

NEWSLETTER & MAGAZINE

NITWARANGAL

ALUMNI ASSOCIATION

Leveraging the Alumni strength
Creating link with the Alma Mater

Nurturing the students
Staying connected with friends



www.nitwaa.in



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NEW YEAR MESSAGE

**Chief Patron NITWAA
Prof. N.V. Ramana Rao
Director, NIT Warangal**



It is my honor and privilege to be give my New Year Message on the occasion of the Commencement of the New Year 2021. The year 2020 has completed and the bells of the iconic year 2021 have started ringing.

We are passing through the most difficult times. The present need is to adopt innovative measures as per the exigencies. The Covid-19 outbreak has brought about enormous changes in the way we interact with each other. It has drastically affected the social and work environment, creating a lot of concern among people in general, about the physical, mental and economic well-being. To keep our lives and others' lives moving, considering all the constraints, each one of us would have to rise to the occasion and do the needful to execute our respective responsibilities. These trying times call for more open minded and co-operative approach among all stakeholders including Students, Faculty, Non-Teaching Staff, and Parents of the institute. Considering the safety and well-being of all the stakeholders, NIT Warangal had ascertained to conduct the Semester AY2020-21, mostly online. This is a huge jump from what every stakeholder had been accustomed to. And this calls for all the stakeholders to work together, deeply understanding the constraints that are involved, to facilitate the learning process without much compromise on the quality.

I would also like to mention that on my personal appeal for donation of Laptops to the poor and needy students, several Alumni have come forward to donate old and new laptops which has gone a long way in raising the status of Alumni in the eyes of Faculty, Non-Faculty, Students and Parents. I take this opportunity to thank them. The Alumni has got a New Executive Council. I congratulate all the Newly elected Members of the Executive Council and Thank the Old team for their efforts in keeping the Flag of NIT Warangal High.

MESSAGE

President NITWAA
Shri Alapati Prasad
BT | CE | 78



**Dear Fellow Alumni,
Greetings to You !**

I, Alapati Prasad, belonging to B.Tech Civil of 1978 batch, am privileged and honored to have taken charge as the global President of NITW Alumni Association, an association which encompasses several generations and batches of Alumni numbering over 35000 now. It is indeed a proud moment for me and I thank each and every Alumni, who have helped me to reach this position. At this momentous occasion, I wish to place on record the services and contributions made by several of my illustrious predecessors who have devoted their time, effort and resources to make NITW AA a strong and vibrant body with a strong network of about 25 chapters within India and about 6 overseas chapters.

The BoG agreed to transfer all the dues of Alumni fees collected from the year 2008 and agreed to continue the transfer annually at its Finance Committee(FC) meeting held on 28-3-2014 with the condition that the amounts transferred from institute shall have to be kept in a CORPUS and only the interest accrued on the said corpus amount should be utilized for the operational activities of the association. However MHRD in a decision taken in 2018 has decided to stop transfer of these funds to the Alumni Association and thus we need to take steps to create a substantial corpus to sustain and maintain our activities.

We are glad to inform that an exclusive website for Alumni is created and the same is now effective and fully operational at www.nitwaa.in. The developers have used social networking platforms to collate and gather the information of over 18000 alumni out of the over 35000 students who passed out from our institute.

All alumni are earnestly requested to visit this website which is a repository of several alumni related information like batch wise and location wise, branch wise information, meets, photo gallery, news and events and many more. We request all alumni to register themselves on this website and facilitate easy and seamless communication and information exchange between Association and the Alumni.

NITW has celebrated its DIAMOND JUBILEE and the seed for an iconic signature building called the Alumni Convention Centre (ACC) was sown during these celebrations. Hon'ble Vice President of India, Sri M. Venkaiah Naidu, laid the Foundation stone for Alumni Convention Centre. So let us all join hands to contribute and create a unique landmark at the institute such that future generations of students can emulate and remember us for posterity. Our team is currently working on enabling simpler, secure and convenient digital payment gateways to channelize donations/contributions from Alumni.

The present team of NITW AA is keen on establishing good practices of governance, transparency and constant interaction with the institute. It is also keen to ensure that NITW AA and NITW Foundation are put on even keel with an estimated and targeted corpus of over Rs.100 crores in tune with the confidence reposed by the Director and Chief Patron on our Alumni and their ability to contribute constructively to elevate the status of our institute to global standards.

We request all alumni to share their time, resources (physical and monetary) and actively participate towards fulfillment of various activities planned by the institute and the association from time to time and contribute their mite to NITW and thus make the GTDTC activities are fully utilized by the Alumni, Students and local youth.

Our team is planning to make NITW AA 2.0 a digitally enabled Organisation with Human Touch in its interactions with Alma mater and Alumni.

As part of this we plan the following core initiatives:

1. Nitwaa Connect - Alumni Outreach Program
2. GTDTC - A Skill Development Center
3. Alumni Convention Center - ACC
4. Welfare Activities for the Alumni and for the students

NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL

I request all the Alumni to spare your valuable time and expertise for the benefit of fellow Alumni, Students and Alma mater. Finally I request you all to support our alumni members in need of hour. I assure you I will work full time for the NITWAA. Please do not hesitate to call me, at any time, in case of necessity.

Alapati Prasad
9246418585



NEW YEAR GREETINGS

FACULTY INCHARGE



Faculty-in-Charge, NITWAA
Prof. N. Selvaraj
Dean IR&AA

MT | ME | 95
PhD | ME | 04

New Year Wishes 2021

Dear esteemed Students, Parents, my Colleagues and all the NITW Association Members, Happy New Year to you all and a very warm welcome to 2021, which I believe will be a year of increased blessings for all of us.

As we enter a new year, and a new term, January is always about fresh beginnings and positive change. I love the promise of the New Year and all the possibilities that it offers for our Students here at Institute and the potential for great achievement that each New Year holds for the future of National Institute of Technology Warangal and NITW Alumni Association.

So once again, it is with the renewed hope and optimism of the New Year and the new season that I wish you all a very happy, healthy, successful and prosperous 2021, on behalf of the Administrators, faculty, technical staff, non-technical staff and others of the Institute.

NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL

Thank you for your continued support and Cooperation.



FROM THE NEWSLETTER AND MAGAZINE SUBCOMMITTEE

The Newsletter and Magazine Subcommittee is glad to present the January 2021 issue. We acknowledge the support and encouragement received for our previous (October 2020) issue. In continuation, this issue contains inter alia, Convocation and NITWAA Election reports, a Crossword to whack our brains.

We the Subcommittee members enjoyed putting this together and hope all our alumni members find this edition enthralling.

We look forward for contributions, articles etc from alumni for publication in Magazine and Newsletter. The contributions (limited to 2000 words) may be mailed to nitwaa.newsletter@gmail.com. Please do ensure that there is no copyright infringement and also do mention your details (i) Degree (B.Tech, M.Tech, M.Sc. Etc.) (ii) Branch / Department (iii) Pass out Year

Though utmost care has been taken in publishing this newsletter, if there are any factual discrepancies they may be brought to the notice of the Subcommittee.

Wishing NITWAA family a happy and prosperous 2021.....

Newsletter & Magazine Subcommittee

Name	Batch	At Present
Dr. A Venu Vinod - Chairman	BT ChE 90 PhD ChE 06	Professor, NIT Warangal
Sunil Simon - Convenor	BT ME 95	Sr. Sales Manager Oracle, Ahmedabad
Dr. S. Shankar - Member	MT CE 06 PhD CE 12	Asst. Professor, NIT Warangal
Arti Sengar - Member	BT ME 15	Eco Designing Engineer Alstom, Bangalore
Sajal Kumar - Member	BT ChE 20	Process Engineer Dr. Reddy's Laboratories Hyderabad

NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL

This newsletter has been designed by Mr. Chahat, BTech II year, Chemical Engineering. The NITW – RECW main building image on cover page was designed by Mr. P. Ram Kishore (BT | ME | 90) in connection with the silver jubilee reunion of the 1990 batch in 2015. Presently Mr. Ram Kishore works as DGM (CSR) at IOCL Chennai.

This Subcommittee recognizes their contribution to this edition of the newsletter and expresses gratitude to them.



CONGRATULATIONS

NITWAA TEAM 2020-22



Alapati Prasad
President
 BT | CE | 78
Proprietor
 Bhargava Solar Engineers
 Vijayawada



Biju Philipose
Vice President
 BT | EE | 93
Managing Director
 Sepack India Pvt. Ltd
 Kerala



Gunji Murali Krishna
Secretary
 BT | CE | 94
Managing Director
 SriRaksha Constructions
 Hyderabad

ACKNOWLEDGEMENTS

NITWAA TEAM 2018-20



Arvind Jauhari
President
 BT | ECE | 79
Own Business
 Protech Impex Pvt. Ltd,
 New Delhi



NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL
Vice President
 BT | CE | 82
 CWC Dam
Safety Consultant
 Bhubaneshwar



Pushkar Pokhrel
Secretary
 BT | ME | 86
Head, SSS Power
Services
 Ahmedabad

NITWAA EXECUTIVE COMMITTEE ELECTION 20-22



Faculty-in-Charge, NITWAA
Prof. N. Selvaraj
Dean IR&AA

MT | ME | 95
PhD | ME | 04

Constitution of Executive Council (EC) and election of Office-bearers of EC of NITW Alumni Association (NITWAA) for the block period 2020-2022. The tenure of the Office Bearers of Executive Council (EC) of NITWAA was completed on October/November 2020. I, as per the directions of the Chief Patron and Director NIT Warangal, started the process by requesting the Presidents of the Local Chapters of NITWAA to furnish the following information to initiate the constitution of the Executive Council (EC) of NITW Alumni Association for the term 2020-2022 and thereby elect the new Office-bearers of Executive Council (EC). We have collected the updated list of EC members from 25 global chapters, the contestants for the posts of office bearers of EC, namely President, Vice President and Secretary. There were three nominations for the post of President and Vice President. There were two nominations for the post of Secretary

The committee has thoroughly scrutinized the applications and found that all nominees are eligible to contest the election as per NITWAA by laws. Later there are two nominees withdrawn from post of President and Vice President. Finally there are two nominations for each post namely President, Vice president and Secretary. Online Meeting was held on 05th of December, 2020 (5.00 pm onwards). Each contestant has given their presentation for the 15min time about vision/idea to development and strengthening of NITWAA next two years.

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As per NITWAA Election Schedule, the polling was opened on (09.12.2020) at 09.00am and closed on (12.12.2020) at 05.00pm. We have provided three options to the Electoral College for casting their votes. We have received 59 valid responses through Google Form (Ballot Form) and 16 valid mails of Ballot paper through Email. We had done the counting process through online in the presence of Contesting Candidates and all EC Members. Few members were physically verified the counting process. The results were declared online after the completion of the counting process on 13.12.2020 at 11.00 am onwards. Following are the elected office bearers of NITWAA 2020 - 2022:

Position	Name
President	Alapati Prasad
Vice President	Biju Philipose
Secretary	Murali Krishna Gunji

The installation of the new elected office bearers meeting titled New Executive Council for the period of 2020 - 2022 was conducted through online Google Meet on (19.12.2020) at 06.00 pm. Inaugurated by the chief guest Prof. N V Ramana Rao, Director NITW and Chief Patron NITWAA. The meeting was all about addressing the outgoing Office bearers and newly elected office bearers, Charge Hand over by the outgoing president (Arvind Jauhari) and Take over by elected president (Alapati Prasad).

Prof. N.SELVARAJ
Dean, IR&AA



Congratulations Chief Patron

Prof. N.V. Ramana Rao was honored with the prestigious **"Bharat Ratna Mokshagundam Visvesvaraya Award-2020"** for outstanding contribution in the field of Engineering. The award was presented on Engineers' day, September 15, 2020 in a virtual ceremony.

The Institution of Engineers (India)
Telangana State Centre, Hyderabad
and
GOVERNMENT OF TELANGANA
Present
BHARAT RATNA SIR MOKSHAGUNDAM VISVESVARAYA AWARD-2020
to
Prof. N V RAMANA RAO, FIE

CITATION

Prof. N.V. Ramana Rao was born on 25 November 1961 in Kodad, Nalgonda District, Telangana State. He obtained his bachelor's degree (B.Tech) in Civil Engineering from Osmania University Hyderabad in 1983 and Masters (M.E) from Indian Institute of Technology Delhi in 1985. He obtained his Ph.D. in Structural Engineering from University of Wales at Swansea (UK) in 1992 under Commonwealth Scholarship, and pursued his Post-Doctorate from University of Wales Swansea (UK) in 1998 under Commonwealth Fellowship. He also obtained a Postgraduate Diploma in Computer Science from Central University of Hyderabad in 1999.

Prof. N.V. Ramana Rao worked as Assistant Professor in Civil Engineering in JNTU Hyderabad from 1985-1991 as Associate Professor from 1991-99. He became Professor in 1999 and taught several courses to the satisfaction of UG and PG students. He has edited 3 books and published 157 papers in International Journals/International Conferences/ National Journals/ National Conferences. He has Organized 12 Conferences/workshops Delivered 15 invited lectures. He has guided more than 60 M.Tech. Projects and 12 Ph.D.'s and his guiding at present few Ph.D.s.

He is a well-known Administrator, Teacher & Consultant in the field of Civil and Structural engineering in the twin cities of Hyderabad and Secunderabad. He has more than 35 years of experience in Teaching, Research and Consultancy. He has held several academic and administrative positions at JNTU Hyderabad as Coordinator, Entrepreneur Development Cell (EDC) from 01.08.2002 to 31.01.2004 as Director of Bureau of Industrial Consultancy Research & Development (BICARD) from 22.09.2003 to 05.05.2006, as Principal from 30.04.2008 to 24.11.2011, as Registrar from 30.04.2012 to 21.07.2015 and as Rector from 01.05.2016 to 20.10.2017. He was appointed as Director, National Institute of Technology, Warangal on 23.10.2017 for a period of 5 years by the President of India. He has visited US, UK, Bangkok, Mauritius, Macau, China, Spain, Taiwan and Portugal for academic collaborations and Research.

He has won Several Awards/Prizes/Certificates. To name a few, Outstanding Concrete Engineer Award for the year 2012 by A.P. Chapter of the Indian Concrete Institute, Sir Arthur Cotton Memorial Prize by the Institute of Engineers (India) for the best paper in the IEI Journal in December, 2012, Sir Arthur Cotton Memorial Prize by the Institute of Engineers (India) in 2015, State Best Teacher Award for the year 2011 by the Government of Andhra Pradesh, Best Designer Award for year the 2004 by the Indian Concrete Institute, A.P., Hyderabad Center for the School of Information Technology Building. He has been awarded the 1998 Commonwealth Fellowship to pursue Post-Doctoral research at the University of Wales Swansea, U.K., Young Engineer Award for the year 1995 by Government of Andhra Pradesh and Institution of Engineers, India, A.P. State Center. He was awarded the 1989 Commonwealth Scholarship to pursue PhD in Structural engineering at the University of Wales, Swansea, UK.

He has been a Member of Academic Senate, JNTU, Hyderabad, Technical Expert Committee Member of City Police Commissionerate Integrated Command & Control Center and Head Quarter Building, Past Chairman of the Indian Concrete Institute - AP Hyderabad Center, Past Secretary of the Indian Concrete Institute- AP Hyderabad Center, Executive member of the Indian Institute of Bridge Engineers. He has held Membership of Several Important State level Government Committees. He has been a Member of Several AICTE Inspection Committees, Board of Studies Chairman in Civil Engineering, INTUH, Coordinator, Singareni Collieries Recruitment Test, External Expert Member of ISRO Departmental Promotion Committee (DPC). He has been nominated as an Expert Committee member constituted by the UGC for grant of Autonomous status to various Technical Institutions. He was a Subject Committee Member of Telangana State Public Service Commission. He is a member of Member of Telangana State Pollution Control Board, Expert Committee Member of Telangana State Power Generation Corporation. He was Convener of Engineering Agricultural and Medical Common Entrance Test (EAMCET) during 2010 to 2014 and 2015 to 2016 (erstwhile Andhra Pradesh and Telangana States respectively). He is a Member of Joint Entrance Examination (JEE) Apex Board from 2018 to 2020 for admission in IITs, NITS & CFTIs for Professional courses of Engineering and Medical streams. He is a Member of Direct Admission of Students Abroad (DASA) from 2018 to 2020 and Member of Apex Committee, NIMCET 2018 to 2020 a Common Entrance National Level Test for admission in to MCA in NITS.

He has been a member of Several High Power Committees constituted by the Government of Andhra Pradesh & Telangana. He has been a member of the committee to frame affiliation guidelines for affiliated Engineering Colleges by Government of Telangana. He was invited to assist the Commission in the Personality Test Board for Civil Services Service Examination 2018 at UPSC, New Delhi. He is a Member of "NIT Think Tank" for improving Rankings of NITS and IIEST Shibpur under National Institutional Ranking Framework (NIRF)-2019.

Prof Ramana Rao has made significant contributions to Engineering & Technology towards the Enhancement and Construction of facilities at Yadagiri Temple, Yadagirigutta in Telangana and Construction of Hyderabad City Police Commissionerate Headquarters & Integrated Common Control Building and a massive faculty recruitment drive was carried out at NIT Warangal. He has been a member of several technical expert committees to investigate in to the failures of bridges and structures by Govt of Telangana and Andhra Pradesh. In recognition of his outstanding academic and field contributions in the field of Civil & Structural engineering towards design development, creation and dissemination of Knowledge, the Government of Telangana and the Institution of Engineers (India) Telangana State Centre hereby present the 'BHARAT RATNA SIR M VISVESVARAYA AWARD - 2020 on the occasion of 534 Engineers Day Celebrations (in commemoration of 160th Birthday of Engineer-Statesman, Bharat Ratna Sir Mokshagundam Visvesvaraya) to Prof. N.V. Ramana Rao, Director, National Institute of Technology, Warangal.

Er T ANJAIAH
Hon. Secretary, IEI, TSC

Prof. RAVI KUMAR PULI
Member-Secretary, TSCOST

Dr G RAMESHWAR RAO
Chairman, IEI, TSC



18TH CONVOCATION



The 18th Convocation of the institute for the academic year 2019-20 was held online on 31st October 2020 in virtual mode. The Chief Guest of the Convocation, Dr. Ramesh Pokhriyal 'Nishank', Honorable Union Education Minister, addressed the 18th NITW convocation 2020 through video conference and congratulated the graduands. Shri N.R. Narayana Murthy, Padma Vibhushan awardee, Founder & Chairman Emeritus, Infosys was the Guest of Honor on the occasion. Dr. NV Raman Rao, Director, NIT Warangal, and Chairman, Board of Governors presented the details of convocation. A record number of 1607 of candidates were awarded their degrees during the Convocation-119 Ph.D., 616 M.Tech and 872 B.Tech degrees. In each branch of Engineering, topper of the B.Tech class was awarded Roll of Honour Gold Medal, and the topper of all branches put together was awarded Institute Gold Medal. Ms. Apurva Bhardwaj of B.Tech (Chemical Engineering) was awarded Institute Gold Medal for being overall topper. The Convocation was held through Motion Cap augmented Virtual Reality Technology.

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NEW INFRASTRUCTURE AT NITW

On the day of convocation, the Union Minister Shri Ramesh Pokhriyal inaugurated the newly constructed building Pandit Madan Mohan Malaviya Teaching Learning Centre (PMMMLTC), Visvesvaraya Skill Development Centre, and Sardar Vallabhbhai Patel Guest House at NIT Warangal Campus and laid the foundation for the Rudrama Devi Ladies Hostels Complex of NIT Warangal through virtual mode as shown in Figure.

A. Rudrama Devi Ladies Hostels Complex

Budget : Rs. 130 crores

Capacity : 1400

G+9 floors

5 blocks

Dining block G+2

700 capacity.

Foundation stone laying ceremony (virtual)



Sardar Vallabhbhai Patel Guest House



Pandit Madan Mohan Malaviya Teaching Learning Centre



MoU WITH RUSSIAN UNIVERSITY

Heartiest congratulations to all the concerned parties on successfully signing a MoU between National Aviation University of Ukraine, NIT Warangal and ITE&C Dept Govt of Telangana for setting up a Joint Center of Excellence in Drones.

This is India's first Joint Centre of Excellence of UAVs and Anti-UAVs systems ! Kudos to Dr. Rama Devi of Telangana Govt, Prof. CSRK Prasad of NITW and Dr. Nishakant Ojha, Advisor TCIL for this wonderful initiative.

Prof NV Ramana Rao, Director NITW, Shri Jayesh Ranjan, Principal Secretary, Govt of Telangana and Shri Amber Dubey, JS MoCA have stellarly led this foray into Unmanned Aerial Vehicles.

HABIBGANJ RAILWAY STATION - OUR CONNECT



Habibganj station is the first railway station to be redeveloped through public private partnership mode under the station redevelopment program of Indian Railways. Total Estimated cost of works towards station redevelopment is Rs 100 Cr and estimated cost towards commercial development is approx. Rs 350. Cr. Prime Minister Shri Narendra Modi is expected to inaugurate the revamped railway station on March 31, 2021. It is matter of pride to all NITW alumni that Shri Mohammad Abu Asif (BT | CE | 91) Secretary of Madhya Pradesh Chapter, is the project in-charge.

LAPTOPS DONATION BY ALUMNI



The appeal given by our Director to Alumni to donate laptops to the needy NITW Students, has evoked an enthusiastic response. The laptop distribution program was organized on 07-01-2021 at the Institute by inviting the students. The efforts of the following alumni are appreciated in participating in this gesture.

Ramana Rayavarapu (BT | ECE | 83) Toronto Canada and Sudhir Subbaraman (BT | ME | 94) Bangalore - both work for CGI (91 laptops from CGI).

1983 batch - 14 laptops

1980 batch - 10 laptops

1995 batch - 05 laptops

NITWAA Hyderabad Chapter - 5 laptops

Biju Philipose, (BT | EE | 93) Vice - President NITWAA - 1 laptop

Prabhakar SD (BT | ChE | 90) Hyderabad - 1 laptop

It is understood that many more alumni are keen to participate in this cause. Some faculty of the institute have donated their old laptops.

Nitwaa Musical Evening



The NITWAA Cultural Sub-Committee under the aegis of NIT Warangal Alumni Association organised a Musical Night, Online event (virtual mode) on 27th September, 2020 time 17:00 Hrs to 20:00 Hrs (IST).

Prof. Selvaraj, Dean of Internal Relations and Alumni Affairs, NIT Warangal expressed his happiness on organising the first of its kind virtual Musical Night programme and congratulated he committee members in his address.

Mr. Ashwin Tambi (BT | EE | 97), convenor of Career Guidance and Maintenance sub-committee spoke about the future plans of this committee.

Mrs. J Kedareswari wife of Mr. P. P. Sastry (BT | EE | 78) and Mr. Ravi Keshav (BT | MET | 78) both from Hyderabad anchored the programme which was a resounding success and many of the alumni members and their families could listen to their favourite songs and appreciated the format of the cultural evening. The performances included vocals in Carnatic Sangeetam, Hindustani Classical, Ghazals, Bollywood Golden Hits, Rock songs, Folk songs and the Instrument segment had performances of Violin, Guitar, Keyboard, Flute, Mouth Organ and Piano.

NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL

Kudos to the NITWAA Cultural Sub-Committee consisting of Mr. Puranam Rama Prasad (BT | CHE | 83), Mr. Shankar Shivaratri (BT | MET | 94), Mr. K S Prasad (BT | CE | 79), Mr. Dilip Kumar Sahoo (BT | CE | 91) and Mr. Nasy Sankagiri (BT | ME | 86).

The YouTube link : https://www.youtube.com/watch?v=W_jgzafUsQk



Prof. Sandeep Sancheti

BT | ECE | 82

NIT Surathkal ('06 - '11)

NIT Delhi ('11 - '13)



Prof. GRC Reddy

MScT | Phy | 76

PhD | Phy | 79

NIT Calicut ('05 - '10)

NIT Goa ('11 - '16)



Prof. P. Seshu

BT | ME | 84

IIT Dharwad ('17 -)

ALUMNI DIRECTORS



Prof. T. Srinivasa Rao

BT | MET | 82

NIT Warangal

('11 - '16)



Prof. CSP Rao

MT | ME | 88

PhD | ME | 98

NIT AP ('18 -)

Success stories

Padma Kuppa

(BT | ME | 88)



Padma Kuppa earned her bachelor's degree in Mechanical Engineering from the National Institute of Technology, Warangal in India, and moved to the United States for completing her Masters in Mechanical from Stony Brook University in 1990.

Padma is a Democrat and is the member of the Michigan House of Representatives from the 41st district, which includes the city of Troy. Kuppa is an Indian-American and is the first Indian immigrant and Hindu in the Michigan Legislature. She has been named Assistant Whip in Michigan. Kuppa is currently President of the Troy Historical Society and a board member of the Michigan Round-table for Diversity and Inclusion.

Kuppa is a former engineer for Chrysler Corp. and she worked as Troy's Planning Commissioner for more than two years. Padma Kuppa (D) defeated Doug Tietz (R) in the general election for Michigan House of Representatives District 41 on November 6, 2018. Kuppa serves on the Energy Committee and the Local Government & Municipal Finance Committee. She is a founder of the Troy-area Interfaith Group.

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Kuppa, her husband Sudhakar Thadepalli, and their two children have made Troy, Michigan their home since 1998.

Success stories

Aarti Subramanian

(BT | CSE | 89)



Aarthi Subramanian serves as Non-Executive Director of TCS Company., effective August 17th, 2017. A professional with over 28 years of experience in the global technology sector, Ms Subramanian started her career with Tata Consultancy Services (TCS) and worked in diverse roles in India, Sweden, the US and Canada, thereby gaining rich experience in consulting engagements and management of large-scale technology programs as well as operations.. She currently serves as Executive Director, Global Head, Delivery Excellence, Governance & Compliance of the company. She is the Global Head of Delivery Excellence Group responsible for governance of service delivery, compliance and risk management. She was appointed as the Executive Director to the Board of TCS on March 12, 2015 for a period of three years. Aarthi is passionate about enabling TCS' best practices and experience in service delivery, while driving a strong continuous improvement culture and mindset. Prior to this role, Aarthi was the head of Delivery for seven years with the TCS Retail & CPG Business unit, where she was responsible for several strategic accounts and major clients. She led the team to achieve excellence in customer service through relentless customer focus, rigor in service delivery, and proactive value addition focus. Aarthi has played a key role in setting up SAP Center of Excellence in Chennai.

NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL

Aarthi started her career as a graduate trainee in TCS in 1989. She went on to become an analyst, project manager and then moved from a Delivery Manager to a Senior Executive role in TCS.

During her 25 year career, she has worked in diverse roles in India, Sweden, US and Canada and has rich experience in Account Management, Delivery and Large Program Management. Aarthi also had a stint of over five years with Informix Software. She holds a B.Tech in Computer Science from National Institute of Technology, Warangal (India) and a Masters degree in Engineering Management from University of Kansas (USA).

Her hobbies include listening to music, watching movies and reading management related books. Ms. Subramanian is also a fitness enthusiast.

<https://in.wallmine.com/nse/tcs/officer/1699710/aarthi-subramanian>

Ms. Aarthi was featured at 3rd position in the Global top 25 woman leaders in IT Services for the year 2020 by the news portal The IT Services Report.

5 women executives of Indian IT firms crack list of global top 25

nilpa.Phadnis@timesgroup.com

Bengaluru: Five women executives of Indian IT firms feature in a list of the top 25 women leaders in IT services for the year 2020. The list, put together by the news portal The IT Services Report, has Aarthi Subramanian, group chief digital officer at Tata Sons and previously an executive director at TCS, at the no. 3 spot. Inderpreet Sawhney, Infosys group general

SHATTERING CEILINGS IN TECH WORLD

Aarthi Subramanian, group chief digital officer at Tata Sons	Inderpreet Sawhney, Infosys group general counsel and chief compliance officer	Roshni Nadar Malhotra, HCL's chairperson	Riju Vashisht, Genpact's leader for global transformation services	Laura Langdon, Wipro's chief marketing officer
RANK 3/25 	6/25 	8/25 	14/25 	20/25

dents who have gone on to be successful in their fields. I often take the opportunity to share the story of my journey whether within a larger setting or in one-on-one conversations with other women professionals," she said.

Riju Vashisht has done several gigs in Genpact. Genpact, she said, takes bets on people. "My growth trajectory is a great example - I have had the opportunity to be an extremely rewarding

NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL



Success stories

Srinidhi Varadarajan

(BT | ECE | 94)



Srinidhi Varadarajan received a bachelor's degree in Electronics and Communication Engineering from NIT Warangal in 1994. He received his doctorate in Computer Science from Stony Brook University in 2000, specializing in Computer Networks. His academic research interests are in the area of high performance computer systems. In particular, fault tolerance in large-scale distributed systems, network emulation, network routing algorithms and parallel simulation algorithms. For his work on compiler directed runtime frameworks, Dr. Varadarajan received the prestigious CAREER award from the National Science Foundation that is awarded to exceptional young faculty. He is the architect of the System X (built in collaboration with Apple) supercomputer, which ranked number three in the list of the world's fastest systems, with a price/performance more than fifty times better than its nearest competitors.

In 2004, Dr. Varadarajan was named to the MIT Technology Review TR100 as one of the top 100 innovators in the world under the age of 35. He was also named by HPCWire as one of the top researchers in the field of supercomputing. He was the director of the Terascale Computing Facility and an Associate Professor in the Department of Computer Science at Virginia Tech between 1999 and 2012. His illustrious career includes being founder and CTO of Cloudistics (acquired by Fungible), founder and CTO of AppAssure (acquired by Dell), founder and CTO of Librato (acquired by Solarwinds) and founder and chief scientist of SilverDraft Supercomputing. He also served as the VP and General Manager of the data protection business at Dell after the acquisition of AppAssure.

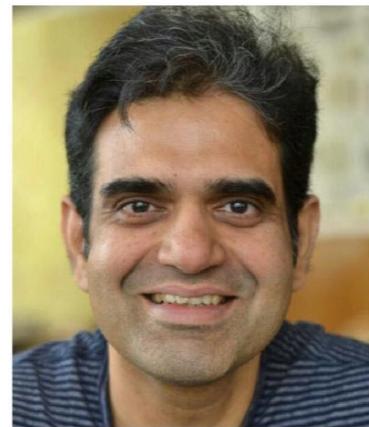
After the acquisition of Cloudistics, Srinidhi is currently the Senior Vice President of Solutions at Fungible, Inc. USA.

ARTICLE

Ranjit Kulkarni

*Writer
Bengaluru*

REUNION



BT | CSE | 95

At 4 PM, my phone rang. It was my friend Swaminathan on the other side. I hadn't spoken with him for a while. I was in a meeting and neglected it. At 6 PM, it was Swami again. This time I answered it. And this time, also with him on the speaker phone was his close friend and advisor, Jignesh Patel.

"We have our silver jubilee reunion coming up," Swami sounded excited. "Can you believe it is twenty-five years since we graduated?"

I did a quick mental calculation and realised it was, for good or bad, only 23 years. Not that such needless accuracy made a difference unless you were an engineer. Swami understood the reason for my pause. But as always, he kept speaking and did not take a pause.

"You might be wondering; it is only 23 years," Swami started. "But we need two years to prepare. Jigneshbhai attended his commerce college reunion last year. It took them almost two years of groundwork. He says it takes time to get everyone onboard and make arrangements," he added.

"Yes, you must start early," Jigneshbhai concurred.

"I called you because a few of us are meeting tomorrow evening to discuss the modalities. Join us at 7 PM at our usual place," Swami said, without letting me speak and hung up. A college reunion after twenty-five years was an exciting prospect. I

hadn't been in touch with most of my batchmates, except a small close-knit bunch, busy as we get with life. I didn't know what to expect. Even so, I was free that evening and joined the gang at - where else but our favourite meeting place - Jigneshbhai's Club.

It turned out to be the start of an adventure. Apart from Swami and Jigneshbhai, there were over twenty or more middle-aged men there. They had various levels of hair on their head and different sizes of paunches on their bellies. I found it easier to identify them with the variety of drinks in their hands. It turned out that most of them were my and Swami's batchmates from college.

"Hello, NAND-NOR, you haven't changed." An unknown hot cappuccino shouted aloud in my direction. It was my campus nickname that I had heard after almost two decades. I gave a startled look and walked towards him, pretending to recognize him.

After closer scrutiny, I spoke. "Is that....by any chance, ... Sher-baba?" I took a tentative guess.

"Yes, it is," the hot cappuccino howled.

Another iced café mocha barged in and more than tapped me on my shoulder. "This is Volvo, and that is Chats," he said. A gin-and-tonic raised his glass. "This is Nags," he said, "and that's Srinagar," he pointed at a Gold-flake plus rum-and-cola.

pointed at a Gold-flake plus rum-and-cola.

Swami then rattled off a bunch of a dozen nicknames from the yesteryears. At each name, he pointed at one of our batchmates who was present there. I glared at each of them, mentally matching them with my historical outdated versions of them. There didn't seem to be much of a resemblance. I needed some precise face-and-body matching tools, to be sure.

"Where is Tomi?" a whisky-soda asked. "And Chakru? Last I heard, he moved to Minnesota," he added.

"That was seven years back, buddy. Now he is with a company in Singapore," the cappuccino said. Many "who is where" and "who is doing what" kind of updates followed this. Some "do you still...?" questions, and "remember that....?" memories followed that.

Despite the fact that we had met after so many years, the exuberance in the air was familiar. It was as if it had been only yesterday since we left college after spending four years there together. A little bit of magic was in the air. The memories, the laughter, the profanities; the loving remarks of a bond almost forgotten; long lost events recollect-ed. They all melted into the few hours that evening.

The evening would have gone into the night as one thing led to another. Many questions on where was someone didn't quite get a satisfactory answer. We soon realised that there were still many outside this small group who were not traced. But we were confident that they could be traced. Someone, who was in touch with someone who they knew, would know.

"There are only six degrees of separation, after all," a lemon iced tea reassured everyone. "Guys let's focus on the reunion," Swami yelled in the cross conversations.

He got no response.

Swami then declared, "Let's have a WhatsApp group only for this silver jubilee reunion." That got some attention. "Things will fall in place after that," he said. Everyone nodded in agreement, for once.

"But, by the way, isn't two years a bit too early?" another rum-and-cola asked. "Don't remember preparing for anything so much in advance - even

supplementary exams - on campus!" he broke into a loud guffaw with a couple of others.

"Yeah, I thought we will do a night out reunion tonight," the whisky-soda whispered.

"Oh come on. We aren't twenty anymore," a bald-ing iced café mocha revolted.

"Age is only a number, forty is the new twenty," the rum and cola countered.

"By the way when exactly are we having this? And where? And how many days? Any idea?" asked a colourful cocktail that hadn't spoken so far. More than a dozen blank faces and a bout of awkward silence received this question. No one had any answers.

"Target August 2020, first or second week, 2 nights, 3 days," we heard a confident, wise voice. It was Jigneshbhai, who had been observing in silence as usual. He had put a stick in the ground.

"We did our reunion at that time at our college last year," he continued. "It works for the institute, for folks coming from abroad, and for those in India," he asserted. "And the weather is reasonable," he added. Experience speaks, I thought, and Swami nodded.

Swami got to work after that evening and formed the WhatsApp group. By the end of the next week, there were over a hundred of fifty of us in there. By the end of the month, we were close to two hundred and fifty. Talks of having sub-groups by branch or location had started.

Every morning I woke up with hundreds of new messages when a few more of us joined.

"Hey, welcome, where have you been?" turned out to be a great first message. "Update your profile pics guys" followed the welcome. Even after that, it often left many still wondering who the person in the profile pic was. It led to many "Can't place your name to face! What were you called?" messages.

When an unidentified person joined, the question followed "Who is this?" and, after a barrage of cross talks and arguments, it often turned into an occasional "Who left?" every few days.



occasional “Who left?” every few days.

Over time, the topics changed to “When is this reunion?” to “Let’s have families too”, often leading to strong “Avoid families” arguments and “Do it when it suits everyone” messages.

Jigneshbhai had once told me and Swami many years back during one of our coffee conversations. “We should form our opinions and habits with care so that they don’t deform us.” More inputs from Jigneshbhai in the form of a document listing his own reunion experience came forth. Swami circulated it in the group to silence some of the vociferous arguments.

“Assemble one day in advance at a convenient place. Take a bus from there for two days on campus. Have an agenda but keep it flexible.” Most of us concluded that those were practical inputs.

“We must felicitate some professors,” someone said to which everyone agreed in gratitude.

“Have a day for sightseeing,” someone said. Another countered it. “It’s not the sleepy town it used to be anymore. Everything has changed there.” Sightseeing got knocked out, though some of us decided that visiting some of our favourite jaunts outside campus was a given.

“We must have food in the mess and live in the hostels,” an enthusiastic voice said. Another disappointing realisation drowned that out. “No one uses our messes and hostels anymore,” someone who had been to campus, of late, brought forth the reality.

The group got down to agreeing on a bunch of organising volunteers. The volunteers did surveys and exchanged opinions. Movement was slow and sporadic but steady. It happened between the

Happy Birthday, Happy Diwali and Happy New Year wishes. Distractions often got “can everyone stick to the reunion?” rejoinders. After much debate, the dates, duration, location, agenda and all and sundry were final. A lot of mini reunions and smaller meetings happened in parallel by smaller groups living close to each other. After many years, some of us reconnected. The photos shared only increased the enthusiasm. By early 2020, discussions on hotels and travel began taking root.

But...all things big and beautiful need something greater than a coming together of hands and minds. Call it luck, call it providence or something else. That something, unfortunately, played truant in 2020.

Somewhere around April or May 2020, Swami called me and said, “The silver jubilee reunion is off. 2020 has been such a year. Can’t help it.”

Many of the alumni that had gathered over two years still stayed put though in the group.

“Dropping into Dallas next weekend. Anyone around to catch up?” type of messages started sprouting. Swami, like many others, received a lot of “Hey we have been in the same city but haven’t met” messages. Jigneshbhai smiled and said, “Not bad when you didn’t have an actual reunion.”

Jigneshbhai, after his college reunion last year, had told Swami, “At a college reunion, you meet a lot of old long-lost friends. But the person you meet the most is... yourself.” In some sense, a mini reunion did happen over the past couple of years, albeit digital. It may not be as good as a real one, but several notches better than none. For the real reunion, Swami is still waiting.

This is a work of fiction, inspired by true events. **Ranjit Kulkarni** spent 23 years with MNCs like IBM, HP, and Oracle before taking up writing books. He is best known as the creator of Jigneshbhai and Swami. He is reachable at <https://www.ranjitkulkarni.com>

NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL



ARTICLE

Pavan Kumar Naraharisetti

Assistant Professor
Department of Chemical Engineering
Newcastle University, Singapore



BT | ChE | O1

I was born in Guntur, a place where neither of my parents lived. An imminent medical strike in GGH saw my mother being whisked to Guntur, where my aunt was a doctor. Although 35 kilometres doesn't sound like a lot in today's times, it was reasonably far, back then. I was named 'Pavan Kumar' because my parents frequented the Lakdi-ka-pul Hanuman Temple in Hyderabad. If my parents were in Hyderabad, both working, one can ask what my mother was doing in Vijayawada at the time. This is not really important, another phrase for 'I don't know'. I learnt that with great difficulty and I say this because it has always been difficult for me to lie or should I say, it has been difficult to speak without telling the truth. You should know what happened to the gentleman who said, "Kunjaraaha", or in fact, the crime is that he did not say it loud enough! My elders always told me that it doesn't really matter how good of a student you are if you are kind, straightforward and true to oneself. In some cultures, a person's behaviour is attributed to one's name. In fact, my thinking probably wouldn't have turned out to be any different even if I was named 'Bheema', a possibility which my parents considered, since the two of them are dearly beloved brothers.

When my mother was due, the doctors literally exclaimed, Whaaat? Reaaaally?!!!! Apparently, my parents were told that they cannot conceive a second child as it was medically not possible. It turned out to be practically possible though or else I wouldn't be sitting here typing this article and henceforth, my life had started safely and successfully in Guntur. I believe that my ability or the need to question established beliefs masquerading as facts had probably been ingrained in my DNA from

birth. I joined Kindergarten twice; once when I was two and half years old and then again, a year later. On the banks of river Krishna, in Vijayawada, the little Hanuman had lots of freedom because no one could really move his tail and hence, if I did not feel like going to school that day I simply stayed at home. Or else, Lanka would have been burnt.

Hanging around plants and observing insects was one of my favourite ways to spend time. Somehow, I have always been able to connect more with nature rather than all the self-proclaimed supremely intelligent species of animals named 'Homo Sapiens' around me. I have strong beliefs, one among them is that all the childhood lessons proclaiming humans to be the most intelligent species amongst the multitude of species on this planet are nothing but reverence towards the theory of natural selection and evolution. In fact, they are the most unintelligent of all animals. No one else would cut-off the very branch on which they are sitting, through excessive use of natural resources and pollution, and countless other ways. Did you ever see our nearest cousins, the monkeys, apes, or for that matter, the Neanderthal (assuming that we all have a similar skillset of wisdom and ability to observe animals living in our surroundings), create so much destruction? No, we don't have that Wisdom, because Oxymorons like creating destruction freezes our brain! If anyone told you that we humans are smart, ask yourself the question, Whaaat? Reaaaally? One day after your

retirement, hopefully sooner, you would agree with me. For most of us, that will be the time to get some Gyan, which would ideally be the right time, i.e. if we are not too worried about how our grandchildren would perform. Does anyone question how much bad Karma we are accumulating as an individual whenever we brush our teeth or take a bath and allow the man-made chemicals to run through the drain, out and into the environment? Maa Ganga will take it all, that is our belief, so we dump everything! But then, Bhudevi can and is getting back with a vengeance. The rising temperatures, rapid rainfalls and long-lasting dry spells need no mention. No matter how intelligent we 'believe' we are, and we have the freedom to believe whatever we want, we are just an insignificant speck on an insignificant Planet in this cosmos. That does not however, in any way, give us the right to create any level of pollution no matter how big or small. The existential crisis that humans undergo sometimes, albeit on a scale of personal to a universal level all comes down to the essential fact that your contribution to this grand scale of the universe is minimal to non-existent.

We moved to Visakhapatnam when I was five years old, the Principal back then had communicated with her eyes and my mother got the message that, 'A kid who writes $1+1 = 11$ and $2+2 = 22$ has absolutely no chance of getting into any school, let alone ours, but we shall take him in, because we are a small operation and we need students'. Hence, I got admitted to a school, was there for a few years before I moved to a more popular school. The reasons as to how I got in are, as I said, unimportant. In sixth standard, I got three marks upon twenty-five and another five in the next mid-term exam. My parents promised me a bicycle and I remember getting more than twenty marks. I was back to being under fifteen once the cycle arrived. Trust me, getting under fifteen in marks is no way related to under-fifteen in cricket, or for that matter bad-min-tonne now-a-days, a tonne of a burden on kids when parents are strategizing on how much could potentially be earned by endorsements. A clear-cut case of counting the chicks

before the chicks became Chicken, oops, Hen!

No one would have imagined that I would be one among the only two from my school who would be eligible to get into R.E.C.W., that too, without going to any booming coaching centres. 'Whaaat? Reaaaally? You!!!!, got that rank!!!!? How on earth is that even possible?' People would often ask me straight to my face. One gentleman would come to my mother's desk in her office every single day and told her how great his children's coaching centre was and how unlikely it would be for me to get a decent rank in the entrance exam. My mother would often call me, who had been living with my (same) aunt who shifted to Visakhapatnam by then, and used to ask, 'Will you go to any coaching centre?', and my tail did not move. I continued with the same neighbourhood college and tuitions. When, the results arrived, the gentleman had disappeared from the scene for obvious reasons. My father was never once bothered with how well we had studied. All he asked before signing the report card was, 'Did your mother see it?' One day before he passed away, when I went along with him somewhere, he told the folks there, 'this boy is a good student....' and I thought to myself, Whaaat? Reaaaally? Did you ever!!!! read my report card? Maybe he had just observed from the side-lines and probably thought that it was best to give me maximum freedom. Why are you ranting this, you may ask? Because, I have more than forty cousins. I know that sentences cannot start with 'but', 'and', 'because' etc. An irrelevant statistic at this juncture while there is no need to give an English lesson, but it gives me a whole new Whaaat? Reaaaally ? Did you ever !!!!! read my report card ? Maybe he had just observed from the side-lines and probably thought that it was best to give me maximum freedom. Why are you ranting this, you may ask? Because, I have more than forty cousins. I know that sentences cannot start with 'but', 'and', 'because' etc. An irrelevant statistic at this juncture while there is no need to give an English lesson, but it gives me a whole new perspective about life when the difference in age between the youngest and oldest cousins is a good fifty-five years.



And then, when people were expecting me to join CSE/ECE in a good private engineering college in Vizag, I joined B. Tech (Metallurgical Engineering) in Warangal. The expressions that the people's bored and rhetorically jobless faces around me bore, needed no mention! For them, 'Warangal is a Naxalite area'. Period. Thanks to one of my mother's friends, we knew what it was like to be in Warangal. In my second year, I got transferred to Chemical Engineering. Maybe it was meant to be; thankfully, I understand the Laws of Physics a little better than the biology of Vitamin M and all the hormones that rise in one's body on the sound of 'a perfect job/career'. It would be absolutely pitiful if you only thought that Chemical Engineering is just pure old plain chemistry and are wondering why on earth am I talking about the 'Laws of Physics'. I could go on and on without a point to talk upon, but there is a word limit to this article. I never thought I could write articles when I was back in school, let alone publish papers in peer reviewed Journals. What the environment does to you is instil beliefs! Do we really know what we are chasing? Did you ever realize that "my interest to study engineering" is not actually your own interest, but has been engrained on you by the environment in which you lived? As a child, I had always wanted to be a farmer. If my parents had owned a few acres of land, I would have probably not bothered to study past high school. I am happy that I am able to groom students now, even if I am unable to groom healthy plants in my balcony. Farming is farming!!!! No matter who or what.

We talk a lot about climate change and sustainability as if they are something that is meant for the scientists to solve. Have you ever wondered, how by just living our everyday life, we are destroying the planet? Next time you wonder why you are punished (by God, if you believe in one), think about the destruction you are causing. As you sow, so shall you reap! With interest! Some of you may not believe in God, but most of you at least believe in the Laws of Physics. The entropy of a system always increases and an external energy is required

to keep the entropy constant. Entropy, is simply, the extent of disorderliness in a system. Given this piece of knowledge, the planet will continue to be more and more disorderly with the reason being us, just as we have been doing for the last 15,000 years, since our journey had begun, somewhere in Central Africa. Just when you are thinking that 'Civilization' is progressing and we are seeing increasing order, a simple look at the Physics tells us that we are in fact disorderly if we consider the Planet as a whole. There is nothing extra-ordinary about this disorderliness, the only question is, if and what energy will keep the Entropy constant? It is usually not possible to keep a fine balance in such dynamic systems. In all likelihood, Entropy will be reduced through the use of energy. That energy could potentially be transferred or transformed from natural disasters, diseases, wars etc., but what is driving this from the outside? More peacefully, hopefully, humans may simply refuse to reproduce as societies become more developed, for people simply may not see a sense in this 'Progress'.

I will leave you with some observations. Beliefs are NOT truths! They are just a figment of our imagination. The ability to question is an inherent human trait and we have somehow lost it over the last two-three generations. Now-a-days, we are bombarded by a lot of data, but we believe that we are provided information and are gaining knowledge. Did we ever question whether it is really knowledge that we are gaining? Do we have the wisdom to do this? Somewhere along the timeline, we had lost our Wisdom to decipher information from data, and knowledge from information. To do this? Somewhere along the timeline, we had lost our Wisdom to decipher information from data, and knowledge from information.

"I believe" I am human and I believe that you are one too and that we have the Wisdom to take us and the future generations on the right path, but if there are aliens watching from above, they would say, Whaaat? Do you Reaaaally have Wisdom?



MEET AND GREET WITH GOVERNOR OF TELANGANA



On the invitation of Telangana Governor's office, the NITWAA Warangal chapter participated in Meet and Greet program with hon'ble Governor of Telangana, her excellency Smt. Dr. Tamilisai Soundararajan.

On the occasion of new year 2021, NITWAA Warangal chapter EC members President Er Chandragiri Srinivas (BT | CE | 91), Secretary Prof. A. Venu Vinod (BT | ChE | 90, PhD | ChE | 06), Treasurer Prof Anand Kishore (PhD | ChE | 14), Vice-Presidents Er P Satyanarayana (BT | EE | 87) and Er P Suresh Babu (BT | CE | 90), Joint Secretary Er N Sadanandam (BT | EE | 93) met Telangana State Governor Dr. Tamilasai Soundararajan at Raj Bhavan.

NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL

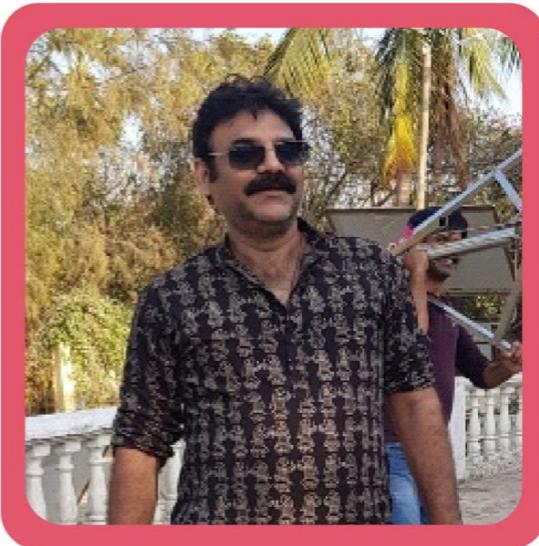
Governor was apprised of the Warangal chapter activities carried out since October 2019, when the EC assumed charge. Warangal Chapter Activity report was released by the Governor on the occasion.

The President Mr. Chandragiri Srinivas explained the service activities taken-up by the chapter.

Alumni In Tinsel Town

Ashwani Gadoo

BT | CE | 94



Ashwani Gadoo did his B-TECH from NIT Warangal in Civil Engineering and MBA in Marketing from ITM-Southern New Hampshire University. He also did his Diploma in Direction, Production & TV Journalism for Films and Television from Asian Academy for Films and Television, Noida.

He is the Managing Director of Osheen Entertainment, Mumbai. He is also a Director cum Producer and his Gujarati serial "*Laxmi Sadhiv Mangalam*" has completed 750 episodes in channel Colors Gujarati. He is the director and writer of a serial *KASHMIR FILE*, a bilingual serial in Hindi, aired on DD-1, DD- India, DDK- Srinagar and in English aired on CNN-International. This Series made an entry in the Competition Section in the GENEVA INTERNATIONAL FILM FESTIVAL MAY 98 - NORTH SOUTH MEDIA ENCOUNTER. (BRITISH FILM INSTITUTE FESTIVAL)

As a director he has to his credit a serial called "*KABHIE SOUTEN KABHIE SAHELI*" a Family Soap Produced by Balaji Telefilms for STAR PLUS & 9-Gold-Metro in Hindi & its remake in English, 60 episodes. Ashwani also has produced, directed and edited a film on the plight of Kashmir "*ECHOES OF AN ETHOS*" This film was screened at London, Geneva and Delhi World Conferences. It made an entry in the MUMBAI INTERNATIONAL FILM FESTIVAL March 1998.

NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL

In the past he has worked with ZEE Telefilms Ltd. as Asst. Vice President Creative Head for two of the channel's biggest and most successful musical shows - *SANSUI ANTAKSHARI* and *Hero Honda Sa Re Ga Ma Pa* for 12 YEARS. (Designed the show *Sa Re Ga Ma*) Conceived and Directed "*Regional Sa Re Ga Ma Pa*" in four languages-Marathi, Bengali, Gujarati and Punjabi.

Alumni In Tinsel Town

Abhinav Sardhar

BT | MET | 00



EDUCATION :

K.Sardhar aka Abhinav Sardhar, who is very well known for his acting skill, is also an entrepreneur and Philanthropist, an alumni of NITW, Metallurgical engineer from batch of 96/2000. Later he did his MBA from NIT Trichy which shows that his academic background was impeccable. After his MBA he worked in corporate Industry for 15 years and had become a part in the growth of giant companies like Tata Indicom, Kingfisher and coco-cola.

ASP MEDIA HOUSE :

Abhinav Sardhar also launched his Production House “ASP Media House” with expertise in being able to research a wide variety of subjects, no matter what their technical complexity, and translate them into a product that is relevant to the target audience. His core competence lies in communicating effectively while keeping the audience engaged and entertained.

ENTREPRENEURSHIP : NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL

With 15+ years of experience in the corporate industry he acquired enough of knowledge required to hold his own company and founded a beverage company called Hyderabadi chai Adda and also has become CEO to it. His main Moto behind it was to provide Employment opportunities to the youth, also to provide good and quality product at affordable prices with under extensive hygiene supervision to the customers.

Abhinav is also CEO for Stars and Kricket Entertainments, a company with brand name “Hyderabad Talwars”, a cricket team with the collaboration of Media, Police, Celebrities and politicians established to encourage rural sports and create awareness about various contemporary issues in the society like AIDS, BreastCancer, Child marriages, etc and also driving good initiatives taken by government into the public like *Haarithaharam* and Digitalisation etc.

PASSION FOR MOVIES :

Abhinav Sardhar is a self made man who has no background in the industry and acted as lead role in many movies like Tejam, Harmones, Gate, Ek, Magnet, Rakshashi. He also acted in to other languages like Kannada ‘vyuham’, Plan B which is on sets now and ready to release. Also two projects in pipeline as producer and lead roles.

WHEN PASSION FUELS PURPOSE !

His passion for fitness stared from schooling ,extensively enthusiastic Basket ball player and cross county runner.

SOCIAL ACTIVITIES :

Blood Donation Camps : Abhinav also organized Huge blood donation camp on “World Blood Donars Day” in association with “Talasemia Scikle Cell Society” Supporting the Talasemia patients which was covered live on tv9.

Free Water Supply Camp : Organised free purified water service camp in 2016 in Adilabad district catering the water needs for needy people. Supported and participated in “Fun For A Cause” event against discrimination for Burnt victims and encouraging youth to support such victims.During Covid-19 pandemic Abhinav sardhar along with Hyderabad Talwars Team had organized a camp to donate Groceries and basic necessities to the needy who lost their daily income due to this pandemic.

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Alumini In Tinsel Town

Biswanath Rath

BT | ME | 07



Biswanath Rath is an Indian film director, screenwriter, editor and producer. During 2007-2010, he worked in Maruti Suzuki India Limited after which he moved to Chennai for learning film making. At Chennai, he completed formal courses in Screenwriting and Film Direction and started his film-making career.

In 2015, he founded film production company BnR Films LLP with his wife Archana Rath.

His films have received Awards and Recognitions in a total of 215 International Film Festivals.

His first short film *Kar Bhalaa* has garnered a total of 42 International Film Festivals nominations and three awards. His debut music video was *Feel the passion*. It has received 21 International Film Festival nominations. His first ad-film *The 'Right' Glass* is a social ad-film based on Child Rights, which has garnered two awards and 59 International Film Festival nominations. His Tamil Music Video *Namma Chennai Chancey Illa*, produced by National Daily *The Times of India* with the theme 'Celebration of Chennai and its culture', was premiered at *TourFilm Riga - Tourism Film Festival* in 2017. This video is a spiritual successor to *Chancey Illa* (2014). His English Documentary *A Zero to Hero Collaborative Approach*, released on *World Food Day* (2016) received 'Audience Award' at *AgriCulture Film Festival* held at Rome (Italy) on 9 December 2017. This documentary tells the inspirational success story of collaboration between Dangarbheja Gram Panchayat (Nabarangpur) and a Civil Society Organisation named Govindalaya.

His Silent Short Film 'New Champion' received 'Best Films in Indian Panorama' Award at CMS International Children's Film Festival at Lucknow on 9 April 2018.

His latest English Documentary Kotpad Weaving : The Story of a Race Against Time, was telecasted on DD National on 24 March 2018. This documentary explores the uniqueness of Kotpad Handloom, the issues and possible solutions for revival of Kotpad Weaving and Dyeing. The film had its Australian Premiere at Sydney on 15 November 2018 as part of a Handloom exhibition titled 'The Kotpad Collection' organised by brand 'Kay Collections' (founded by Kushma Ram). It had its Indian Premiere at Kashmir World Film Festival, Srinagar on 30 November 2018 where it won 'Best Short Documentary' award. The film also features Padma Shri award recipient (2019) Gobardhan Panika. The documentary film has garnered a total of 27 International Film Festivals nominations and two awards. This film is World's first documentary film on Kotpad Handloom. In June 2020, the film premiered on Amazon Prime US, UK, Canada, Australia and other English-speaking territories of Amazon Prime, making it the first documentary from Odisha to feature on a major global OTT platform.

In June 2020, his romantic Odia Music Video '*Barsha Bhijaa Raati*' premiered on an OTT named 'IndieShorts', making it the first Odia Music Video to feature on a National OTT platform.

In August 2020, his Hindi Music Video '*Woh Bhi Kya Din the Yaar*' themed on 'friendship' premiered on YouTube on Friendship day. This music video is India's first independently made crowd-sourced Music Video.



FIVE FROM FAMILY



Manohar Gorantala

BT | ME | 86
Senior SAP SCM Analyst
Teleflex, USA



Kaladhar Gorantala

MT | MET | 97
CEO, ARTisivf
Hyderabad



Sneha Gorantala

BT | ECE | 14
Principal Design Engg.
Cadence Design
Systems, USA



Shravya Gorantala

BT | CE | 15
Database
Administrator
CGI, USA



Sruthi Gorantala

BT | CSE | 17
PhD. Computer Science
and Automation
IISc, Bangalore

THREE FROM FAMILY



Sardar Gurudev Singh Khalsa (L)
MT | CE | 20
Hydraulics Engineer
L & T, Chennai

Sardar Omkar Singh Khalsa (C)
MT | CE | 90
Executive engineer
Kaleshwaram project
Telangana

Raminder Kaur (R)
BT | MET | 19
UPSC aspirant



Banoth S. Naik
BT | CE | 90
MLA Mahabubabad

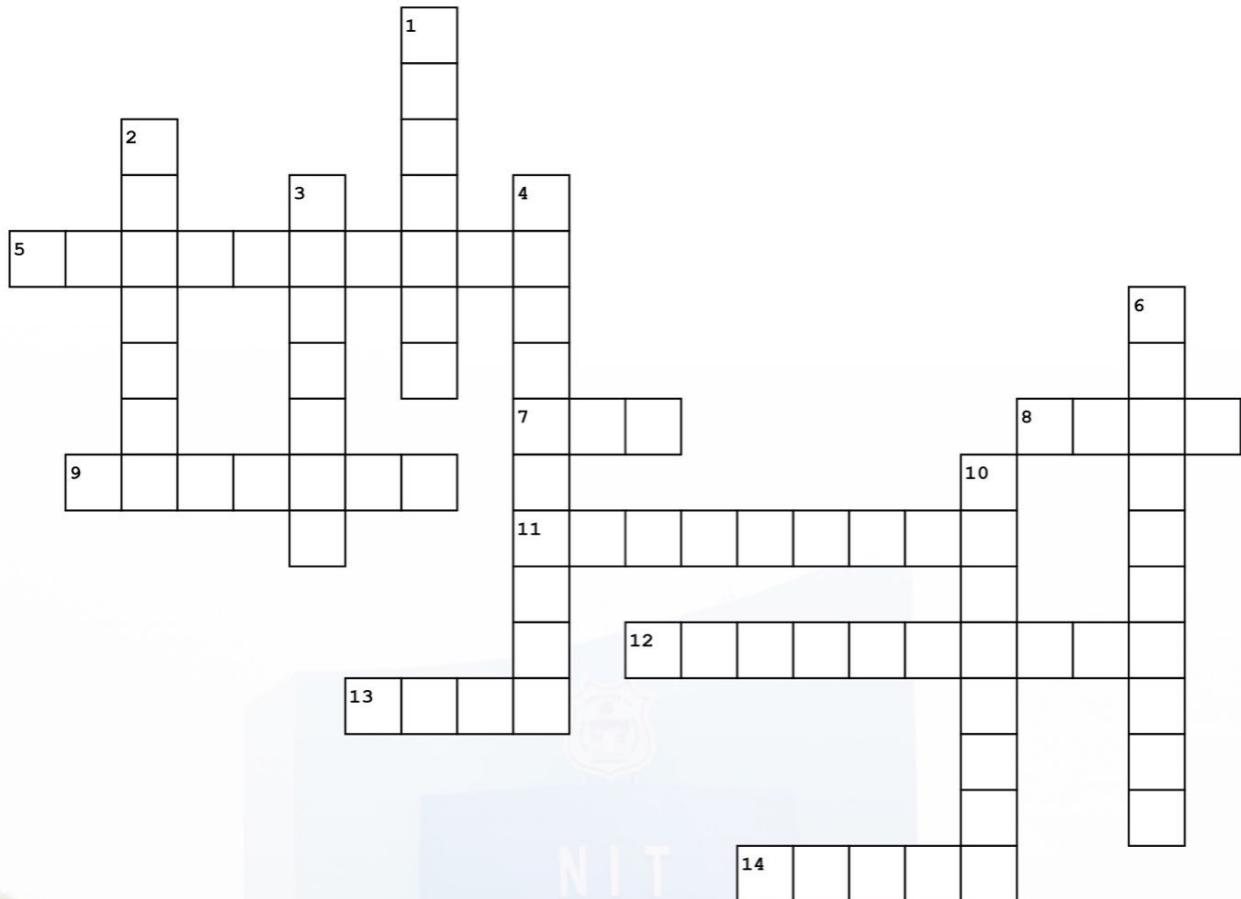


Tejaswi B. Naik
BT | MET | 17
Business



Surya B. Naik
BT | MET | 21
Student at NITW

RECW / NITW Lingo, in and around

**ACROSS**

1. A place where all meet, celebrate & have fun (A famous street in New York)
2. The only movie & dance drama place (A german car maker)
3. Closest lake to NITW
4. Biggest boys' hostel at the campus
5. First year girls hostel name
6. A device used to make geometric figures
7. The shopping place in the city
8. Temple with a lake
9. Most frequently used word at campus
10. Nearest railway station to college
11. Liveliest place in college
12. Calculator
13. Maggie point for all
14. A hub of various club activities,

DOWN

1. Biggest boys' hostel at the campus
2. The mall in Hanamkonda named after a famous actress who is no more.
3. A place where all meet, celebrate & have fun (A famous street in New York)
4. The shopping place in the city
5. Temple with a lake
6. Calculator
7. Nearest railway station to college
8. Maggie point for all
9. A hub of various club activities,
10. Liveliest place in college
11. Biggest boys' hostel at the campus
12. The mall in Hanamkonda named after a famous actress who is no more.
13. A place where all meet, celebrate & have fun (A famous street in New York)
14. The shopping place in the city



OBITUARY



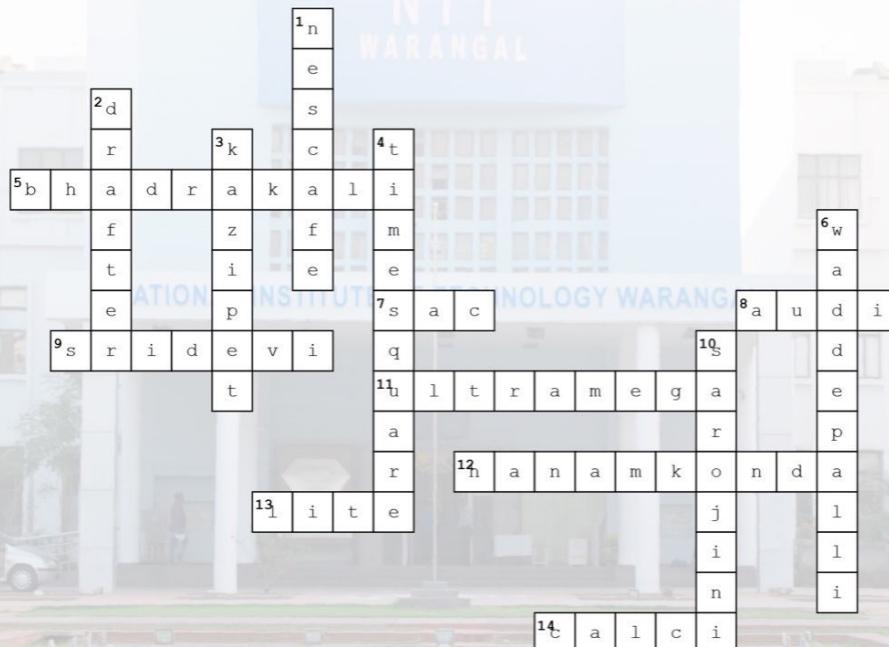
LATE Shri J. Viswanath

MT | CE | 86
 Retired Chief Engineer (RWSS)
 Telangana
 Passed Away on 04-11-2020

LATE Shri Amit Ghosh

BT | CE | 82
 Retired Chief Engineer (PWD)
 Government of West Bengal
 Passed Away on 07-11-2020

ANSWERS TO CROSSWORD

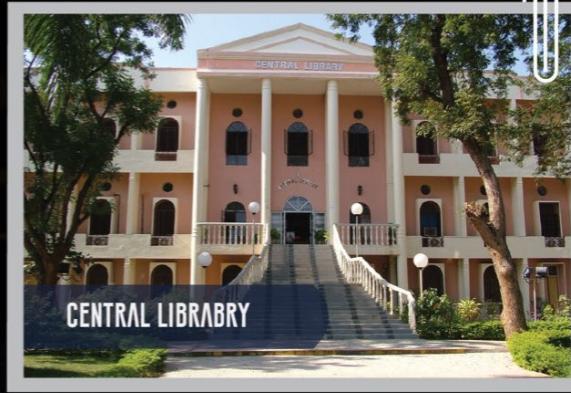
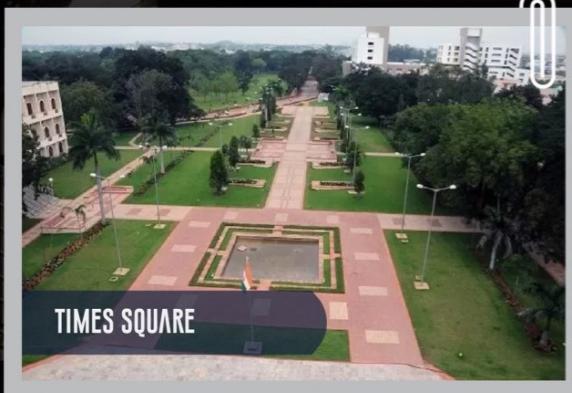


FLASH! NITWAA AND NITW FOUNDATION GRANTED 80G EXEMPTION



Thanks to Shri Pathlavath Peerya (BT | ME | 87), Income Tax Commissioner for sanctioning 80G Exemption.





GLIMPSES OF NIT WARANGAL

Vision

"Towards a Global Knowledge Hub,
striving continuously in pursuit of excellence in Education, Research,
Entrepreneurship and Technological services to the society"



NITWAA