

From

Prof. T. MURUGESAN

Assistant Professor in Civil Engineering,  
Government College of Engineering,  
Salem - 636 011.

To

The Principal,  
Government College of Engineering,  
Salem - 636 011.

TEQIP III  
25/1/2020

(Through Proper Channel)

Respected Madam,

Sub. : SPARC Workshop on "Sustainability and durability of concrete structures with By-products and recycled materials" - IIT Madras Research Park - Attended - Report & DA/TA - Bills Submitted - Regarding.

I have attended a SPARC Workshop on "Sustainability and durability of concrete structures with By-products and recycled materials" at IIT Madras Research Park on 17-18 January 2020. This programme starts with an introduction to Valorization of Indian Biomass ash and proceeded with opportunities with sugarcane bagasse ash in concrete and its products. Various applications by using waste materials in construction sector have been discussed. This course covers utilization of rice husk ash in concrete, beneficiation of Indian fly ashes, sustainability assessment of concrete, corrosion in reinforced concrete structures, carbonation of concrete with blended cements, durability of concrete with recycled aggregates and impact of temperature development on concrete performance. Moreover, Innovations in concrete research and service life prediction tools are discussed in detailed manner. The obtained knowledge will help me to handle PG classes and to guide PG students for doing thesis in future.

Herewith I am submitting my D.A/T.A claim bill for favour of further action. The total amount of Rs.6428/- (Rupees Six Thousand Four Hundred and Twenty Eight Only) has been spent towards registration fee and D.A/T.A. Hence, I am requesting the Principal to grant the same amount under TEQIP-III.

I thank the Principal for permitting me to attend the above programme under TEQIP-III.

Thanking you,

Date : 22/01/2020

Place : Salem-11

Yours Faithfully,

  
(MURUGESAN T)

Enclosure: Copy of Participation Certificate, Claim form and All Original Bills

Submitted to the Principal

  
Professor and Head (PG)

  
Professor and Head (PG)

**PROCEEDINGS OF THE PRINCIPAL, GOVERNMENT COLLEGE OF ENGINEERING,  
SALEM-636 011.**

**Presents: Dr. G.VIMALA ROSALINE, Ph.D,  
PRINCIPAL**

**TEQIP Phase -III**

Proceedings No:901/TEQIP-Phase-III/ ITLR/FDP/2020 date: .01.2020

Sub: Technical Education - Govt. College of Engineering, Salem 11 - Stores Towards the payment of TA/DA SPARC Workshop on "Sustainability of concrete structures with By-products and recycled materials" IIT Madras from 17.01.2020 to 18.01.2020 - under TEQIP phase-III-Bill Amount sanction accorded - regarding.

Ref: 1. Go.Ms.No.362/Higher Education (J1) Department dated: 22.12.2017  
2. Letter from Prof.T.Murugesan, AP/Civil Dated: 25.01.2020.

Under the powers delegated in the reference cited above, sanction is hereby accorded to incur an expenditure of **Rs.4628/- (Rupees Four Thousand Six Hundred and Twenty Eight Only)** towards the Payment of TA/DA SPARC Workshop on "Sustainability of concrete structures with By-products and recycled materials" IIT Madras from 17.01.2020 to 18.01.2020.

The amount has been sanctioned to **Prof. T.Murugesan, AP/Civil.**

With reference to the letter cited above, the amount has been transferred through PFMS online payment to "Prof. T.Murugesan, A/c No: 32930147700" under TEQIP Phase III Account.

The expenditure is debatable to the following TEQIP Phase -III Head of Account: -  
**"FDP".**

25/01/2020  
31/1/2020  
PRINCIPAL

V.R.S.  
25/01/2020

H.R.

Copy to:

1. Prof. T.Murugesan, AP/Civil
2. TEQIP-III Coordinator
3. TEQIP -III Finance Nodal officer



Two-day SPARC workshop on  
**Sustainability and Durability of Concrete Structures  
with By-products and Recycled Materials**

17<sup>th</sup> & 18<sup>th</sup> January, 2020,

IIT Madras Research Park, Chennai, India



# Participation Certificate

Murugesan T

Government College of Engineering, Salem



MHRD

(Dr. Piyush Chaunçali)  
Coordinator

Department of Civil Engineering

(Dr. Manu Santhanam)  
Coordinator

Department of Civil Engineering

(Dr. Radhakrishna G Pillai)  
Coordinator

Department of Civil Engineering