

## MIT AURANGABAD CIVIL ENGINEERING STUDENTS ASSOCIATION

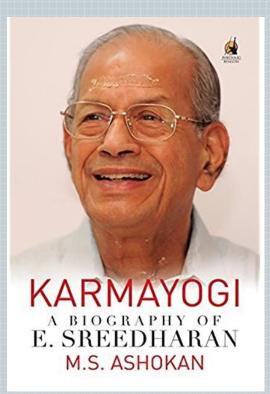
# STHAPATYA

MAGAZINE (Edition III)

# Do You Know !!!! who is **Metro Man of India??**

Elattuvalapil Sreedharan is an Indian civil engineer and a retired IRSE officer popularly known as the "METRO MAN" born in June 12, 1932 in Kerala State. He is credited for changing the face of public transport in India with his leadership in building the Konkan Railway and the Delhi Metro while he served as the managing director of Delhi Metro between 1995 and 2012.

He was awarded the **Padma Shri** by the Government of India in 2001, the **Padma Vibhushan** in 2008, the **Chevalier de la Légion d'honneur** in 2005 by the French government and was named one of **Asia's Heroes** by TIME magazine in 2003.



(Source: Cover Page of Book)

### **EDITORIAL TEAM**

Prof. Shruti P. Bansode Abhishek Gattuwar (SYFS) Dhananjay Kamble (SYFS) Nikhil Dyavhane (SYSS) Siddheshwar Jadhav (SYSS) Sumit Deshmukh (SYSS)

Suraj Telang (SYSS) Ismailkhan Pathan (SYSS)

#### MESSAGE FROM FACULTY TO INSPIRE

Dear all.

With the publication of this third (annual) edition of this e-magazine, I can sense the excitement and coming of age in students' writing and their approach to express their abilities. I am very happy to see many quality articles & arts that this AY 2019-20 edition of STHAPATYA contains. The magazine is showcasing the activities that the Department of Civil Engineering, its students and its faculties undertook. These activities enabled all of us to have a better interaction, improved trust and enhanced knowledge transfer. It is demonstrating our commitment to work together toward knowledge societies. I am sure the readers of this magazine will find it entertaining and informative.

This edition is coming out at a time when we are facing a test of our lifetime. This COVID-19 shows us that we must be ready for quick changes at the time of great challenges. The flexibility and ability through which we can make a course correction will dictate our possibilities to achieve successes. One spontaneous action that we took is shifting from campus teaching and learning to ERP based online classes. I am sure, one year down the line you all will have lots of experience to share about our online teaching approach, we would like to see some analytical articles written our students and faculties in the next edition of this magazine. We would like to learn from our collective experiences.

I am positive that this e-magazine will evolve further and will become a valuable platform for sharing ideas, experience & exposure between current students, alumni, faculties and department.

Keep learning & stay safe

**Prof. Rashmita Srinivasan** HOD Civil Engineering Department

Dear students.

As we all know in this era of high unemployment, the most important and highly coveted posts for graduate engineers specially civil engineer in government sector are acquired through competitive exams. So, it becomes very essential to have awareness of competitive exams conducted by various authorities. Engineering services as well as Civil Services exams conducted by UPSC/MPSC and GATE exam conducted by IITs are the major roots to acquire a high-profile career. Syllabus of these competitive exams is similar to the syllabus taught to the graduating students; just an approach has to be different for each.

You might be going through inferiority complex and thinking that we are in a private college of a small city and we cannot compete with highly talented IIT students at national level examinations but believe me it is just a myth and nothing more. I personally have observed that students of MIT possess potential to crack any exam, you just need appropriate directions at appropriate time, and that's what teachers are for. Remember- "A teacher is only a ladder and not an escalator!" Students should utilise knowledge imparted by the teacher as a strong base, show zeal to go deep into subject and widen the scope of their knowledge. There is no elevator to success. There are only steps. Climb them.

If you are low on confidence or ever feel depressed about studies while preparing for competitive exams just because you are not from IITs or other highly reputed colleges, just remember, from our civil engineering department there are students who had sincerely studied, and competed at national/state level exams and have scored excellent marks. Considering the fact that how your seniors have tasted success, I feel you should start preparing for competitive exams at the earliest. If they can, then you must. But remember that Individual effort is necessary to achieve goals and sustain success in life.

Prof. Sujat Rafique Patel (GATE Coordinator)

### **GATE-20 VALID SCORE**



Md. Zulkarnain AIR - 1538



Vishal Waghmare AIR - 5604



Satyam Bhandari AIR - 9485



**Sharad Kajale** 



**Hrishikesh Awathare** 



Saurabh Ghule

#### MITIAN HIGHER EDUCATION



Prathamesh Khandalkar P.G. Environmental University of Massachusetts



Rushikesh Aher P.G. Const. Mngt. NICMAR



**Nikhil Gadhawe** M.Tech. Structure VIT Vellore



Yash Nikam MBA Amity University



Shraddha Patil M.E. Structure MIT A'bad



Gayatri Belsare M.E. Structure Mumbai University



Madhu Sonwane M.Arch MIT A'bad



Kalyani Gadiya MBA Finance Mumbai University

### NPTEL CERTIFICATION



Kushal Kivansara got Certificate of Gold in Remote Sensing and Digital Image Processing in Satellite Data



Shubham Jalindar Lad got Certificate of Elite in Plastic Wast Managment



Kushal Kivansara got Gold Certificate in Project Planning and Control



Rushikesh Aher got Elite Certificate in Integrated Waste Management for a Smart City Engineering Laboratory



Rushikesh Kulkarni got Certificate of Elite in Enhancing Soft Skills & Personality



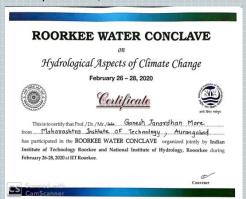
Rushikesh Aher got Elite Certificate in Geotechnical Engineering Laboratory

And Many more

#### STUDENTS CERTIFICATES



Mangesh Sonawane Participated in 2<sup>nd</sup> International conference on Sustainable Water Management at Water Resource Department, Govt. of Maharashtra



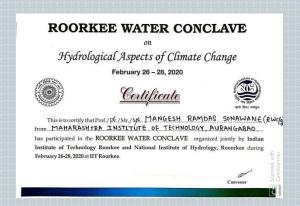
Ganesh More Participated in Roorkee Water Conclave on Hydrological Aspects of Climate Change at IIT Roorkee



Rushikesh Aher got Certificate of Participation in Sustainable Energy & Environmental Challenges



Rushikesh Aher complete Autodesk Dynamo in AAKAAR -19 at IIT Mumbai



Mangesh Sonawane Participated in Roorkee Water Conclave on Hydrological Aspects of Climate Change at IIT Roorkee



Prashant Rathod attend two day workshop on Total Station BVCOE Pune

And Many more

### SELECTION IN GOVERNMENT JOB



**Srinivas Yelpulla**Junior Engineer BMC



Abhijit Suradkar Jr.Engineer MahaDiscom



**Anjali Borwade** J.E. BMC Mumbai



Varsha Chavan JE WRD



Aditi Pawar JE PWD

### STARTED BUSINESS OR STARTUP



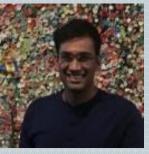
**Ajinkya Joshi** Startup Waluj Aurangabad



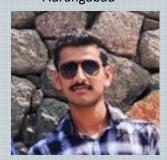
Dattatray Warje Builder & Contractorship



Vishwajeet Chavan Builder & Contractorship



Aditya Peddi SWM Company Aurangabad



Vijay Tekale Builder & Contractorship



Adarsh Tiwari Builder & Contractorship



Shubham Rathod Builder & Contractorship



Rahul Solapure Builder & Contractorship

### INDUSTRIAL VISIT PHOTOS

### Aurangabad International Airport Visit





### WALMI Aurangabad Visit





### Pawana Dam Dist Ahmednagar Visit



### INDUSTRIAL VISIT PHOTOS

### STP Plant Kanchanwadi Aurangabad





### Rajendra RMC Plant Aurangabad





### MAN TO MAKE

Road Work Geotechnical Testing Village Baskichivadi, Jalna.



### STUDENTS ACHIEVEMENTS



Man of The Cricket
Tournament At MIT
WPU summit trophy
2018-2019 at
Kothrud, Pune.



KSHITIJ PATIL Runner up at Avatar Mehar baba cricket trophy 2019 Ahmednagar



Winner of ZENITH'19 Cricket tournament held at SGGS Vishnupuri Nanded



KUNDLIK CHAVAN

Got selected in
sports authority of
India as American
Touch Rugby
Football Coach



HIMANSHU TRIVEDI Winner of Aurangabad District Football Tournament, Aamkhas Maidan, Aurangabad.



NAYAN SHELKE
For receiving silver play
button from YouTube. He
has crossed 100000
subscribers on his channel
& earn approximately
\$400/month.



The Event Importance of Art in Life is held by Sir Umar Siddiqui on 13th February 2019



CESA Talk- Practicing AutoCAD by Rohan Jadhav on 20th July 2019



CESA Performed a Street play on 'PRINCIPLES OF GANDHIJI' On 22 July 2019



Communication Skills by Dr. Shilpa Deshpande on 31st August 2019



Teachers day is Celebrated by students On the Occasion of Birth anniversary of Honorable SIR SARVEPALLI RADHAKRISHNAN on 5th September 2019.



Tree Plantation Drive by CESA students near Cricket Ground



The event Resume writing and E-mail communication skill is held by Er. Shivraj Marathe on 7-September-2019





Sketches & Drawings & Paintings

### SKETCHES & DRAWINGS & PAINTINGS











### आई बाबा

सुर्य मावळतो उगवण्यासाठी चंद्र उगवतो जगवण्यासाठी आकाश आहे निर्विघ्न छायेसाठी पृथ्वी आहे निसर्गरम्य मायेसाठी

माणूस जगतो इतरांसाठी इतरांचेजीवन जीवन सुखी करण्यासाठी देवानेच हे सर्व निर्मिले का त्याने मानवाला घडविले?

मानव आहे एक चुकीचा पुतळा कारण तो जीवनात करो फार चुका मानवाचे जीवन आहे एक कथा जसे समुद्रात बुडत असलेली नावका

सागर आहे अथांग निर्मळ नदी जाऊन मिळते त्यास खरोखर जसा निसर्गातील हा एक नियम आई जशी माऊली उन्हतील सवली

आईचे प्रेम जणू अथांग महासागर अथांग महासागरात बुडालेले जणू, मोत्यांचा हिरा स्वर्गातील सापडलेले जणू स्वप्नांचा तुरा स्वप्न रुपी चंदन जसे फुलांचे बन फुल जसे सुगंधी, हिरा जसा चमकदार आहेत माझे आई बाबा या सर्वजगात माझ्यासाठी खास!!!

- दिपाली बकाल (TY)

### **MODERNIZATION**

अंगठे दुखत आहेत आता Type करुन... माणसे भेटत आहेत आता Skype वरुन... पाहूण्यांना भेटणं, पत्र लिहिणं जुनं झालंय आता...

Uncle, Plz तुमचा Email ID देता...

Morning Walk कधीचाच बंद झालाय.. होणारच Android Market मध्ये Temple Run जो आलाय... व्हर्चुअल जमान्यात लांबचे झाले सगळे Connected.. पण शेजारधर्म मात्र Totally Disconnected..

आई वडिलांचे संस्कार सुद्धा Download केली जातील आता...

'देव देव' काय करता..| पुजा करायचं पण App आलय आता..

तुळशीची जागा आता Money Plant घेतलीय.. काक्ची जागा आता Aunt ने घेतलीय..

वडील जीवंतपणीच 'डैड' झाले.. अजुन बरच आहे तुम्ही आताच Glad झाले ?... या Technology च्या मागे पळता पळता लोकांनी पळणचं बंद केलय आता...

दुध पाजणारी आई जीवंतपणीच Mummy झाली...

घरची भाकर आता कशी आवडणार हो...। ५ रु. ची Maggi आता Yummy झाली हो ... - कुणाल नारायणराव भोरगे (TY)

### TANMAY JADHAV (TY)





### **BACHPAN ME MUJHSE**

Uski aankhon me to jaise ek zamana rehta tha

The hazaro ashik aur ek deewana rehta tha

Dard bohot sahe hal wafa me us anjaan shaks ne

Dil ke mandir se bada uska mai-khana rehta tha.

Toote hue dil ki daastaan hi kuch ajeeb hoti hai

Har ek anjaan shaks se wafa ki umeed lagaye rehti hai

Mai raabta bhi kya rakhta us naadaan parinde se

Jo sirf ek tahni tutne par naya pedh dundh leta hai.

Bachpan me mujhse wo is kadar jud gaya

Wo kabootar tha bada hote hi ud gaya. Judai ka sabab usne sabko sunaya tha Katil ne khud hi ko begunah bataya tha.

Us phool ne iske saath bhi siyaasat ki Jis kaate ne uski umr bhar hifaazat ki. Usse milne ke liye apno se ladai ki hai maine

Kisi bewafa ke liye apno se bewafai ki hai maine.

-Md. ZULKARNAIN (B.Tech)

### **HUMANITY IS LOST**

Yeh hai ek aaj k bharat par iski secularity iski humanity par aaj ka india religiously biased hota ja raha hai sab khuda k naam se baante ja rahe hai humanity is lost rashtriyata ka galt leason padhaya ja raha hai so its called Aaj (present)

"Munasib nahi ki har jawab mera ho
Mere kuch sawaal bhi hai
Zamane k jo aaj hai haal
Ispe mere kuch khayal bhi hai
Waise toh nasha hai zamane mein
sabko saans leene ka
Par jeene ki riwayat( customs) is zamane ko filhaal nahi hai
So ab Khuda k hawale hai sab
Kya main, kya tu
Kya mera rab
Kya tera rab"

-Mr. Sourav Singh (B.Tech)

### PHOTOGRAPHY

"A Photograph shouldn't be just a picture, it should be philosophy"









### **CESA MANAGING COMMITTEE 2019**



Prof. Prerana Ikhar	CESA Faculty Coordinator
Piyush Raut	Head Student Coordinator
Nikhil Baldawa	Co-Student Coordinator
Shubham Wagh	Secretary Cum Treasurer
Nikhil Ingole, Vaibhav Kulkarni	Design Coordinator
Disha Lone, Omkar Kulkarni	Cultural Coordinator
Kushal Khivansara, Mahesh Wable	Technical Coordinator
Sandeep Kumar, Kshitij Patil	Sports Coordinator
Renudas Dhondill, Abhishek Sahane	Event Marketing Coordinator
Yash Jaiswal, Shudarshan Khurmure	Logistic Co ordinator

Ek din zindagi aise makaam par pahuch jaayegi, dosti toh sirf yaadon mein reh jaayegi,

harr cup coffee yaad doston ki dilaayegi, aur hastey - hastey phir aankhe namm ho jaayegin, office key chamber mein classroom nazar aayega, par chaaha ke bhi proxy nahin lagg paayegi, paisaa toh bahut hogaa,

magar usey lutaane ki wajah hee kho jaaegi, jee le khul ke iss pal ko mere dost, kyunki zindagi yeh pal phir kabhi nahi dohraaye.

