



AluMNI Times

Seventh Edition
December, 2019



ROOTS

*remind us from
where we are...*

ROOTS

*remind us from
where we are...*

They saw a tree fragile,
And cut at it with doubt.
It laughed.
For they could chop it down
But not tear it out.

Every new beginning peeps out on the grounds of its roots. It spreads out, flourishing into every possible direction the air of destiny could impel it into. It bears the sweet fruit of labour and the mankind embraces it like it's very own child.

"ROOTS" is a magical blend of the songs of nostalgia, struggle and heartfelt acknowledgement that enables you to unfold the delicate pages of the story of great lives. "Never forget where you started from, for your roots are like your veins. They enable you to live, to thrive, to push ahead in every drive." This edition of AluMNITimes helps you to embark

on the journey full of impetuous twists, influx of difficulties and the herculean effort to overcome it, all through the lives of MNITians.

Life is an epitome of struggles and to face them, one has to be brave and take ventures. In order to be successful it's indispensable to find the right inspiration, the right intention. Inspiration comes from your surroundings, from the people you share your smiles with. You may take leaps and bounds but what holds you are your roots. They appease you in times of distress, they remind you of your purpose, they are reminiscent of the nuances that fired your soul. A meticulous glance at each story would indubitably touch the strings of the students' hearts and let them imbibe essential lessons. The majesty of an iceberg is not what it looks from above, but what it is from deep within. Roots are the moulds life throws at you. They catapult you to greater heights. Thus, we, the students of MNIT pledge to "HOLD IT ALL TOGETHER" and rise to untamed glory.

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Prof. Udaykumar R. Yaragatti
Director
MNIT Jaipur

FROM THE **DIRECTOR'S** DESK

Greetings and warm wishes from MNIT (My NIT) family to all our alumni, readers and well-wishers. I know that you have all been eagerly awaiting the latest edition of AluMNITimes. It is with a sense of joy that I pen down a few lines from the Director's desk.

MNIT welcomes its 1969 and 1990 entrance batches back on campus for celebrations of their Golden and Silver Jubilee, respectively. I am extremely honored as I got the privilege of welcoming alumni from all corners of the world back to the place, they call home. My NIT's alumni come from many different fields of work as well, and I would like to praise the multiple facets played by them in society. Many hold positions of major influence and playing important roles in society at large, in accordance with this esteemed institution's tradition of giving back to society.

MNIT has been nurturing young minds with the belief that you should "Be like a tree: stay grounded, connect with your roots, return a new leaf. Keep growing"

If we revisit our memories, we can see that it has been another year of self-discovery. As long as we keep progressing, guided by our polished instincts, our creativity will enable us to confront even the most daunting challenges of the modern world.

"There is nothing like returning to a place that remains unchanged to find the ways in which you yourself have altered". In saying this, I congratulate the Alumni Association for their constant progress and success in organizing the reunion of the former batches, providing them an occasion for fond reminiscence of the glorious days spent here.

I would also commend the work of the editorial team in putting their united efforts into this edition of the magazine. It is my firm belief that "Alone, we can do so little; together, we can do a lot".

I wish you all wonderful and memorable times in the coming future.



Er. Devraj Solanki
President, MNITJ
Alumni Association

A WORD FROM **PRESIDENT**, MNITJAA

Greetings and warm wishes to all members of the MNIT Jaipur family. I am delighted to communicate with you through the 7th edition of *AluMNITimes*, the Alumni Magazine, a publication which highlights the latest developments of MNIT and its thriving alumni. Universities like MNIT have a central role in helping India to address its many challenges by nurturing leaders who can spearhead the development of our country by adeptly running various institutions.

MNIT has a profound history, having gone through many subtle as well as large changes, from its founding in 1963, all the way to its designation from a Regional College to an Institute of National importance. Throughout all this, the core of MNIT, as with any institution – have been its students, faculty and its alumni.

The concept of alumni associations evolved with the aim of creating a network that could act as a bridge between college life and career so that new graduates could be made competent enough to face the current challenges of the competitive professional world.

The alumni meet is one of the occasions in which we get the chance to interact with our batch mates, seniors, juniors and faculty to share their experiences in college and after college. It shall be my pleasure to see alumni coming from different parts of the world gather in such a large number. The congregation would fondly recall their memories of golden days in the Institute. It is a time for nostalgia; it is a time for feeling like a teenager once again. It will be an agglomeration of alumni from diverse backgrounds and will give fellow alumni and students the opportunity to network with them.

MNIT Jaipur Alumni Association is a platform to actively promote mutually beneficial interactions and networking between students and alumni, and also amongst the alumni. The Association has always played an active role as a facilitator between MNIT and various industries.

MNIT has grown tremendously under the able leadership of the present Director, Prof. Udaykumar R. Yaragatti. MNIT (My NIT) is one of the most highly ranked technical institutes in the country. This could not have been possible without the positive, progressive and go-getter attitude of Prof. Udaykumar.

It gives me immense pleasure as the President of the MNIT Jaipur Alumni Association to welcome the batches of 1969 entrance and 1994 pass-out as the Golden and Silver Jubilee batches, respectively, of 2019.

I congratulate the Editorial Team for their efforts in successfully publishing this 7th edition of the *AluMNITimes*.



Prof. Tarush Chandra
Dean
Student Welfare &
Alumni Affairs

“The roots of education
are bitter, but the fruit
is sweet

– Aristotle



A NOTE FROM **DEAN** (SW & AA)

It is my privilege to place on record the publication of the 7th edition of the AluMNITimes, entitled 'Roots', which celebrates both the heritage and the future of our college and the continued engagement of our Alumni with the Institute, which is the foundation of the MNIT family. The magazine presents the activities of the young MNITians in all spheres of influence, including technical, cultural, entrepreneurial and social. In recent years MNIT has been building its own capacity to create a truly conducive environment.

MNIT- it is a name, it is a brand; and this brand is renowned today due to the actions of our Alumni, their success and repute. An Institution makes an impact on everything it touches: on the minds, dreams and characters of students, on the world of ideas and their practical application as we transfer knowledge. Our Alumni network is our strength. Our relationship with them is symbiotic and gives us a direction to put forth our efforts. This Institute's journey, spanning almost six decades now, has only been made possible by the continuous and combined efforts of everyone who is affiliated with it, all of which I hereby commend.

I am elated to tell you that MNIT Jaipur has been host to large number of student oriented and student led activities, both curricular and co-curricular. Lectures, workshops and presentations on a range of diverse topics, student participation in community oriented activities, all contribute to the holistic development of young technocrats. Such activities including aiding of the villages adopted by MNIT Jaipur under Unnat Bharat Abhiyan (UBA) as well as similar activities under National Service Scheme (NSS), which are conducted throughout the year. As the Institute, the students and the Alumni as one put our best foot forward to accomplish these developments, we offer you the chance to do your part for creating happiness within the robust environment and intellectual opportunities fitted to be able to help everyone to live strenuous and agreeable years of their lives and be involved and participate in different spheres.

To conclude, I would like to say that "The future belongs to the competent, so let us groom to be good, get better, and be the best"!



Prof. Lava Bhargava
Associate Dean
CACS &
Alumni Affairs

A MESSAGE FROM **ASSOCIATE DEAN** (CACS & AA)

Greetings to all our distinguished alumni and dear readers. This year's annual Alumni Day marks the resurgence of many memories which were made on this campus, and celebrates the continuous connection of our institute with its alumni, which allows our students to stand taller as they head into the world. As with any institute, the alumni play a significant role in the functioning of the institute, by supporting developmental activities and being role models and motivational forces for the promising young minds of the upcoming batches. The MNIT family owes its nurturing environment to their generous sharing of resources and talents, and we would further encourage alumni to actively participate in programmes and projects aimed at ameliorating the institute's many facets.

In the past year we have witnessed the launch of multiple programmes, and the conduct of several activities like Blitzschlag, Sphinx, Global Alumni Meet (GAM), Malaviya Sports Tournament (MST), Alumni Day, Unnat Bharat Abhiyaan (UBA), National Service Scheme (NSS), and much more. The large number of activities encourages engagement from both students and alumni, to further foster relations between them.

The aforementioned accomplishments are exemplars of the development of both the institute facilities, as well as the efforts put forth by students, faculty and alumni. They are grand opportunities for alumni to reconnect, share resources and deepen the unity and fellowship that they share.



Dr. Namita Mittal
Editor-in-Chief
Alumni Magazine

“Give the wings to
loved ones to fly,
ROOTS to come back
and reasons to stay”

A MESSAGE FROM EDITOR-IN-CHIEF

Greetings to all the members of the MNIT family!! It gives us immense joy and satisfaction to publish our own alumni magazine 'The AluMNITimes'. Connection with the alma mater makes us all nostalgic. Nothing demonstrates it better than the yearning feeling one gets when going through the dusty old pages of the college magazine. Therefore, every traveler has a home of his/her own and (s)he learns to appreciate it more from his / her wandering. It can make a reader travel down the lanes of memory, giving rise to a surge of emotions of many shades and colours. This publication reflects and encompasses the diversity inherent to the academic and extra-curricular activities in and around campus.

From the beginning, our focus has been geared at covering events, remarkable issues, as well as publishing articles and conducting interviews aimed at jotting down current events, popular culture, academics, and so on.

This 7th Edition encompasses the journey of two batches – the 'Golden Jubilee Batch' (1969- 1974) and the 'Silver Jubilee Batch' (1990-1994). We have dedicated our sincere efforts to embrace the hearts of our Alumni with a sense of reminiscence by providing them a chance to cherish the memories of their college life. The Alumni have always enlightened the path with a candle for their Alma mater – MNIT, and taught them how to extent light.

The Editorial Committee wishes to express sincere gratitude to Professor Udaykumar R. Yaragatti, Director, MNIT, for his constant encouragement and incredible inputs. I am overwhelmed to observe the enthusiasm of eminent Alumni of the college to contribute to the magazine. Heartfelt gratitude to the faculty for putting in their efforts towards the successful completion of the 7th Edition of 'The AluMNITimes'. Efficiency of our students is reflected by the time they have devoted and plunged into creating powerful stories and informative articles.

I invite you to read and immerse yourself in the unfolding art and be exulted. Wishing you all a very happy and prosperous 2020.

Happy Leafing!!



Dr. Mahipal Jadeja
Editor-in-Chief
Alumni Magazine

A MESSAGE FROM EDITOR-IN-CHIEF

Greetings to all the members of the MNIT family! It gives me immense pleasure and pride to be a part of editorial team of 7th edition of AluMNITimes.

The role of AluMNITimes is to inform, interpret, interest, and at times to inspire. The magazine has something to offer to everyone. For alumni, it is a means to connect and establish a relationship with their alma mater. The magazine will motivate MNIT faculty and staff members to look beyond their individual departments/units to embrace the environment of the entire institute. For MNIT students/prospective students, it provides not just an overview but also highlights the glorious past of the institute. By reading the magazine, the public can understand how MNIT is an important and involved member of not just Indian but global community.

The editorial committee wishes to express sincere gratitude to Professor Udaykumar R Yaragatti, Director, MNIT for his tremendous support and creative inputs. The committee would also like to thank all the Alumni members who have contributed for this edition. Finally, the committee is grateful to our students who have put a lot of efforts in giving words to the success stories of MNIT alumni.

Personally, I would like to thank Prof. Udaykumar R. Yaragatti (Director, MNIT), Prof. Tarush Chandra (Dean, Students welfare & Alumni affairs), Prof. Lava Bhargava (Associate dean, CACS & Alumni Affairs), Dr. Pawan Kalla (Coordinator, Alumni Affairs) and Dr. Namita Mittal (Editor-in-Chief, Alumni Magazine) for giving me an opportunity to contribute as a member of AluMNITimes. This is the very first year of my service at MNIT and it is my privilege that I am associated with the AluMNITimes.

I request you to send feedback for this year's edition so that we can improve for future editions.



Dr. Pawan Kalla
Faculty Coordinator
Alumni Affairs

A MESSAGE FROM FACULTY COORDINATOR

नमस्कार साथियों।

अपने स्वजनों के बीच उपस्थित होकर बहुत आनंदित हूँ। आप सभी मुझसे आयु, ज्ञान एवं समझ में श्रेष्ठ है। आपने संस्थान के स्नेहिल आमंत्रण को स्वीकार किया इससे मैं भावविभोर हूँ और स्वयं को गौरवान्वित अनुभव कर रहा हूँ। मैं आपके प्रति इसलिए भी धन्यवाद से भरा हूँ कि जिस संस्थान में मैं आज पढ़ा रहा हूँ उसी संस्थान में बहुत सीमित संसाधनों में आप सभी ने अपनी शिक्षा पूर्ण कर आज यह मुकाम हासिल कर संस्थान एवं देश का नाम रोशन किया है इसके लिए मैं आपको सादर नमन करता हूँ।

सांझ और सवेरे की तरह आते जाते पल जिंदगी को अपने आंचल में कुछ इस तरह से समेट लेते हैं कि कुछ भी याद नहीं रहता परंतु जब जिंदगी आंचल की ओट से बाहर होती है तो आंचल में बंधे क्षण रह रह कर याद आते हैं। आंखों का पोर-पोर भीग जाता है और मन अतीत की स्मृतियों में खो जाता है। जीवन में बचपन, स्कूल और कॉलेज में बिताए क्षण याद आने लगते हैं और कोई भी व्यक्ति उन्हें कभी नहीं भुला सकता और उन्हें हमेशा पुनः पुनः लाना चाहता है परंतु उनकी केवल स्मृतियां ही शेष रहती हैं और इस प्रकार के आयोजन उन स्मृतियों को जीवंत करने का एकमात्र मार्ग है। आप सभी ने शिक्षा के महत्व को प्रमाणित किया है इसके लिए मैं आप सभी का मन से आभार व्यक्त करता हूँ।

साथियों आपका यह संस्थान कई मायनों में अपने समकक्ष संस्थानों से आगे है। संस्थान के साथ आपका होना उसे विश्व के उच्च स्तरीय संस्थानों में अग्रणी संस्थान के रूप में खड़ा कर सकता है। आप सभी यह जानने को उत्सुक होंगे कि यह कैसे संभव है?

यह बताने से पहले एक प्यारी सी कहानी आपके संग सांझा कर रहा हूँ।

बिल्डवेस्की नाम की रूसी महिला की कहानी है। अपने उम्र के आखिरी पड़ाव में यह महिला देश विदेश घूमने जाती थी जिन रास्तों से बिल्डवेस्की गुजरा करती थी उन रास्तों के किनारों पर वह अपने पोटली से कुछ निकाल कर फेंका करती थी। भारत अमरीका रसिया जहाँ पर वह जाती थी वहाँ उन रास्तों पर वह अपनी पोटली से कुछ निकाल कर फेंका करती थी। लोग बिल्डवेस्की से पूछते थे कि आप यह क्या करती हैं? तो वह मुस्कराती और कहती कि पोटली से सुगंधित फूलों के बीज रास्ते पर फेंकती हूँ। पूछने वाले यही नहीं रूकते थे और वे फिर पूछते थे कि आपको लगता है कि इन बीजों से उगने वाले फूलों की सुगंध लेने आप फिर आने वाली हैं? बिल्डवेस्की कहती नहीं, पर मैं जब भी इन बीजों को फेंकती हूँ इनकी असीम सुगंध से मैं भर जाती हूँ। कहानी यह कहती है कि जीवन में जब भी आप किसी के लिये अच्छा करते हैं या करने की सोचते भी है आपका अच्छा उसी समय हो जाता है।

प्रेम और आनंद से भरा व्यक्ति ही बांट सकता है। जरूरतमंद को बांटने में जो सुख है वह किसी और में कहाँ। यहाँ सभी अपने हैं। कोई पराया नहीं। जब तुम अपनों की सीमा खींचते हो तभी पराया जन्म लेता है। सभी स्वजन हैं। प्रेमपूर्ण व्यक्ति बांटकर ही आनंदित होता है। जीवन अनिश्चित और अनदेखा है। अपना वर्तुल पूरा कर सभी को विदा होना है। जब हम स्वजनों को हमारा प्यार बांट जाते हैं तो हमारी स्मृतियां हमारे बाद भी शेष रहती हैं। संस्थान को उन्नत, और आत्मनिर्भर बनाने के लिए Alumni के सुझाव पर वर्ष 2015 में संस्थान के PAN Number पर SBI बैंक में "MNIT Alumni Corpus Fund" नाम से एक खाता खोला गया। Alumni के सुझावों के अनुसरण में संस्थान के Infrastructure Development के साथ-साथ निर्धन योग्य छात्रों को छात्रवृत्ति एवं स्वास्थ्य सेवाएं प्रदान करने के लिए भी उक्त खाता की राशि का उपयोग किया गया। उक्त खाते की। Audit CAG द्वारा की जाती है। उक्त खातों का नंबर 37488665138 एवं IFSC Code SBIN0015921 है। हम सभी का समग्र प्रयास, सुझाव और सहयोग निश्चित रूप से हमारे संस्थान को विश्व के अग्रणी संस्थानों की श्रेणी में खड़ा कर सकता है। आओ हम सब संस्थान को यथासंभव यथेष्ट बांट दें। आपके आमंत्रण पर आप सभी के बीच उपस्थित होकर मैं स्वयं को आनंदित एवं गौरवान्वित अनुभव कर रहा हूँ। बारंबार आगमन का यह सिलसिला चलता रहें, साथियों के पुनर्मिलन का यह उत्सव होता रहे। आप सभी सपरिवार स्वस्थ एवं सुखी रहें। इस सफल आयोजन के लिए एवं मुझे अपने विचार सांझा करने का अवसर प्रदान करने के लिए मैं सभी का मन से आभारी एवं कृतज्ञ हूँ। आप सभी को क्रिसमस एवं नववर्ष 2020 की हार्दिक शुभकामनाएं।



Er. Rakesh Yadav
General Secretary
MNITJAA

A WORD FROM GENERAL SECRETARY MNITJAA

It gives me immense pleasure to address you as the newly elected General Secretary of the MNITJAA. The prime objective of MNITJAA is to foster and promote closer relations among the Alumni and to encourage a sustained sense of belonging to the Alma Mater by maintaining regular contact with it.

I would like to take this opportunity to brief you about the agenda that we have set for the coming year:

Bring around 26000 Alumni onto an interactive web portal which would generate a sense of belonging towards our Alma Mater. It would also create a database of Alumni, categorized by year, branch, location and so on. This would create an opportunity to connect the interested and concerned alumni on a short notice, in case of any need.

Promote the creation of new Chapters of Alumni in locations wherein a strength of 20 or more Alumni is present.

Provide assistance for the trainings and internships of students, and the placements of newly graduated Alumni.

Create a corpus fund for helping the students in need, be it their fees, books, project works or financial assistances for higher studies.

Create a corpus fund for construction of an Alumni House on campus.

Create a Development Fund for the college to upgrade its infrastructure.

Continue and enhancing the ongoing activities of Felicitation of Silver Jubilee and Golden Jubilee Batches/ Global Meet and other cultural activities at Campus and at other locations, which will create a feeling of belonging and brotherhood.

Create a corpus fund for any start-ups being undertaken by the Alumni.

The wish list is endless and our time is short, but I am confident that we'll set the ball rolling in the right direction.

Our Alumni are working wonders in every field, in every part of the world, and each one of us has great feelings for our heart for the college where we had lived the best years of our life. We need to invigorate them and we can create wonders.

Wish you all the very best.

My NIT, MNIT Zindabad

ADVISORS

They help to steer the team through the ups and downs of the organizing process with the help of their prior experiences.



Sumit Kumar



Jahnavi Agrawal

TRAINING AND PLACEMENT

The training and placement committee has been formed with the clear intention of enhancing the practical engineering experience of students of MNIT through industrial training and internship opportunities at the premier organizations in India and abroad which would aid students to gain experience and get to know people in their field of interest. MNIT is proud to have its network all over the world through its alumni who are pursuing their career in diverse fields.



Pranshi Mittal



Arun Khare



Shivansh Bhardwaj

ALUMNI ID CARD

ALCOM team has initiated the provision of unique ID cards to all alumni. ALUMNI ID card was launched on alumni Day 27 Dec 2014. Since then, ID cards are provided to Silver and Golden Batches, Convocation Batch and also those who request through Web Portal every year. It helps them entering in college any time & accessing college facilities like Computer Centre, library, Hostel, Mess, Canteen, Guest House, Departments. It serves as a memorable token for them.



Ayush Mangla



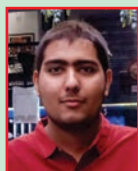
Divya Choudhary

WEB PORTAL

It provides a network for alumni to reminisce the golden era of their life and connect with their fellow alumnus. The portal provides a platform for alumni to remain in touch with their alma mater through updates on the latest news from the campus. It also helps in finding contacts in companies through the alumni network and applying for jobs.



Abhishek Gupta



Shubham Kalla

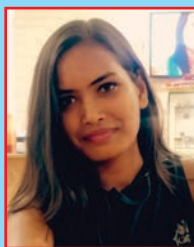
TEAMS

ALUMNI CHAPTER

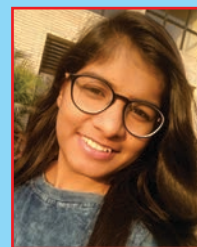
Alumni chapter helps in maintaining a link among the alumni and provides a base for enhanced alumni activity, interaction and periodic get together to ensure better affiliation and connection with their Alma mater while being in their home towns. Some successful chapters are Delhi Chapter, Mumbai Chapter, Calcutta chapter, Dubai Chapter, USA chapter.



Shataksha Singh



Shraddha Mehta



Anushree Agrawal

SOUVENIR SHOP

The aim of the Souvenir Shop is to connect the honourable alumni with the Institute via souvenirs. Souvenirs are special and significant as they remind the alumni about their alma mater. Souvenir shop includes t-shirts, diaries, penholders, hoodies, cups, umbrellas, badges and many other useful items.



Sanjay



Ravindra Siyag



Shivam

ALUMNI MAGAZINE

Alumni magazine has the distinguished position of being the centralized magazine of MNIT Jaipur. It compiles all the events held here and creates a sense of pride among all. Interviews with Alumni published help us to know about their experiences. ALCOM took shape in 2013 and is going to launch the 7th edition of alumni magazine on the Alumni Day to be held on 25th December 2019.



Priyanka
Chauhan



Hament
Agarwalla



Arunanshu
Deep Barnwal



Mohit
Soni

GUEST LECTURES

Guest lecture of our distinguished Alumni organized by Alumni Committee is a step forward to enlighten the young engineers of the institute by providing interactive sessions with the alumni and students. With the effort hard work and determination of the student committee and faculty coordinator, various lectures and workshops are periodically arranged to



Shivansh Gupta



Ashwani Sharma

share theirs.

CORPUS FUND

It works to raise funds, technical support and moral encouragement from our distinguished alumni so as to facilitate various infrastructural, institutional, technical and academic development and activities of the funds to help the needy and deserving students of MNIT Jaipur.



Vikas Tiwari
Student
Co-ordinator



Akshat Garg
Student
Co-ordinator



Radhika Juneja

MEMORIES.....



1963 Batch Reunion



Ruby Meet 2019



1963 Batch Reunion



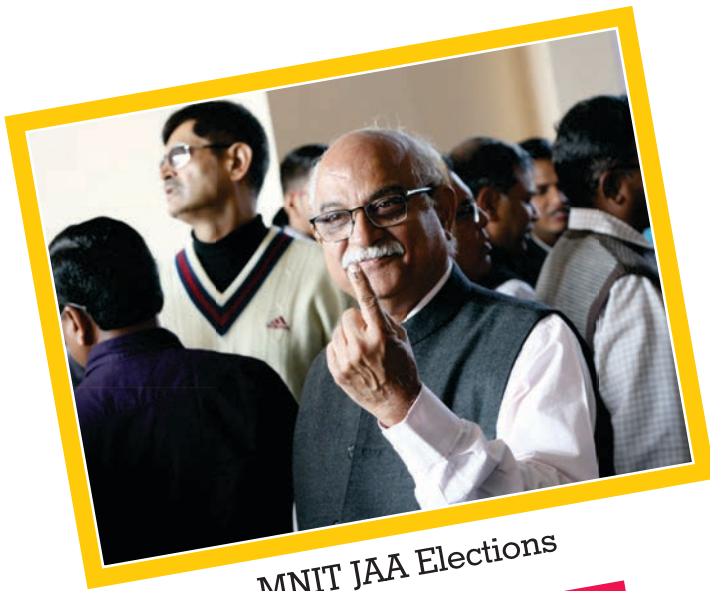
1963 Batch Reunion



1963 Batch Reunion



MNIT JAA Elections



MNIT JAA Elections



ALCOM Orientation 2k19



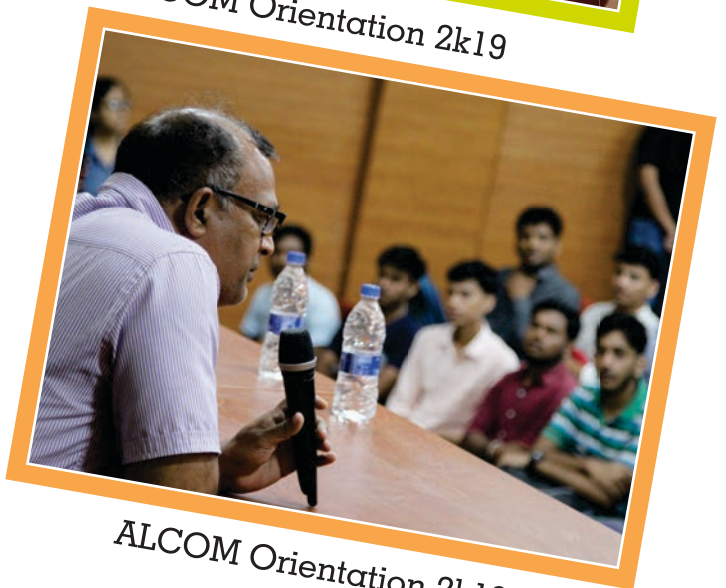
ALCOM Orientation 2k19



ALCOM Orientation 2k19



Alumni Day 2K18

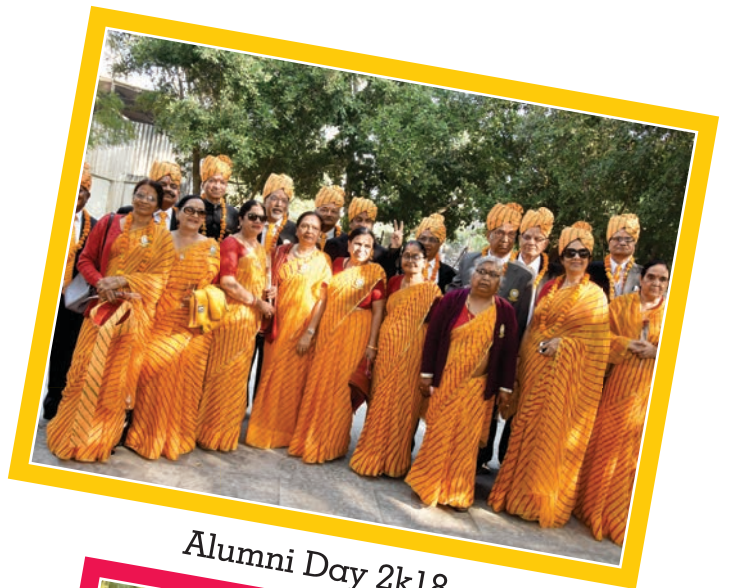


ALCOM Orientation 2k19

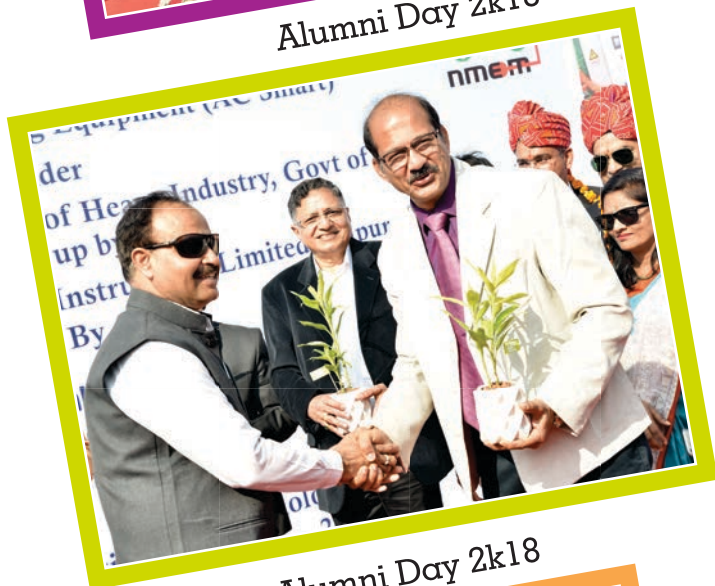
MEMORIES.....



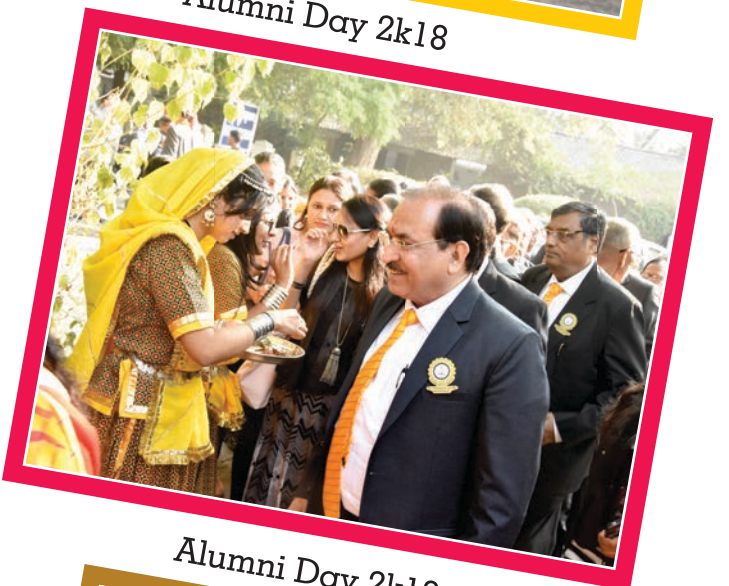
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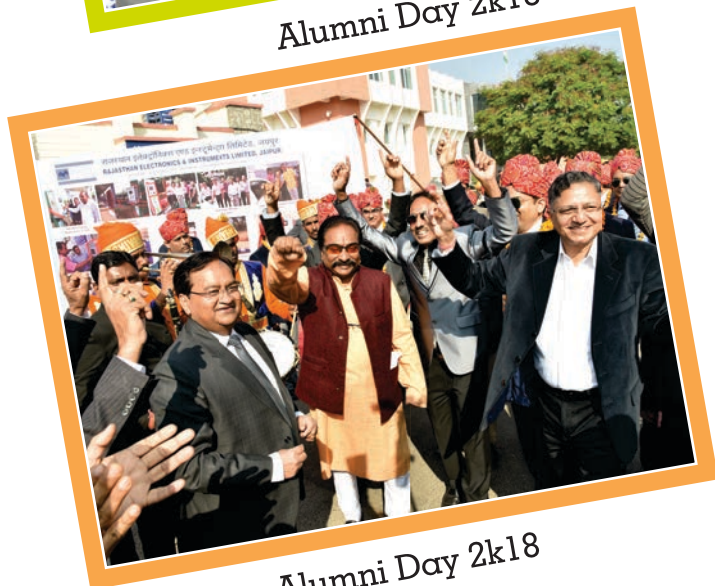
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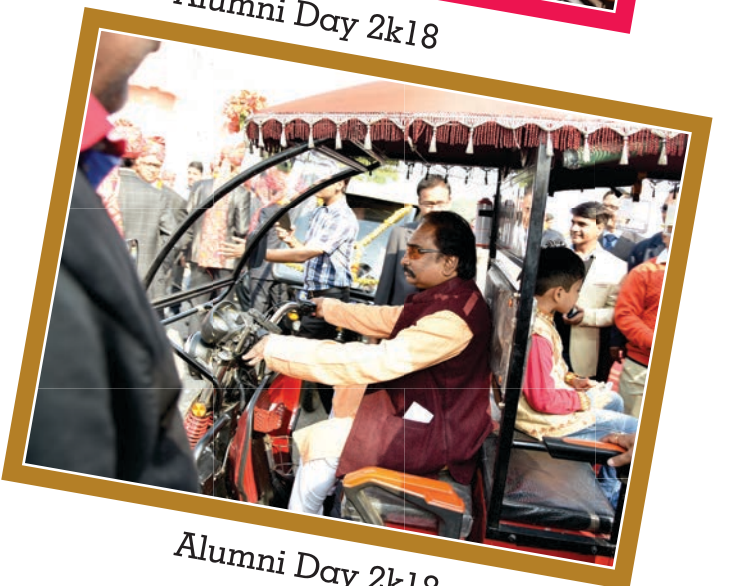
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Alumni Day 2k18



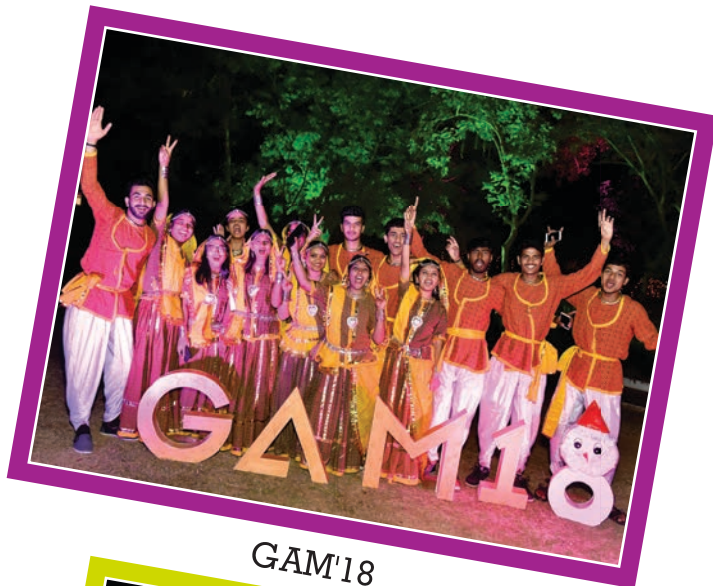
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Alumni Day 2k18



GAM'18



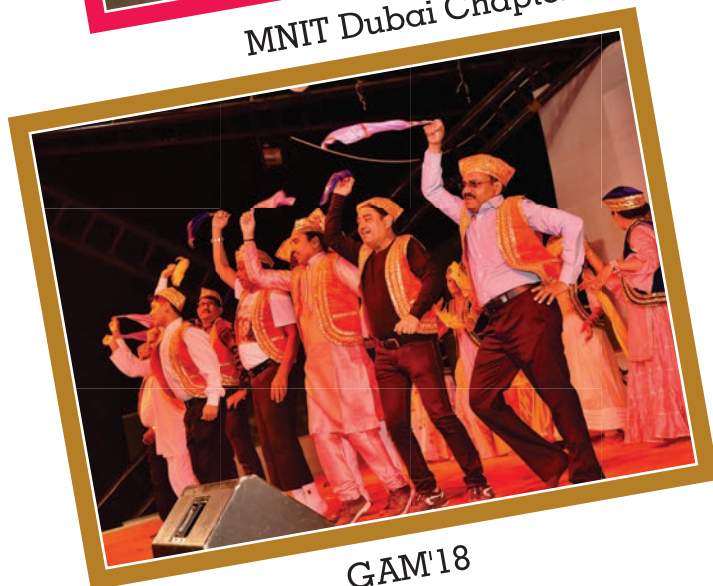
GAM'18



MNIT Dubai Chapter



GAM'18



GAM'18



Ruby Meet 2019

Inauguration of Dubai Chapter

Dubai Chapter of MNIT Alumni Meet was inaugurated on the 13th of December, 2019 in which large number of alumni participated along with their families at Premier Inn Ibn Battuta hotel. Dignitaries that represented the Institute included our honourable Director Sir, Prof. UdayKumar R. Yarragatti, Prof. A.K. Vyas (Dean P&D), Prof. Lava Bhargava (Associate Dean, Student Welfare & Alumni Affairs), Dr. Pawan Kalla (Faculty Coordinator, Alumni Affairs) and Shri Ram Prakash Prajapat (Assistant Registrar, Student Welfare & Alumni Affairs) and were cheerfully welcomed by all the Alumni that were present during the event.

The event started off with the warm welcome address by Dr. Pawan Kalla, as he acknowledged and comprehended the work of the Alumni who were enthusiastically involved in making the event successful.

Followed by Prof. Lava Bhargava who briefly described the work done by the Alumni Committee over the past years. Recent developments, initiatives, projects and the future prospects were conveyed to the mass by Prof. A.K. Vyas which allured the Alumni.

Enticing speech by Prof. UdayKumar R. Yarragatti, honourable Director Sir, engaged the audience into the event and created a mesmerizing aura during the event. He further congratulated the Alumni and stated the event as a beginning of new chapter for Alumni Association.

The event witnessed a mix of generations who conducted event by their introduction, memories they made and how it shaped them into a better human being.

Further the event was conducted on a cheerful note in which Shri Ram Prakash Prajapat hold forth the event by addressing Alumni as the brand ambassadors of the event who can further set high standards of the Institute leading to global acknowledgement of the Institute.





GOLDEN TIMES

Kishan Ramsinghaney (1969-1974 Batch)

Batch Co-ordinator (Golden Jubilee)



Q. What have been your motivational forces? Who inspired you?

A. To be at my best irrespective of what others are doing. Through the college times and in times thereafter, the experience and exposure I have had reconfirmed my belief that if I perform to my own standards and satisfaction, I can stand as distinguished within any group.

The fighting abilities of cricketers,

succeeding in difficult times, with the application of mind and tenacity against top class oppositions, have invariably inspired me especially considering that our Indian team (during 60s to 80s) were not even among the Top 5. I have been inspired by the likes of Gavaskar, Kapil Dev, Tendulkar & also Bedi, Prasanna.

Q. As you progressed in your area of work, what were your

focus areas on which you devoted your energy?

A. To be deeply observant & be prepared always with in-depth homework, considering all eventualities. Articulate in mind, all potential possibilities and prepare plans to conquer most well in advance. Also never be afraid of any challenge with belief that: if anyone can do it, I can attempt to do it better. These thoughts germinated during our Sandwich group training days in Industry.

Q. How did you take success & setback times in your life?

A. Honestly, setbacks or failures did hurt emotionally while success / recognition did bring a smile to the face but somewhere deep in my mind, I did believe these to have been the outcome of my input hard work over the years & also the disciplined processes of working followed in routine.

Setbacks / failures made me a better more-organised professional for future with reducing chances of unanticipated results & increasing probability of intended outcome.

Q You have travelled so many countries. Has it affected

furtherance of your career?

A. Travelling to foreign countries specially the developed countries widened my range of observation and more importantly, I realized that I was equal to or better than the best in the business. I improved myself and my working and thinking, through my observations of their better practices and focus on quality & timeliness.

Q What projects are you currently working on?

A. Mentoring the young team of professionals, in Max Estates Ltd (a real Estates company) and Max Speciality Films Ltd (a global manufacturer of speciality BOPP films, with Quality & dependability as its recall values), for furthering their success.

Specialising (for over 6 years) in implementation of mega projects on Multi Storeyed high-quality differentiated Buildings for Commercial Office space usage in NCR, to be within Budgeted Cost, Time-schedule and Quality.

Q. What aspects do you consider while taking crucial decisions?

A. Always stick to your strengths; build on that AND not trying to beat competition only by every

time attempting only new things / uncharted path. However always do better than whatever has been achieved so far in all aspects viz Cost, Quality, Time duration & Uniqueness.

Q You devote so much of your time to your work. How you have been able to take care of your family?

A. One does feel guilty while looking back. A little more time to family would have also increased my own happiness besides helping me to observe my children more closely as they grew up. BUT still life did go on path of my success, and also a good quality of family upbringing due to my wife focusing on the family – specially children & relations with our friends & relatives.

We did attempt to go on annual holidays (as a family) but only after reaching age of 40 +. Even then, we have created many pleasing memories together.

Q What special memories do you have of time spent in MREC?

A. Multiple invariably lovable memories! The mannerisms of our teachers (like Dr Rajwanshi, Dr Gaur, Dr Rathi: father & son, Dr Shah, Mr Khosla, Prof Rao, etc) in

addressing students and tremendous focus on their expertise besides their willingness & humility to explain as-if flowing with us.

Watching movies in the workshop quadrangle on Saturday evenings was always fun, and we often recreated some scenes or songs. How the end of the movie Khamoshi (Rajesh Khanna & Waheeda starrer) created silence among a young crowd was palpable in feeling & experience.

Watching the Tennis tournament (Inter college) on our MREC campus AND watching swimming tournament (All India level) at University Pool, were great opportunities to learn about games, organisation, environment & enjoyment.

How we all (4th years) went to see the movie "Blow Hot Blow Cold" after bunking the classes.

The great comradery among us 6 boys studying under the Sandwich program training at NBC, tremendous learning & fast maturing into professionals of mettle in that exposure of nearly 40 weeks at a stretch, made us a different breed in life.

GOLDEN TIMES

Mahendra Kumar Banthia (1969-1974 Batch)



“Always be ready to try any new idea.....”

Q: What made you decide to become an entrepreneur?

A: I am from a Marwari family. Business is in my DNA. However, I have started my career from NBC (Jaipur based Bearing Manufacturer) and after working for 15 years in different bearing manufacturing units in India, I decided to try to start a business before changing employers. I should say, I was

lucky that my business was in profit from the very first year, probably because of my experience and the support of friends and family.

Q: What have been your motivating forces?

A: My wife and her confidence in my capabilities.

Q: How you have handled setbacks in your life?

A: Setbacks are part of success. Every failure or setback has allowed me to learn something. I have never lost my balance in an adverse situation; rather, I've always solved the issue unabashedly, with an open mind.

Q: What project you are currently working on?

A: I am the founder of M/s. Manu Yantraalaya (P) Ltd. The company has four units in different Industrial Areas of Jaipur. The company manufactures Sheet Metal and Plastic Parts, mainly for Ball Bearings. All Ball Bearing manufacturers of India are customers of our

Company. We own more than 60% of the Indian market share for our products. We also export 40% of our products to various developed nations like America, China and many European and Asian countries. We feel proud to export Indian engineering products to both a quality-conscious country like America and cost-sensitive country like China.

Q: What are your success habits?

A: Respect for time: I try to finish the job before it

becomes URGENT.

Practising 5-S system (Seiri, Seiton, Seiso, Seiketsu, and Shitsuke)

Always be ready to try any new idea.

Maintain a balance between your Health, Relationships and Business.

Q: What special message do you want to give to younger MNITians?

A: Identify and prepare a list of your weaknesses and strength. Try to further augment your strengths so

that your weaknesses do not get noticed. Also, select your future job based on your positive qualities.

Q: How can you support MNITians?

A: Students interested in a factory visit can come any time in the group of thirty or more.

5-10 students can come for an internship in a group.

Anyone wants to start a manufacturing unit can visit personally to discuss his issues.



MNIT Jaipur received the outstanding Concrete Structure Award 2019 in an award function organized by Indian Concrete Institute (ICI) - Rajasthan State chapter & Ultratech Cement Limited. The award was conferred to the Vinodini Girls

Hostel of the Institute for the Residential Project category. The team of the Institute received this award on 21st December 2019 at Jaipur Marriott Hotel,



GOLDEN TIMES

Dr. Rakesh Kulshreshtha (1969-1974 Batch)



Q. How was your experience at MREC?

A. I enjoyed my days at MREC. Being a day scholar I missed hostel life but still participated in extra-curricular activities such as debates and editing the college magazine. This is one of the country's best academic institutions. I was a serious student, earned a Gold Medal in Metallurgy and have remained studious throughout my life. What I learned within the classrooms on this beautiful campus, has shaped my thought process and my career. I was proud and humbled to receive MNIT's Distinguished Alumni Award in 2009.

Q. After graduating from MREC, how would you like to describe your journey?

A. Immediately after graduation, I got a chance to serve the college as an Associate Lecturer in Metallurgy department against a leave vacancy. By May 1974, when I got my appointment letter for joining erstwhile Hindustan Steel Limited (Now Steel Authority of India Limited), my appointment was regularized at MREC faculty but I chose to move to industry. While initial years on the shop floor of a rolling mill in Bhilai Steel Plant were rough, I continued my studies acquiring additional qualifications in Management and Industrial Engineering and later a black belt in Six Sigma. In 1985, I was transferred to Chennai as a market development officer. Thereafter, it was an eventful journey taking me to newer functions; international trade, Quality Control, Total Quality

management, Supply Chain and Logistics, HR and Corporate Planning. I enjoyed working in each functional assignment trying to make a meaningful contribution and left my own foot print. After retirement from SAIL I continued to be professionally engaged, important assignments included Advisor to Chairman, SAIL, Ernst & Young and IL&FS. I could also complete an unfinished agenda by earning a PhD degree in Management (till then, I was the only one in family not entitled to prefix Doctor before his/her name). Now a days I work on short term assignments, as visiting faculty and as Assessor for Business Excellence Awards (In 2017, I was invited as a foreign expert to assess a government entity for Abu Dhabi Excellence Award) and continue to pursue my professional interests (I co-authored books on Financial Management for B.Com, BBA, M.Com and M.B.A with my father) and personal interests such as travelling to new places.

Q. What have been your motivational forces? Who inspired you?

A. In the initial phase of my life, my parents were the major inspirational forces. Later on I became a self-motivated person. It's my firm belief that anything can be achieved if possible objections are overcome first. If

you know the 'manjil' and have made a plan, move forward without hesitation; do not get bogged down by questions to which the answers do not seem in sight. Everything cannot be known in advance. Inter-personal skills helped me to obtain a buy-in of the teams to get going in many major projects.

Q. Have you ever faced failure in your life? How did you face that?

A. Ups and downs are essential components of life and your work-life or career is no exception. Sometimes the results are not as per your plans or as per your management's expectations, I would not call those results a failure. Some days are just bad days. Each set back gave me something to learn for future endeavors.

Q. What message do you want to give to your younger MNITian's?

A. Don't aim merely to make a living. You are here to make a meaningful contribution to the lives around you. Have a greater vision, with a finer spirit of hope and achievement. Luck is when preparation meets opportunity and there are no secrets to success. It is the result of preparation, hard work, and learning from failure.

Q. Sometimes, students are puzzled between getting an

industrial job and going for higher studies. What will you recommend to students?

A. In my opinion, those who want to pursue teaching and research should go for higher studies in technical disciplines. Those who want to join the industry or a business should enroll for Business Management preferably after a few years of work experience.

Q. Point out the role played by MREC in your life.

A. Alma mater comes from two Latin words meaning "nourishing or bountiful mother." MREC was a crucible of life for me which shaped my career for a crucible of steel. I learnt to value education as a means for awakening curiosity, development of proper interests, attitudes, values and the capacity to think and judge myself.

Q. What are your success habits?

A. Ability to think beyond the given/defined roles I have and see the bigger picture; ease in handling multiple assignments, inter-personal skills and hard work.

Q. What do you think have been the best times of your life?

A. I consider my tenure as Head of

the Traffic Management Department in Bhilai Steel as the best period of my work life, when I succeeded in applying management theory and principles to a real life situation. It was 'a life line of the pulsating giant' - a term coined by me to make the 2000 strong workforce to align their roles with the broader objectives of the 5 million tone steel plant. A 32 million tonnes per annum supply chain logistics over a rail network of 325 km spread all over the plant with the help of 79 diesel locos and 1200 internal railway wagons, all maintained in house was termed equivalent to an Indian Railway Zone by Member (Traffic), Rly Board. Successful HR and TQM practices like introduction of multi-skilling and introduction of six sigma and Traffic Junction – a knowledge management platform for workers to share their experience and insights – were great learnings and were recognized and rewarded by Corporate Management by elevating me to Head of HR and later to Head of Corporate Planning at SAIL HQ.

Q. How will you help us in Training and Placement?

A. I would be happy to share my experiences and give industry perspective to students of MNIT. I can also counsel them in choosing a career path and help them with requisite soft skills.

GOLDEN TIMES

Cdr. Narendra Singh (1969-1974 Batch)



Q. What made you join the Indian Navy?

A. When I was in college in 1971, the Indo-Pak war was at its peak. This was a major motivational factor that encouraged me to join the Navy. I joined the Indian Navy from campus itself, as a university entry candidate, and I was the only one who cleared the exam from MREC at that time. This is how my life as a Naval Officer started.

Q. What have been your motivational forces? Who inspired you?

A. It was the war which inspired me. A close relative of mine was already in the Air Force, he also inspired me to serve the nation. When the war broke out, it was something which emboldened everyone. When we are young, at

such a time we see things from only one angle, 'The Nation First'. This is how I was inspired to join the Navy.

Q. As you progressed in your career, what were the areas you devoted your energy to?

A. When we join the armed forces, the routine chalked out for us compels us to do the right things from the beginning. We have to spend 6 months under training in the Naval Academy. Although we are picked as officer rating, we start off as cadets. You go in as a recruit, and throw in a lot of activity and physical training. It's a big part of your development as a soldier. You have to master parades, sports and other trainings. All of this continues for 6 months, thereafter we are appointed as marine engineers in ships. We are sent to the Naval College of Engineering, where they impart us with some basic training for about 10 weeks, and thereafter we are once again sent on to ships for 6 months for watch-keeping and operating various equipments on the ships. Once you complete all special courses you are appointed on ships. I started as a chief engineer.

Q. Have you ever faced failure

in your life? How did you face that?

A. There are circumstances in which you don't get everything you want. Those circumstances compel you to think and readjust your course of action. If the tasks don't go as planned, then you have to sit up and think of an alternate way. In my case it happened when I was a little over 20 years old. I knew I was not getting where I should be, so I decided to join the Navy prematurely. One thing which I have learned is that instead of blaming the situation, one should learn to stop giving up.

Q. You have travelled to so many countries. Has it affected the furtherance of your career?

A. Travelling to countries is a big opportunity to open new horizons for you. We have visited various countries, and when you get to meet many people from a different cultural background, you expand your knowledge exponentially. There was an exposure for me which continued at different levels. This was quite early in my career. Being away on the sea for long periods of time and facing all kinds of situations is one thing which has really influenced me.

Q. What are your success mantras?

A. You should never give up, work hard, persevere, be meticulous in what you are doing and stay disciplined. These essentials ensure a successful life.

Q. What major challenges do you think you faced in your career?

A. I have been in many difficult situations although the Navy provided me a great opportunity to tackle them. I had to do well in the courses in order to be given more full scale opportunities. I was able to do Marine Engineering. I was a part of the Indian ship building industry in the Navy. Later on in my career I was working on advanced technology vessels in the Navy. I was a part of a very prestigious project, the nuclear submarine 'Arihant'.

Q. Can you recall some memories from your life in MNIT?

A. I was a good all-rounder at MREC. Apart from academics I had been the hockey captain of the MREC Team and also part of athletics.

Q. What message do you want to give to younger MNITians?

A. To younger people I always say follow your dream. There is no point in treading the beaten path, which has already been chosen by others. So you have to dabble into something in which you have an interest and choose the best that motivates you, keeps you focused and interested. One should try to be an all-rounder in all spheres of life.

Q. How will you help us in training and placement?

A. A person like me can help with the experience that I have gained. We can contribute through lectures, discussions and brain storming sessions. We can come with some kind of module and organize some kind of workshop. I can help the students to plan well. I will be delighted to be part of such a team both in the defense and outside. We will let students know how to keep an attitude which will help in getting success.



GOLDEN TIMES

Dinesh Ajmera (1969-1974 Batch)



“Life always gives us second chance.....”

Q. What were your plans just after graduating from MNIT?

A. After graduating from MNIT I appeared for Indian engineering services exam conducted by UPSC because a number of fellow students attempting for exam. Fortunately I cleared the exam but couldn't get through the interview because of lack of preparation. However I had no regrets because I always thought of going into manufacturing. I attended a short course on entrepreneurship organised by small industries service institute. They took us on a tour to Punjab to visit small industries and to have interaction with many small industrilists. Then I tried to set up my own industry.

Q. What were the challenges that you faced while setting your industry?

A. Setting a small industry was a cumbersome task. You applied for a name and then went into a waiting mode. You applied for sales tax number and again

waited. That waiting was a very difficult task.

Q. How was your journey into the industrial world?

A. After sometime, I shifted to Delhi where along with my friend and colleague, Vijay Dulkar, we put up a rubber foam plant. We got the idea from a friend who had returned from Burma and put up this unit in VKI area, Jaipur. We looked at his unit and thought how we could improve the manufacturing process and conducted a CPM and PERT analysis. We came up with some good solutions and put up the unit in Ovula industrial area. Due to having a proper layout we were able to manufacture a sizeable quantity in a small space.

Q. In which fields did you work other than business and what were your experiences there?

A. I joined as an associate lecturer in electrical engineering department. I was fortunate to have the guidance of such brilliant teachers there like Prof. B Ravindranath, Dr.

SC Upadhyaya, Dr. Duggal, Dr. SC Agrawal, Mr. Mool Singh ji and Mr. Chaudhry. It was a wonderful experience but my aim was business so I resigned after a year having completed the session.

Q. What glimpses of that time you still have in mind?

A. 1977 was that time when we had the only telephone line a large area and the minimum wages for a labourer were Rs.140 per month. One or two good or bad things I remember when he appeared for our first year exams, a colleague Ashok Rastogi was so disappointed with his maths paper performance that he went to the railway line and committed suicide. When the results came, I saw he had scored 65 per cent. Just to mention, one should not get disappointed at not clearing an examination because life keeps giving second chances and these results have no importance in the bigger scheme of life. My advice to all students is "Work hard and do your best. But if the results are not to your expectations, do not

regret. Life most probably has something better in store for you."

Another memory is that of a strike we had when we were in final year and I was the president of the Engineering Students Association. This was long drawn and due to the delay in holding the examinations, it appeared likely that most graduates would miss the chance to get recruitment by RSEB, PWD, PHED etc which would fill up their vacancies from other engineering colleges.

Q. Who were the teachers in MNIT who influenced you the most and what lessons did you draw from them that you would want to share with your juniors?

A. When in college, the first lecturer who influenced me the most was professor Rajvanshi of mathematics. In his class, which started at 10a.m., if you came at 10:01 you were not allowed to enter. All excuses such as "sir the bus was late" or "sir just once" or "sir only one minute" went unheeded. He

said the college had given me a time table. If you want to attend the class come by that time. Catch the earlier bus or whatever, if you want the time changed, go to the principal. This made us realise the importance of timely schedule, particularly when a number of people were involved.

Subsequently, professor G R Rao of English was a person who was so humble despite his vast knowledge. The tree plantations and the selection of which trees to plant there was also his domain. The "sindoor" plant was also planted by him. I am a voracious reader but when I looked at his personal library I was awestruck. Till then I had not read one tenth of the books there. When I asked him, "Sir I saw a wonderful collection of books but not any fiction or best seller or light reading? His reply was "I read them and dispose them off. These are books which I read and refer many times."

What a wonderful man! My heartfelt salute to him.

GOLDEN MEMORIES





*“No Matter What
Happens,
Some Memories
Can Never Be
Replaced.....”*

MREC (MNIT) Batch 1969 (Entry) Directory

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MREC (MNIT) Batch 1969 (Entry) Directory

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66	Shankar Lal Premjani	-
67	Ashok Singhi	-
68	Col.Prabodh Sakhalkar	-
69	Suresh Chandra Khandelwal	-
70	Vimal Swaroop Gupta	-
71	Bhanu Mohta	-
72	Bhim Singh Singhvi	-
73	Col.Mahaveer K.Jain	-
74	Suman Kumar Mahajan	-

Malaviya Sports Tournament

The history of MST (Malaviya Sports Tournament) dates back to the year 2007, when the event made a kick start with 300 Participants and 12 teams from well reputed and prestigious institutions of India like IITs, NITs, BITS Pilani and DCE. The institute has a decent infrastructure for organising both indoor and outdoor sport activities.

The tournament has bred a sports culture in the institute and essence of the fest lies in the sharpening of the sports talent and creating sports culture in a technical institution. The sports activity since then has gathered full support from faculty and administration. With a participation of more than 1000 students and more than 32 institutions and universities. The MST -18 is a dream of the team that wants

it to make it true. It stands for one of the best sports tournament of Rajasthan hosted by MNIT Jaipur and its 13th edition was scheduled from 21st to 23rd February, 2019. It was a three day sports extravaganza. Opening day consisted of Inauguration ceremony which was graced by the Chief Guest Jagseer Singh (Arjuna awardee & Maharama awardee winner), President Guest Prof. Udaykumar who is our honorable Director Sir who was thoroughly encouraging the whole event. The event concluded on the third day when all the dignitaries graced the prize distribution ceremony including the invited guest of honour Devendra Jhajharia (Padma Shri & Arjuna awardee). To enhance the sports culture in a technical institute sports festivals apart from the cultural fests are also crucial.





YouthFest'18

Vyaktitva Srijan Society



The Vyaktitva Srijan Society organised a 3-day Youth Fest from 11 January to 13 January 2019 on account of the birth anniversary of Swami Vivekananda. Many sports, cultural and literary events were organised in this 3-day event. The inauguration ceremony was held in the Mini Auditorium, Prabha Bhawan on 11 January.

The great point of attraction was the 'Kavi Sammelan' organised on 13th January at the time of ending ceremony. Established poets including Shree Vineet Chauhan, Shreemati Poonam Verma, Shree Shambhu Shikhar, Shree Sanjay Jhala and Shree Akesh Parth was present to gear up for the "Kavi Sammelan".

Many mind games including Kabaddi, Satoliya, Tug of War, The Rebels, Dimagi Dangal, Turn the Table, Finite Words Infinite Emotions, Rangoli Competition, Act React & Play Sargam, Lemon Race, Kho Kho, Sack Race, Solo Dancing, Group Dancing, and Slow Cycling were organised and great



enthusiasm was shown by the participants.

Youth Fest presented Swaraag Band, the storm straight to MNIT, across the sands of Rajasthan, as the maestro of music stuned the ecstatic crowd with mind blowing melodies, eclectic beats and a performance that swept all off their feet on the magical night of 12th January.

Team Multi Fit organised an Activation Programme on 13th Jan from 10AM to 12 AM.

Around 1500 students from different colleges and MNIT participated in all events during these 3 days and contributed to making this event a great success.



LitFest'19 Literary Society



The Literary Festival, LitFest'19 was organized in MNIT from 18th-21st October, 2019. The fest was set in motion by a Lamp Lighting Ceremony where Prof Udaykumar

talk event where he shared his journey of becoming a writer with the crowd. The event concluded with the distribution of



the signed copies of his book - A Rational Boy In Love. This was followed by another very successful event, Toggle. The third day came to a contended end with the Open Mic event. This event witnessed immensely talented and enthusiastic participants who turned this event into a successful one.

The final day set off with the Spell Bee competition and One Liners competition. Being one of their kinds, these events attracted a huge crowd. #LitFest'19, a four day venture onto a path never traversed, was a great hit and it was thrilling to see the enthusiasm among all the students.

Yaragatti, the Director of MNIT, addressed the crowd by sharing his words of wisdom. The Opening Ceremony was followed by the screening of the Oscar winning movie- "The King's Speech". The zest, energy and exhilaration was carried on for the second day with events like Treasure Hunt and Bollywood Quiz. The events were totally

Brain wracking for the participants. Carrying along the high exuberance, the third day began with Kavya-Mehfil, the shayari competition where a wide set of participants were observed. In continuation with it, the invited author - Mr. Himanshu Goel organized a book



SILVER TIMES

Anubhav Asthana (1990-1994 Batch)



Q. What have been your motivational forces? Who inspired you?

A. My motivational force has been to challenge the status quo of life, in everything I do, and I am still in that mode. I get inspired by the small things and people/situations around me. Big things and ideas don't always inspire me because sometimes they are very daunting. For example, I got inspired by my younger son who learnt to play the guitar watching You Tube. So I challenged myself, 'Why can't I learn something new through YouTube?', and learned the guitar as well.

Q. As you progressed in your area of work, which areas did you devote your energy to?

A. I have always remained very careful of one thing in my career: if I associate my name with something I will give it my 110 percent, even if it is a trivial thing and ostensibly not that strategic or important.

Q. How did you cope with successes and setbacks in your life?

A. I don't think I have achieved a lot in life, but I do feel very satisfied that I have always put my best foot forward, and there were moments of pride along the way.

Somehow I never get upset with setbacks, because I feel that life has given me so much, and there is so much more to look forward to. Another thing that keeps you grounded is that you should never forget your roots.

Q. You have travelled so many countries, has as it affected the furtherance of your career?

A. It has definitely helped me obtain a wider perspective on life and in my career – I have worked in over 8 countries and each country has had something unique to offer. For example, when I was working in Indonesia, the feeling of community was so strong; in that office everything

was done in groups. In the Netherlands, they used to have group sports within the Office.

Q. What projects are you currently working on?

A. I am working on a number of initiatives for our clients. For example, I am helping a major Pharma client in becoming the leader in "Digital Thinking" to make a greater impact in their patients' lives. I am also working on defining a strategy for our firm to leverage our Global IP assets spread over 100 countries more seamlessly and efficiently. I am leading an internal "Crowd Sourcing" platform implementation within our consulting business. Apart from all these, I am helping a Non-Profit to leverage some Digital platforms to make education more accessible to girl students in government schools in Uttar Pradesh.

Q. Where do you see yourself in fierce competitive work?

A. I don't pay too much attention to the fierce part of it but I am competitive for sure. I will continue to do what I do till I enjoy doing it, and the day I feel there is not enough of a challenge, I will move on. I actually invite the competition and I feel that we are

wired to thrive in competition.

Q. What aspects do you consider while taking crucial decisions?

A. I gather as much information/facts about the problem at hand – however trivial and innocuous the fact seems. I avoid generalizing or extrapolating anything, and link things with one another to make my decision. I always consider the worst-case scenario, and if I am willing to take that risk, I make the decision.

Q. What are your success habits?

A. I am a musician and still like to sing whenever there is time. I exercise every day unless I am travelling. I try to disconnect completely for at least 1 day a week with no emails/official phone calls. I feel that these habits help me stay calm in today's life. Furthermore, I have always maintained the attitude of a student: I am always looking for opportunities to learn.

Have you ever been in a conflicting situation? What major challenges have you faced?

Very regularly – the origin of conflict is when two people or groups of people feel very strongly about something and that invariably means that there

is merit to the argument on both sides. I try to hear both sides out, weed out any hidden agendas/motives and make a decision. I have also come to realize that not every conflict can be fully resolved and it's OK to let some conflict remain open – most settle down with time.

Q. Which innovative idea of yours got implemented that brought changes in society/your work field?

A. At work I have led the most successful innovation lab, which has resulted in a new stream of business for many years to come. Personally, I have been involved with an organization which is using digital platforms for learning for rural kids, especially girls – it will create a huge impact in the years to come.

Q. You devote so much time to your work. How have you been able to take care of your family?

A. You have to check with them if you are doing a good job, but I try to spend quality time with them and I plan my schedule in a way that I always have a couple of hours free in the evening to be with them.

Q. How have you guided your children to choose their educational and career paths?

A. My guidance is: chose your passion. I am very happy to see that both my kids are exploring totally new areas and are not influenced by my choices or the rat race.

Q. What are your fondest memories of the time you spent in MNIT/MREC?

A. Too many to quote one...but I remember walking from our hostel to the main gate late at night, singing with my batch mate and buddy Sunil Chalisgaonkar. I consider the time spent at MREC my happiest days, without a doubt. I can never imagine leading such a happy and content life using so little money (money was not a consideration in fact). I wish I could still enjoy those simple things in life as much as I enjoyed it back then – a pastry at Raj Bakers or a cutting Chai at Tilak was all we needed to be happy.

Q. What message do you want to give to your younger self?

A. I would suggest my younger self to follow his passion at the time, which was music, and not create an artificial fence of expectations for himself.

SILVER TIMES

Avanish Shrivastava (1990-1994 Batch)



Q. How did MREC help to shape your career path?

A. Talent is God given. What we do with that talent is attitude. MREC helps with the shaping of your attitude. During MNIT I got a chance to visit IIT Mumbai and several such institutes, and I realized the role of the institution in shaping your attitude.

Q. Could you mention some of your fond memories of MREC?

A. There are hundreds of such memories. Some funny, some motivational. During college we

visited Vivekananda Kendra which helped shape our vision. One of our most fond memories – late night dreams about our future with friends. Before exams all of us prepare one exam, and we used to review together. So this team effort we developed helped with our campus interviews. We helped our batch mates speak up. Actual management theory coming into practice, teamwork and not losing your balance at a crucial time.

One of the actions which set my life trajectory – in final year our

project was helping our fellow alumni. Mr Amit Arora, in Siemens, amputee. At that time we designed an artificial limb, using a microprocessor. That set my life trajectory and roused my interest in and to give back to the society. We have always taken from society, so I was excited that by the grace of God I can return to society. Of course, earning a livelihood is important.

Q. What is a challenge you have faced in your career?

A. A small elephant is tied with a thick chain, while a large elephant is tied with a thin rope. Why so? The little elephant tries every 5 minutes to break the rope. By the time he grows, he feels that the rope is unbreakable. The meaning is, the more you grow in a company, you work hard, you get promotions, so the chain grows thicker. Taking the plunge is difficult. In 2016 I was able to break the chain, I was able to come back to the artificial limb project. We earn our bread and butter with switch gears design, and we work on a cost effective artificial limb design. \$45,

compared to \$7000 by multinational company. Lower cost is also available, but we believe we'll be able to offer more features at a lower cost.

Q. As an alumnus of MNIT, how do you think you can help with training/placements?

A. I've come to MREC to help select candidates, as a recruiter for L&T.

Based in Kuala Lumpur for last 10 years, have set up my own company in the past 3 years, have a branch in India, in the Design Engineering, for electrical switch gears. Got selected via campus interview myself, steelmaking company. GET at Alston, 15 years, Ariva, then Schneider. Group GM for L&T, till 2016. If we can get talented people to work for such a project, it would be great and I am willing for such a collaboration.

Q. How have you dealt with setbacks?

A. If you do surfing – boat surfing. This is similar to our life. Everyone has short term mid term and long term goals. Short

and mid term goals can be about the individual, but long term goals should be about giving back to society. If you keep an eye on your long term goals, you will never be lost. No matter what hardships come, as long as difficulties help to reach the long term goals, they become opportunities. This is part of our attitude. So have an attitude that helps you cope.

Q. How have you balanced your professional and personal lives?

A. You must do what you like and you must like what you do, then the balance comes automatically. In my mind, it's quality over quantity. There can't be a generic formula for the balancing of these spheres of life.

Q. What is your message for future MNITians?

A. Make sure you have a long term plan, which should benefit the society. At the end of college, you should be clear with your goals. PDC, plan do and check it, make sure you take feedback of how your plan is progressing.

Mathematical formula for success in my eyes: DEN (dignity expression number) how many lives have been touched by you multiplied by the length of time that positive impact helped. Risk Priority Number – severity of incident multiplied by frequency of occurrence of the incident. 15-25 risks need to be addressed immediately. So I feel that this should be a measure of success. Individualistic success has no true value.

Q. Do you have any other message for the readers?

A. Remain concentrated. Distractions will come and go, don't be distracted. You should develop that skill and it will help you in your future journeys.

One should keep your remote with yourself. We often give our remote to others – our girlfriend, our teachers etc we are often affected by others comments. Our emotional status often depends on other people, but it should be with us.

SILVER TIMES

Avinash Agarwal (1990-1994 Batch)



Q. Sir we know that you are a very avid researcher; when did you develop an interest in the field of research? Was it during the college or afterwards?

A. It was through my frequent interactions with a professor at MREC, Dr. Swadesh Gupta, that I started understanding the importance of research. And then I also did my Seminar with GD Agarwal Sir. That time also I learned a little bit about research and the research process.

Q. Sir you mentioned the value of research. So, according to you what is the importance of research for the students and for the development of the country as a whole?

A. If India is to grow, we definitely have to do some outstanding research. We cannot just keep on

expecting that others will come and solve our problems. And also in academia we see that we don't really focus on our local problems; research focuses mostly on the problems of the West. We just do some literature reviews and then in such a review we find some gaps, which may or may not be relevant for our country, and then we start some research. Publishing papers is important; I am not saying that it is not. But what I find more important is doing relevant research for our country. So we have to find some India-specific problems and then try to solve them. I think that will have an impact on our society.

Q. Sir how much in your opinion has MNIT as a part of Rajasthan, contributed to solving the problems of Rajasthan?

A. MNIT has been an institute of eminence for decades and I think our college has contributed to most of the major projects undertaken in the state. At the national level, as far as research is concerned, MNIT has yet to achieve its true potential. We have very good students, very great faculty members, but somehow in the research domain is not at the level which it deserves. There is a lot to be accomplished. However, in terms of contributing to the state, I think the faculty has done a lot of work for development projects.

Q. What is the lesson which you

would like to pass on to your juniors?

A. Juniors, you must study the books. Don't just depend on the content given by teachers in the class. Of course you have to listen to the teachers very diligently. However, more than that it is important that you back everything up with textbooks. Another message for MNIT students would be that it's all about confidence. If you constantly think that you are in NIT and inferior to IITians, you will never be able to be better than them. If you want to exceed them, be confident, work hard, and I am sure you will be able to overtake them.

Q. Apart from academics, what are some of the golden memories that you cherish from your time at MNIT?

A. I had a very good relationship with many of my professors. I was a day scholar and used to come to the college on a bicycle. I also took part in many extracurricular activities such as the gym. I participated in the cultural festival, Blitzschlag, which was known by a different name then. There's a story behind this: one of my friends Mihir, who had exactly the same marks as myself in 2nd year, challenged me, "Hey Avinash Agarwal, you cannot beat me in anything, not in academics, and not in extracurricular activities". I worked hard in academics and

got more marks than he did, and for extracurricular activities, I decided to participate in a few competitions. There were two interesting competitions wherein I got the first prize. The first one was Calligraphy, and we were asked to write five words. In those days, you know, only friends from Architecture used to have these Calligraphic pens and a single pen used to cost 1600 rupees. I just bought two sketchpens, one green and one black, 1.25 rupee each, and wrote, "I am the greatest man". And somehow I was declared the champion. Then another competition was 'Slurpy Sandwiches' which meant we had to make mouth-watering sandwiches. Since it was cooking, there were many girls from different branches cutting the bread in a very artistic manner. It was a 3-hour competition and I spent a lot of time thinking that I could never beat them in terms of artistic flavour. I had a scooter, so in 10 minutes I reached home, and went to the kitchen. I prepared some filling and within half an hour or so I was back. I quickly filled the stuffing in between the bread slices and tried to make it artistic, whatever a mechanical engineer could do. Then came the judges. I think there was Dr. Suhana from Architecture as one of the judges. She came and said, "Kya hai". I said, "Ma'am if you want to try? Sandwich is not for viewing, so you may have it." So, they had my sandwich and once

again I got the first prize.

Q. Sir, you have received the Shanti Swarup Bhatnagar Prize. Could you describe how you felt receiving it?

A. Oh, Shanti Swarup Bhatnagar is India's Nobel Prize. It is just one prize for all people under 45 years in the entire Engineering field and not just Mechanical Engineering. And Mechanical is the last on the preference list. You see in the last 60 years, less than 10 Mechanical Engineers have received the prize. I was the first person to get this in the area of combustion and IC engines. So you can imagine I really felt on top of the world. I had been expecting it since 2014 and finally received it in 2016. It was a dream come true for me. Not only for me but for also Professor Sudhesh Gupta, who is no more with us, and also for my teachers.

Q. You have been a fellow at University of Wisconsin-Madison, you been a visiting professor at universities such as KAIST. How do you think MNIT compares to them?

A. I think you can't compare. Most of these advanced universities of the world are primarily research oriented. They excel in research. Teaching is definitely a way to get there. But in our colleges research is secondary. Unless that changes, there is still a long way to go. All it requires is change in the top management and encouragement to NITs that they

too can conduct high-level research.

Q. As a Mechanical Engineer what would you say the avenues for future research are?

A. It's not about just Mechanical; any subject you have, if you are in the top 10-25% you will get jobs. So it is not about the branch, whatever you do, you should always excel in it. Even if you are from IIT Kanpur Computer Science, and you don't work you won't get a job. If you want to make tea, then that tea has to be so good that a person feels it's worth driving for 10 km to have it.

Q. Sir any closing remarks for students?

A. To the students I would say that when you come here in MNIT, you are a teenager, 17-18 years and when you go out you are an adult, 21-22 years old. So, here you go through a transformation. You make friends only when you are here. When you are out in jobs everybody will be a colleague, and you no longer make friends. Enjoy these years here, focus on studies, focus on extracurricular activities because there is more to life than studies. Indulge in physical activity, have some hobbies and most importantly make some friends for life. And then life is fun, it's a playground and you have to play and win it.

SILVER TIMES

Uma Srinivasan (1990-1994 Batch)



Q. You're a very important HR personality. How did MNIT help you on the journey to becoming one?

A. I've been in the HR industry since 2001. One way of looking at the journey is increase in functional competence. Being a metallurgist, learning the subject is one part of college life. We studied for four years (half an year longer thanks to the Mandal commission), we developed in that functional area as professionals. Another area is your personality. I was born in a small town, so having grown up with a very humble background, those four years shaped me as a person; that kind of exposure to the outside world prepared me for the larger challenges that I faced

when I stepped into the corporate world. So I think it helped me develop a better perspective.

Q. How can MNIT impact the corporate world?

A. The way the government is moving, the economy is going through a very interesting juncture now. Having been part of MNIT, I have seen the experienced faculty, campus life, infrastructure, and facilities. I think we are no less than any of the other national level technical institutes, and we can impact the corporate world in a better way.

Q. How have you coped with setbacks in your life?

A. Every journey has its high moments and low moments. One of the things that you must have at all points in the journey is faith in yourself. That's always a bigger philosophical stance to take; all moments pass, both bad moments and good moments. We all face challenges. So, having belief in oneself at all times is one thing I'm sure you will learn.

Q. Do you want to give any tips for balancing work and personal life?

A. For each of us, how we handle our life is to how we set our priorities in life. I think for everybody, it's important to have that work-life balance. Define your ground rules and stay focussed. Just plan your way and work along with it.

Q. Your message that you would like to give to your juniors?

A. I think it's important to have a big dream and work towards that. My message is always the same. Have belief in yourself. Choose the line that you're passionate about. And raise the bar and push hard. And I think this is a stage where you people have the choice of what is the light understanding of what I'm good at. This is the study.

“Work hard and have faith in yourself”

SILVER TIMES

Vaibhav Varshney (1990-1994 Batch)



Q. What made you decide to become an entrepreneur?

A. I started my career as a Civil Engineer with Multinational Companies just after passing out of college. The same everyday routine-working from 7 Am to 9 pm made life monotonous. After that I decided to start my own business so that I can freely express my creative ideas and fulfil my dreams.

Q. What have been your motivational forces? Who has inspired you?

A. In journey as entrepreneur its very important to remain motivated because you have to face too many ups and downs in initial phase. My Family, Friends and Clients always motivated me and picked me up whenever I felt low and always encouraged me to go ahead and always stood beside me.

Q. We know, you have achieved a lot in your life, please tell us how did you take success and setback times in your life?

A. You will fail sometimes. You will

also succeed a lot. Setbacks go hand in hand with Success . so need not to distract with failure. Try to accept them when they come. Accepting our failures and growing from them is a core component of any successful career.

Q. Where do you see yourself in the fierce competitive work?

A. I am running business since 2000. In the initial phase of business there was big competition and as you become established in market, competition becomes very less.

Q. What aspects do you consider while taking crucial decisions?

A. Making crucial & big decisions is very stressful, and tough . there is always pros and cons of any decision ,some time my preferred choice has more cons so I first weigh both and then take advice and discuss with Relatives & well wishers.

Q. What Major Challenges do you think you have faced in your business?

A. When establishing business in Jodhpur a tier 3 city the major challenge was getting Competencies and recruiting the right talent.

Q. How have you guided your children to choose their educational and career paths?

A. I have encouraged her to keep learning more about themselves so She can keep growing into the amazing person. I also encourage her to visit with a career counsellor

to take aptitude tests . I think Your child is a unique individual. They are not you . let them discover their strength and passion

Q. What Special memories do you have of the time spent in MREC?

A. The best memories were the initial days in Dormitory where 20-25 students from different state live in big hall . that make our whole batch to come closer and know each other. and of course woh *shhadi mein bina bulaye mehman ban kar jaana*.

Of course those college days in hostel . Hostel life a time full of experiences and learning many new things, there is no doubt that the time spent in our college becomes the best time for our lives. It actually becomes a second house, where we meet various unique people, come to some amazing friends, make some mistakes, and finally, we get a degree in ourselves. And Friends from student life are really precious. We will never find such unconditionallove again.This is the age where people have no ulterior motives.

Q. What Message do you want to give to your younger MNITians?

A. Remember, you are here not only to become a graduate, but you are also being formed into a responsible, driven and faithful adult. Every aspect of your college experience, whether it is good or bad, will assist you in becoming the best you can possibly be ,and that is worth every bit of struggle.

SILVER TIMES

Vaibhav Galriya (1990-1994 Batch)



Q. When did your mind shift towards bureaucracy?

A. When I was doing my engineering, at that point in time I had already thought of going into civil services because I could never imagine myself working in front of a computer in any IT firm. I love to interact with people and this service provides me the opportunity to do so. When I was in my final year, I got selected during the campus placements, and again there was a sort of confusion. Should I take up the job or go for civil services and finally I decided to go for civil services. Thus, I started to formally prepare when I joined my Master's, but I would still occasionally feel that I should go and work in the private sector where most of the people are going, and sometimes I felt that I should go for civil services.

Q. What are some of your fondest memories of your time at MREC?

A. Most of our fond memories are related to hostel life, nothing from academic life. We used to have a lot of fun in the hostel; we were a group of 7 people which we used to call G-7. We used to pull plenty of shenanigans together, it was all part of the spirit of the times. Those times include my grandest memories.

Q. What were your motivational factors and who has inspired you the most?

A. Your parents obviously inspire you and give you a lot of confidence. My parents have always been a source of inspiration for me; my brother is a source of continuous encouragement and support. One of my friends from my school days who I am close to even now, has been very encouraging throughout my journey. And there are friends with whom I studied the fundamentals, they really helped me in clearing civil service examination. We used to study together and explain things to each other.

Q. What were major setbacks you experienced in your career and in your life otherwise, and how did you deal with those setbacks?

A. I don't think there were any setbacks in my college life. Life was full of fun but there were

some physical hardships; apart from that nothing was negative in MREC. I entered in 1990 and should have passed out in 1994 but actually passed out in 1995; there was a delay of one year due to the Mandal Commission. I entered into the civil services smoothly as well; there was no setback. Also, fortunately it has been good until now. However, I would mention one or two incidents during my service where I didn't get what I thought I would. I was the District Collector in Jhalawar when Mrs. Vasundhara Raje was Chief Minister and it was alleged that I was politically affiliated with her. So, when the new Minister was voted in, despite my track record being great at the time, I was re-posted as a Secretary in the State Public Service Commission, which is considered to be a shunting out kind of posting.

That was a setback, but when I look back, there were a lot of positive things which came out of that posting. Until then, I had been a collector, so I'd had little time for my family. During my posting as a Secretary in the State Public Service Commission, I was able to give time to my family for the first time, and I used to go to my kids' school; I used to spend a lot of time with my kids. I could go for our in-service training, wherein I could refresh my skills and meet my batchmates again. So, there were several silver linings for that

cloud, although it was a setback in my career.

Q. What is a message you want to give the younger generation?

A. Staying positive is very important. You may be working in the private sector or in the civil services, or even on your own as an entrepreneur; no matter where you go life will throw a lot of new challenges at you and you will have to face them head-on. There will be periods of trouble and frustration, but ultimately the most important part of life is how positive you stay; that positivity will tilt situations in your favour.

I would also like to say that we are fortunate enough to be part of the population who have had the opportunity to get educated in an institute of repute like MNIT; this gives us a very good platform to start our career from. So, once you are at a position wherein you have achieved something, try to give back to society. Try to give back to whoever who gets in touch with you, and when I say give back it is does not necessary mean monetarily. It may be the smallest of gestures to aid to your driver, a peon or anybody who meets you or requests any kind of help. Try to give back to society, however much is possible from your side, do positive work, and stay positive.

Q. How would you describe the role of MNIT in the society of Jaipur and Rajasthan as a whole?

A. MNIT is the premier engineering institute of the state and as a premier engineering institute I think MNIT can play the role of mentor to a lot of engineers who are working with the government. We in the government can take regular help of MNIT, especially in Civil Engineering projects, but going beyond that I would like to use MNIT as a pillar around which private investment could be secured for the state. I have been the Commissioner in Invest Commission in the state. There is a huge gap which we in the government have failed to really understand: why the state has been unsuccessful in getting good private sector investments.

Gurgaon is overcrowded, the quality of life has been challenged there, especially with the level of pollution and condition of traffic. Compared to that, Jaipur is a very good city in term of quality of life: But even in the field of IT, which doesn't have significant land requirements, Jaipur has not attracted many IT industries. So MNIT should play the role of a pivot which attracts good investments in IT and other engineering field industries for the state.

Q. Would you agree that there are trainings that could be undertaken as a collaboration between the state and the college?

A. Yes, why not. The state and

MNIT can definitely join hands and MNIT can help a lot with research that the state needs to get done. Bring in more investment in field of IT and then industries and then

State. MNIT has a huge data base of alumni. Maybe we can use that data base to get in touch with alumni and then try to identify from them. Those who are working at a fairly good level in the private sector to understand what the state needs to do to get good investment in the state and Jaipur particular.

Q. Any other comments that you would like to convey?

A. I would like to say that the broad learning or upbringing that you get in your institute, your level of analytical ability which is developed, are all very helpful in any field of work that you go into. Even if you ask those of my friends who are working in the private sector how much of what they learned in MNIT is directly applicable to the job, they would reply with, "Little". But the understanding and overall prospective that you get while working or studying in the college is a huge boon. You have to really work on the ground in whichever sector you will be working.

SILVER TIMES

Nischal Jain (1990-1995 Batch)

Asst. Professor, Architecture Department, MNIT Jaipur



Q. What inspired you to Decide to become an Architect?

A. In our times it was definitely not a familiar and accepted course at least in Jaipur. At least I didn't opt for this branch but given the options and ranking I got architecture. And since I was good in drawing skills I chose to become an Architect. I actually wanted to go to Aerospace Engineering or in Mechanical field.

Q. What have been your motivational forces? Who Inspired you?

A. There are many people who are inspirational to me from my teachers, to friends, to family members and of course my parents and grand parents. In fact I take inspiration from everyone whom I meet as everyone is different and each one of us have that unique quality which makes us different from each other. I draw inspiration from each one of us whom I meet and even from students. My motivational forces have been Dalai Lama, Mahatma Gandhi, A P J Abdul Kalam, R K Laxman, Kishore Kumar, Aamir Khan, Amitabh Bacchhan and many more.

Q. As you progressed in your area of work, what were your basic focus areas on which you devoted your energy?

A. Since I am into Design field I tried to innovate things and do things differently. And since I am in to Design Education I tried to evolve new methods of teaching. That is learning by doing. I tried to teach students beyond textbooks and what they see around. Taking examples from what is happening currently (Keeping academic syllabus aside). Though I am from Architecture background and specialized in Product designing, I have tried my hands on all design related fields may it be Textiles, Fashion, Garments, Jewellery or Graphic designing. I have done it all. Not only that I have learnt these traits by attending workshops or seminars but also conducted workshops on these.

Q. What has been the biggest factor that helped you being successful?

A. As I said I just focus on my work or activity I am involved in and derive pleasure out of it. For me that is success. Its not monetary gain or job promotion that makes me think successful. If I teach and if even 50% of the students learnt what is aimed at, that is success for me.

Q. What profession would you have been if not Architect or Teacher?

A. Probably Cartoonist. I have been making cartoons and caricatures since childhood. I have to my credit my first cartoon published at the

age of 14. Till the age of 18 I had about 500 cartoons published in various newspapers across India and have held exhibitions at RavindraManch, Jaipur. I have since then making Cartoons and publishing in newspapers and magazines. I am still putting one cartoon on social media on Instagram and Facebook almost everyday. Many of my friends who were part of my journey know me by cartoonist only. This is my passion.

I am also persuing Theatre since past 5 years and performing regularly at Jawahar Kala Kendra and in many theatre festivals. I enjoy doing theatre.

Q. What is your contribution in the field of architecture?

A. I am supporting my wife in this field as she has her own company and have many prestigious projects to her name. She is an expert in Heritage Conservation and consultant to various organizations. She is travelling a lot and doing projects in various parts of India and abroad. She is working in the field of Architecture, Heritage conservation, Interior designing, Landscape Architecture, Urban Planning etc. the projects range from restoring old Temples and forts to designing Museums, designing Biological parks, developing Master Plans for towns and list goes on. Every project is different and challenging and I assist her in all of them.

SILVER TIMES

Kavita Jain (1990-1995 Batch)

Architecture Branch, MNIT Jaipur

Q. What have been your motivational forces? Who inspired you?

A. My husband Nischal Jain, my family, my parents, friends have been motivational force for inspiring me.

Q. As you progressed in your area of work, what were your basic focus areas on which you devoted your energy?

A. As I chose heritage conservation as my field, I devoted my energy into it. Though there were very less projects in heritage conservation in my initial years of professional practice but I got an opportunity to work for Heritage Sector of Asian Development Bank funded projects in Jaipur in 2002. Since then, I have been involved in many restoration and adaptive reuse projects for various government and private organizations.

After working for so many years in the field, my expertise lies in working with traditional construction processes and materials, I started conducting workshops and training programmes for students, Teachers, Architects, designers and Craftsman for the same. I also conduct heritage walks regularly, so that the knowledge and information is imparted, heritage is promoted. and people become sensitized about our cultural heritage. Because of my consistent work, Epic channel approached me and featured myself in various Documentary films on Heritage Monuments of India.

Q. How have you handled setbacks/failures in your life?

A. Setbacks are to be handled for further growth. "BETTER NEXT TIME" is the chant for overcoming setbacks.

Q. You have travelled so many countries, has it affected further in your career?

A. Visiting many countries rather many places gives us a better understanding of tangible and intangible heritage. We get a chance to learn about people, nature and culture. Biggest exposure are the various materials and construction techniques and different approach for heritage conservation in different area.

Q. Where do you see yourself in the fierce competitive work?

A. Not blaming anyone and finding mistakes or shortcomings in myself in the competitive work is important for self-development.

Q. What aspects do you consider while taking crucial decisions?

A. Important consideration are that whether the decision is going to affect good or bad to our culture, nature and society at large.

Q. What are your success habits?

A. Commitment towards my work, sincerity to do the task in stipulated time and work with honesty and passion are my success habits.

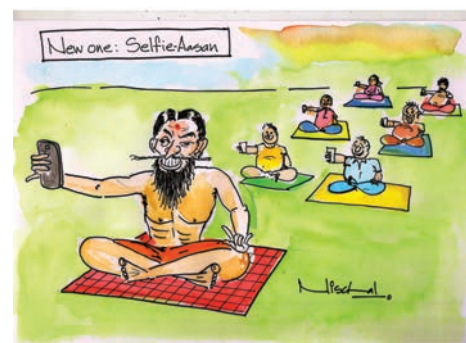
I won prestigious NDTV Grophe award for one of my restoration and adaptive reuse of historic building project in 2015.

Q. What has been the biggest factor that helped you being successful?

A. The biggest factor that help me being successful is the motivation I am giving to young professionals (the architects) who while working on my heritage conservation projects are so motivated that they decide to choose heritage conservation as their career and take it as responsibility for social cause that gives me satisfaction that I contributed in inspiring them.

Q. What special memories do you have of MREC/MNIT?

A. As a student I was very cool in my submissions and assignments. Entire class used to be united in one case i.e. not doing assignment and asking our teachers to postpone the submission date for one reason or the other then going to movie or a hill trek, partying etc used to give us immense happiness and pleasure. That was the super fun at that time.



Cartoon made by : Nishchal Jain

SILVER TIMES

Dr. Vinay Agrawal (1990-1994 Batch)

Associate Professor, Civil Department, MNIT Jaipur



Q. What are your success habits?

A. The virtue that graced me with success is punctuality, be in terms of study, career or family. When I was in college, I used to attend classes regularly and study with utter concentration regularly.

Q. What special memories do you have of time spent in MNIT?

A. One of the vivid memories of MNIT is of survey camp organised at Mount Abu, Rajasthan when I was in third year. That opportunity made us learn a lot of practical engineering and that period was a really overwhelming experience. One other I would say was of when I was in first year. It was a new experience to attend annual function of college and to interact with our teachers and seniors.

Q. You devote so much time to your work. How have you been able to take care of your family?

A. In academic line it is not difficult to give time to family. I ensure that I spent a lot of time with them. We used to go outings once in 3-4 days.

We have been to Thailand, Dubai and many places during vacation. My daughter is in final year in MNIT only and my son is in 12th. So in free times I guide them in their studies.

Q. What do you think, have been the best times of your life and why do you consider so?

A. Obviously college time was my best time. I am in regular touch with my college friends. 10-12 of them lives in Jaipur only. We used to have a lot of fun. Everyday was new experience and learning in college. We enjoyed that time a lot without affecting studies.

Q. What projects you are currently working on?

A. I am currently working with civil engineering advancement projects of multistories, bridges and hospitals. I am also involved in research work, we develop concrete from waste like slurry of sandstone, marble and granite etc. I made structures of Mahatma Gandhi Hospital, SMS Trauma center, Aranya Bhawan (Forest Department) and new building of Jaipur High Court. I am still working on the structures of 10-12 medical colleges. I also have some social projects with me aiming towards the development and welfare of society.

Q. As faculty, what do you think about rule of 75% attendance compulsion in colleges?

A. I think it should be more than 75% because unless you attend classes with continuity, you will

not have grasp on the subjects. With these you can take help of internet. But attending class clears your basic concepts of the subject.

Q. You have travelled so many countries. How it has effected the furtherance of your career?

A. Travelling gives us exposure which helps us to develop ourselves. I toured Dubai, Netherlands and many other countries. I got to know about structures of skyscrapers and tall buildings. This enhanced my knowledge about these technologies. I have learnt a lot of foreign tours.

Q. Please briefly tell us about your educational and professional journey?

A. I joined B.Tech programme in 1990 but due to some movements in our state our batch was extended from 1994 to march 1995. I joined M.tech in 1995. Then, I joined MNIT as faculty in 1996. I appeared for civil services and got selected in both RPSC and UPSC examinations. But my interest was towards teaching so I continued with this field.

Q. What message do you want to give to your younger MNITIANS?

A. I would convey the message that you should be punctual, study continuously and be regular in the classes. You should also participate in extra-curricular activities to develop your personality.

Rajasthan Innovation & Startup Expo (RISE 2019)

Rajasthan Innovation & Startup Expo- RISE 2019 was held at MNIT, Jaipur on 19th December, 2019

Department of Information Technology & Communication, Government of Rajasthan hosted Rajasthan Innovation & Startup Expo ('RISE') 2019 at MNIT, Jaipur on 19th December 2019. Hon'ble Chief Minister of Rajasthan was the chief guest of RISE-2019. The Expo was aimed at providing necessary exposure and market access to the young and aspiring entrepreneurs of Rajasthan. It was amongst the largest exhibition of products and services of Rajasthan startups, youth and entrepreneurs. MNIT Innovation And Incubation Centre (MIIC) was the



biggest and the key participant of RISE-2019. Thirteen of MIIC's Startup were showcased in the exhibition. These startups were product, service and IT based and bore genuine potential for scaling up in future. RISE-19 gave them an access to connect with the markets, investors and corporates and thereby prove their mettle in the field of entrepreneurship on a larger platform. Hon'ble CM Mr. Ashok Gehlot keenly interacted with MIIC Startups in the presence of MNIT director Prof. Udaykumar R Yaragatti. The CM showed keen interest in their work and appreciated their efforts.



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Malaviya Akshaya Nidhi (MAN)



Er. B.K. Sharma has successfully completed 2 years with MAN. His dream is to see a suicide free & happy India. With the active participation of Director sir Udaykumar R. Yaragatti and sir B.K. Sharma, MAN(MNIT) in a joint initiative with B.K. Foundation, has developed 'VISHVAAS', an AI therapy bot, to detect & eliminate depression and anxiety from the whole nation with the motto as "Sashakt Yuva Bharat".

Our dream is to utilize students optimal potential for nation building. VISHVAAS will help them develop a never give-up attitude for attaining their desired successes.

Believing in the firm principles of Swami Vivekananda, he has presented a statue of Swami Vivekananda at VLTC.

We request you to join hands with us in an initiative for "Sashakt Yuva Bharat". Please contact Er. B.K. Sharma at: +91 8696777738.



Tech Fest "SPHINX"

6th to 8th November, 2019

The 2019 issue of MNIT's TechFest, Sphinx finally took flight on the 6th of November, 2019. For those who witnessed the preparations anticipating it, its grandeur sure did justice to the work that went behind it.

Staying true to the stage set for the technical events by all the diligent and dedicated people of MNIT – students and teachers alike – we first had a myriad of technical slots from 8 am onwards.

This included six workshops, that aimed at imparting the most premier of knowledge related to the topics they were dedicated to. Among these were Artificial Intelligence and Machine Learning, Quadcopter, Robotics, Mercedes Engine Analysis, Ethical Hacking and Cyber Security and the Internet of Things. The students walked out of each workshop, overjoyed with the takeaways.

The department-wise programmes proceeded simultaneously, and Sphinx'19 truly had something for everyone. The Civil Department had two events on the 6th – "Siesmic," a quiz event that the participants took on with a smile. Results were announced for the students who had qualified for the second round shortly thereafter, which would be on the 7th, and "Quantro-civil," another head-spinning quiz related to topics relevant to civil engineering.



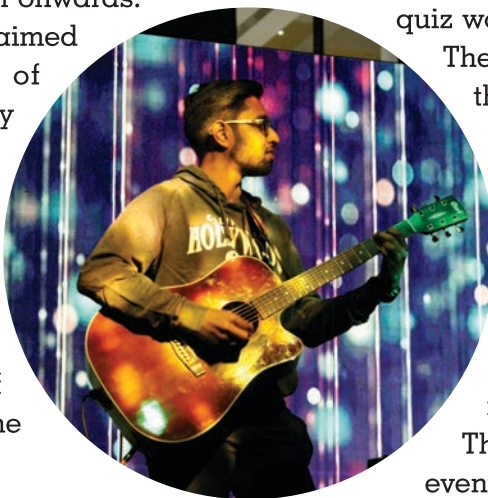
The second round would

be on the 8th of November. The Computer Science department hosted an online competition by the name of "Binary Battle," which holds great promise for what the CSE department has to offer in the coming two days. The Electronics department had its own quiz – DigiLog. The results, again, were put up on the website afterwards. The next two rounds of the quiz would be held on the 7th and the 8th.

The Chemical Department also hosted the second round of their competition – Chemathon. After hosting the elimination round online on the 3rd of November, topics relevant to chemical engineering were allotted to the eleven participating teams for the second round, out of which six were shortlisted for the next, which is on the 8th of November.

The Metallurgy Department hosted its event – The Innovative Sein, a quiz event that comprised of two questionnaires related to aptitude and metallurgy. Inquizitive was the event hosted by the Mechanical Department. Questions from basic mechanical engineering were asked to the participants. The results were posted for the first round and in the next couple of hours, the second round too was concluded.

Besides the department events, there were a number of extravaganza and society events – Mathematica, a math quiz, Roborush, a clash between student-designed robots, PhotoShop Workshop, a comprehensive workshop pertaining to clever hacks and tricks of PhotoShop and honing the participants' skills and Economisation, a multiple-tiered quiz event related to economics and finance. Bomb Squad was another extraordinary event that proved to be a fast paced, nerve racking, enthralling experience.





After an exciting day full of events, students enjoyed a laughter-filled performance by Anubhav Singh Bassi, an upcoming standup comedian.

Vivekananda Lecture Theatre Complex of MNIT never runs out of excitement to offer when Sphinx is on, and the profusion in the number of events that went on parallel to the workshops does more than to verify that fact. The branch events were teeming with participants, eager to feast on the bizarre ways the core concepts of their branches. The Civil Department organised the second round of "Seismic," which comprised of model making, thereby imparting valuable information regarding raw materials and real-time building sense. The Metallurgy Department had two of its events today, "Just Innovate Sein," and "The Material World," both of which were presentation events relevant to Metallurgy. Among the multiple other events were "Code of War," "Digilog," "Chem-e-car," and "Plugged In."

Besides the department events, there were the society events, that involved, "Mathematica," a math quiz event, "Drone Rush," a very popular drone-development event, "Duel The Deal," an entrepreneurial event and "Bomb Squad," a competition that required the participants to defuse bombs.

The extravaganza events were met with equal zest. "The Fourth Estate," was a thought-provoking contest, organised by The Mavericks, the mass and media group of MNIT, that dealt with investigative journalism. "Egg Suicide," was an original structure-building event.

A TechFest as reputed and celebrated as Sphinx would be incomplete if it is not graced by a renowned orator in technological circles. The Tech Talk for November 7th was Mr Sachin Gupta, the co-founder and CEO of HackerEarth. His presence was rather

interesting; a video conference all the way from California. His inspiring talk began at 12:00 noon. His primary focus was to urge students to explore entrepreneurship as a career option, and how important entrepreneurs are to the Indian Economy. His telling of his experience with his own company – HackerEarth provided precious insights into the process of choosing a lane and putting one's all in it. The students were surely driven and charged up throughout the one-hour session. As the number of entrepreneurs who become successful on their first go is really bleak, Mr Sachin Gupta also assured students that failures are merely the stepping stones to success. By the time the talk was over, everyone who attended it was motivated and filled with energy.

Sphinx goes much beyond being just a TechFest. It is so much more. Throughout the day, there are cultural events all over VLTC. One such event today was the Nukkad Natak by Drama Is Life, the dramatics club of MNIT. Filled with music and spirit, "Khilauna" was an intriguing play on the topic of juvenile crime. It provided a comprehensive and grave commentary to the current state of crimes by the youth in India.



When the sun went down, the distant music from the Second Pronite began reverberating to the farthest corners of the campus, students arrived dressed in their fanciest clothes for the act of the night: Sunburn. The musical duo Zephyrtone was present for the event. They sent streams of verve down the crowd and the second day of Sphinx'19, like the first, was a fulfilling experience for anyone who had the opportunity to see it.

The third and final day of Sphinx'19 is permanently etched in our memories. It was an honour, and thoroughly fun to be a part of. While the numerous workshops and competitions amped the technological factor up, the cultural events or the pronites made sure we were refuelled every night to face the challenged posed by the coming day.

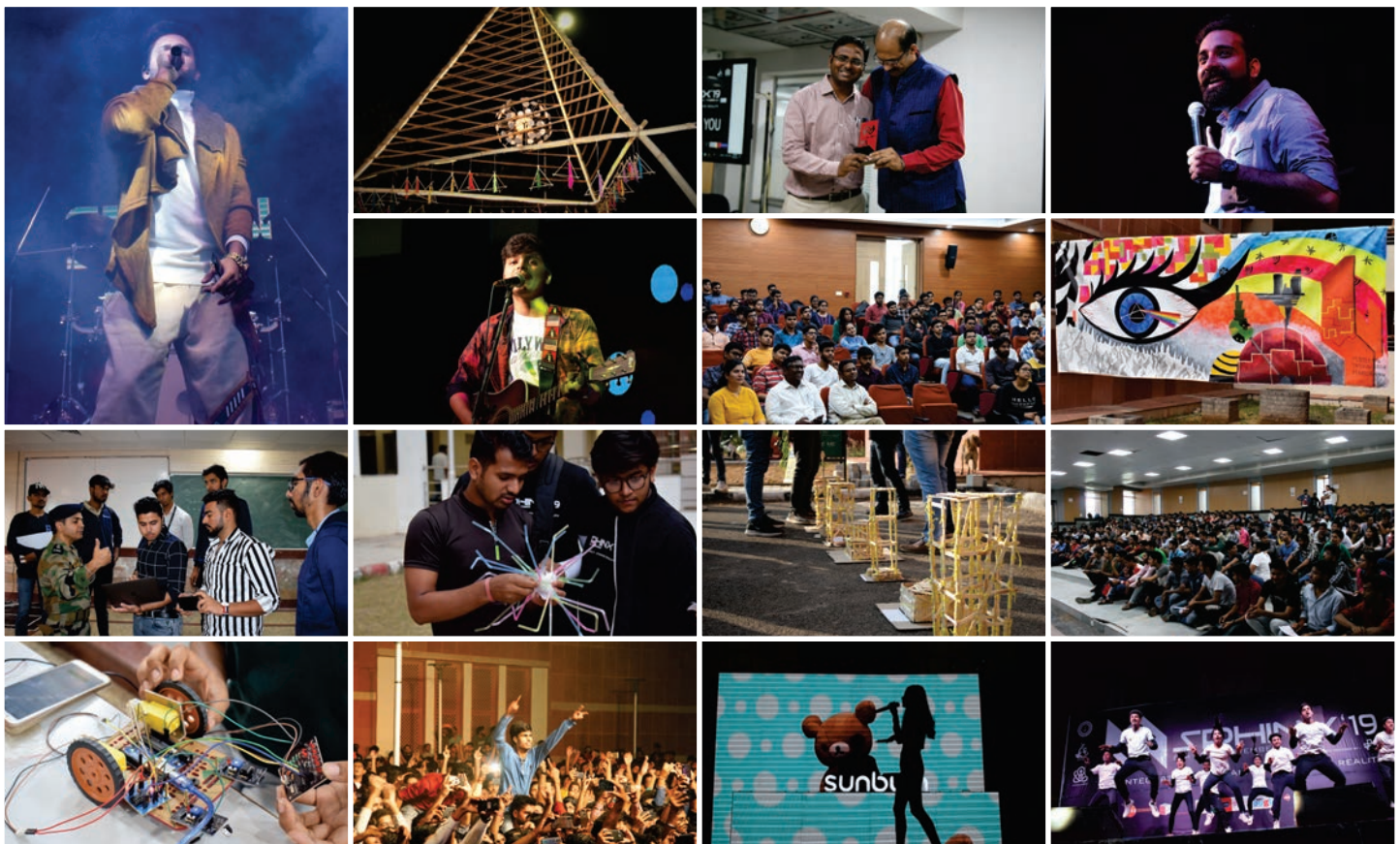
Among the department events were MacGyver, by the Architecture Department. Expanding topically on climate change, it required innovative thinking and creativity. Another intriguing event was Costa Rica by the Civil Department, a rollercoaster building contest. Binary Battle, by the CSE department was

concluded with its second sound being over today and so was Plugged In, an Electrical Department event. The Metallurgy and Chemical Departments also concluded their own events, The Material World and Chemathon, respectively.

Besides these, per usual, there were the extravaganza events such as Bomb Squad, as thrilling as it sounds, that involve the defusing of a bomb, Aqua Missile, during which the participants had loads of fun building missiles using the thrust of water. The Mavericks had its Spell Bound that marked the first year since its reformulation.

Next was the Valedictory Function that was to distribute the certificates and prizes for all the competitions that were part of Sphinx'19.

For the third Pronite, we had Stevin Ben and his band, of national repute. His music reverberated through VLTC and provided the perfect culmination for a TechFest that had been as exciting and beautiful as Sphinx'19 had been. Sphinx'19 truly measured up by our yardsticks and is sure to never be forgotten.



Engineers' Day

MNIT Jaipur celebrated the rank "Engineer" on 15th September in the Central lawn of the MNIT campus. The responsibility of the preparations to acknowledge the eve was given to the Metallurgical department of MNIT. Students were preparing with full enthusiasm for a whole long week. The Metallurgical department day was on such an auspicious occasion every engineering student is always excited for. Therefore every participant of the eve thought it as his sole responsibility to make the program successful.

Many important dignitaries of the college gathered in the Central Lawn by 7pm. All students actively participated and the program was kick-started by our anchors welcoming the chief guests and our to-be engineers. The Dean Student welfare Mr Tarush Chandra was called upon the Dias to offer garlands to the portrait of Late Sir M Visweswaraya in whose fond memory we celebrate the engineer's day. Following we had our eminent chief guests to enlighten the students about the great responsibilities of an engineer. The young minds were taken to a new level of energy when they talked about college life and the importance of its seriousness. Such inspiring words surely would have enlightened the budding talents to think for the upliftment and welfare of the society.

Then in the cultural event first yearites performed



amazing solo and group dance performances. Singers, guitarists and other musical instruments like mouth organs and pianos were extremely melodious and a delight to watch. A violinist from first year performed who left everyone in an awe with her exquisite talent. Drama was also no less to entertain the students and left everyone laughing their hearts out. This year we have students pursuing fresh talents like comics and stuff which is actually being praised by the audience. There were arrangements of DJ for the students. Everyone danced and enjoyed themselves to their fullest. Food was served to the professors and students.

Everyone left with happy memories and the program was a success altogether.



Inter-NIT Staff Tournament

The All India Inter-Nit Staff and Faculty Sports Tournament-2019 was organised successfully at MNIT Jaipur from 18th December 2019 to 20th December 2019. Over 245 players participated from 18 NITs across India for Table Tennis, Badminton and Chess events.

The chief guests of the inaugural ceremony was Prof. Udaykumar R. Yaragatti and presiding guests were Director, NIT Puducherry and Prof. S.L. Soni, Director, NIT Uttarakhan and Prof. Tarush Chandra, Dean (SW & AA).

The participants competed with great enthusiasm and spirit in various league, quarterfinals and semi-finals to qualify for the finals. NIT Nagpur were crowned the winner of the tournament and won the championship trophy. MNIT Jaipur also bagged medals in the events.



Closing ceremony took place in the evening of 20th December 2019. The chief guest of the ceremony was Prof. A.K. Vyas, acting Director MNIT Jaipur. He delivered a vote of thanks in the end and congratulated all the participants and the organizing team.



Ruby Meet 2019

23 sep 2019 | MNIT Jaipur | A Ruby meet of 1980 pass out batch was hosted by Alumni Committee on 23 September 2019. Alumni with their spouses were welcomed with the traditional tilak in the Prabha Bhawan. Then they were led to the Mini Auditorium for an official start to the event.

The meet was started auspiciously with the lighting of the lamp, post Mr. Sandeep Nyati, Mr. Shyam Sunder, Mr. Upendra Karna and Mr. O.P. saini entertained their fellow alumni through a brief cultural performance along with the sharing of their life experiences and feeling on returning to their alma mater. They were joined onstage by Dean Alumni Affairs, Prof. Tarush Chandra; Associate Dean Alumni Affairs, Prof. Lava Bhargava; General



Secretary, MNITJAA, Er. Shreekant Gupta, and Faculty Coordinator, ALCOM, Prof. Pawan Kalla, as they addressed the gathering on that occasion.

The Alumni visited the campus as it has changed with many new elements which they had not seen in their college days. The tour of the campus followed a route from Prabha Bhawan, where they visited the Director's Office. The tour continued to VLTC, where Alumni enjoyed recreating scenes from student life both present and past, and finally to the current largest hostel of MNIT, Aurobindo Hostel. Alumni with their spouses enjoyed the lunch in the Aurobindo hostel; and then the event was concluded.



Research Projects Initiated in 2019

S. No.	Project Name	PI name	Department
1.	Development Of Innovation Centre For Eco-Prudent Wastewater Solutions (Ic-Ecows)	Dr. A.B. Gupta	Civil Engineering
2.	Iron Group Metallocarbonyl Complexes Of Chalcogen Functionalized N-Heterocyclic Carbenes: Synthesis, Characterization, Mechanistic Investigations And Bio-Inspired Catalysis	Dr. Raj Kumar Joshi	Chemistry
3.	Modelling a combinatorial approach for design of steel with ultra-high strength and toughness	Dr. Amar Patnaik	Mechanical Engineering
4.	Nitrogen and oxygen containing heterocycles in the synthesis of drugs - from research to practice	Dr. Sandeep Chaudhary	Chemistry
5.	Design Tinkering and PoC for AU-2019 Innovative Student Projects	Dr. Harlal Singh Mali	Mechanical Engineering
6.	Resources Mapping on Eartquake Engineering	Dr. Mahesh Kumar Jat	Civil Engineering
7.	Forecasting Significant Social Events By Predictive Analytics Over Streaming Open Source Data	Dr. Yogesh Kumar Meena	Computer Engineering
8.	Environmental risk assessment of plastics additives: Analytical methodologies, comparative studies and degradation by engineered nanomaterials	Dr. Manviri Rani	Chemistry
9.	High Pressure and Magnetotransport studies on magnetically doped 3D Topological Insulators for spintronics device applications	Ms. Nisha Yadav Dr. Manoj Kumar	Physics

Report of Training & Placement

1st July - 15th December (2019-20)

UG PLACEMENTS TILL 15TH DECEMBER (2019-20)

Branch	Total placement	Min. Of package	Average of Package	Max of Package	Company Name	Total offer
B.Arch	7	5	6.39	7	BYJU'S	7
CHEM	34	5.15	9.05	17	BOX8	35
CIVIL	20	4.5	6.785	11	AXXELA	20
CSE	87	6.5	14.52	30.82	SALESFORCE	94
ECE	57	5	10.47	22	GOLDMAN SACHS	60
EE	36	4.5	7.58	22	GOLDMAN SACHS	36
MECH	50	4.5	6.97	10.5	RELIANCE INDUSTRIES	50
META	31	5	6.96	17	BOX8	31
GRAND TOTAL	322	4.5	8.590625	30.82		333

PG PLACEMENTS TILL 15TH DECEMBER (2019-20)

Degree	Total placement	Min. of Package	Average of Package	Max of package	Company	Total offer
M.Tech	33	4.5	8.29	20.87	Walmart labs	33
MBA	10	3.82	4.83	5.79	TCS	10
GRAND TOTAL	43	3.82	6.56	20.87		43

TOTAL UG AND PG PLACEMENTS (2019-20)

DEGREE	TOTAL PACKAGE	MIN OF PACKAGE	AVERAGE OF PACKAGE	MAX OF PACKAGE	COMPANY	TOTAL OFFER
UG	322	4.5	8.6	30.82	SALESFORCE	333
PG	43	3.82	6.56	20.87	WALMART LABS	43
GRAND TOTAL	365	3.82	7.58	30.82		376

GEMS OF MNIT

Sanidhya Raj (2014-2018 Batch)

Electrical Engineering

(Sub Lieutenant in Navy)



Q: Why do you join the defence?

A: Basically I was studying for civil services (IPS) but I had filled the form of INET for Navy also and I got selected in my first attempt only. I wanted to work for the nation and contribute to society. In Defence, officers have a large working sphere and their one decision can make lots of changes. And one factor is an adventure that I love a lot.

Q: From where do you get the inspiration?

A: I feel that Defence is not job it is way of life.

I was always attracted to personality of the high post officers as shown in movies. They have important powers which can make lots of differences in society. So I also wanted to have those powers, which inspiration took me to the Indian navy. My father is a state government engineer so he also inspired me a lot.

Q: How you deal with your setbacks?

A: First of all, I analyse my mistakes and search how I can improve it. I used to relax my mind by listening to songs and drive a car. And by having positiveness and learning from the mistakes

that I must not repeat them and I work hard again.

Q: How do you make decisions?

A: It depends on the nature of decision and who will be affected by the decision. During college while doing team work I used to discuss it with my team and seniors. While making important decisions of life I discuss with my parents and others. As after having a discussion you get a wider picture and you get to know all pros and cons.

Q: According to you, What is success?

A: Firstly in terms of money, one should be earning that sufficient so that he can fulfil the requirements of his/her own and family members and secondly one should be satisfied with his/her work and learn new things daily and be happy & contented with what one has achieved.

Q: What message do you want to give to your juniors in MNIT?

A: I will say that follow your dreams and work accordingly. Just decide what you want to do in the future and work hard for it. Push your limits, Aim High, be confident and more essentially be happy thus you can achieve everything you want.

GEMS OF MNIT

Ashish Nagar (2006-2010 Batch)

Chemical Engineering

(Rank 1026 in RPSC 2016)



Q. What made you to decide to join civil services?

A. Civil services have lot of prestige and recognition in our society along with authority to serve the people. I started reading and gathering the knowledge as per the syllabus under the influence of my colleagues in job and it broadened my thinking and viewpoint to join civil services.

Q. What have been your motivational forces? Who inspired you?

A. The knowledge gathered during my job was the prime motivating force. This knowledge generated

confidence. I also used to watch topper's videos which inspired me a lot. Also, when my colleagues started getting selected in civil services, it inspired me that if they could achieve it, then I could also achieve the same.

Q. How have you handled setbacks/small failures in your life?

A. Life is full of setbacks/small failures and even big failures too. I just believe in myself. I analyzed the situation say question paper, the mistakes I made and note then down on a paper and tried not to repeat them. Being a human being, after setbacks, for 2-3 days, I used to think over them but again started focusing on my goal with new zeal and enthusiasm and a positive attitude. Another strategy was to direct mind for example watching a movie, video, motivation videos etc.

Q. What has been the biggest factor that helped you, being successful?

A. I think "Never Give Up" attitude has been the biggest factor that helped me, being successful. This along with positive attitude and patience and tendency to maintain calm, consistent, stable behavior both during the time of success and setbacks have

helped me a lot. Also as usual, family and friend support too played very important role.

Q. What do you think have been the best time of your life and why do you consider them so?

A. My struggling phase of journey towards civil services has been the best times of my life because I had a lot of learning experience, practical life scenario, the reality where I had to handle the situation and believe in myself which ultimately benefited me.

Q. What message do you want to give your younger MNITIANS?

A. To younger MNITIANS, I want to say always be eager to learn and acquire knowledge otherwise there will be stagnation. You have to be dynamic in this competitive world and anything can happen at any time. So be prepared in advance because ultimately it is only your knowledge and skill which will help you in adverse situation. You need to broaden your thinking and consider broad aspects. Give full devotion to your studies and even after getting a well paid job, not to be complacent rather study something for acquiring knowledge. At last, just believe in yourself with positive attitude that you have the potential to get what you want.

GEMS OF MNIT

DEEPITA ROY (2014-2018 Batch)

Electrical Engineering

AIR 7
GATE 2019



Q. What makes you to join Engineering Service?

A. I like engineering and techno managerial profile .I also feel proud to serve the country .I am very happy to be a part of government and serve the nation .

Q. What were your motivational factors and who inspires you the most?

A. Your parents inspire you the most and give a lot of confidence. My parents have become my inspiration then some of my friends became source of continuous encouragement.

Q. In which area would you like to spend more energy?

A. I hope that I will get IRSEE(Indian Railway Service of Electrical Engineering)as services will be allocated and I am really very much interested to work in IRS and serve the country.

Q. What was your major setback in your career?

A. I appeared first time for the exam in 2018 but I could qualify only prelims .I couldn't qualify in mains exam. I couldn't manage my time properly .I was selected in college placement but I left it to get prepared for this exam .At that time I was in dilemma that what to do and finally decided to go for engineering services. I went to Delhi for preparation of this examination.

Q. On what project you are working now?

A. I am currently working in IOCL Silchar plant and here my work is in the bottling department of the plant and searching for more projects to work upon.

Q. As you left your placements, it was a crucial decision. What aspects do you consider while taking important decisions?

A. Obviously taking such big decisions of life which may have a huge impact on the complete life .Firstly I see pros and cons of the decision to be made. Then I calculate the risk in that decision. I had already planned to go in engineering services and I was very much focused towards it. So, I didn't think much to make this decision. Taking the risk at that time was very crucial for long term benefit

Q. What is your message to GATE and ESE aspirants?

A. Self motivation is very important factor to clear these exams. Always be motivated and don't think that you can't do this. It's easy if you have proper plan. Time management and focus towards goal is the main key for clearing these type of exams.

Q. As syllabus of GATE and ESE are different then how would you manage that?

A. The topics which are asked in GATE are already a part of ESE but some extra topics are also added in ESE. So I firstly completed those topics which are asked in both the exams then go through the additional topics. You will get enough time to cover that after GATE exam.

Q. What are some of your memories of MNIT?

A. Once, I went to Jaipur tour with my college friends and had lot of fun with them .I also participated in scholar's cup twice. I liked to spend my time in central lawn and library in college.

Q. Biggest factor that helped you being a successful person:

A. My parents always supported and motivated me to achieve my goals. Self-motivation and self-determination is one of the most important factors to be successful and that really helped me to attain my goals.

GEMS OF MNIT

RAHUL BAIRWA

(Mountaineer)

Metallurgical and Materials Engineering (2011-2015)



Introduction

I took graduation in the metallurgy branch in the year 2015 batch. I came from a middle-class family. After graduation, I worked as an Assistant Manager in Bhushan Steel (Tata Steel) for two years. Now I do mountaineering.

Q. Why do you join mountaineering?

A. In my college life, I was an outdoor person. I represented my college in volleyball, cricket in different colleges like BITS Goa, Inter NIT. I am a fitness freak, I want to do something different, I don't want to follow others. On the mountains, I loved inhaling the

fresh air. I loved talking to different people around the world to learn.

Q. What have been your motivational forces? Who inspired you the most?

A. Nobody!! Yes nobody inspired me, I made my own decision. Family opposed me initially, but now they support me. I wanted to break stereotypes. I wanted to set an example. Major expeditions and track by me are Mount Elbrus, Mount Kanamo, Mount Nun, Island Peak, etc.

Q. How do you deal with the failures?

A. It's hard to come back after

failure in adventure sports. You can't bear a single mistake. There is a little margin of error. You have to care about your safety. Weather is a major factor. Whether the mountain is ready or not to allow us to climb. If you have dedication, the mountain will call you.

Q. What special memories do you have of the time spent in MNIT/MREC?

A. I was a day scholar, used to come early and go late because I played a lot of sports. Many times I used to stay at the hostel, night outs were my favourite. I was engaged in a lot of activities which helped me a lot. I think a little bit ragging is necessary as it increases interaction among juniors and seniors.

Q. What message you want to give your younger MNITians?

A. In the digital era of Facebook, Instagram and snapchat, they compare their lives with others and think that he is not that fortunate and have fear of judgement.

These Four years, You should try new things, being fearless and regardless of others. If you are passionate you will touch success.

GEMS OF MNIT

ANIKET SHARMA (2015-2019 Batch)

(ESE 32 Rank 2019)

Mechanical Engineering



Q. What made you to decide to join civil services?

A. Engineering services is dream job for many engineers as these jobs give wide range of career growth opportunities but for me along with this, these jobs are very much valuable and honourable such that these jobs can create a positive difference in the society.

If you are at any high position, people will listen you and follow you, so being there one can guide the people in a right manner and in a right direction.

Q. What have been your motivational forces? Who inspired you?

A. During college time or even at the time of preparations, I always faced problems regarding economic conditions. So, I started giving part time tuitions in an institute near my house after

college hours and also in the morning before coming to the college. The intention was to overcome such problems. This thing never demoralised me but somewhere gave me confidence that you have to get it done and prove that one can qualify for such valuable services with such tough conditions also.

Q. We know, you have achieved a lot in your life, please tell us how did you take success and setback times in your life?

A. Success is the fruit which one enjoys after a lot of hard work. But what I think is that one should not become steady at that stage. I always set new targets if one is completed and always focus on improvisation of the things.

Setback is the situation in which one should introspect the inner conscience that, what to do now? I always lay emphasis on the reasons because of which failure happens and work on them so that they can be avoided next time.

Q. What aspects do you consider while taking crucial decisions?

A. I am slightly pessimistic in nature. So, before taking any decision I always focus more on the negative consequences of it. If such kind of decision is taken, then I mainly focus on how to rectify it. Generally, I take time in making decisions.

Q. What are your success

habits? (Personnel parameters/routine you follow in your life).

A. As everyone knows, there is no shortcut to success. One has to be very consistent in his work, have proper plans and should have faith in his deeds.

I always do proper planning before executing the things. And also, one should have a feeling of responsibility for his/her work which will always push the one to do the job perfectly.

Q. What has been the biggest factor that helped you, being successful?

A. My determination and confidence to avoid the circumstances which I was facing helped me a lot. Along with it support from parents and friends helped me very much to achieve my targets.

Q. Have you been ever in conflicting situation and how was resolved?

A. When I got admission in MNIT, then after college hours I had to go for teaching in the institute. Because of this I had no time to study for term examinations. The conflicting situation was that I had to give my best at both the places, as one would decide my rest of the career and the other one was my priority for sustaining family conditions.

My friends helped me in overcoming this issue. They

asked me to come at hostel during exam time, there they used to teach me before the exam. They also suggested me that during our exam time, plan test for your institute students. And this continued for whole graduation.

Q. What special memories do you have, of the time spent in MNIT/MREC?

A. MNIT has a special corner in the heart. I have a lot of memories related to our campus. In first year very much consciousness for studies, completely changed from second year.

Late night studies, random night outings, goa plans, Annapurna,

24*7 cc, late assignment submission, scribble day, ring ceremony, cultural nights, sher-o-shayari etc. The best part is MNIT gave good friends, quality education and a bright future. I will always miss those days.

Q. What do you think, have been the best times of your life and why do you consider them so?

A. Time spent in the college is the best time. In this phase we meet different kinds of people and also face different kinds of situations. Here I learnt to deal with the situations on my own. These four years completely transform us and makes every individual self-responsible.

Along with this we have many memories which will be with us lifelong.

Also, the best moment of my life is when I told my father that I have qualified for engineering service examination. He had nothing to say at that moment, but I was able to understand the silence. I will always remember that moment.

Q. What message do you want to give the younger MNITINS?

A. I will just say that follow your dreams, no one can prohibit you to achieve it, the only thing is be consistent, have faith in your deeds, have proper planning and maintain the confidence.

GEMS OF MNIT SHIVANGI

Mechanical Engineering

(Sub Lieutenant)



Sub-lieutenant Shivangi, a mechanical engineer who completed her M.Tech from MNIT, Jaipur, became the first woman pilot of the Indian Navy.



Cultural Fest Blitzschlag'19

the most awaited fest in Rajasthan



MNIT Jaipur organised the annual three day extravaganza from 31st January to 2nd February, 2019 "The Global Village". Rajasthan's biggest and most popular cultural festival was organised by the Creative Arts and Cultural Society (CACS). Adorned by prominent personalities like Javed Ali (IIFA Award Winner for The Best Playback Male Singer), Mrs. Twinkle Patodia (Mrs. India 2018 Royal Beauty and Pride of Rajasthan), Mr. Rohit Rupani (Mr. India 2017 Men's Physique and Mr. Rajasthan) and Model and influencer, Ms. Rupali Sharma and fantabulous DJ Progressive Brothers followed by performances from various colleges of Rajasthan.



Various Societies of MNIT organized competitive events :

Dramatics Society organized various events like SPOOF ,TAMASHA ,ADVITYA ,RANG BHOOMI where the participants displayed the dramatic skills through their acts of imitating different dramas ,nukkad and different acting performances.

Film and Photography Club organized an international level film festival and the entries were received from all over the world. The students were awarded for the best captures.

Music and Dance society (MDS) being the most active society in cultural fest organised so many events like Voice choice, Rambha Sambha .The overwhelming response from the audiences set the evidence of successful cultural events and a successful Cultural festival.

The Literary Society, MNIT organized several events in Blitzschlag'19 such as Pen it down, Puzzleria, Kavyanjali, JAM, Questival, Bhaavyaankur, Verses vs. verses and even conducted a Creative Writing workshop that focused on reveling the creative writing skills of all the young enthusiastic writers.

BLITZSCHLAG'19 organized a celebrity night on third day evening with a living legend, Javed Ali from Delhi. For his distinguished work and outstanding contribution, he was conferred the IIFA award in 2009 in The Best Male Playback Singer category and Screen Awards in 2012 for the best

playback singer. It was an enjoyable musical evening with such exemplary musicians.





Glimpses of Blitzschlag'19



Dandiya Night

Jashn-e-Dandiya



On the evening of the 19th of October, 2019, students, faculty members, and their families showed up in unprecedentedly large numbers, dressed in vibrant colours, and with dandiya sticks in their hands. The event formally began with the entrance of MNIT's honorable Director, Prof. Udaykumar R. Yaragatti, with the guest of honour for the night, luminary Prof. Sivaram from NIT Surathkal. The event commenced with the lighting of the lamp. This was followed by a breathtaking performance by MNIT's very own dance group, Level X. Then the most awaited DJ commenced the magic of his beats, the energy of which radiated throughout the remainder of the evening. Highlighting the event with delicious, mouth-watering food were our food sponsors, Hyderabad Dum Biryani, Pizza World, QD's Kitchen. To conclude the night, the prizes for the pre-event winners, as well as the best dressed and most energetic participants for the evening, were given out by Dr. Amit Singh, Coordinator for CACS, MNIT.



Unnat Bharat Abhiyan (UBA)

Coordinators

Dr. Mushtaq Ahmed

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Dr. R. K. Duchaniya

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Unnat Bharat Abhiyan is a flagship programme of MHRD for the development of rural areas of India with the help of institutes of higher education. Suppressing developmental challenges and making the village people familiar to advance technology are the attributes of this movement. MNIT has adopted five villages under this scheme, namely Jirrota (Tehsil Sanganer), Pahariya (Tehsil Phagi), Tamariya (Tehsil Chaksu), Dhab ka Nalla (Tehsil Amer) and Burthall (Tehsil Bassi) with two faculty coordinators and some students assigned to each village.

A series of Study Programme have been set to inculcate science and technology in the school students of the villages with the help of various models, chart papers, presentations and experiments. Various lecture sessions are conducted for the students on various topics. Drawing competitions, Quiz competitions are organized to enhance the creativity of these students. Doubt sessions are set up to clear the doubts of the students regarding the subjects like Science, Mathematics & English so that they can perform well in the Half-yearly and Yearly examinations.

Various technological interventions are done by MNIT to provide technical knowledge and skills to the underprivileged youth. These include development of one android app in Hindi language for the students. Through this app, the students of these villages have access to educational animation videos based on as per curriculum laid by Board of Secondary Education,





Rajasthan. This also includes quizzes for each chapter for the reference of students.

A purifier is also being developed by the MNIT UBA team. Green Filters using locally available tree leaves such as Neem, Tulsi, Mint, etc. for the purification of contaminated drinking water (Nitrates, Florides, Pharmaceutical active compounds).The process is being developed by MNIT Team and training will is given to youth of all adopted villages so that they can also fabricate water filters to meet their needs and sell to others for employment. A

plantation drive is carried out in all five villages so as to make the villagers aware of the environmental problems.

Electricity connection has been provided in Jirrot village with the help of an official from the Govt. of Rajasthan and the schools have been renovated.

Unnat Bharat Abhiyan ensures that people are aware of the developments made around the world. This is an ongoing process which is growing with every passing day. The future holds immense possibilities for the development of villages as envisioned by our government and we are the intermediaries in this process with our function being technical intervention and monetary assistance.



National Service Scheme (NSS)

Coordinators

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NSS stands for National Service Scheme and it works under the Ministry of Youth Affairs and Sports. The main objective of NSS as envisaged originally was service to the community. It enables the student to upgrade their personality and experience through social service. The motto of the NSS is "Not Me but You".

This expresses the essence of selfless service. MNIT NSS team has always been at

the forefront for social activities. Presently NSS unit has a strength of 350 volunteers. As per the fundamental principles of National Service Scheme, a volunteer is expected to remain in constant touch with the community.

NSS organizes many events and programmes in which the foremost programme is Teaching programme. Volunteers under the program go to SamarpanSansthan, a girl's orphanage and JhalanaBasti. Teaching takes place 6 days a week excluding Sunday. About 10-12 students, a mix of some core team and volunteers go to destination in the evening after 5 when classes are over. Here we provide the students of these localities with a quality education of which they have been deprived.

Regular Health Check-up camps are organized, one such being in JhalanaBasti on 19th January 2019 where children of Basti were given preliminary check-ups and prescriptions. Each child is given some fruits at the end of the check-up.





Awareness camps are organized in Boorthal and Jeerota villages, Jaipur on regular basis. The village residents and school children studying in the government schools in the villages are made aware of the importance of cleanliness, girl's education, proper health. Career counselling is also done for the students of 10th & 11th standard. Also, they are made aware of the harmful effects of smoking, tobacco and liquor consumption.

NSS has also associated with Shri Shyam Sevak Parivar Samiti to organize Mega Blood Donation Camp accompanied by Organ Donation Registration, one such being organized on 12th September 2019. A team of doctors from SMS and other government hospitals arrived to conduct tests and collect blood samples.

Campaigns on the hazards of single use plastics are organised to raise awareness among the people. One such campaign is Single-use plastic free campaign under "Swachhata Hi Seva" 2019 by Ministry of Human Resource Development (MHRD), Govt. of India, which leads a strong step towards making this nature free of single-use plastic. Essay writing and slogan writing competitions are organized to raise awareness among the students.

In collaboration with AU Foundation and Team

Contree, the beautification of Getor Jagatpura Railway Station titled Rang De Jaipur was conducted from 4th to 6th October, 2019. The beautification drive included the artwork related to local culture, traditions, water conservation and management and many more.



Orientation Programme for Freshers 2019-20

Student Mentorship Program

ORIENTATION PROGRAMME

AUGUST 1-3, 2019



The initial scare of being away from home quickly evaporated from the heat of the Student Orientation for first year students. Right off the bat, we had three days dedicated solely to introducing and familiarising the newcomers with the ways of MNIT.

The first step was the representatives of the clubs and societies stepping forward to introduce the work they do. The students were impressed by the sheer number of activities going on at MNIT. There seemed to be something for everyone. At the same time, they struggled to make up their minds as to which clubs to try for.

Everyday, the students would be ushered into one of the halls of VLTC. The students were shown pictures, videos and even slideshows of past activities of the clubs, and all were received amidst cheering and clapping.

The orientation also offered one of the first avenues for senior-junior interaction. The seniors passed on friendly advice to their juniors. The strictness of the hierarchy rapidly faded, and the first year students now felt welcome at the campus, and came to view MNIT as one big family.

But classroom sessions were not all that was organised by the seniors; there was a campus visit, that included the seniors showing us juniors around. We came to appreciate the beauty of our MNIT campus. A cultural evening was also organised by the seniors, that was a fun-filled night. The first yearites were offered the stage to display their talents. of our seniors won our hearts as well, by giving ground-breaking performances on stage.



A TRIBUTE TO

Late Dr. Ashish Ghunawat

"Unable are the loved to die. For love is immortality".

The beautiful chapter of a divine soul ended this year. Serving the goddess of education till his last breath, he leapt into his last sleep.

Dr. Ashish Ghunawat was an assistant professor in the department of Electronics & Communication in MNIT Jaipur and had specialized in optics.

After completing his B.Tech (2004) and M.Tech (2006) from MNIT followed by his PhD in 2017 from MNIT Jaipur as well he had a diversified experience of 12 years in teaching & research endeavors.

He was a prominent faculty of into teaching but also made it a his points. Throughout his remarkable career he supervised many of the path breaking researches, thus consolidating his thorough commitment to research and technology. Not only that, he also lent his hand in administrative activities of MNIT by serving as a warden for MNIT hostels. He aspired to bridge the gap between industry and academia which will help to improve the overall quality of education and research.

A m i c a b l e a n d welcoming were the key elements of Dr. Ashish G h u n a w a t ' s personality. He always emanated a sheer simplicity in life which eventually reflected in his teachings as well. He was truly a rare gem of the college who in his short life achieved heights that we could barely imagine of scaling. His life will always be a song of timeless inspiration and we'll always have him in our prayers.



MNIT who not only put his heart and soul point to effectively and lucidly present



Global Alumni Meet (GAM'18)

Global Alumni Meet (GAM) '18 was convened in order to bring alumni across batches together for a day of joyous reunion. All alumni were received at the MNIT Main Gate, with drum beats and traditional welcome involving Tilak, Saafa-Chunnari and garlands, followed by registration along the Alumni Road, and high tea at Central Lawn. The function started off around 11 am, with the lighting of the lamp by the dignitaries present on the dias.

In his welcome address, Er. Rakesh Verma (President, MNITJAA) praised the alumni activities of the previous year. He further acknowledged the changes that had come into effect under the new Director, and announced the approval of a plan which had been pending for 30 years – the construction of an Alumni House. He also informed the gathering of the launch of a new YouTube channel and bi-monthly E-magazine titled "O'hana", meaning 'great family', which was possible through efforts by Er. Ashish Arora. He mentioned that the alumni of MNIT and their families hold prominent positions across fields

In his welcome address, Prof. Udaykumar R. Yaragatti (Director, MNIT), praised the initiative of the alumni, and requested them to "admire, but donate". He mentioned that MNIT has grown in eminence, and has begun to receive more attention from the



Government as well. He praised the faculty, and implored the alumni to aid MNIT Jaipur as it continues to progress as an institute and as an organization, and to become brand ambassadors for the institute as well.

Er. Akhilesh Kumar Jain (Convener, GAM) in his welcome address, commended all the alumni who were able to take time out of their schedules in the spirit of reunion. He mentioned that MNIT has an alumni network which is 17,000 strong, and that nearly 10,000 alumni were able to be contacted. He said that he believes innovation is the key to growth, so he would like to see it happen at the institute.

In his address, Er. Shreekant Gupta (General Secretary, MNITJAA) presented a report on all the alumni activities of the past year, including multiple health awareness camps, Holi Milan wherein the MNIT family came together, Guest Lectures by alumni both in and outside MNIT, and other social work done with the benefit of alumni in mind.

The ceremony included the presentation of mementos to some 'Proud Alumni', including Er. B.K. Sharma, Er. Shivdas Meena, and Er. Rahul Bairwa.

The model for the proposed Alumni House was unveiled by Prof. Udaykumar R. Yaragatti, and was very well



received by all present. A plot of 6000 m2 of land on campus has been allotted for the purpose, and an ambitious project has been planned; the blueprints include a new souvenir shop, dining hall and

adjoining pantry, activities hall, skill and R&D center, amphitheatre, guest rooms for alumni, a swimming pool and more.



Alumni Day Celebration 2018

Felicitation of Golden (1963 and 1968 Entry) and Silver (1993 Pass out) Jubilee batches

On the occasion of 157th birth anniversary of Pandit Madan Mohan Malaviya Ji, MNIT fraternity celebrated its Alumni Reunion (ALUMNI DAY 2018) and felicitated Silver (1993 pass out) and Golden Jubilee (1963 and 1968 entry) batches on 25th December, 2018. The event aimed at bringing together Alumni and Institute on the same platform. Around 312 alumni from Golden and Silver Jubilee batch attended the program. The celebrations began around 9:30 am with drum beats and welcome of the Alumni with, tilak, safa-chunari and garlands at MNITJ Alumni Association (MNITJAA) office, followed by registration and high tea at Central Lawn. The function started around 11 am by lighting the lamp and floral welcome of the dignitaries on the dais.

In his welcome address, Dr. Pawan Kalla (Faculty Coordinator, Alumni Committee) praised the alumni activities of the previous year and deliberated on future plans to make the bond between alumni and institute stronger.

Prof. Tarush Chandra (Dean Student Welfare and Alumni Affairs) in his welcome address appreciated alumni for their cooperation and support in different Institute activities. He also presented report on year long activities such as Guest lectures, ID cards, Magazine, training, placement, mentorship, Items for Souvenir, Golden-Silver Jubilee batch felicitation taken up by Institute.



Er. Shreekant Gupta (Secretary, MNITJAA) in his brief speech welcome all the family members and appreciated initiatives taken up by Institute, alumni and students for hand holding.

Prof. Uday Kumar R Yaragatti (Director MNIT Jaipur) in his address shared information regarding World class universities growing and becoming self-reliant with strong Institute alumni relationships. He emphasised on a strong Institute - Alumni relationship through proper networking which is needed essentially for the growth and development of students. He motivated alumni, staff and students to actively support this mission to make My NIT a self-



sustainable Institute.

Golden Jubilee batch coordinators Er. Gopal Lal Somani (1963 entry batch) and Er. Som Shekhar (1968 entry batch), Silver Jubilee batch coordinator Er. Rajiv Singhal (1993 pass-out batch) also shared their golden and silver moments on stage.

The 6th edition of Alumni Times (magazine dedicated

to alumni) was released, copies were distributed. This was followed by felicitation of around 300 Golden and Silver Jubilee batch alumni on the stage. Vote of thanks was delivered by Sumit Kumar (Student Coordinator, ALCOM) to heartily thank those who were directly or indirectly responsible for the success of the event.



13th Convocation

The Thirteenth Convocation of MNIT was held on Saturday, December 29, 2018. The occasion was graced by the presence of the esteemed Chairman of the All India Council for Technical Education, Prof. Anil D. Sahasrabudhe, Members of BoG, Chairperson MNIT, Ms. Chitra Ramkrishna, and Director MNIT Jaipur, Prof. Udaykumar R. Yaragatti.



3rd Ring Ceremony

The auspicious event of the 3rd Ring Ceremony for UG and PG passing out batch (2019) was held at MNIT on 5th May, 2019. It was a unique and wonderful initiative undertaken by honorable Director, Prof. Udaykumar R. Yaragatti. The program started with the floral welcome of the dignitaries and lighting of the lamp by the Director, Prof. Udaykumar R. Yaragatti, Guest of Honor Er. Rakesh Verma, (President MNITJAA), Chief Guest Er. D.C. Jain (Joint Director, Central Bureau of Investigation), accompanied by Prof. Tarush Chandra Dean (SW), Dr. Lava Bhargava, AD (CACS & AA) and Dr. Dinesh Kumar, Faculty Coordinator (Technical Society). It was followed by an address by Prof. Tarush Chandra, Dean (SW). The audience was then addressed by Er. Rakesh Verma (President, MNITJAA). Dr. Udaykumar R Yaragatti, Director, MNIT Jaipur motivated the students with his words. He inspired the students to lead a joyful life and wished them well for their career and lives. It was the privilege of the audience that had assembled to hear words of wisdom from Chief Guest Er. D.C. Jain (Joint Director, Central Bureau of Investigation). Inspired by the motivational words from the dignitaries, students took a pledge of sincerity and honesty towards work and upholding the values of the institute. The journey of life at MNIT Jaipur was shared with the entire gathering, by the students - Ms. Archita Vijayvargia (Renewable Energy), Ms. Ambika Singh (Humanities), Ms. Naincy Sharma (MBA), Mr. Lad Pankil (Earthquake Engineering), Mr. Ajin Joy (Physics), Mr. Aditya Sharma (UG student, Civil), Mr. Tushar Mani (UG student, Metallurgy), Mr. Vinayak Sachdeva (UG Student, CS), Mr. Pranav Bhati (UG student, Mechanical), Mr. Aditya Vikram (UG student, ECE), Ms. Vibhu Nigam (UG Student, Chemical) and Mr. Gaurav Bhandari (UG student, Architecture). The rings were presented to the outgoing students by their respective HOD's, as a mark of the endless bond between mentors and students. Moving towards the end, a vote of thanks was given by Dr. Lava Bhargava.



Student's Desk

Pracarsh Rastogi



I often miss college. One of the best things about MNIT was the lush environment. I can vividly remember the long walks from Aurobindo to Dean's Gate, the many nights when I would keep circling VLTC's periphery mesmerized by the sheer range of trees, shrubs and birds around the campus, the early morning walks to the class. I remember my occasional evening runs in the sports ground, the sun setting over the wall, the grass getting goose-bumps in the last sheet of evening sunlight.

At times when I'd be feeling low, or in moments of absolute happiness, I'd slip out of my room and go on long walks. I'd let my sorrows be absorbed by the radiant gulmohars, my excitement be quelled by the autumn trees with gnarled branches, as if in a prayer to the sky, and my anxieties be ebbed by the various patterns of clouds in the sky. Thus, MNIT's environment kept me in a state of balance, and interacting with nature informed my ethics and philosophy in a very interesting way.

But with our laptops on a high-speed LAN, our best of the best mobile phones, and our glorious shelf of books, we do us more harm than good. We spend days and days apart in the room, we sit behind black screens and see the world in an abstraction, devoid of all the physical reality, devoid of all the natural beauty. Often, our wallpapers are magnificent

landscapes. Yet we never indulge with nature right around us.

At this point, you must be wondering- what is this human being going on about!? Is this a persuasion for evening walks? Is it to convince us to sit outside more?

Well, in a way, yes, it is both of that. But, beyond that, it is much, much, much more. So let me come straight to the point.

It will be helpful if I frame the question in this way: what happens when we're disconnected from our physical reality? Our nature?

Well, for starters, we as engineers become blind to our ideas of 'growth' and 'development' and 'technology', never realising the impact that our extreme endeavours have on nature. Here's an exercise for you: how many of you know about the phrase-blood computers? How many litres of water do we need to manufacture a single chip? How many trees and the subsequent bird and animal species have the companies you're going to apply for, or aspire for have displaced in constructing their buildings? How many trees has the college cut in its never ending construction endeavours?

This might seem so trivial to you. But if you ever wonder the reasons for climate change, the country-wide water shortage, high rates of smog and pollution, a rapid decline of bees all around the world, the displacement of tribal communities, the extinction of bird and insect species, you will be quick to realize that the problem has taken birth very much around you. Engineers, sadly, are devoid of any philosophical enquiry into if what they're doing is moral or ethical or even ecologically sustainable, and thus they tend to do more harm than good.

You might, at this point say, well we're rediscovering more efficient energy solutions. Well, the sad truth of the world is that the more efficient things you make, the more they sell. Thus, the aggregate destruction remains increases.

Do you know the cost of manufacturing a computer? A mineral called Coltan found mainly in the Democratic Republic of Congo is forcibly exploited from the country, which is an absolute essential to manufacture laptops. Millions of people are forced into extracting this mineral in sub-human conditions, many of them even killed by the mafia at work.

So where does morality come in? Where do we analyse our very professions before we go into them?

The world today is teeming with organizations which have an exploitative idea of development. Which continue to pay no heed to how essential nature is in shaping and sustaining life, and how it informs us both spiritually and physically.

And believe it or not, all this is breeding as you continue to be abstracted from the real world, not forming emotional or spiritual connections with the nature around you. For then you become indifferent!

Toward the end of my fourth year, a tree right in front of the Amul Corner was cut-down. Let me very quickly tell you about this tree. It spanned at least five to six metres in foliage, its leaves hung low, it was a respite from the scorching heat, it was where I sat with my friends awestruck by the beauty of its pink flowers, and the many squirrels that ran up and down its trunk, and it was where I obtained a diversity of my metaphors from.

But all of it is gone now and I am sure it doesn't affect you.

But before it gets too late, I hope it does.

Our Editorial Team

Bonjour!

It gives us immense pleasure to finally introduce you to the seventh edition of AluMNITimes "Roots". After days of hardwork but most importantly team work we came you with this edition and hope that all of you enjoyed reading the same which would henceforth mark our success and our hardwork gets paid accurately.

We express our heartiest gratitude towards the unflinching support and motivation provided by the management of the institute for letting us assume the responsibility of bringing out yet another exciting edition of AluMNITimes. This magazine is a comprised effort of the editorial team, institute staff with everyone doing their bit sincerely.

First of all we would like to thank our Alumni for having such a down to earth nature talk and letting us take their interview about their experiences and memories that we could share with all our readers. Thank you for inspiring us with your life deeds. We are truly honoured to have such a blissful conversation with you.

Our sincere thanks to the faculty coordinators Dr. Namita Mittal and Dr. Mahipal Jadeja for their guidance in helping us track the path obliged towards the proper execution of the interviews of the alumni and henceforth the magazine. We would also like to appreciate Ms. Simi Choudhary for providing us with all the essential guidance required and at the same time helping us to clear all the technical and non-technical obstacles that came in our way. Our special thanks to our seniors for their experience and special guidance for giving this magazine different colours.



**Namrata
Bhardwaj**



**Urvashi
Kirad**



**Prabhakar
Tripathi**



**Akanksha
Vyas**



**Priyanka
Rani Chauhan**



**Arunanshu
Deep Barnwal**



**Hament
Agarwalla**



**Mridul
Tripathi**

Finally thanks to all those who contributed in one way or another in making this magazine a spectacular success. For all types of help either big or small we cannot express our gratitude fully but hopefully these words are a start.

I hope you all had as much fun in reading it as we all had putting it all together. We wish you all a very happy reading, keep those memories safe forever and please do not forget to give your valuable feedback on the editorial board, because we hold our opinions and views in the highest esteem.

Apart from all heartiest wishes and congratulations from all the team members and faculty members to all the readers for Christmas and a prosperous New Year.

May success be with you in everything you do in the following years.

**REGARDS,
Editorial Team**



Er. Rajkumar Jain
Finance Secretary
MNITJAA

A MESSAGE FROM **FINANCE SECRETARY** MNITJAA

Dear Friends,

Think of all the things that we enjoy today.

Think of all the relatives, friends, other people, Institutions, Governments etc who helped us achieve our present positions.

Think of all the things we have done for those who made us Capable Citizens.

Think of what we have returned back to these relatives (parents, family), friends,

Starting this month, when so many of us are celebrating 25 years of Self-Sufficient Life.

Start giving back to our Alma Mater.

A small amount, every month.

Think of MNIT हर महीने

For Help, Contact:

Director Office MNIT

or Dean Student Welfare and Alumni Affairs, MNIT

or Raj Kumar Jain, Finance Secretary, MNIT JAA

We have MNIT in our thoughts, in our every achievement, in our every moment.

Let our faith be in MNIT, every month.

Contribute Every Month. MNIT हर महीने



Prof. Udaykumar R. Yaragatti
Director, MNIT Jaipur

The latest constructed structures on the campus of MNIT Jaipur are Vinodini hostel, Student Activity Center (SAC), MNIT Innovation and Incubation Center (MIIC). MNIT Jaipur is at fellow position in projects sponsored by DRDO. MNIT will coordinate the research activities with ISRO (Regional Academic Centre for Space, RAC-S). Such developments portray an emerging and leading picture of the institution on the world map.

Our Institution is known for sturdy student-alumni bond in which our aluminous participate philanthropically ensuring that the institute leads globally further enhancing and shaping bright future of students.

Unparalleled contribution of the alumni for training and placement is acknowledged by the institute with heartfelt gratitude.

MNIT has a vision to create a center for imparting technical education of international standard and conduct research at the cutting edge of technology to meet the current and future challenges of technological development.

The institution plans for Convention Centre for maximum capacity of more than 2000 students and a central computer and digital Library for 24X7 resource functionality. Additionally we aim for laboratory up-gradation, E-classroom development, improved placement quality, high value projects, administrative and financial reforms, scholarships and support through alumni.

I appeal to our esteemed alumni spread across the world to come forward and be a part of this endeavor by contributing generously. It will be ensured that this corpus fund will be utilized for the betterment and welfare of students and the institution.

You may send your gracious contribution by scanning the QR code provided or through the link available on our official website www.mnit.ac.in or using the following account details:

Account Name	:	MNIT-ALUMNI CORPUS FUND
Account No.	:	37488665138
IFSC Code	:	SBIN0015921
Bank & Branch	:	SBI Bank, MNIT Branch



SCAN AND PAY

APPEAL
FOR CONTRIBUTION



VISION

To be recognized as the gateway that nurtures lifelong connections between Malaviya National Institute of Technology Jaipur and its alumni.

MISSION

To foster and enhance the relationship between Malaviya National Institute of Technology Jaipur and its alumni and also share details of mutual growth, achievements and advancements through meaningful programmes, benefits, services and communication.

Malaviya National Institute of Technology Jaipur (Institute of National Importance, Established by an Act of Parliament)

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