual Session of the Society scheduled to be held during December 10 - 12, 2014 at Visakhapatnam. It may be noted that self nomination is not allowed, except for Dr R. L. Thakur Memorial Award.

This document includes details of awards given by the Society and brief statement of terms of reference of the awards concerned as well as the past recipients of various awards.

Proposers should note the requirements for citations given in the nomination form. **Only properly completed nomination forms (enclosed) will be considered in the assessment process.**

Assessment of the nominations will be done by the Award Committee of the Society. The recommendations of the Award Committee for various Awards will be placed before the Council of the Society for approval.

In order to allow adequate time for processing and assessment, nominations must be received by the Secretariat —

ON OR BEFORE JULY 15, 2014

(Atanu Ranjan Pal)  
Hony Secretary

April 16, 2014

**INDIAN CERAMIC SOCIETY**  
Care: CSIR-Central Glass and Ceramic Research Institute  
196, Raja S. C. Mullick Road, Jadavpur, Kolkata – 700 032

**AWARDS**

(on the basis of personal achievement)

**D. N. AGRAWAL MEMORIAL AWARD**

**Periodicity:** Annual – since 1992.

**Criteria:** The Award will be given to a person or persons who has/have made outstanding contribution in the advancement of glass science & technology (including ceramics) as evidenced by meaningful utilization of indigenously developed technology of significant importance. Mr D. N. Agrawal desired that this award might be given to a person for his most significant proven contribution in the field of energy conservation in the glass industry.

**SRIKISHAN MODI MEMORIAL AWARD**

**Periodicity:** Every alternate year – since 2012.

**Criteria:** i. The Award will be given to a distinguished person (including scientist, engineer, technologist or entrepreneur) for his life time contributions and achievements in the field of mining, processes and/or equipment for processing and marketing ceramic raw materials of high quality and standard to cater to the need of the ceramic industry in general and white ware and heavy clay ceramic industries in particular.  
ii. The recipient of the award must not be less than 50 years of age on the 1st January in the year of consideration. Preferably the candidate should be in active service.

**REFRACTORY TECHNOLOGIST AWARD**

**Periodicity:** Annual – since 1993.

**Criteria:**

- i. Persons working in the field of Refractories.
- ii. Must have worked in the field for at least 15 years.
- iii. Should have notable contributions in the form of fundamental research/technology development/refractory management/refractories engineering/refractory education.
- iv. Published technical papers in national and international forums as well as patent filed & granted.

**DR R. L. THAKUR MEMORIAL AWARD**

**Periodicity:** Annual – since 1997.

**Criteria:** The award will be given to an outstanding Young Scientist (including technologist and engineer) for his/her contributions to ceramics or materials science or materials engineering, who must be an Indian National living in India or abroad. The recipient must be under 35 years of age **(only those born on or after January 1, 1980 are eligible for this year).**

\* Self nomination is also allowed for Dr R. L. Thakur Memorial Award only.

**PROF. SASADHAR RAY MEMORIAL AWARD FOR INDUSTRIAL EXCELLENCE**

**Periodicity:** Annual – since 1997.

**Criteria:** The recipient may be an individual or an organization having at least one of the following outstanding records of achievement, preferably in Whiteware or Fine Ceramic industry:

- i. Innovation of new product which has come into commercial production and created an impact in the market
- ii. Products of import substitution
- iii. Excellence in export performance
- iv. Uninterrupted steady growth of annual turnover of the industry for a prolonged period
- v. Manufacture of highly efficient ceramic machinery and equipment and/or ceramic kiln which may help cost effective production of quality ceramic ware.

**AWARDS**

(on the basis of published papers)

**MALAVIYA AWARD**

**Periodicity:** Annual – since 1974.

**Criteria:** Best paper published on “Ceramic Science and Technology” in the ‘Transactions of the Indian Ceramic Society’ during 2008-2012.

**DEOKARAN AWARD**

**Periodicity:** Annual – (every alternate year in Refractories and Glass) – since 1973.

**Criteria (for this year):** Best paper published on “Glass” in the ‘Transactions of the Indian Ceramic Society’ or any other reputed Indian journal during 2008-2012, as well as for development of technical know-how which has been purposefully utilized by the industry.

**GANPULE AWARD**

**Periodicity:** Every alternate year – since 1973.

**Criteria:** Best paper published on “White wares, Tiles, Sanitary wares and related subjects” in the ‘Transactions of the Indian Ceramic Society’ or any other reputed Indian journal, during 2008-2012, as well as for development of technical know-how which has been purposefully utilized by the industry.

**BEST CHAPTER AWARD**

In memory of late Sirdar Krishen Singh, Inaugural Chairman and late T. W. Talwalkar, Inaugural Secretary.

**Periodicity:** Annual – since 1999.

**Criteria:** Cognizable performance towards upholding the objectives of the Society.

**AWARDS (2014)**

**Name of the Award: D. N. Agrawal Memorial Award**

***P R O F O R M A***

**1. Personal Details:**

- a) Name of Nominee (IN BLOCK LETTERS):
- b) Date of Birth:
- c) Address for Communication (including PIN):
- d) Phone No (including mobile No):
- e) Email ID:
- f) Present position:

**2. Academic Qualification (In descending order):**

Degree/ Diploma	University/ Institute	Year	Percentage Marks/ Grade/Class/Div

*For item Nos. 3 to 7 use separate sheets.*

**3. Professional Experience:**

- a) Academic
- b) Research and Development
- c) Industrial
- d) Any other

**4. Honours and Awards:**

- a) Membership/ Fellowships of Professional Bodies
- b) Chairman/ Membership of National Level Committees/ Professional Bodies
- c) Awards

## 5. Output/ Contribution:

- a) List of Research Publications, if any, with complete details e.g. name of the journal, year of publication, volume and page numbers, impact factor of the journal, number of citation etc. (Enclose as an Annexure, if required)
- b) Patents Filed/ Granted/Utilized (Please provide complete details e.g. Title, Year filed/ granted, No., Utilized by and money realized if applicable)
- c) Books Published (Please provide details e.g. Title, authorship, publisher, year of publication and total no. of pages)
- d) Major Projects (R&D and/ or Industrial/Institutional) Completed with financial outlay (if applicable) and specific output in each case:
- e) Major Reports prepared at National Level, if any
- f) Industrial Contribution:
  1. Efficient management of existing industry
  2. Setting-up of new and successful industry
  3. Promotion of indigenous technology
  4. Contribution to energy, environmental and safety issues in industry

## 6. Summary of Achievement and Contribution:

Summary of achievement and contribution for the advancement of Ceramics and/or Glass Science and Technology/ Education/ Industry. (Please describe in 250 words)

## 7. Citation: A STATEMENT ON PROFESSIONAL ACHIEVEMENT (within 150 words)

Name of Proposer \_\_\_\_\_

(IN BLOCK LETTERS)

Address \_\_\_\_\_

Pin Code \_\_\_\_\_ Contact No: \_\_\_\_\_

Signature of proposer \_\_\_\_\_ Date \_\_\_\_\_

Please return to: *Mr Atanu Ranjan Pal, Hony Secretary, Indian Ceramic Society  
Care: CSIR-Central Glass & Ceramic Research Institute  
196, Raja S. C. Mullick Road, Jadavpur, Kolkata – 700 032.*

- P. S.
- i) Xerox copy of the proforma may please be used.
  - ii) Self Nomination will not be considered.
  - iii) All valid nominations will be considered for this award for the next two subsequent years.

## **D. N. AGRAWAL MEMORIAL AWARD**

### **GUIDELINES FOR EVALUATION (FOR INFORMATION ONLY)**

***(Figures In the parenthesis Indicate approximate weightage for different categories of Contribution made by the Nominee)***

1. Academic attainment (05)
2. Contribution to Teaching and Institutional Management (10)
3. Contribution to R&D:
  - a) Research publications(10)
  - b) IPR generated/ utilized (05)
  - c) Technology Development (10)
  - d) R&D Management (10)
4. Contribution to Industrial Growth:
  - a) Efficient management of existing industry (05)
  - b) Setting-up of new and successful industry (10)
  - c) Promotion of indigenous technology(10)
  - d) Contribution to safety, energy and environmental issues in industry (10)
5. Honours, awards, recognitions, etc (10)
6. Any other (05)

NB: The "Award Committee" will have the right to change the above distribution only under an exceptional situation, which is required to be elaborated in the proceedings of the meeting.

**AWARDS (2014)**

**Name of the Award: Srikishan Modi Memorial Award**

***P R O F O R M A***

**1. Personal Details:**

- a) Name of Nominee (IN BLOCK LETTERS):
- b) Date of Birth:
- c) Address for Communication (including PIN):
- d) Phone No (including mobile No):
- e) Email ID:
- f) Present position:

**2. Academic Qualification (In descending order):**

Degree/ Diploma	University/ Institute	Year	Percentage Marks/ Grade/Class/Div

*For item Nos. 3 to 7 use separate sheets.*

**3. Professional Experience:**

- a) Academic
- b) Research and Development
- c) Industrial
- d) Any other

**4. Honours and Awards:**

- a) Membership/ Fellowships of Professional Bodies
- b) Chairman/ Membership of National Level Committees/ Professional Bodies
- c) Awards

## 5. Output/ Contribution:

- a) List of Research Publications, if any, with complete details e.g. name of the journal, year of publication, volume and page numbers, impact factor of the journal, number of citation etc. (Enclose as an Annexure, if required)
- b) Patents Filed/ Granted/Utilized (Please provide complete details e.g. Title, Year filed/ granted, No., Utilized by and money realized if applicable)
- d) Books Published (Please provide details e.g. Title, authorship, publisher, year of publication and total no. of pages)
- e) Major Projects (R&D and/ or Industrial/Institutional) Completed with financial outlay (if applicable) and specific output in each case:
- f) Major Reports prepared at National Level, if any
- g) Industrial Contribution (particularly in the area of Ceramic raw materials/ Mining and Processing):
  - 1. Efficient management of existing industry
  - 2. Setting-up of new and successful industry
  - 3. Promotion of indigenous technology
  - 4. Contribution to energy, environmental and safety issues in industry

## 6. Summary of Achievement and Contribution:

Summary of achievement and contribution for the advancement of glass/ ceramic raw materials (Please describe in 250 words)

## 7. Citation: A STATEMENT ON PROFESSIONAL ACHIEVEMENT (within 150 words)

Name of Proposer \_\_\_\_\_

(IN BLOCK LETTERS)

Address \_\_\_\_\_

Pin Code \_\_\_\_\_ Contact No: \_\_\_\_\_

Signature of proposer \_\_\_\_\_ Date \_\_\_\_\_

Please return to: *Mr Atanu Ranjan Pal, Hony Secretary, Indian Ceramic Society  
Care: CSIR-Central Glass & Ceramic Research Institute  
196, Raja S. C. Mullick Road, Jadavpur, Kolkata – 700 032.*

- P. S. *i) Xerox copy of the proforma may please be used.  
ii) Self Nomination will not be considered.  
iii) All valid nominations will be considered for this award for the next two terms.*

## **SRIKISHAN MODI MEMORIAL AWARD**

### **GUIDELINES FOR EVALUATION (FOR INFORMATION ONLY)**

***(Figures In the parenthesis Indicate approximate weightage for different categories of Contribution made by the Nominee)***

1. Academic attainment (05)
2. Contribution to Teaching and/or Institutional Management (10)
3. Contribution to R&D (Ceramic Raw materials, Mining and Processing):
  - a) Research publications (10)
  - b) IPR generated/ utilized (05)
  - c) Technology Development (05)
  - d) R&D Management (10)
4. Contribution to Industrial Growth:
  - a) Efficient management of existing industry (10)
  - b) Setting-up of new and successful industry (10)
  - c) Promotion of indigenous technology (10)
  - d) Contribution to safety, energy and environmental issues in industry (10)
5. Honours, awards, recognitions, etc (10)
6. Any other (05)

NB: The "Award Committee" will have the right to change the above distribution only under an exceptional situation, which is required to be elaborated in the proceedings of the meeting.



**AWARDS (2014)**

**Name of the Award: Refractory Technologist Award**

***P R O F O R M A***

**1. Personal Details:**

- a) Name of Nominee (IN BLOCK LETTERS):
- b) Date of Birth:
- c) Address for Communication (including PIN):
- d) Phone No (including mobile No):
- e) Email ID:
- f) Present position:

**2. Academic Qualification (In descending order):**

Degree/ Diploma	University/ Institute	Year	Percentage Marks/ Grade/Class/Div

*For item Nos. 3 to 7 use separate sheets.*

**3. Professional Experience:**

- a) Academic
- b) Research and Development
- c) Industrial
- d) Any other

**4. Honours and Awards:**

- a) Membership/ Fellowships of Professional Bodies
- b) Chairman/ Membership of National Level Committees/ Professional Bodies
- c) Awards

## 5. Output/ Contribution:

- a) List of Research Publications, if any, with complete details e.g. name of the journal, year of publication, volume and page numbers, impact factor of the journal, number of citation etc. (Enclose as an Annexure, if required)
- b) Patents Filed/ Granted/Utilized (Please provide complete details e.g. Title, Year filed/ granted, No., Utilized by and money realized if applicable)
- c) Books Published (Please provide details e.g. Title, authorship, publisher, year of publication and total no. of pages)
- d) Major Projects (R&D and/ or Industrial/Institutional) Completed with financial outlay (if applicable) and specific output in each case:
- e) Major Reports prepared at National Level, if any
- f) Industrial Contribution (particularly in refractory industries):
  1. Efficient management of existing industry
  2. Setting-up of new and successful industry
  3. Promotion of indigenous technology
  4. Contribution to energy, environmental and safety issues in industry

## 6. Summary of Achievement and Contribution:

Summary of achievement and contribution for the advancement of Refractory Science and Technology/ Education/ Industry. (Please describe in 250 words)

## 7. Citation: A STATEMENT ON PROFESSIONAL ACHIEVEMENT (within 150 words)

Name of Proposer \_\_\_\_\_

(IN BLOCK LETTERS)

Address \_\_\_\_\_

Pin Code \_\_\_\_\_ Contact No: \_\_\_\_\_

Signature of proposer \_\_\_\_\_ Date \_\_\_\_\_

Please return to: Mr Atanu Ranjan Pal, Hony Secretary, Indian Ceramic Society  
Care: CSIR-Central Glass & Ceramic Research Institute  
196, Raja S. C. Mullick Road, Jadavpur, Kolkata – 700 032.

- P. S.
- i) Xerox copy of the proforma may please be used.
  - ii) Self Nomination will not be considered.
  - iii) All valid nominations will be considered for this award for the next two subsequent years.

## REFRACTORY TECHNOLOGIST AWARD

### GUIDELINES FOR EVALUATION (FOR INFORMATION ONLY)

*(Figures In the parenthesis Indicate approximate weightage for different categories of Contribution made by the Nominee)*

1. Academic attainment (05)
2. Contribution to Teaching and Institutional Management (10)
3. Contribution to R&D (Refractories in particular):
  - a) Research publications(10)
  - b) IPR generated/ utilized (05)
  - c) Technology Development (05)
  - d) R&D Management (10)
4. Contribution to Industrial Growth (Refractory industry in particular):
  - a) Efficient management of existing industry (10)
  - b) Setting-up of new and successful industry (10)
  - c) Promotion of indigenous technology(10)
  - d) Contribution to safety, energy and environmental issues in industry (10)
5. Honours, awards, recognitions, etc (10)
6. Any other (05)

NB: The "Award Committee" will have the right to change the above distribution only under an exceptional situation, which is required to be elaborated in the proceedings of the meeting.

**AWARDS (2014)**

**Name of the Award: Dr R. L. Thakur Memorial Award (under 35 years of age)**

***P R O F O R M A***

**1. Personal Details:**

- a) Name of Nominee (IN BLOCK LETTERS):
- b) Date of Birth:
- c) Address for Communication (including PIN):
- d) Phone No (including mobile No):
- e) Email ID:
- f) Present position:

**2. Academic Qualification (In descending order):**

Degree/ Diploma	University/ Institute	Year	Percentage Marks/ Grade/Class/Div

*For item Nos. 3 to 7 use separate sheets.*

**3. Professional Experience:**

- a) Academic
- b) Research and Development
- c) Industrial
- d) Any other

**4. Honours and Awards:**

## 5. Output/ Contribution:

- a) List of Research Publications, if any, with complete details e.g. name of the journal, year of publication, volume and page numbers, impact factor of the journal, number of citation etc. (Enclose as an Annexure, if required)
- b) Patents Filed/ Granted/Utilized (Please provide complete details e.g. Title, Year filed/ granted, No., Utilized by and money realized if applicable)
- c) Books Published (Please provide details e.g. Title, authorship, publisher, year of publication and total no. of pages)
- d) Major Projects (R&D and/ or Industrial/Institutional) Completed with financial outlay (if applicable) and specific output in each case:
- e) Contribution to Industry, if any:

## 6. Summary of Achievement and Contribution:

Summary of achievement and contribution on Glass and/or Ceramic Science and Technology (Please describe in 250 words)

## 7. Citation: A STATEMENT ON PROFESSIONAL ACHIEVEMENT (within 150 words)

Name of Proposer \_\_\_\_\_

(IN BLOCK LETTERS)

Address \_\_\_\_\_

Pin Code \_\_\_\_\_ Contact No: \_\_\_\_\_

Signature of proposer \_\_\_\_\_ Date \_\_\_\_\_

Please return to: *Mr Atanu Ranjan Pal, Hony Secretary, Indian Ceramic Society  
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196, Raja S. C. Mullick Road, Jadavpur, Kolkata – 700 032.*

- P. S. *i) Xerox copy of the proforma may please be used.  
ii) Self Nomination will be considered.  
iii) All valid nominations will be considered for this award for the next two subsequent years subject to age restriction for Dr R. L. Thakur Memorial Award.*

**Dr R. L. THAKUR MEMORIAL AWARD**  
(under 35 years of age)

**GUIDELINES FOR EVALUATION (FOR INFORMATION ONLY)**

*(Figures In the parenthesis Indicate approximate weightage for different categories of Contribution made by the Nominee)*

1. Academic attainment (15)
2. Contribution to Teaching (10)
3. Contribution to R&D:
  - a) Research publications (20)
  - b) IPR generated/ utilized (10)
  - c) Technology Development (10)
  - d) R & D Management /  
Laboratory Development (10)
4. Contribution to Industry (10)
5. Honours, awards, recognitions, etc (10)
6. Any other (05)

NB: The "Award Committee" will have the right to change the above distribution only under an exceptional situation, which is required to be elaborated in the proceedings of the meeting.

**INDIAN CERAMIC SOCIETY**  
Care: CSIR-Central Glass & Ceramic Research Institute  
Kolkata – 700 032

**AWARDS (2014)**

**Name of the Award: Prof. Sasadhar Ray Memorial Award**

***P R O F O R M A***

**1. Personal Details:**

- a) Name of Nominee (IN BLOCK LETTERS):
- b) Date of Birth:
- c) Address for Communication (including PIN):
- d) Phone No (including mobile No):
- e) Email ID:
- f) Present position:

**2. Academic Qualification (In descending order):**

Degree/ Diploma	University/ Institute	Year	Percentage Marks/ Grade/Class/Div

*For item Nos. 3 to 7 use separate sheets.*

**3. Professional Experience:**

- a) Academic
- b) Research and Development
- c) Industrial
- d) Any other

**4. Honours and Awards:**

- a) Membership/ Fellowships of Professional Bodies
- b) Chairman/ Membership of National Level Committees/ Professional Bodies
- c) Awards

## 5. Output/ Contribution:

- a) List of Research Publications, if any, with complete details e.g. name of the journal, year of publication, volume and page numbers, impact factor of the journal, number of citation etc. (Enclose as an Annexure, if required)
- b) Patents Filed/ Granted/Utilized (Please provide complete details e.g. Title, Year filed/ granted, No., Utilized by and money realized if applicable)
- c) Books Published (Please provide details e.g. Title, authorship, publisher, year of publication and total no. of pages)
- d) Major Projects (R&D and/ or Industrial/Institutional) Completed with financial outlay (if applicable) and specific output in each case:
- e) Major Reports prepared at National Level, if any
- f) Industrial Contribution (particularly in white-ware industries):
  - 1. Efficient management of existing industry
  - 2. Setting-up of new and successful industry
  - 3. Promotion of indigenous technology
  - 4. Contribution to energy, environmental and safety issues in industry

## 6. Summary of Achievement and Contribution:

Summary of achievement and contribution for the advancement of White Ware Science and Technology/ Education/ Industry. (Please describe in 250 words)

## 7. Citation: A STATEMENT ON PROFESSIONAL ACHIEVEMENT (within 150 words)

Name of Proposer \_\_\_\_\_

(IN BLOCK LETTERS)

Address \_\_\_\_\_

Pin Code \_\_\_\_\_ Contact No: \_\_\_\_\_

Signature of proposer \_\_\_\_\_ Date \_\_\_\_\_

Please return to: Mr Atanu Ranjan Pal, Hony Secretary, Indian Ceramic Society  
Care: CSIR-Central Glass & Ceramic Research Institute  
196, Raja S. C. Mullick Road, Jadavpur, Kolkata – 700 032.

- P. S.
- i) Xerox copy of the proforma may please be used.
  - ii) Self Nomination will not be considered.
  - iii) All valid nominations will be considered for this award for the next two subsequent years.



## **Prof. SASADHAR RAY MEMORIAL AWARD**

### **GUIDELINES FOR EVALUATION (FOR INFORMATION ONLY)**

*(Figures In the parenthesis Indicate approximate weightage for different categories of Contribution made by the Nominee)*

1. Academic attainment (05)
2. Contribution to Teaching and/or Institutional Management (10)
3. Contribution to R&D (White ware Ceramics in particular):
  - a) Research publications(10)
  - b) IPR generated/ utilized (05)
  - c) Technology Development (05)
  - d) R&D Management (10)
4. Contribution to Industrial Growth (White ware Ceramic industry in particular):
  - a) Efficient management of existing industry (10)
  - b) Setting-up of new and successful industry (10)
  - c) Promotion of indigenous technology(10)
  - d) Contribution to safety, energy and environmental issues in industry (10)
5. Honours, awards, recognitions, etc (10)
6. Any other (05)

NB: The "Award Committee" will have the right to change the above distribution only under an exceptional situation, which is required to be elaborated in the proceedings of the meeting.

**INDIAN CERAMIC SOCIETY**  
 Care: CSIR-Central Glass and Ceramic Research Institute  
 196, Raja S. C. Mullick Road, Jadavpur, Kolkata – 700 032

**P R O F O R M A**

**Awards (2014):**

1. **Malaviya Award (for the best paper published on “Ceramic Science and Technology” during 2008-2012 in TICS)**
2. **Deokaran Award (for the best paper published on “Glass” during 2008-2012)**
3. **Ganpule Award (for the best paper published on “White wares, Tiles, Sanitary wares, etc” during 2008-2012)**

**Name of Award .....Name of Proposer .....**

Sl. No.	Title of Paper(s)	Authors	Published in	Remarks

***P.S. – Xerox copies of the proforma may please be used for different awards.***

Signature ..... Date .....

*Please return to: Mr Atanu Ranjan Pal, Hony Secretary, Indian Ceramic Society, Care: CSIR-CGCRI, Kolkata – 700 032.*

**GUIDELINES FOR EVALUATION (FOR INFORMATION ONLY)**

- 1. Malaviya Award**
- 2. Deokaran Award**
- 3. Ganpule Award**

***(Figures In the parenthesis Indicate approximate weightage for different categories of Contribution made by the Nominee)***

1. Subject content (10)
2. Text of the paper (10)
3. Industrial Impact (20)
4. Technological impact (20)
5. References (10)
6. Overall quality of the work (10)
7. General impression (20)

NB: The “Award Committee” will have the right to change the above distribution only under an exceptional situation, which is required to be elaborated in the proceedings of the meeting.

## Recipients of various Awards:

### **D. N. AGRAWAL MEMORIAL AWARD**

1992 – A. K. Chatterjee  
 1993 – K. K. Bhatia  
 1994 – N. R. Sircar & V. C. S. Prasad  
 1995 – S. Kumar  
 1996 – Dipankar Chakravorty  
 1997 – Samir Kr. Ghosh  
 1998 – D. Ganguli  
 1999 – B. N. Samaddar  
 2000 – G. M. Agarwal  
 2001 – C. Ganguly  
 2002 – B. K. Sarkar  
 2003 – K. D. Sharma  
 2004 – E. C. Subbarao  
 2005 – Nirmal Kr. Guha  
 2006 – B. V. S. Subba Rao  
 2007 – K. N. Maiti  
 2008 – A. Ghosh  
 2009 – G. S. Upadhyaya  
 2010 – F. D. Gnanam  
 2011 – H. S. Maiti  
 2012 – C. D. Madhusoodana  
 2013 – V. N. Vaidya

### **SRIKISHAN MODI MEMORIAL AWARD**

2012 – K. G. K. Warriar

### **REFRACTORY TECHNOLOGIST AWARD**

1993 – J. D. Panda  
 1994 – B. N. Ghosh  
 1995 – G. Banerjee  
 1996 – A. K. Chattopadhyay  
 1997 – K. K. Singh & K. S. Ghosh  
 1998 – M. R. K. Rao  
 1999 – T. V. Prasad & S. K. Mitra  
 2000 – N. R. Sircar  
 2001 – No award  
 2002 – R. G. Shah  
 2003 – No award  
 2004 – Subrata Banerjee  
 2005 – S. N. Laha  
 2006 – P. C. Sen  
 2007 – D. M. Gupta  
 2008 – M. Mukhopadhyay & D. K. Singh  
 2009 – Ajay Kr Dasgupta  
 2010 – I. N. Chakraborty  
 2011 – S. K. Das & A. R. Pal  
 2012 – Nilachala Sahoo  
 2013 – Swapan Kumar Garai

### **DR R. L. THAKUR MEMORIAL AWARD**

1997 – Amitava Patra & Sujatha Devi P.  
 1998 – Nikhilesh Chawla & (Ms) K. Annapurna  
 1999 – A. N. Sreeram

2000 – Anish Upadhyaya  
 2001 – No award  
 2002 – L. N. Satapathy  
 2003 – Bikramjit Basu  
 2004 – Shashank Priya  
 2005 – Ritwik Sarkar  
 2006 – D. Amutha Rani  
 2007 – Geetha Karavoor  
 2008 – N. V. Ravi Kumar  
 2009 – Kantesh Balani  
 2010 – Purushottam Joshi & Tirtha Som  
 2011 – Ranabrata Mazumder  
 2012 – Arjun Dey  
 2013 – Amartya Mukhopadhyay & Rahul Vaish

### **PROF. SASADHAR RAY MEMORIAL AWARD**

1997 – G. M. Agarwal  
 1998 – Bysakh & Co  
 1999 – K. N. Maiti & Swapan Kr Guha  
 2000 – No award  
 2001 – A. K. Kaviraj  
 2002 – No award  
 2003 – Anil Chand Lodha  
 2004 – Amit Kr. De  
 2005 – No award  
 2006 – S. K. Banerjee  
 2007 – Darshan Chhatwal  
 2008 – Amal K. Guha & IFGL Bio Ceramics  
 2009 – S. D. Majumdar  
 2010 – L. N. Satapathy  
 2011 – B. K. Satpathy  
 2012 – V. Viswabhaskaran & CSIR-CGCRI, Khurja  
 2013 – Sudipta Saha

### **SPECIAL FELICITATION**

2008 – J. S. Minhas

### **BEST CHAPTER AWARD**

1999 – Gujarat  
 2000 – BMR  
 2001 – Bangalore  
 2002 – Bangalore  
 2003 – Subarnarekha  
 2004 – Jamshedpur  
 2005 – Bangalore  
 2006 – Jamshedpur  
 2007 – Western UP  
 2008 – Bangalore  
 2009 – Kerala  
 2010 – Western UP  
 2011 – Bangalore  
 2012 – Bangalore & Western UP  
 2013 – Jamshedpur & Hyderabad

### **2ND BEST CHAPTER AWARD**

2012 – Visakhapatnam

**MALAVIYA AWARD***(for Ceramic Science and Technology)*

- 1974 – B. K. Sarkar  
 1975-76 – P. Saha, D. Ganguli and Minati Chatterjee  
 1977 – S. K. Gupta and A. R. Das  
 1978 – J. Sen Gupta and A. V. R. Rao  
 1979 – A. Paul and S. Banerjee  
 1980-81 – A. Paul  
 1982-83 – P. K. Das, A. R. Das and Mahendra Patel  
 1984-85 – A. K. Roy and N. R. Sircar  
 1986-87 – S. B. Bhaduri  
 1988-89 – Minati Chatterjee and D. Ganguli  
 1991 – C. Ganguly and D. C. Agrawal  
 1992 – Amitabha Kumar and Della M. Roy  
 1993 – U. Syamaprasad, S. Bhattacharjee, R. K. Galgali and B. C. Mohanty  
 1994 – D. C. Agrawal  
 1995 – No award  
 1996 – No award  
 1997 – No award  
 1998 – No award  
 1999 – B. Karmakar, P. Kundu and R. N. Dwivedi  
 2000 – No award  
 2001 – No award  
 2002 – Jose James and Roschen Sasikumar  
 2003 – No award  
 2004 – No award  
 2005 – M. Chatterjee, M. K. Naskar and A. Patra  
 2006 – S. Mandal, S. Chakrabarti and S. Ghatak  
 2007 – H. S. Tripathi, A. Ghosh and B. Mukherjee  
 2008 – L. N. Satapathy  
 2009 – No award  
 2010 – No award  
 2011 – U. S. Hareesh and R. Johnson  
 2012 – No award  
 2013 – Baburao N. Sherikar and A. M. Umarji

**DEOKARAN AWARD***(for Refractories and Glass)*

- 1973 – K. S. Swaminathan, B. Rao, B. N. Ghosh and S. K. Mitra  
 1974 – P. S. Sundaram and A. K. Moitra  
 1975 – N. R. Sircar and R. N. Sinha  
 1976 – V. K. Moorthy, B. D. Zope, R. Bhat and N. S. Anandan  
 1977 – H. S. Maiti, K. V. G. K. Gokhle and E. C. Subbarao  
 1978 – No award  
 1979 – N. R. Sircar and A. K. Roy  
 1979-80 – P. Nath and R. N. Dwivedi  
 1980-81 – S. N. Laha, S. K. C. Roy, S. K. Mitra, B. N. Ghosh, B. Rao and K. S. Swaminathan  
 1981-82 – J. Mukerji and A. S. Sanyal  
 1982-83 – No award  
 1983-84 – No award  
 1984-85 – D. Chattopadhyaya and S. S. Mandal  
 1985-86 – K. K. Phani, A. K. Moitra, D. Kundu and D. Ganguli  
 1986-87 – G. Banerjee, S. P. Banerjee and A. K. Roy  
 1987-88 – Tarun Bandyopadhyay, Ranjan Sen, Shyamal Bhadra, Kamal Dasgupta and P. Saha  
 1988-89 – P. Das, N. R. Sircar and N. C. Mukherjee

- 1989-90 – P. K. Gupta, A. R. Kulkarni and M. P. Bhuskute  
 1991 – R. N. Sinha and G. Banerjee  
 1992 – M. C. Ghosh, S. Dutta, S. K. Das and K. K. Biswas  
 1993 – K. K. Dhargupta and S. Ghatak  
 1994 – C. T. Moynihan, T. Tomozawa, A. Dasgupta and A. Dey  
 1995 – P. K. Das Poddar and Swapan Kr Das  
 1996 – No award  
 1997 – No award  
 1998 – No award  
 1999 – S. Narayanan, D. G. Banawalikar and S. D. Majumdar  
 2000 – No award  
 2001 – No award  
 2002 – P. Ramchandra Rao, S. K. Malaviya and N. G. Dongre  
 2003 – S. Mukhopadhyay, S. Mahapatra, P. Mukherjee, T. Das Gupta and S. K. Das  
 2004 – No award  
 2005 – D. Das Poddar, Swapan Kr Das and P. K. Das Poddar  
 2006 – No award  
 2007 – S. C. Mitra, Sunipa Bhattachariya and P. K. Das Poddar  
 2008 – No award  
 2009 – No award  
 2010 – Saswati Ghosh, A. Das Sharma, P. Kundu and R. N. Basu  
 2011 – Ritwik Sarkar, Manas Kamal Halder, Somnath Mukherjee, Gopal Debnath and Arup Ghosh  
 2012 – No award  
 2013 – No award

**GANPULE AWARD***(for White ware, Tiles, Sanitaryware and related subjects)*

- 1973-74 – S. P. Chaudhuri  
 1975-76 – S. K. Mehta, and S. Dasgupta, S. K. Roy and B. C. Sinha  
 1977-78 – B. K. Sen, S. R. Das, S. K. Guha and H. K. Kale  
 1979-80 – No award  
 1981-82 – No award  
 1983-84 – No award  
 1985-86 – M. Chakrabarti, A. N. Virkar, H. S. Maiti, B. Mondal, S. K. Sundaram, S. Kumar, B. N. Panti and S. Chakrabarti  
 1987-88 – D. K. Mukherjee and B. N. Samaddar  
 1989-90 – K. N. Maiti and C. S. Prasad  
 1992 – K. N. Maiti and C. S. Prasad  
 1994 – No award  
 1996 – S. K. Das and M. K. Chatterjee  
 1998 – No award  
 2000 – No award  
 2002 – D. R. Vyas, R. M. Savsani, A. K. Chakraborty, B. G. Sojitra, H. M. Shah, K. N. Maiti, S. K. Mukherji and B. B. Machhoya  
 2004 – No award  
 2006 – V. Viswabaskaran, F. D. Gnanam and M. Balasubramaniam  
 2008 – S. K. Das and K. Dana  
 2010 – (i) Shyamal Ghosh, T. K. Mukhopadhyay, S. Chakrabarti and S. K. Das  
 (ii) Sunipa Bhattacharyya, Swapan Kumar Das and Nirendra Krishna Mitra  
 2012 – Ritwik Sarkar, Nar Singh and S. K. Das