

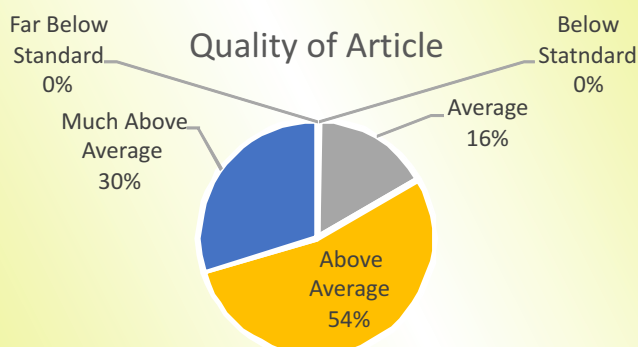


## NICEE's Periodical Completes a Decade

The quarterly periodical of NICEE – Earthquake Engineering Practice has completed more than a decade. Since inception the number of subscribers has risen from a few hundreds to more than 3400 as on date. The periodical is published in March, June, September and December every year. The subscription from libraries of institutes and organisations is pretty low, which was purported to have covered the cost of the periodical, so that the free distribution of the periodical to individuals could continue.

A survey was therefore designed to obtain the opinion of the subscribers regarding the quality of the periodical. More than 70% of the responders have expressed satisfaction regarding the quality and content of the periodical. This can also be gauged by the fact that more than 60% of the responders have shown intent to become even the paid subscribers of the periodical. The responders have also shown intent to persuade their organisations/ institutes to become a paid subscriber of the periodical.

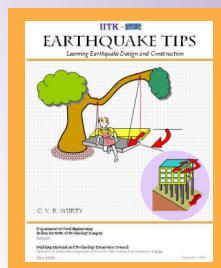
The three most appreciated topics covered by the periodical are Seismic Hazard & Risk Evaluation, Structural Aspects and Retrofitting Issues. The selection of articles has also been appreciated by the responders of the survey.



## Publications during 2017- 18

During the year the English Version of IITK-BMTPC Earthquake Tips with 32 Tips was printed. This is the most sought after publication and is also the basis of Inter School Quiz.

List of NICEE publications and products:  
[www.nicee.org/Publications.php](http://www.nicee.org/Publications.php)



## From the Coordinator

The agenda of Seismic Safety has continued to be of prime importance for NICEE. The conduct of workshops for the benefit of the society at large has been continued this year also. The most sought after publication of NICEE IITK-BMTPC Earthquake Tips is now available with 32 Tips. This also forms the basis for Inter School Quiz the final of which is held on 26 January every year. The Nepalese translation of old 24 Tips has been completed and we intend to publish the same and also upload on the website during the forthcoming year. Efforts are on to translate the new eight tips into local languages. The Inter School Quiz based on this most sought after publication has been continuing for last nine years now. We are happy to note the increasing awareness about seismic safety at grass root level. NICEE continued to receive good support from its well-wishers during the year. Your support is important to us and we look forward to your continuous support and guidance in the forthcoming years. Support from 61 members during the year and 539 unique members till date is a great endorsement of our activities. We welcome your suggestions about new activities to be included in NICEE's agenda and your feedback at [nicee@iitk.ac.in](mailto:nicee@iitk.ac.in).

## Institutional Members

NICEE thanks its Institutional members and acknowledges their continued support to NICEE.

### PLATINUM SUBSCRIBING MEMBERS

CSI Engineering Software Pvt. Ltd., New Delhi

### GOLD SUBSCRIBING MEMBERS

Indian Institute of Technology Gandhinagar

### SILVER SUBSCRIBING MEMBERS

Balbir Verma & Associates, New Delhi  
Tandon Consultants Pvt Ltd, New Delhi

## Inter School Quiz on Earthquake Tips

NICEE conducted an Inter School Quiz competition on *IITK- BMTPC Earthquake Tips*, the final round of which was held on 26 January 2018 at Outreach Auditorium, Indian Institute of Technology Kanpur, Kanpur.

43 schools from 24 cities participated in the preliminary rounds which were held in Ahmedabad, Ghaziabad, Gwalior, Kanpur, Ludhiana, and Nagpur. In the final round of the quiz on 26 January, 09 schools - DPS, Agra; DAV, Ludhiana; BVB Prism School, Satna; Bhavan's Bhagwandas Purohit Vidya Mandir, Nagpur; Faridabad Model School, Faridabad; SKNS PMC Vivekananda Vidyalaya Junior College, Chennai; K. D. Ambani Vidyamandir, Jamnagar; Pooranchand Vidyanketan, Kanpur and Sheiling House School, Kanpur participated.



Winners of the quiz- Bhavan's Bhagwandas Purohit Vidya Mandir, Nagpur represented by Snighdha, Hrishikesh, Arpit and Chinmoy

The quiz had four rounds: Round Robin, Picture Round, Rapid Fire Round and Lucky Number Round. The questions were mostly from the publication *IITK-BMTPC Earthquake Tips* by Prof. CVR Murty and some questions were based on the past earthquakes in India and in other countries. The winning team from Bhavan's Bhagwandas Purohit Vidya Mandir, Nagpur scored 80 points. DAV Public School, BRS Nagar, Ludhiana and Sheiling House School, Kanpur came second and third, respectively, scoring 73 points and 71 points. The quiz was supported by BMTPC, New Delhi, Computers & Structures Inc. (CSI). NICEE expresses gratitude towards Prof. Amit Prashant, Mr. Abhishek Gupta and his team for conduct of quiz in Gandhinagar; Prof. OR Jaiswal, Prof. Ratnesh Kumar and his team for conduct of quiz in Nagpur; Prof. Sarvesh K. Jain and his team for the conduct of quiz in Gwalior and Prof. HS Rai and his team for conduct of quiz in Ludhiana.

NICEE would like to extend their gratitude to Nehru World School Ghaziabad for their help in conducting the preliminary rounds of the quiz in their premises. The school quiz has now become an important annual event of NICEE. It will be our endeavour to include more and more cities from the neighboring areas during forthcoming years. For further details and procedure for participating in the quiz please visit <http://www.nicee.org/Quiz/>

## Workshop for Architecture Students

The tenth workshop on Earthquake Resistant Practices for Undergraduate Students of Architecture was conducted at IIT Kanpur during July 08 - 15, 2017. The workshop was attended by 56 students from 16 colleges representing 14 cities of India. The aim was to sensitize the students of architecture in earthquake resistant design practices through technical lectures followed by design studios where they were given guidance in earthquake resistant design by working on an architectural design project. The resource persons included:



Prof. Keya Mitra and Ruchira Das, IEST Shibpur, Howrah; Prof. Vasudha Gokhale and Meera Shirolkar, Dr. B.N. College of Architecture for Women, Pune; Prof Atanu Dutta, Jorhat Engineering College, Jorhat; Prof. Vaibhav Singhal, IIT Patna and Mr. Hari Kumar, GeoHazards, New Delhi. The final designs were evaluated by a Jury board consisting Ar. Balbir Verma, Practicing Architect, New Delhi; Ar. Narendranath Mitra, Practicing Architect, Kolkata; Prof. OR Jaiswal, VNIT Nagpur, Nagpur and Prof. Vaibhav Singhal, IIT Patna

The design of Ashwini Desai of Smt. Manoramabai Mundle College of Architecture, Nagpur and Bira Shukla from Chitakara School of Planning and Architecture, Rajpura were adjudged as the best by the jury. The workshop was sponsored by Computers & Structures Inc. (CSI) and several supporters of NICEE. For more information, visit:

[http://www.nicee.org/Architecture Workshop/Arch Ws 2017 Report 2017.pdf](http://www.nicee.org/Architecture%20Workshop/Arch%20Ws%202017%20Report%202017.pdf)

### PG Literature Review Workshop

This Annual Workshop was conducted at IIT Kanpur during June 01 – 10, 2017. Eleven Postgraduate students from 05 colleges across India participated in this. The participants were encouraged to make use of available literature at NICEE library and the Kelkar Library of IIT Kanpur for doing quality research work. They were also provided access to internet for downloading the published research literature. The participants had interaction with Prof. Durgesh C. Rai, Dr. KK Bajpai and Dr. Rajeev Gupta of IIT Kanpur.

The sponsors of the workshop were CSI Engineering Software Pvt. Ltd., New Delhi and the numerous other donors of NICEE.

For more information please visit:

[http://www.nicee.org/MTech\\_Workshop](http://www.nicee.org/MTech_Workshop)

### Institutional Membership

You may like to encourage your organisation to take up institutional membership of NICEE. For details: <http://www.nicee.org/AboutNICEE.php?id=18>

#### PLATINUM SUBSCRIBING MEMBERS

₹ 4 lakh (US\$ 10,000) per year or more

#### GOLD SUBSCRIBING MEMBERS

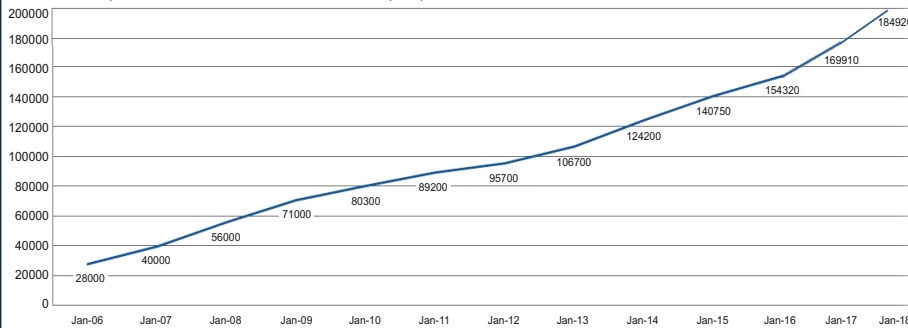
₹1 lakh (US\$ 2,500) per year or more

#### SILVER SUBSCRIBING MEMBERS

₹ 25,000 (US\$ 550) per year or more

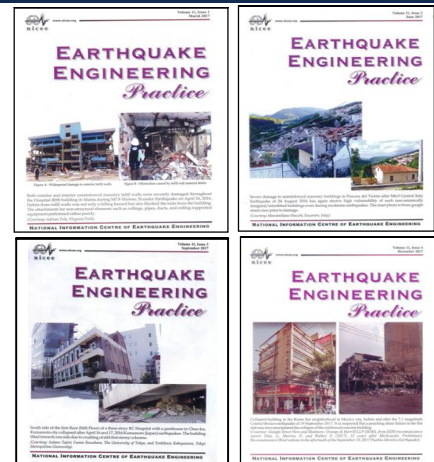
### Aggressive Dissemination of Literature

During the year 15,010 copies of books, monographs, and CDs, were distributed. Till date, NICEE has distributed 1,84,920 such items.

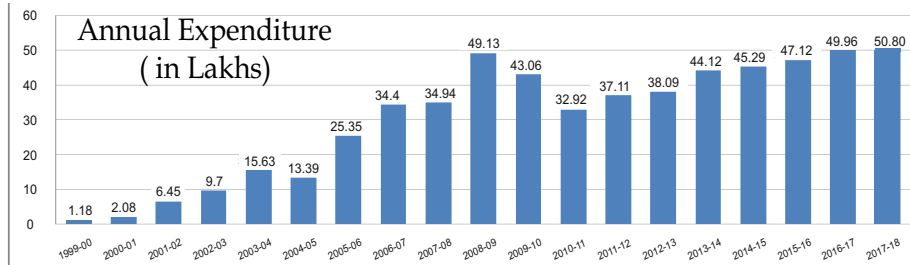


### Earthquake Engineering Practice

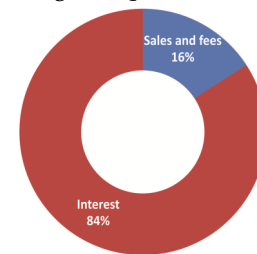
The quarterly periodical *Earthquake Engineering Practice* continues to gain popularity. Its subscription list as of March 2018 stands at 3,400 from 73 countries. The periodical is being financially supported by the CSI Engineering Software Pvt. Ltd., New Delhi and the numerous other donors of NICEE. The annual expenditure on the periodical is to the tune of ₹ 16.0 lakhs. To make it self-sustaining we invite advertisements/ sponsorships from the corporate sector.



### NICEE Financials



### Funding of Expenses – 2017-18



With a healthy growth of NICEE activities, the overall expenditure during the year stood at about ₹ 50.80 lakhs (₹ 49.96 lakhs last year). This was covered by a mix of resources from various sources: 16% from sales and fees; and 84% from interest from endowment.

The sale proceeds from publications and monographs were ₹ 8.58 lakhs as compared to ₹ 17.43 lakhs last year. The number of donors this year were 61 (82 last year) contributing a total of ₹ 13.95 lakhs with an average donation of ₹ 21,455/- (₹ 6.44 lakh last year with average of ₹ 7,857/-). Since inception, NICEE has received one or more donations from a total of 539 donors with an overall median of ₹ 3,000: this is a great endorsement of NICEE's activities by its friends and well wishers.

## ₹ 4,00,000/- and above

CSI-Engineering Software Pvt. Ltd., New Delhi

## ₹ 1,00,000/- to ₹ 3,99,999/-

IIT Gandhinagar, Gandhinagar, GJ

Robert Reitherman, CA, USA

## ₹ 20,000/- to ₹ 99,999/-

M/s Tandon Consultants Pvt. Ltd., New Delhi

Balbir Verma, New Delhi

S. H. Babu, Secunderabad, TG

## ₹ 4,000/- to ₹ 19,999/-

Ascent Consulting Engineers, Mumbai, MH  
 Concrete Research/UltraTech Cement Limited, Raigarh  
 N. Y. Kochak Consulting Engineers &  
 Structural Designers, Pune, MH  
 Anil Agarwal, Sangaerddy, TG  
 Kamal Kumar Arora, Delhi  
 Anand Swarup Arya, Ghaziabad, UP  
 Ladge Balaso Bapuso, Kolhapur, MH  
 S. D. Bharti, Jaipur, RJ  
 Arnab Datta, Agartala, TP  
 Atanu Kumar Dutta, Jorhat, AS  
 Sudhir Kumar Jain, Gandhinagar, GJ  
 Kishor Satyanarayan Jaju, Pune, MH  
 Chinmoy Kolay, Kanpur, UP  
 S Harikumar, New Delhi  
 Suhasini Madhekar, Pune, MH  
 Utpal Kumar Mandal, Jalpaiguri, WB

C. S. Manohar, Bangalore, KA  
 Keya Mitra, Howrah, WB  
 CVR Murty, Jodhpur, RJ  
 Jai Nath, Patna, BR  
 Prasad V. Panandikar, Margao, Goa  
 Anand Panpate, Abu Dhabi, UAE  
 Manikonda Laxmi Narasimha Rao, Hyderabad, TG  
 Hari Chand Salaria, Ludhiana, PB  
 Chaitanya S Sanghvi, Ahmedabad, GJ  
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 Trilochan Singh, New Delhi  
 Balkrishna B Soneji, Ahmedabad, GJ  
 Surjya Tamuli, Dulijan, AS  
 Vidya Sagar Thammandra, Surrey, UK  
 Hemant S Vadalkar, Mumbai, MH  
 Jagdish Kumar Varma, Jaipur, RJ  
 Katta Venkataramana, Mangalore, KA

## Up to ₹ 3,999/-

Mohd Aarif, Gurgaon, HR  
 Ravindra Desai, Sangli MH  
 Anjan Kumar Dutta, Kolkata, WB  
 Sunil Gandhi, Rajkot, GJ  
 O. R. Jaiswal, Nagpur, MH  
 Krishna Kumar, Gautam Budh Nagar, U.P.  
 G. Sree Lakshmi, Hyderabad, AP  
 Gaurav Maroo, Noida, UP  
 M. L. Narasimhulu, Kurnool, AP  
 Hemant Y.Oke, Pune, MH  
 Prakash Shamrao Pajgade, Amravati, MH

Amaresh S Patil, Kalaburagi, KA  
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 Bhushan Raisinghani, Ahmedabad, GJ  
 Naresh Sanghavi, Mumbai, MH  
 Benudhar Sarma, Guwahati, AS  
 Anil Kumar Sharma, Gautam Budh Nagar, U.P.  
 Ravi Kumar Sharma, Udaipur, RJ  
 N. Subramanian, Chennai, TN  
 Alok Tiwari, Indore, MP  
 T. Viswanathan, New Delhi

**For more information, please contact****Prof. Durgesh C. Rai***Coordinator, NICEE*

Department of Civil Engineering,  
 Indian Institute of Technology Kanpur  
 Kanpur 208016, India

Web: [www.nicee.org](http://www.nicee.org) E-mail: [nicee@iitk.ac.in](mailto:nicee@iitk.ac.in)

Phone: +91 (512) 259 7866 Fax: +91 (512) 259 7794

**NICEE Team**

Cdr Suresh Ailawadi, Retd.

Ms. Shradha Shukla

Ms. Seema Kushwaha

Mr. Pawan Srivastava

Mr. Moti Lal

Mr. Malikhan Singh