

**Statement of Expenditure & Utilization Certificate**  
(Financial Assistance to Seminar / Symposia)

Date: 26.12.2018

SERB Sanction No: SB/SSY/2018/000522

1. **Name of Academic Institution / University / Society etc. under whose auspices the Seminar / Conference / Workshop / Symposium etc. was organized:**

Jawaharlal Nehru National College of Engineering, Shivamogga

2. **Title of the Seminar / Conference / Workshop / Symposium etc.:**

International Conference on Emerging & Sustainable Trends in Civil Engineering – ESCE- 2018

3. **Duration / Period of the organized event:**

From			To		
Date	Month	Year	Date	Month	Year
27	September	2018	28	September	2018

4. **Grant Sanctioned / Released:**

Rs.1,00,000 (Rupees One lakh Only)

5. **Out of Total Expenditure of Rs. 4,10,338/- (Rupees Three Lakh Eighty - Five thousand Three Hundred Thirty - Eight only) SERB grant of Rs. 1,00,000/- (Rupees One Lakh has been has been utilized as per the details given below:**

S. No	Budget Head	Amount in Rs.
I.	Domestic Travel for Young and Senior Scientists	48790.00
II.	Pre-Conference Printing	40020.00
III.	Contingencies (64654)	11190.00
	<b>Total in Rs.</b>	<b>100000.00</b>

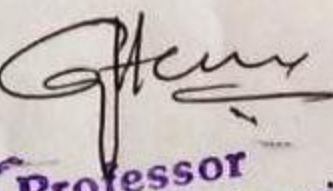
**Dr. KARTHIKA, B.S.**

B.E., M.Tech., Ph.D.,

Associate Professor

Department of Civil Engineering  
J N N College of Engineering

SHIVAMOGGA-577 204.



**Professor**

Dept. of Civil Engineering  
J.N.N. College of Engineering


Shivamogga-577 204.

**Principal**


College of Engineering, Shivamogga.

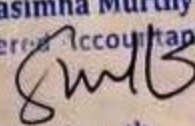


Income (in Rs.)		Expenditure (in Rs.)	
1. By Registration	137000	1. Domestic Travel for Young and Senior Scientists (Indian Only)	48790
2. By Donations	0	2. Pre-Conference Printing (Announcements, abstracts etc.)	40020
3. By advertisements	0	3. Contingencies (Stationary & etc.,)	64654
4. By Grant from SERB	100000	4. Working Tea / Lunch, Audio-Visuals etc.	61941
5. By Other Funding Agencies Sponsorship	93200	5. Printing of Proceedings	0
6. Contribution from JNNCE	80138	6. Other etc.	
		(i) Momentous to Guests	22700
		(ii) Honorarium to Resource Persons	64565
		(iii) Lunch & Dinner Charges	53128
		(iv) Telephone & Internet	0
		(v) Auto / Travel charges	5000
		(vi) Hon. To support staff	8000
		(vii) Secretarial Assistance	0
		(viii) Administration Expenses	41540
<b>Total in Rupees</b>	<b>410338</b>	<b>Total in Rupees</b>	<b>410338</b>

  
**Accounts Officer**  
**Accounts Department**  
 J N N College of Engineering  
 Shivamogga.

  
**Organising Secretary**  
**Dr. KARTHIKA, B.S.**  
 B.E., M.Tech., Ph.D.,  
 Associate Professor  
 Department of Civil Engineering  
 J N N College of Engineering  
 SHIVAMOGGA-577 204.

  
**Principal**  
**Principal**  
 Jawaharlal Neeru National  
 College of Engineering, Shivamogga.

**Chartered Accountant**  
**For A. Narasimha Murthy & Co.,**  
 Chartered Accountants  
  
 Charanarath  
 Proprietor  
 M. No. 214269,  
 Firm Reg. No: 0111075

Date: **29 DEC 2018**  
 Place: JNNCE, Shivamogga



FORM G.F.R. 19 A

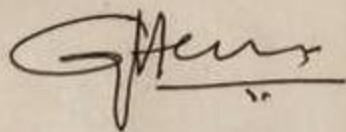
**UTILIZATION CERTIFICATE  
(IN DUPLICATE)**

SERB SanctionNo: SB/SSY/2018/000522

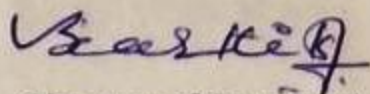
Date: 26 December 2018

Certified that out of Rs. One Lakh of grants-in-aid sanctioned during the year 2018 in favour of Principal, JNNCE vide SERB order No SB/SSY/2018/000522 dated 19 September 2018 has been utilized for the purpose of organizing International Conference on Emerging & Sustainable Trends in Civil Engineering – ESCE- 2018 for which it was sanctioned and that the balance of **Rs. Nil** remaining unutilized at the end of the event has been surrendered to SERB (Vide Cheque / DD No Nil dated Nil.

2. Also Certified that I have satisfied that the conditions on which the grants-in-aid was sanctioned have been fulfilled/are being fulfilled, and to see that the money was actually utilized for the purpose for which it was sanctioned.



(In case of University /  
Academic Institution)



Signature of Convener /  
Organising Secretary

**Dr. KARTHIKA, B.S.**

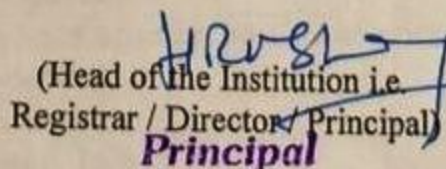
B.E., M.Tech., Ph.D.,

Associate Professor

Department of Civil Engineering

J N N College of Engineering

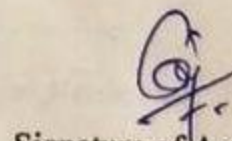
SHIVAMOGGA-577 204.



(Head of the Institution i.e.  
Registrar / Director / Principal)  
**Principal**

Jawaharlal Nehru National

College of Engineering, Shivamogga.



Signature of Accounts /  
Finance Officer/

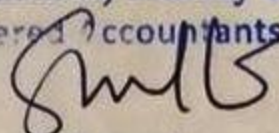
**Accounts Department**

**J N N College of Engineering  
Shivamogga.**

Signature of the Chartered Accountants

**For A. Narasimha Murthy & Co.,**

Chartered Accountants



( Sharath

Proprietor

M. No. 714269,

Firm Reg. No: 011107S

**'29 DEC 2018**



Dr. Soumendra Nath Kuiry, Asst. Professor  
Environmental & Water Resources Engineering Division, I.I.T. Madras.

Dr. Parshanth J, Assistant Professor, NIT Silchar.

Dr. Harish Narayan, Associate Professor, Ramaiah Institute of Technology, Bengaluru.

Dr. Kumar Raju B C, Associate Professor, ACS College Of Engg. - Bengaluru.

Dr. Sanjeev Gadad, Associate Professor, ACS College Of Engg. - Bengaluru.

Dr. Akshaya B J, Associate Professor, NCET Bengaluru.

#### REGISTRATION

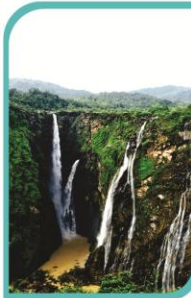
Registration phase begins, only after the acceptance of the paper. It is mandatory for at least one author of an accepted paper to register in order for the paper to appear in the proceedings and be included in the Technical program. If an author has got more than one accepted papers, each paper has to be registered. Accepted papers are published in UGC approved Journals. The registration fee includes proceedings, conference kit, break fast, lunch, dinner, morning and evening snacks.

Item	For authors from Host Country	For International Authors
<b>Author registration Fees</b>		
Non ISTE Members	Rs. 3000/-	USD100
ISTE Members	Rs. 2000/-	USD15
Attendee	Rs. 1000/-	USD75

Accommodation may be provided to the participants with a nominal fee in the college hostel. However, Registration fee does not include accommodation. No TA / DA would be provided to participants.

#### About Shivamogga

Shivamogga (known locally as Shimoga) is a city in Shivamogga District in the central part of the state of Karnataka, India. It lies on the banks of the Tunga River and is the administrative headquarters of the district. According to the Shimoga City Municipal Corporation, the city has a total area of about 50 km<sup>2</sup>. The climate is tropical wet and dry summer & average temperature 20-35 °C (68-95 °F). Shivamogga is a part of a Malnad region (land of hills) in Karnataka. These hills are part of the Western Ghats, a region known for heavy rainfall, lush greenery and declared as a World Heritage site by UNESCO.



#### PAYMENT DETAILS

Payment may be made in the form of Cheque / DD in Favor of The Principal JNCE or may be through NEFT/RTGS.

In favor of : THE PRINCIPAL JNCE  
Bank : CANARA BANK  
Branch : JNCE CAMPUS, SHIMOGGA  
Current A/c No : 6322201000004  
IFSC Code : CNRB0006322

#### IMPORTANT DATES

Submission of Abstract : 1<sup>st</sup> August 2018  
Acceptance of Abstract : 10<sup>th</sup> August 2018  
Submission of full length Paper : 20<sup>th</sup> August 2018

#### CONFERENCE VENUE

The ESCE-2018 international conference is scheduled to conduct at J N N College of Engineering Campus, Shivamogga Karnataka, India, 276 Km from Bangalore, and 180 KM from Mangalore, Karnataka, INDIA.



#### For Further Detail Contact:

**Dr. Karthika. B.S**

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Phone : +91-9008420322

**Mr. Shashikumar M Hiremath**

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Phone +91-9591315250



National Education Society @  
**JAWAHARLAL NEHRU NATIONAL COLLEGE  
OF ENGINEERING SHIVAMOGGA,**  
KARNATAKA, INDIA  
Internal Quality Assurance Cell (IQAC)



International Conference on  
"Emerging and Sustainable Trends in  
Civil Engineering" **ESCE - 2018**



27<sup>th</sup> and 28<sup>th</sup>  
September 2018



In association with  
Central Building Research Institute (CBRI),  
Roorkee - 247 667  
The Indian Society for Technical Education (ISTE),  
New Delhi-110 016

Organised by :  
**Department of Civil Engineering**  
**Jawaharlal Nehru National College of Engineering**  
Navale, Shivamogga, Karnataka,  
INDIA, 577204

www.esce-jnnc.com  
www.jnnc.ac.in

## ABOUT THE INSTITUTION

In the year 1946, a dedicated group of philanthropists and freedom fighters established the National Education Society ® (N.E.S.). It was the collective vision of these individuals that transformed the quality of education in the region. Today, the NES is known as a formidable achiever in the field of education, managing 39 educational institutions in various fields – Engineering, Pharmacy, Arts, Commerce, Education, Law, Applied Sciences, Management, and etc. In the year 1980, JNCE was established by National Education Society ®. The college has more than three decades of fruitful existence. The College is approved by Government of Karnataka and AICTE, affiliated to Visvesvaraya Technological University (VTU), Belgaovi. A preferred destination of students seeking technical education, the institution offers BE degree in 7 branches namely Civil Engg., Mechanical Engg., Electrical & Electronics Engg., Electronics & Communication Engg., Computer Science & Engg., Information Science & Engg., Telecommunication Engg., 3 PG Courses, namely M. Tech in Computer Science & Engg., Network & Internet Engg., Machine Design, Computer Aided Manufacturing, Transportation Engg. & Management, Digital Electronics & Communication Systems, Power Electronics, MCA and MBA, besides M.Sc. (Engg.) and Ph.D. in seven disciplines. Spread over a sprawling campus of 39.4 acres having all amenities to cater to the needs of about 3000 students and 400 staff members, the institution is reputed for its high-caliber faculty, excellent infrastructure, academic environment and placement. Around 10000 graduates and post-graduates have so far passed out from this College and have been making significant contributions in academic institutions, Industry R & D organizations and Government Departments in India and abroad. The institution has, in the recent past, organized several conferences. JNCE is ranked 26<sup>th</sup> among top 165 private colleges in India.

## ABOUT THE DEPARTMENT

The department of Civil Engineering is established in the year 1980 with 40 intake and increased to 120 in the year 2011. The department is catering M.Tech. Programme in Transportation Engineering and Management since 2010. The department is recognized as a research center by Visvesvaraya Technological University. The department is processing eminent faculties from various specialization of Civil Engineering domain. The department comprises well established laboratories to carry out research and consultancy works. The government and private organizations are benefited through effective consultancy by the department throughout the year. The department is having industry institute collaboration in the form of MoU with GARDENIA GROUP, NEWTECH GROUP, AAROHAN BUILDERS and GLOBAL INFOTECH to benefit student community, research establishments and the society.

## ABOUT THE CONFERENCE

The main objective of the International Conference on "Emerging and Sustainable Trends in Civil Engineering -ESCE 2018" is to focus on the applications of emerging technologies in Civil Engineering domain and its sustainability. ESCE 2018 is also aimed at addressing the critical need of the global environment by bringing together leading academic scientists, researchers, scholars, industrial practitioners, government organizations and students to exchange and share their experience and research outcomes in intellectually and professionally stimulating forum.

The conference theme covers the broad areas of research and innovative ideas of Civil Engineering field. The keynote speakers from reputed institution will enlighten the young researchers, innovators, practitioners and students.

## CALL FOR PAPERS

Papers highlighting the below mentioned areas are invited

- \* Structural & Earthquake Engineering
- \* Environmental Engineering
- \* Geotechnical Engineering & Geology
- \* Construction Technology and Management
- \* Transportation & Highway Engineering
- \* Water Resources & Engineering Hydraulics
- \* Climate Change & Disaster Management
- \* Town planning & Sustainable Architecture
- \* GIS & Remote Sensing Applications
- \* Soft computing in Civil Engineering

## PAPER SUBMISSION

Research papers submitted will be subjected to a review process through an international review panel. The full paper should not be more than 8 pages (maximum), for extra pages each page cost Rs. 500 and the paper format is double column style. All submissions (PDF format) can be submitted through the Easy Chair conference paper submission system. If you find it difficult to submit the papers through our Easy Chair conference paper submission system. It can be mailed to [esce2018@jnnc.ac.in](mailto:esce2018@jnnc.ac.in)

## WHO CAN PARTICIPATE

Faculties, research scholars, scientist, government employees, practicing engineers and PG/UG students from Civil Engineering or related domain can participate in this International Conference. Registrations (on or before closing date) is confirmed upon receipt of payment and notifications.

## ORGANIZING COMMITTEE

<b>Chief Convener</b> Dr. C G. Hemamalini, Professor	<b>Co-Convener</b> Mr. Shashikumar M Hiremath. Asst. Professor	<b>Conference Organizing Secretary</b> Dr. Karthika B S Associate Professor
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## MEMBERS

Mr. A.N Srinivasa Pandit, Asst. Professor  
Mr. Umapathi, Asst. Professor  
Mr. Rabinandan J., Asst. Professor  
Mr. Irfan Khan, Asst. Professor  
Mr. Raghuram K C., Asst. Professor  
Mr. Sabareswaran S., Asst. Professor  
Mr. Dattatreya S. Bhasari, Asst. Professor  
Mr. Mohamed Ibrahim N., Asst. Professor  
Mr. Adarsha S R., Asst. Professor  
Mr. Anand B., Asst. Professor  
Mrs. Bindya K., Asst. Professor

Mrs. Akshatha M., Asst. Professor  
Mrs. Chaya D Y., Asst. Professor  
Mr. Srinivasa V., Asst. Professor  
Mr. Sagar H., Asst. Professor  
Mr. Arun V., Asst. Professor  
Mr. Anirudh N., Asst. Professor  
Mr. Bhuvan Kumar V S., Asst. Professor  
Miss. Kanchana H J., Asst. Professor  
Mr. Neeraj S N., Asst. Professor  
Mr. Ganesh Prasanna S., Asst. Professor

## CHIEF PATRONS :

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Sri.S.N.Nagaraja, Secretary, National Education Society, Shivamogga.

## PATRONS :

Dr. H. R. Mahadevaswamy, Principal  
Dr. L.K. Sreepathi, Vice Principal

## ORGANIZING CHAIR :

Dr. Rajendra Khatawkar, HOD, Dept. of Civil Engineering

## INTERNATIONAL ADVISORY COMMITTEE :

Prof. Wayne J Parker, Professor, Civil & Env Engg, University of Waterloo, Canada.  
Prof. Mahabala Adiga, Cantech Environmental Technologies, Ottawa, Canada.  
Prof. G. Glenn Lipscomb, Professor and Chair, Chemical Engg, The University of Toledo.  
Prof. Ashok Kumar, Chairman, University of Toldeo, Ohio, USA.  
Dr. Ramani Bai V., Professor, Faculty of Built Environment., Linton university college, Malaysia.  
Dr. Jayaprakash Jaganathan, Professor, The University of Nottingham Malaysia Campus, Malaysia.

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Prof. Lakshman Nandagiri, Professor, NITK Surathkal.  
Prof. K.S.Lokesh, Registrar, JSS S&T University, Mysuru.  
Dr. Paresh Chandra Deka, Professor, NITK Surathkal.  
Dr. Sukomal Mandal, Professor, PESU, Bengaluru.  
Dr.R.Senthil, Professor & Director, Building Technology Centre, Anna University, Chennai.  
Dr. M.Krishnaveni, Professor, Centre for Water Resources, Anna University, Chennai.  
Prof. R. V. Ranganath, Professor and Head, BMSCE, Bangalore.  
Dr. S. T. Ramesh, Professor, NIT-Tiruchirappalli.  
Prof. B C Udayashankar, Professor, R V C E Bengaluru.  
Prof. S. Prashanth, Professor & Head, Department of Civil Engg., GEC, Hassan.  
Dr. Ramachandra.V., Vice President (Tech) Ultratech, Mumbai.  
Prof. S.V. Dinesh, Professor, SIT, Tumkur.

## TECHNICAL PROGRAMME COMMITTEE

Prof. Rajendra. S, Professor and Head , NCET Bengaluru.  
Prof. G. R. Manjunath, Professor and Head,  
Atria College of Engineering and Technology, Bengaluru.  
Prof. B. Lokeshappa, Associate Professor, UBTD, Davanagere.  
Prof. G. N. Pradeep Kumar, Professor, SVU Engg college, TIRUPATI.  
Dr. R. B. Golekar, Assistant Professor, Department of Civil Engg, RIT, Sangli.





National Education Society ®  
Jawaharlal Nehru National College of Engineering,  
Shivamogga-577204  
(Internal Quality Assurance Cell)  
Department of Civil Engineering  
In Association with ISTE,CBIR and SERB India

International Conference on “Emerging and Sustainable Trends in Civil Engineering -ESCE 2018”  
From 27<sup>th</sup> Sept – 28<sup>th</sup> Sept 2018



Organized by Department of Civil Engineering.



**National Education Society ®  
Jawaharlal Nehru National College of Engineering,  
Shivamogga-577204  
(Internal Quality Assurance Cell)  
Department of Civil Engineering**



*Organized by Department of Civil Engineering.*