

# OJAS

## MAGAZINE



INSTITUTE OF TECHNOLOGY  
& MANAGEMENT

GWALIOR • MP • INDIA

"THINK BIG... THINK BEYOND"

CAMPUS: Opp. Sithouli Rly. Station, N.H.-75,  
Jhansi Road, Gwalior, (M.P.)

[www.itmgoi.in](http://www.itmgoi.in)

## IN THIS ISSUE

Mission and Vision.....	01	Events at ITM GOI.....	17
Patrons.....	01	Yoga Day Celebration.....	17
Message from the Director ITM GOI.....	02	Internship Program.....	17
Message from the desk of Editor-in-Chief.....	03	Faculty Development Program.....	18
Impressions.....	04	Job Fair.....	18
Dream the forbidden Achieve the impossible.....	05	Tribute to Martyrs.....	18
Digital India - Cover story.....	06	Students groove to the beats of electronic music.....	19
Ringing Bells Freedom 251- Worth or Waste?.....	07	Glam 2019.....	19
Upbeat and refreshing.....	08	Circuit Life -Department Activities.....	20
JNU Protest- A Constitutional War.....	09	1. Academic Achievements.....	20
Entrepreneurship.....	09	2. Training and Placement.....	20
Social Entrepreneurship- A Booming Branch.....	10	3. Mechanical Engineering.....	20
Muskaan: - A Dream Creative Foundation.....	10	4. Civil Engineering.....	21
Pugnacious Groups.....	11	5. Computer Science Engineering.....	21
Charlie Hebdo: Satire Shot Dead.....	11	6. Electronics and Communication Engineering.....	23
Ravan: A Saint?.....	12	7. MBA.....	24
Life- a thousand thought!.....	13	Beyond Classrooms.....	26
Echo- young versifiers.....	13	1. Activities of various clubs.....	26
Deep Slumber.....	13	2. Sports.....	26
Secret Unbosoming!.....	14	3. Library.....	26
Reflection.....	14	4. Annual Activities.....	27
Vogue- Fashionista.....	15	Activities at Glance.....	27
MP07 – The Historical Destination.....	15	TIMS, Memes & Crossword.....	28
		Team OJAS 2018.....	29

**2018 -2019****VISION**

To help the not-so-young students realize the writing skills within themselves and to make them encounter literature. We intend to provide the best of write-ups all the way from raw yet intellectual minds.

**MISSION**

Our mission as a student magazine is to ensure the real matter, the news, the write- ups and much more, all coming from the general interest within youngsters, who all, may, in the future, develop potential writing skills.

**PATRONS****Shri Rama Shankar Singh**

Chairman, Samata Lok Sansthan Trust

**Ms. Ruchi Singh**

Vice President

**Dr. Daulat Singh Chauhan**

Managing Director

**Dr. Meenakshi Mazumdar**

Director

**Dr. S.S. Chauhan**

Dean Academics

**Dr. Manoj Mishra**

Dean Student Welfare

**Mrs. Megha Lahane**

Editor-in-Chief, OJAS

**Mr. Deekshant Jha**

OJAS, Student Editor



## **Message from the Director ITM GOI**



I am pleased to learn about the forth coming issue of the College magazine, Ojas 2018-19. The institute has progressed at an exponential rate since its inception in 1997. Many notable achievements have been recorded since then. This college magazine will definitely help to showcase the activities that are happening in the campus. It also helps in building up team work which is very much needed today in their era of cut-throat competition. Since proper communication plays a vital role in an institution's development, this magazine will serve to reinforce and allow increased awareness, improved interaction and integration among all of us. The plethora of interesting and exciting opportunities available to youngsters today often leave them with an array of things to do. It is therefore important to help them build their focus on the subject that drains them most and give shape to their vision. With these words I appreciate the entire team of Ojas for their sincere efforts in bringing out this edition of Ojas magazine.

A handwritten signature in blue ink, appearing to read "Meenakshi".

**Director  
ITM, GOI**

## **Message from the desk of Editor-in-Chief**

This year I had the honor and privilege of being the editor in chief of Ojas, the yearly magazine of the Institute of Technology and Management. I am very pleased to write a message as the editor in chief of ojas but message is like a vessel which endows with information. Writing about ITM does not require any introduction. ITM has retained its pioneer position not only in academics but in various fields.

Putting a magazine was a challenge yet Ojas is delighted to bring out the achievements, accomplishments of various departments, literary skills of students in a compiled format, under the Umbrella of ITM. This magazine gives a platform to our students for exhibiting their literary skills. We also develop and cultivate in students, the literary taste and study habits.

I, along with my team have spent hours to make this magazine standout. I owe a heartfelt thanks to all the contributors to ojas. In this pursuit I extend my immense gratitude to the dedicated team of ojas. Last but not the least I would like to express my heartfelt thanks to the ITM Management for their continuous guidance and motivation.



**Mrs.MeghaLahane  
Editor –in –Chief  
Ojas,ITMGOI**

## **Impressions**

"Nor by sight is it grasped, not even by speech.  
Not by any other sense-organs, austerity, or work.  
That subtle self is to be known by thought."

True knowledge fuses religion and science and a concern for nature and humans. We, the students of ITM GOI, are going to add another feature in our caps by publishing the ITM's first student magazine, "Ojas" with a main aim to provide opportunity to the students for self-expression in written form. We also carry the move to develop and cultivate in students, the literary taste and study habits. Being the Editor In charge of the Ojas magazine, it gives me great pleasure to bring to you this issue. Ojas is designed to present to its readers the year's events that have gone by, with a collection of insightful and informative data which will surely provide young brains a platform to proliferate their views among hundreds and thousands of our readers. It is devoted for churning out the best and dynamic qualities of the students. The current edition of our magazine will unfold varied aspects of young ethos. "Much has not been attempted because it seems difficult; much difficult because it has not been attempted." Mistakes happen, they make us better and as long as we are alive to rectify and correct it, we are fortunate. Always keep in mind that he fails alone who feebly creeps, he wins who dares the hero's march!! Power lies within is our motto, academic excellence is our by-word, and success unlimited is what we aim to accomplish. I congratulate the entire team for making Ojas innovative and inspiring.

**Deekshant Jha**

Student Editor

## **Dream the forbidden Achieve the impossible**

"The best view comes after the hardest climb"

-**Kiran Hirani, CS/7th SEM, ITM**

Human mind conceals the greatest energy. Your thoughts become your actions because you have visualized them in your mind. And we all envisage our future self. We all have tied expectations to ourselves and want to fulfill them. What dream or vision do you want to turn into reality? But more often than not we continue to do the same stuff that keeps us from making the change. You know you can accomplish your goal. You know it because you feel it. We dared to dream as children and then meet up with real life as adults and relinquish our vision as unreal possibilities.

How should you achieve your goal? All through your life you have treated yourself as a person of superior intelligence. You laze around the house and procrastinate your work. While at the same time someone is burning the midnight oil to fulfill their ambition. And you are not working hard. Remember hard work beats talent any day. You need to beat your craft and be skilled. Don't settle for ordinary. Strive for excellence. You need to get out of your comfort zone. You will have to make sacrifices. Stop making excuses. They lead you nowhere. With fire in bellies and stars in eyes venture into the uncharted territories. Make a move. Bring a change in your attitude, habits and perception. All change is horrendous at first, messy in the middle and beautiful in the end. Just run away from people who doubt you and your abilities. Remember at the end of the day, you are all by yourself. Your success. Your failure. Your journey and your experience. Live the life you desire. See it, believe it and then graciously act on it.



## Digital India- The Cover Story

-Apeksha Gupta, EC/8th SEM, ITM

The Digital India programme is initiated by the prime minister of India, MR. Narendra Modi, with a vision of transforming India into a digitally empowered society.

Narendra Modi says, “We want to have one mission and target; take the nation forward digitally and economically. “The plans behind digital India programmeis to bring the villages and rural places of India under the shed of e-governance (internet services and electronically developed society). To bring more employment facilities in India. Handset is the backbone for this project. Telecom minister Ravi Shankar Prasad says “we want it (handset) to be used as a tool for empowerment. We will need to incentivize its usage in order to promote the social and economic objectives of the government.”

The digital India program revolves around three Key vision areas:

Vision area 1- DIGITAL INFRASTRUCTURE AS A CORE UTILITY TO EVERY CITIZEN.

Vision area 2 - GOVERNANCE AND SERVICE ON DEMAND.

Vision area 3 - DIGITAL EMPOWERMENT To CITIZENS.

A well-connected nation is a prerequisite to a well-served nation. Once the remotest of the Indian villages are digitally connected through broadband and colossal speed internet. Then delivery of electronic government services to every citizen, aspire social benefits and financial enlargement can be achieved in reality.

With the help of this program people will be provided with high speed internet, shareable private space on public clouds through digital lockers, safe and secure cyberspace, easy access to a service centers, participation in digital and financial space through mobile banking, seamlessly integrated services across departments and jurisdictions, universal digital literacy and many more...

**OUR YOUTH HAS SURPRISED THE WORLD WITH ITS IT SKILLS, OUR ANCESTORS USED TO PLAY WITH SNAKES WE PLAY WITH MOUSE” SAYS MR. NARENDRA MODI.**

## Ringing Bells Freedom 251- Worth or Waste?

*-Paran Verma, CS 8th SEM, ITM*

SMARTPHONES, the only tool that helps covering the distance between one place to another and equally an important source of information & education; ringing bells, the Noida based company kept these factors in mind, launched FREEDOM 251 smartphone with a price tag of INR 251 that increased the size of the eye and the ear of every reader & listener.

It aimed to empower DIGITAL INDIA campaign started by PM Narendra Modi who believes that the information and technology would play a serious role in pushing India towards a better tomorrow & as a part of this campaign the government wants to ensure that every citizen should have a smartphone by 2019. The main objective of Freedom 251 is to make smartphone technology available to the rural areas and poor, so that it gives a push to digital empowerment.

Mohit Goyal, engineer from Amity University, is a 28-year-old guy from Garhi Pukhta, a small town in Uttar Pradesh, is behind the idea of FREEDOM 251. The most important area that is aimed with this initiative is to use e-governance facilities available for Indian citizens which will increase the transparency automatically and make the government accountable. Agriculture, being the most important sector of our economy; the phone has apps which will keep the farmers updated on rates, demands and modern techniques of farming. Similarly for healthcare, the app provides us information about health-related schemes. It also comes with an app for women safety which will be achieved as all the women will be able to afford this smartphone.

The 3G handset Freedom 251, features a 4-inch display, Qualcomm 1.3 GHz quad-core processor and 1 GB RAM. The Android Lollipop-based handset will have an onboard of 8 GB with support for expandable memory of up to 32 GB. It features a 3.2 MP rear and a 0.3 MP front facing camera and a 1,450- mAh battery. The mass market device comes with

preinstalled apps including women safety, Swachh Bharat, Fisherman, Farmer, Medical, WhatsApp, Facebook and YouTube.

But with such a low-priced smartphone there arises a lot of questions:

- If the screen alone of the smartphone costs more than INR 500 then how can a phone cost just INR 251?
- There are claims that the cheapest phone would cost approximately INR 2,700 but how can someone make a phone for just INR 251?
- The rumors say that the actual phone has not yet been manufactured
- What is the company trying to do with people? How is the company going to meet the expectations people have?
- And many more. Well, this is Incredible India, anything can happen here.



Source: [en.wikipedia.org/wiki/Freedom\\_251](http://en.wikipedia.org/wiki/Freedom_251)

## Upbeating And Refreshing:- Latest Absurdity Of Jat Reservation

-Deepika Telang, EEE/5th SEM, IITM

Years back Mahatma Gandhi and Dr. Bhimrao Ambedkar went against the caste discrimination which was further supported by a Mandal commission established in 1979. They assessed the situations of socially backward classes. The commission used the 1930 census data and further added 1,217 communities as backward and estimated the population to 52%. By the time of 2006 the number went up to 2,297 which was an increase of 60% from the list prepared by the Mandal commission.

### Background of Jats

Jats are an agricultural group predominantly in Haryana and seven other states in North India currently demanding reservation in government jobs and educational institutions under OBC category.

### Demand for Reservation

The demand actually arose after the poll promises made by Bhupinder Singh Hooda who came to power in 2004 and wrote several letters to the union government which was later in 2012 set aside by the Supreme Court. Well not just Jats,

there were several communities who came to violence demanding reservations from several parts of the country which includes the Patels from Gujarat as well.

How justified are these reservations?

During the time of cast based priorities, it completely was. But now? How fair is it, when a scheduled caste Delhi based IAS officer's son gets a reserved seat in one of the prestigious institutes of the country whereas the boy belonging to the forward caste who has scored more than him, did not?

How beneficial is this for a country? What can be done?

By helping financially. By motivating for higher education. But there should not be any injustice with the scholars and the meritorious just on the basis of caste. Division within us has already made us slaves for 100's of years by the Mughals and the Britishers and neither is it going to help us now. Well in that case, scholars might serve other countries for better life styles and India will once again remain backward! At last I would conclude it with.

"United We Stand, Divided We Fall"

Source - <https://www.amarujala.com/chandigarh/jat-agitation-for-reservation-in-haryana-under-yashpal-malik-leadership>



## JNU Protest- A Constitutional War

**-Ananya Sharma, CS/8th SEM, ITM**

Democracy just cannot flourish amid fear. Liberty cannot bloom amid hate. Justice cannot take root amid rage - Thurgood Marshall.

But what if one doesn't even fear the law, one decides to hate his own nation and begins raging? These questions were given birth once again when a group of JNU students, absurd yet brainy, ironically, decided to protest against 'the judicial hanging of traitors -Afzal Guru and Maqbool Bhat' on Feb 9th, for which the university, as said, denied the permission. The amoral escapade went illicit when anti-national sloganeering began. The viral videos clearly depict the aforementioned but who exactly uttered the hateful slogans, still seems vague. Sedition case was filed against 8 students who were clearly seen in the video out of which Kanhaiya Kumar (JNUSU President) and Umar Khalid, PhD Scholars emerge as the most infamous. The president was then arrested on Feb 12th and a look out notice was issued against the rest who fled from the spot. What's demeaning to our constitution is how conveniently our leaders made it an egocentric political issue. And with what this chauvinistic incident left us all is -as to how widely do we confine 'Freedom of Speech' and how well we need to distinguish 'Nationalism' and 'Patriotism'?

## Entrepreneurship- A Leading Strategy

**-Dheeraj Dhinga, EC/8th SEM, ITM**

Most organizations find that their ability to identify and innovatively exploit opportunities decreases as they move from the entrepreneurial to the growth phase.

However, the key to success in the highly competitive and dynamic environment that most companies presently operate in is to retain this ability. Therefore, companies need to adopt an entrepreneurial strategy- seeking competitive advantage through continuous innovation to effectively exploit identified opportunities- in order to sustain and grow under such circumstances. For such a strategy to succeed, companies should develop an enabling economic and political ecosystem that does not impede small or large scale redeployment of resources in new ways towards creative, entrepreneurial ends. Companies have a range of options to

choose from to achieve this objective. At the one end of this option spectrum is focused entrepreneurship where in the other end is a managerial approach that leads to the creation of 'organization wide entrepreneurship'. Entrepreneurship in such organizations is a shared value and drives managerial Behaviour in conscious and subconscious ways and creates an entrepreneurial spirit organization wide.

Many mature organizations unwilling to alter the status quo, tend to create focused initiatives that are mandated to identify and exploit new opportunities. While such focused initiatives may stimulate innovation, the very nature of their design erects barriers between the existing organization and the innovation effort. This makes it difficult for the organizations to access and leverage the existing capability base and to integrate new initiatives back into operational activity. Companies intent on developing and preserving entrepreneurship organization-wide, independent of the stage of growth, create an environment in which those who believe in the attractiveness of opportunities feel encouraged to pursue them. The top managements of such companies will design an organization context conducive to autonomous generation of entrepreneurial initiatives, provide a sense of overall direction to these initiatives, and ensure that promising ventures receive necessary resource as they move through the uncertain development process wherein: ¾ money is neither offered nor seen as a primary motivator ¾ entrepreneurial contributions are rewarded with recognition and through provision of opportunities to engage in entrepreneurial activities on a bigger scale ¾ failure is considered normal and when failure occurs, the focus is on problem solving and learning from it rather than apportioning blame ¾ appropriate processes are used to capture knowledge created in the innovation process and routines developed to enable integration of such knowledge to create organizational rents The contrast between patterns of focused and organization-wide entrepreneurship runs across every element of the organization starting with its mission and covering strategy, structure, systems, processes and people skills and attitude. Institutionalizing the elements of entrepreneurship is crucial to building a sustaining competitive organization in today's business environment.

Source - bangkok.unesco.org



## **Social Entrepreneurship- A Booming Branch**

**-Tanmay Agarwal, Civil/ 5th SEM, ITM**

NGOs are an integral part of the present day organizational landscape. They are perceived to be much better than government and for profit businesses in delivering the social welfare goods and services needed by society. Policy makers in India and the world over are showing an increasing preference for NGOs to implement various social welfare programs. The NGO organization differs from public bureaucracies and for-profit businesses based on the two criteria of non-government ness and non-profitness. Various advantages like ability to attract altruistic resources, to provide for unmet and heterogeneous demand for public goods, protection against contract failure, and free-rider problem are attributed to these two defining features of NGOs. They are also seen as sites that facilitate socialization in democratic participation, social innovation and responsiveness. When examined in the socio-historical backdrop of the Indian NGO sector, each of these advantages while having relevance historically is being severely compromised in recent times. The shift in voluntarism from a calling to a paid employment, institutionalization of funding sources, deployment of hard contracting and other developments in the NGO sector have dampened the perceived advantages. Altruism is more likely an involuntary subsidization and NGOS are more and more becoming mass producers of welfare goods. The focus on clear, well planned project proposals and documents and clearly specified procedures and budgets have reduced the elbow room available to NGOs to innovate. This loss of relevance is primarily because the organic features to the organizational form which bestowed some of the advantages on NGOs are now being traded off in favor of a more standardized approach. Formalized form that is Scalable and monitorable. Yet, because of the preferences of the institutionalized funders, non- profit lessness continues to remain a defining feature of NGOs even though it may not be giving the organization a competitive advantage over public bureaucracies or for-profit businesses. On the Contrary, the constraint on profits has resulted in NGOs adopting practices which expose them to Criticism. These practices, while being perfectly rational for other kinds of organizations, become Contortions in the case of NGOs. It is therefore necessary for us to re-examine the nature of NGOs and assess the role played by the non-profit constraint and come up with appropriate mechanisms.

## **MUSKAAN:-**

### **A Dream Creative Foundation**

**-Abhishek Dubey, CS VII Sem**

**President, Muskaan**

When I was young, I used to travel to numerous places with my parents. I used to see the crowd, the rich, the poor, the middle class but my eyes used to get stuck on the sufferings of the lower middle class, basically the poor people. Being an Indian, I would say, no place or no railway station in India is left where we cannot find beggars, not only on railway platforms, but even on the trains. I am not concerned with the fact that they are forced to beg or why people don't give them a penny, but a question always crouched my heart "WHY ARE THEY SUPPOSED TO BEG"?

And seeing the scenario of the booming poverty and increasing illiteracy in our country I decided to come forward out of the crowd and set up a hub or I should say a "foundation" which would help the poor & needy children to dream a life again.

A life-a-life with the basic amenities, a life with a good livelihood, a life with a secured future, a life with dreams. I, with a few of my fellow mates, started a 'DREAM CREATIVE FOUNDATION- MUSKAAN' with just a simple agenda of providing those poor little hands with books and copies and making them study. In the beginning we had questions in our minds; how are we going to set it up? What will be the result? Are we going to get success? Who will provide us the funds? Is setting up an NGO- a taboo? Hundreds of questions but our dedication and enthusiasm to do it was far stronger than these obstacles. We did it finally and now, we are one of the leading NGOs of Gwalior. Thanks to our team mates and the will power.

Currently, we are working with more than 250 youth volunteers across three cities, Gwalior, Bhopal and Indore and we are providing education to more than 350 needy students. In no time we set a benchmark and we got a numerous achievements which are as follows:-

- We won the GWALIOR SOCIAL INITIATIVE AWARD
- We won the RISING STAR AWARD in LPU
- We were the runner up in the SOCIAL SUMMIT 2015 in LPU
- We got appreciation from various celebrities, ministers and business tycoons as well.

**"WE STARTED FROM A LEAF AND NOW WE ARE A TREE,  
SOON WE'LL BE A FOREST A zBIG DENSE FOREST".**

## Pugnacious Groups

-DivyanshRaka, CM/ 7th SEM, ITM

Militant groups are not mere "Islamic State or Naxalites" or any other terrorist group. These are the people with their own forlorn ideologies. Certainly it's brutal & is prepared by some shrewd to accomplish their hidden agenda of terrorizing the world and gaining power. But it's not always about wrong ideologies or misguided religious definitions. There through super powers and in many countries, through their own government. Then try to overpower weak links which eventually create "FRICTION OF HATE" in the world.

These opportunities make the victim take support of those "VILLAINOUS GROUPS". These victims gradually think that "red is their revenge", no matter if it is any kid or innocent person. But then what about those intellectuals and professionals who have proper sense of mind and live in a completely secular world. Does their inner conscience justify "blood-shed" for adventure or they get lured by so-called perceptions of killing in the name of JEHAAD?

We cannot justify their inhuman activities. In any fact of injustice cannot make them correct. Cowardice of shedding innocent blood just shows their impotency and nothing more. We need not differentiate terrorism as good or bad instead we should stand together to confront the challenge of "TERRORISM", not in words but in actions.

## Charlie Hebdo:- Satire Shot Dead

Ananya Sharma, CSE/ 7th SEM, ITM

It was the sort of attack that the French government has declared for several months- Charlie Hebdo: Satire shot dead. The assailants didn't make the choice randomly. Charlie Hebdo, with full conviction, has been airing free speech, mocking religion as well as politics. Be it Catholicism or Islam, ethnicity or person, none has been spared from their light hearted and humorous depictions, which made the newspaper an important example of freedom of the press. Though it originated in the year 1960 as Hara- Kiri & was renamed as the current in 1970 so as to avoid the iterative bans. It follows prolonged history but the mess begins with the year 2006 when a cartoon that caricatured the Islamic prophet Muhammad in a series of 12 pictures was republished, one in which Muhammad has a turban with burning fuse over his head creating controversy & raging ferocity all over the world. Ever since then their office & the cartoonists are danger prone & were placed under police

immunity. But sadly, the defense couldn't stop two gunmen, armed with weapons, from shooting & killing 10 cartoonists including Charb, the editor & best-known cartoonist along with a policeman in Jan, 2015. The shooters reportedly yelled "Allahu Akbar" ("God is greatest") during the assault and "We have avenged the prophet" as they sped out of the office. On Jan 11, millions of people plus 40 world leaders became a part of a rally of national unity in Paris followed by demonstrations across France. Now what sounds like an ironic joke is that French authorities jailed a youth for posting a picture of a person holding Charlie Hebdo Magazine, being hit by bullets, on Facebook. Where does the "freedom of speech" vanish now? That too in a country that has elicited too much criticism from human rights organizations. This depicts nothing but the hypocrisy of France's political status.

## Are Engineers Bound to Just IT Firms?

Of the six hundred thousand engineers that graduate annually in the country, only 18.43% are employable for the software engineer services role and 7.49% are employable for jobs, even though more than 90% aspire for such jobs. In contrast, 53% engineers have a software role as the most preferred job, whereas 44% prefer core engineering jobs. This means 97% engineers want jobs either in software or core engineering. There is a large mismatch in the aspirations of graduating engineers and their job readiness, which can create large-scale dissatisfaction and disillusionment, says Aspiring Minds, an employability Solutions company in its third edition of National Employability Report (NER). The report adds that employability varies tremendously across colleges. For instance, colleges in Tier 1 cities have 18.26% employable software engineers, whereas for those in Tier 2 cities, it goes down to 14.17%. Similarly, the states at the top have employability as high as 40.42%; those at the bottom have it at 12.03%. "Despite this variation we find that 53% of employable candidates for IT services companies and 25% of employable candidates for IT product companies are studying beyond the top 750 colleges, and thus end up being invisible to most employers. This signals that potentially a large proportion of employable engineers are ending up without any opportunity-a dangerous trend for higher education," said Himanshu Agarwal CEO and Director Aspiring Minds. A key reason behind these employability percentages is inadequate preparation in the domain area, i.e. the ability to apply basic principles of say, computer engineering or mechanical engineering to Real world problems. 91.82% computer/ IT

Engineers and 60% engineers from other engineering branches fall short of the desired domain knowledge required for such roles. These concepts and principles are there in college curriculum, however there is a gap in teaching and learning pedagogy being followed in the majority of colleges. The report is based on a sample of over 120000 engineering students from 520 plus engineering colleges across India. All the candidates graduated in 2013. The analysis and findings of the report is based on the result of the students on Aspiring Minds' Computer Adaptive Test, a standardized employability test. More than 550 companies, including six of top 10 IT services companies in India use AMCAT for their assessment and recruitment solutions. To add to the unemployability woes, only around 6% of the engineers have startup companies as their first job preference. "If we consider those who are both employable and Aspire to work with startups, the number decreases to 1.9%. Hence startup companies shall have a very hard time attracting and hiring students for their organization.

Whereas males and females equally prefer working in a Startups, students from colleges and lower tier Cities prefer startups even less (4%), considering the current entry level hiring practices, where companies only Vijay certain high ranking colleges for their hiring program A candidate from a tier 3 college with equal merit as a Tier 1 student, has 24% lower odds to get a job. If the student from a tier 3 college gets a job, he or she will get Rs 66000 per annum less than a student of equal merit from a Tier 1 college implying that a tier 3 college student is necessarily disadvantaged, even though he has equal proficiency and employability.

## **RAVAN: A Saint?**

### **- Lakshya Gupta, EC/8th SEM, ITM**

Every year on the day of Dussehra millions of us watch and does, the "Ravana-Dahan" as a victory of good over the devil! We all know the Ravana as a lustful and egoistic king of Lanka. But how many of us know the other side of the Ravana?? Before Coming to the actual point let us go through something that rarely anyone knows.

#### **1. Ravan - A stout shiva devotee**

Ravana was Shiva's greatest devotee. A scholarly Ravan is credited to have composed Shiv TandavStotram. Pleased by his devotion. Shiva gave him his mighty sword Chandrasas.

#### **2. A scholar of four Vedas**

Under his father Vishrava's tutelage, Ravana mastered Vedas, the holy books. It is clear from the references that the Ravana

was no commoner among the Humans or Asuras He was a great chanter of the Same Veda as well.

#### **3. A Brahmarakshas**

According to the Ramayana, Ravana was the son of a Brahmin father Sage Vishrava. a Prajapati (Lord Brahma's descendants), and a Rakshasa mother Kaikesi. Thus attaining a status of Brahmarakshas (half brahmin and half rakshasa).

#### **4. A master of sciences**

He was not only a good warrior but was also a scholar in astrology. He wrote a book 'Ravan Samhita' on Astrology and also possessed a thorough knowledge of Ayurveda.

#### **5. A great Musician**

Ravana had the knowledge of Ragas and was a prolific Veena Player. He is credited for an Instrument 'Ravanahatha'.

#### **6. An excellent warrior**

This is the quality that he boasted the most when he became Trilokadipati. He defeated humans, demons, devas and serpent races due to his excellent skill as a warrior.

#### **7. An able King**

Ravana was a great king under his rule Lanka reached its greatest heights. Even the poorest had gold utensils in their houses. Such was the pomosity of his kingdom that it was known as "Sone ki Lanka"(The golden Lanka).

#### **8. A great political scientist**

And the knowledge of Ravana in political science was such that Rama, even after defeating Ravana, suggested to Lakshmana to learn Politics and Duties of a King from Ravana.

There are places across the country where Ravana is worshiped as God. Also, according to the Ramayana, he kidnapped Sita but never exploited her.

We all are well known about the corruption, homicides, rapes, kidnaps, harassments and what not across the country which is obviously done by the ordinary human like us. And these ordinary humans are burning the effigy of Ravana every year!!

Now, can we match the excellences that Ravana had?? Or do we humans, of this century, match the standards of the lord, the 'Maryadapurushottam' Shri Ram that we are burning the effigy of such a devotee of lord Shiva, the legendary scholar of Vedas, the master of sciences and music?? Or are we such pure souls?? Just give it thought...Just THINK ABOUT IT...

**Life-Thousand Questions!****-Ayushi Kaushal, CS/ 7thSEM, ITM*****"Don't live a year 75 times & call it a Life"***

As we grow up, we come across different kinds of people and with their millions of psychologies about living. Every person is different but nobody wants to come out of that large box of so called 'mentality'. Parents always aspire the best for their child- the best education, great job and well settled life. We students hardly get any chance to think that there may exist a life beyond these mindsets, beyond textbooks and high packages. The problem is that no school or university worldwide actually teaches how to love and find oneself. Dreaming is like a burden unless your dreams are acceptable to society. Nobody questions you when you are a copycat. But when you actually start doing something par standards, everybody is ready to poke you. Years from now if you won't be happy and satisfied with your life, will it be worth living? There's a saying, "if you were born poor, it was not your mistake, but if you die poor, it's your fault". Everyone is full of talent and enthusiasm, all we need is to see it, to dream and to live, even if you failed, at least you won't regret you didn't try. So far you've survived 100% of your worst days. Trust me, you are doing great!

**ECHO! Young Versifiers****If youth was a drug****Ananya Sharma, CSE/ 7th SEM, ITM**

If youth was a drug,  
I'd be the first in track,  
To take up my concoction,  
Ain't no deception.

Of bold youth,  
Crusading with zest,  
So boisterous, So euphoric,  
Flowing in a way, so heroic.

Makes me suspect,  
What I've made is a potential pact.  
Burns a hope in the middle,  
This isn't a taradiddle,

But with tenderness inside,  
I'd need not be beauteous,  
I shall always be winsome,  
Like a rising yet invigorating sun.

Rescue my soul held deep within,  
With no tinge of youth in my living,  
Certainly, I'm nothing but a chaos,  
Too pricey to be a loss.

**Deep Slumber****-Deekshant Jha**

Heavy clouds  
Quiet atmosphere  
Moist feelings  
Brought  
An ache in my heart  
How I wished  
That The clouds  
Must erupt  
With scattering hail storm  
Icy drops  
And...  
Flash of lightning  
The swelling heart  
Full of torture  
Was unable to bear  
Anymore  
Any other self - generated  
Humiliation  
When the clouds will burst  
it will be a purgation  
And  
I will feel relieved  
Relieved of years - long aching  
Tonnes of load  
And  
Miles of suffering  
Then It will be a state of  
Deep slumber  
Calm, serene  
Composite and quiet.  
Again  
The earth will be wet  
Cool, moist, soft  
Again  
The seed will germinate  
And green will be  
All around  
A soothing touch  
To Aching heart  
A soft cool, delicate  
Embrace  
To My tortured soul....

## Secret Unbosoming

### That White Access

When I was a 2nd year student, I had a fight with a guy. He insulted me in front of everyone. I was full of rage and planned to take revenge. I decided to puncture his means of transport. I used to go by bus and was not sure of his 2-wheeler. I was told his vehicle number and name by someone. And so, believing that 'evil someone', I went to the parking area and secretly punctured his scooty- A white Access. I was on cloud nine for not being caught and for making him suffer, which turned out to be my hypothetical pleasure. Because, the next day I got to know that - the Access I punctured belonged to the girl I kind of, had a crush on and that she had to drag it all the way under that killing sun, to find a way. Nobody knows this till date. And I still feel ashamed to make that pretty girl undergo my stupidity.

### Newton's 3rd Floor

You, too, while standing on Newton's ground floor, have been a victim of those pigeons', whitish – yellowish' filth. Haven't you? So did I. People made fun of me. I felt really embarrassed as I was the clown for the next few days, for my entire friend circle. I took it sportingly and thought of taking it to another level. I decided to 'BECOME THE PIGEON' this time. Except, instead of filth my weapon was 'Whitener'. I stood on the top - third of Newton, targeted a friend and dropped some whitener liquid after much calculation. And, Bam! The accuracy of my calculation was on heights. The Whitener hit the head of my subject teacher, that too Bald. His fellow teacher, mind you - Female fellow teacher, could not control her laugh. Neither could anyone present there. He then rushed somewhere and so did I. The good part is, the teacher still doesn't know that I am the culprit. The sad part is, I never intended to embarrass my teacher. SORRY SIR.

## REFLECTION! (Book Review)

-Tanmay Agarwal, CE VIII Sem

**Title:** Memoirs of a Geisha

**Author:** Arthur Golden

**Publication:** Vintage Books 2005

"Memoirs of a Geisha" is a pragmatic piece of work written by renowned American writer Arthur Golden who has very realistically crafted the true essence of life in this work. It had been listed among the New York Times best sellers for the two consecutive years after its first publication in 1997. The main

character of this novel is a young girl whose name is 'Chiyo'. She narrates her entire life to us in the first person. Starting from her childhood, which is not a very happy one, living in what she calls 'Tipsey House' along with family in the fishing village of Yodido she takes us through a very emotional and problematic journey of her life. The various influences of her life (people, place or the mental pressure experienced) affect her in many ways. The faith with which she approaches Mr. Tanaka changes her life drastically and lands her up in Gion -A place very famous for nurturing and establishing Geisha's who are meant to entertain men by performing music , dances , playing instruments and by providing them carnal pleasure . The desire to be in a better strata in something that everybody aspires for, so is it in the case of Chiyo who works as a maid in Gion( facing all kinds of ill treatments ), wishes to be a Geisha for a better living . It genuinely feels bad when Chiyo's close associate tells her that it is never out of choice that a woman agrees to be a Geishas instead it is her situation in life that pushes her into such an occupation. Golden makes sure that he gives most of everything about the country Japan through this novel in which the central theme is the life of Geishas, their traditional wear 'Kimonos', superstitious nature of the Geishas , traditional drink ' sake ', rich culture , tradition , language and behavior . The manner in which he uses the Japanese words, styles his writing, provides great detailing and sets a proper background helps readers to visualize the characters easily. It is because of which the entire life narrated by Chiyo comes in motion right in front of our eyes with the passing page. The experience of reading this book is way different from the usual ones as here, Chiyo speaks to us about her life, problems, wishes, dreams, relationships, fears and everything she undergoes during her life. It wouldn't take longer than a chap or two for readers to start feeling for her. One would surely be moved by her encounters in life and would ultimately take a minute to think about the lives of women across the globe undertaking such similar professions for their living. It is a must read for all those who can empathize with this little girl who narrates her entire life to you and for those who can realize how difficult it actually is to make a living overcoming all sorts of difficulties in life. Don't be in a hurry to complete it, take it slow and closely listen to all that she is telling you because words can't explain how you would feel after completing the last page of this work. Enjoy!

## VOGUE - THE FASHIONISTA

### Akanksha Agrawal, CS VIII Sem.

When discussing the trends of the fall 2018 season, one only needs to refer to two things: there was the '70s, and then there was the cold.

We might as well just end it right there - because that is really, all you need to know. Basically, every big trend revolved around these two categories. We understand the focus on warmth — we saw some record - breaking winter temperatures this year, so why not start protecting against the freeze in the chicest manner possible? Designers seemed to all wonder the same thing: what's the best way to keep my customer both warm and fabulous?

Meanwhile, the '70s as a trend certainly isn't a novel idea, though it was a surprise to see that every city embraced it with the same enthusiasm. London was an exciting mix of everything from the '60s through to the '90s, but the Me Decade was the overwhelming winner of the season. So, how did things shake out for fall 2018?

**70S COLORS.** The colors of the season, as we noticed earlier last month, revolved around earthy and natural shades which were popular in the '70s, including burnt oranges, olive greens and browns.

### 1. BURNT ORANGES



#### 2. OLIVE GREENS



#### 3. BROWNS



## MP07 – The Historical Destination

Kartik Kashyap, CS/5th SEM, ITM

"When you are new to the city you dislike it's crippled ability But when you spend some time around, it grows on you and love is found."

The sweet morning breeze was filling the room, the red rays of the sun were pushing themselves inside the window and I was still absorbed in dreams. Suddenly someone yelled. "Subah ho gayimamu!! And guess what it was my FM radio. While I was trying to hit the off button, my heart was convincing me to sleep, but suddenly my mind shouted, "Good Morning Gwalior" ... it was like Vidya Balan yelling from the FM house!!!

Last night I was jotting down some facts about Gwalior that have always filled every tourist with delight, ecstasy. I hope it will extend your dimensions of knowledge and love for the city too.

Gwalior, where an empire rose and fell before the dawn of history; where citadels of emperors are still in existence; a city of mysterious eternity whose old ruins proclaim a majestic and imperial past and whose present pulsates vibrantly with the every flowing life of India.

From legendary history which begins from 6th century when adorable Gwalior fort founded its roots and transformation of this barren land of Gopadri to Gwalior, the city became the cradle of great dynasties, and with each it gained a new dimension from the warrior kings, poets, musicians and saints who contributed to make it renowned throughout the country.

Though the pace of development is exactly the same as the speed of the train which runs on the world's longest narrow gauge from Gwalior to Shyopurkala. But one can proudly say that "slow and steady wins the race". after having a full panoramic view of the historical city. The old 'Havelis' and edifices from the past are still standing silently on the land or Rishi Galav, but their science also speaks about their owners and people who lived here centuries back.

Historically and architecturally, Gwalior is simply impeccable; first as a very ancient city of Jainism. Second for its example of palace architecture of the best Hindu period (1486 – 1516); and third as an historic fortress. The massive Gwalior fort, popularly called "the Gibraltar of India", overlooks the city. This fort's architecture is uniquely a Chinese influence on Indian architecture. "The pearl in the necklace of the forts of Hind", described by Babur.

Standing on the steep mass of sandstone, Gwalior fort dominates the city and is its most significant monument. The magnificent outer walls of the fort still stand, two miles in length and 35 feet high, bearing witness to its reputation for being one of most invincible forts of India.

There's a captivating story about how the fort of Gwalior came into existence, there was a king named Surajsen who suffered from leprosy. He did worship of the sun to get healed from his

sickness and he did. After that he built the fort of Gwalior. There's a kund (reservoir) named after him in the fort, called Surajkund. In fact, there's plenty of water at the top of the fort, there are many water tanks which never dry up and are always filled with water even though there is no apparent source of water to them.

Gwalior fort also occupies a unique place in the human civilization as the place which has the first ever recorded use of zero. Also referred as 'Shunya' in Sanskrit, this site is of mathematical interest because of what is written on a tablet recording the establishment of a small 9th century Hindu temple on the eastern side of the plateau. By accident, it records the oldest '0' in India for which a definite date can be assigned.

The name of the fort is also linked to the practice of Sati at the 'Jauharkund palace', Sati was performed by the womenfolk of the royal family when the king of Gwalior was defeated in the year 1232 AD.

Situated on the mountain area at slopes of Gwalior fort are the unique statues of Jain tirthankaras and GopachalParvat. The largest idol of Lord Parashwanath on Lotus is the largest statue (in single stone piece) in the world, being 47 feet high and 30 feet in width. Gurudwara, "Data BandiChor" (God, please free the prisoners.) is also built here in the memory of Guru Har Gobind Sahib, the 6th Sikh Guru who was imprisoned here by emperor Jehangir for over two years. The charm of the fortress can be compared to the beauty of Mrignayanee, famous Gujjar princess. Gujari Mahal is present at the second entrance of the fort constructed on her demand by Emperor Maan Singh Tomar, whose place itself has a tantalizing architecture.

Gwalior is a historic city, where each ancient building has an interesting and intriguing story behind it. Like the one behind the logo of Scindias; The Mughal emperor Akbar is also known to have organized hunting parties near Gwalior. They used to start their journey from the fort itself and collect at a place, nowadays known as "PhoolBagh". PhoolBagh is also famous for having a temple. Mosque, church and Gurudwara, in a close vicinity. Here the king and his soldiers used to hire the horses and usually ride them to the next destination, "Padav". Padav is basically a Hindi word given to the last stoppage of the journey!! Then again the king with his soldiers used to race along the way, the road is now named as "Race Course Road" and after praying at the temple now-a-days famous as "Gola ka Mandir", they finally rode the horses to their destination that is the outer periphery of Gwalior which as once a big jungle namely "Maharajpura", the place where Maharaja (king) visited often!!!

Credited as 'The land of music', where once lived Mian Tansen one of the 'nice jewels' of Akbar's court, Gwalior is not only historically developed, but the India's largest trade fair commonly known as "Gwalior Vyaparmela" is organized every year during the winters. Not only this, every year a national level music festival is also organized in November/December near the Tansen's tomb. Musicians and singers

from all over India come here to perform in the Music fest which is telecasted live on Doordarshan.

Apart from the fabulous fort, there's a splendor of a different kind existing in the Jai Vilas Palace, current residence of the Scindia family. Jai Vilas is an Italianate structure which combines the Tuscan and Corinthian architectural modes. The imposing Durbar Hall has two central chandeliers weighing a couple of tones, and was hung only after ten elephants had tested the strength of the roof. Ceilings picked out on the roof, heavy draperies and tapestries, fine Furniture carpets and antique furniture from France and Italy are the features of its spacious room. Eye catching treasures include; a silver train with cut glass wagons as it chugged around the rabble on miniature rails; a glass cradle from Italy used for the baby Krishna each Janamashtami, silver dinner services and swords that were once worn by Aurangzed and Shah Jahan. These are, besides, personal mementoes of past members of the scindia family; the jeweled slippers that belonged to Chinkoo Rani, four-poster beds, gifts from practically every country in the world, hunting trophies and portraits. The Scindia museum offers an unparalleled glimpse into the rich culture and lifestyle of princely India.

Jayaji Chowk is the central focus of Lashkar, with a large square, a former opera house, banks, tee, coffee and juice stands and a municipal market building. Thriving bazaars surround the chowk. Many jewelry shops are situated near the Jiwaji Chowk aka MaharaBada. Numerous ancient structures of diverse styles such as Chinese, Italian, Mughal, Russian, Rajputi, make this sport exquisite and different from the other sports.

The ultimate transport service of this ancient city is 'Tempo'. Yes those old 3 wheeler rickshaws which were once used by kings when they used to go for family visits. You can hire one such vehicle to visit each attraction of the city including the Bahadura sweets. It is a shop for its especially delicious 'BoondhiLadoo'; Shri Atal Bihari Vajpayee, former prime minister of India and son of the city, once described these ladoos as, "One boondiladoo a day keeps my doctor away!!". Modern Gwalior has a charming mix of old and new worlds. On one side you can see old architectural sites, buzzing streets and exotic markets, and on the other side, Gwalior has magnificent malls, educational universities, modern opulent high-rise buildings and lots of greenery. Keeping alive the culture and customs of the ancient city, the "Gwalior Gharana" is one side refreshing the spirit of music, and on the other side the youth is busy converting the city to "Education Empire" of Madhya Pradesh. There is a log of Gwalior still undiscovered and still unknown..... summing up with some lines ..... "One day the doctors may suggest this cure, A week in Gwalior, the remedy for sure. Surrender to this city making overtures, And there is no remedy for love but to love more!"

## Events at ITM GOI

### 1. FDP

- In continuation of 5- day faculty development program which was conducted at ITM GOI Sithouli campus,
- Few more renowned experts from various fields had joined the platform to share their school of thoughts on 19th and 20th June 2019.
- Fifth session was on Interpersonal Skills, delivered by Dr. Manoj Patwardhan from ABV-IIITM, Gwalior.
- Sixth session was on Common Errors in English Language being dealt by Dr. Manoj Mishra, Dean Student Welfare, ITM GOI, Gwalior.
- Seventh session was on Review of Literature & Plagiarism delivered by Prof. Yogesh Upadhyay, Dean SOS, Dept of Management, Jiwaji University and the Eight session was on the Benefits of Yoga taken by Mr. Gaurav Jain, Vedic Institute, Gwalior.
- Few glimpses of the session are hereby presented.



### 3. INTERNSHIP PROGRAM

TAP Cell has provided an In-house Platform to B. Tech. first & second year students of ITM GOI in form of an Internship Program from 17th June 2019 onwards at Sithouli Campus.

During this, students are polishing their technical skill-set in the field of Digital Marketing including Search Engine Optimization (SEO), Social Media Marketing, Content Marketing & Affiliate Marketing etc.

As per Senior Placement Officer, Mr. Arpit Singh Chauhan, through this initiative being taken by TAP Cell, students could develop & embark onto various career options as the count of digital marketing jobs is booming.

Training Officer, Ms. Shvetambri Sharma, motivated students to get trained in the field of digital marketing for brand building & business promotion through digital media, as it is the fastest and reliable mode of marketing to target a mass audience in an effective and genuine manner.



### 2. YOGA DAY CELEBRATION

The purpose of yoga is to live life happily. If you are enthusiastic and happy, then only you are healthy and yoga helps you a lot in this. Yogasana and Pranayama provide you with complete health. Our true nature is bliss, to realize this is the ultimate aim of yoga. IITTM yoga teacher Jitendra Vaj expressed these views as a keynote speaker in the seminar organized on International Yoga Day at ITM University. He delivered a speech on 'Yoga a Way of Life'. An interactive session was also held at the end of the seminar, under which the members of the ITM family got solutions to various curiosities related to yoga and meditation. In the first of the series of programs organized on the occasion of Yoga Day, in the early morning, everyone performed various yoga activities together in the spacious grounds of the campus. Yoga instructors did pranayama and various asanas. During this, about 500 members of ITM University and ITM Group of Institutions enthusiastically took the yoga experience with full energy.



**4. FACULTY DEVELOPMENT PROGRAM**

A Five day faculty development program was conducted at ITM GOI Sithouli campus from 17th June 2019. During this few renowned experts from various fields are invited to share their school of thoughts. First session was on Time management, delivered by Ms. Preeta Sahoo, the Centre Head, Trounce, Varanasi. Second session was on Framing of research proposals and research funding been dealt by Prof. S.G. Deshmukh, Director IIITM, Gwalior. Third session was on Teaching pedagogy, delivered by Mr. Satish Anand and the fourth session was on Patent filing taken by Prof. Shyam Akashe, Dean Research, ITM University.

**5. JOB FAIR****MEGA JOB FAIR Update!**

ITM Group of Institutions and ITM University are once again home to an open campus placement session featuring top private companies of the region. This post presents some glimpses of the proceedings!

**6. Tribute to the Martyrs!**

Students of ITM Group of Institutions dedicated an act to the martyrs of Pulwama Attack who lost their lives on 14/02/19. This video was recorded in the Annual Function of ITM which was organized in NAAD Amphitheatre. ITM salutes all those brave heroes who dedicate themselves to the service of our Nation.



**7. Students groove to the beats of Electronic Music!**

The new-age electronic music which youngsters have devised nowadays is controversial in terms of familiarity. Though, music to some ears and trash to others, the familiarity has paved the way to a broader perspective towards electronic music. A VJ turned DJ Berry Gangsta of Australian Nationality ranked 85th among the top Female DJ of 2017, performed at ITM Group of Institutions, Gwalior delivering energizing music. Students groove to the surround sound beats from JBL speakers at NAAD Amphitheatre as the DJ plays her part. Some glimpses of this DJ Night can be found in this post.

**8. GLAM-2019**

TM's Mrignayani became the second runner up in Miss MP Glam-2019 Mrignayani Gupta, a student of ITM Group of Institutions became the second runner up in NCFI Mr& Miss MP Glam-2019 held at Bhopal. On this achievement, she said that I am a resident of Karera and have taken a CS degree from ITM in 2018 itself. Living in a small town it is difficult to dream big and see them come true. When your mother gives you the courage to move forward and the college campus gives you the platform through which you can prepare yourself, then no one can stop you from fulfilling your dream. It is a matter of happiness for me that my only college grooming and stage performance gave me so much confidence that I was able to become the second runner up of Miss MP." Mrignayani is originally from Karera, she has completed her BE (Computer Science) degree from ITM in 2018, currently she is doing a job in Bangalore. Mrignayani also featured in Lemon 91.9 FM as RJ has worked. She used to participate in fashion shows regularly organized by ITM's School of Art and Design. There he learned the tricks of stage choreography and modeling.



# CIRCUIT LIFE-DEPARTMENT ACTIVITIES

## 1. Academic Achievements

- Faculty Retention > 75%
- Class attendance of students – close to 85%
- Seminar & Workshops conducted – 32
- Paper presentation in various Seminars & Symposium More than 50
- GATE-Qualified Students – More than 50

## 2. Training And Placement

Training of students from various disciplines have been done by technical experts of reputed companies such as:

HPES  
Multi-soft  
ATS Infotech  
Illuminate Mind  
DreamUni  
Sofcon  
Aspiring Mind  
Cetpa

### Placement

some of the reputed Recruiting Companies are:

Cognizant  
Infosys  
Wipro  
IBM  
Igate  
Amdocs.  
Persistent  
Mphasis  
Aon Hewitt  
ESS Pvt. Ltd  
FeDex  
IDPL  
Innoeye  
ICS (Off Campus)  
Thyrocare

Hettich

Era Group

Around 30 reputed Companies have visited the campus so far for placement and some more good companies are in row

Around 78% out of eligible appeared students have already been placed in good companies with handsome

## 3. Mechanical Engineering

### Vision

To impart quality education in mechanical engineering to serve the changing needs of industry and society.

### Mission

To impart quality education in the field of Mechanical Engineering by promoting values in students which will stimulate them to serve the needs of the industry and society by aiding in its overall progress and development by keeping dynamic equilibrium with its social, ecological and economic environment.

### Site Visits and Expert Talks

- Expert talk on recent advance in refrigeration and air-conditioning Expert –r. Sateesh pal Singh Rajput, Professor & Head, MANIT ,Bhopal



Industrial Visit at BHEL Rudrapur



Industrial Visit at Parle-G Pantnagar



Industrial Visit at CIPET Bhopal

## 4. Civil Engineering

### Vision:

To be a centre of excellence in the field of Civil Engineering for a constantly changing societal needs and challenges by imparting quality education and allied research.

### Mission:

- To offer the world class teaching, training and resources in Civil Engineering to the young minds of the nation.
- To produce technically sound Civil Engineering graduates to serve the nation.
- To produce Civil Engineers who are ethically and morally responsible towards the society and nation.

### Site Visits and Expert Talks:

Visit at the water treatment Plant. Group of 42 Students of the 2016-2020 batch have visited the water treatment plant at Moti Jheel Gwalior on date 16th of August 2018. In this visit, students have learned about the mechanism of the water treatment process, steps involved in water distribution in a city, and various testing on the water sample.

**Coordinator:** Mr. Akansh Jain, Mr. Sumit Singh Bhaduria

**Convener:** Mrs. Avni Kaushish



Visit the Zuari bridge over the Zuari river, Goa. A group of 50 students visited the Zuari bridge over the Zuari river in Goa under the supervision of Dilip Buildcon from 9 Sep to 15 Sep 2018. In this visit, students have learned about the challenges faced in bridge construction over the high tides. Students have also learned about the climate condition of seashore areas and also the difficulties and challenges in seashore structures.

**Co-ordinator:** Mr. Rohit Gupta, Mr. Brajendra Rajak, Mr. Ravi P.S. Jadon

**Convener:** Mr. Rakesh Gupta



## 5. Computer Science

### Vision:

The department envisions to nurture students to become technologically proficient, research competent and socially accountable for the welfare of the society.

### Mission:

- To provide high quality education through an effective teaching-learning process emphasizing active participation of students.
- To build scientifically strong engineers to cater to the needs of industry, higher studies, research and startups.
- To awaken young minds, ingrained with professional and behavioural ethics for the betterment of the society.

### Site visit and expert talks

A. One day workshop was conducted in virtual Labs on Oct. 17<sup>th</sup>, 2018 in association with IT Delhi organized by Department of CS/IT, ITM Gwalior (M.P.).

- Venue: GFL Lab, IT Block, ITM Gwalior
- Date: October 17, 2018
- Theme: One day workshop on virtual Labs
- Resource Person: Mr. Tanaytarun Das, Mr. Prateek Sharma, Mr. Ashish Mudgil
- Coordinator: Reena Chauhan, Assistant Professor, Deptt. of CS/IT, ITM



B. Expert Lecture was conducted on "DBMS" dated 22nd Oct, 2018 organized by Department of CS/IT/MCA, ITM-GOI Gwalior (M.P.).

- Venue: VSB Seminar Hall, ITM GOI Gwalior
- Date: October 22, 2018
- Theme: one-day Expert lecture on "Normalization on Database Management System"
- Resource Person: Dr. P.K. Singh, Associate Professor, ABV-IIITM, Gwalior
- Coordinator: 1. Virendra Singh Kushwah, Assistant Professor, Deptt. of CS/IT, ITM GOI
- 2. Aruna Bajpai, Assistant Professor, Deptt. of CS/IT, ITM GOI



- C. One day workshop was conducted on “Assembly Language” dated 11th Dec, 2018 organized by Department of CS/IT, ITM Gwalior (M.P).
- Venue: GFL Lab, IT Block, ITM Gwalior
  - Date: December 1, 2018
  - Theme: One day workshop on ssembly Language
  - Resource Person: Mr. Arun Agarwal, Assistant Professor, ITM-GOI Gwalior
  - Coordinator: FDP/Workshop Committee, Department of CS/IT/MCA



- D. Four days FDP was conducted on “MS-Office” dated 17th – 20th Dec, 2018 organized by Department of CS/IT, ITM Gwalior (M.P).
- Venue: GFL Lab, IT Block, ITM Gwalior
  - Date: December 7-20, 2018
  - Theme: Four days FDP on S-Office
  - Resource Person: Mr. Arun Agarwal, Assistant Professor, ITM-GOI Gwalior
  - Coordinator: FDP/Workshop Committee, Department of CS/IT/MCA



- E. Four days FDP was conducted on “PYTHON” dated 26th – 29th Dec, 2018 organized by Department of CS/IT, ITM Gwalior (M.P.).
- Venue: GFL Lab, IT Block, ITM Gwalior
  - Date: 6<sup>th</sup>–29<sup>th</sup> Dec, 2018
  - Theme: Four days FDP on YTHON
  - Resource Person: Mr. Vikas Nigam, Aspirevision Tech Education Pvt. Ltd.
  - Coordinator(s):itendra Singh Kushwah, Assistant Professor, Department of CS/IT/MCA ,Deepika Saraswat, Assistant Professor, Department of CS/IT/MCA

- F. One day workshop was conducted on “HTML” dated 23rd Jan, 2019 organized by Department of CS/IT/MCA, ITM Gwalior (M.P.).
- Venue: VLSI Lab, IT Block, ITM Gwalior
  - Date: January 23, 2019
  - Theme: One day workshop on “HTML”
  - Target Audience: B.Sc(CS) VI sem, VRG College Gwalior
  - Resource Person: Mr. Yogendra Singh Rathore, Assistant Professor, Deptt. CS/IT/MCA
  - Coordinator(s): MCA counseling committee, ITM-GOI, Gwalior
- G. Two days workshop was conducted on “Soft Computing using MATLAB” dated 8<sup>th</sup> – 9<sup>th</sup> Feb, 2019 organized by Department of CS/IT/MCA, ITM Gwalior (M.P.).
- Venue: GFL Lab, IT Block, ITM Gwalior
  - Date: February 8-9, 2019
  - Theme: Two days workshop on “Soft Computing using MATLAB”
  - Target Audience: BE (CS/IT/MCA) 2nd and 3rd students of ITM Gwalior
  - Resource Person: Mr. Rajesh Kumar, MNIT Jaipur (Rajasthan)
  - Coordinator(s): 1. Virendra Singh Kushwah, Assistant Professor, Department of CS/IT/MCA  
2. Aruna Bajpai, Assistant Professor, Department of CS/IT/MCA
- H. Three days workshop was conducted on “IoT” dated 19th – 21st Feb, 2019 organized by Department of CS/IT/MCA, ITM Gwalior (M.P.).
- Venue: GFL Lab, IT Block, ITM Gwalior
  - Date: February 19-21, 2019
  - Theme: Three days workshop on “IoT”
  - Target Audience: BE(CS/IT/MCA) 3rd year students of ITM Gwalior
  - Resource Person: Mr. S. Sandeep, Edgate Technology, Bangalore
  - Coordinator(s): 1.Nitin Dixit, Assistant Professor, Department of CS/IT/MCA  
2. Rashmi Pandey, Assistant Professor, Department of CS/IT/MCA
- I. Two days workshop was conducted on “Python” dated 8th – 9th April, 2019 organized by Department of CS/IT/MCA, ITM Gwalior (M.P.).
- Venue: GFL Lab, IT Block, ITM Gwalior
  - Date: April 8-9, 2019
  - Theme: Two days workshop on “Soft Computing using MATLAB”
  - Target Audience: BE(CS/IT/MCA) 2nd and 3rd students of ITM Gwalior
  - Resource Person: Mr. Farman Haque, AspireVision Tech Education Pvt. Ltd.
  - Coordinator(s): 1.Shiris Mohan Dubey, Assistant Professor, Department of CS/IT/MCA  
2. Aruna Bajpai, Assistant Professor, Dept. of CS/IT/MCA

- C. One day workshop was conducted on “Assembly Language” dated 11th Dec, 2018 organized by Department of CS/IT, ITM Gwalior (M.P).
- Venue: GFL Lab, IT Block, ITM Gwalior
  - Date: December 1, 2018
  - Theme: One day workshop on Assembly Language
  - Resource Person: Mr. Arun Agarwal, Assistant Professor, ITM-GOI Gwalior
  - Coordinator: FDP/Workshop Committee, Department of CS/IT/MCA



- D. Four days FDP was conducted on “MS-Office” dated 17th – 20th Dec, 2018 organized by Department of CS/IT, ITM Gwalior (M.P).
- Venue: GFL Lab, IT Block, ITM Gwalior
  - Date: December 7-20, 2018
  - Theme: Four days FDP on S-Office
  - Resource Person: Mr. Arun Agarwal, Assistant Professor, ITM-GOI Gwalior
  - Coordinator: FDP/Workshop Committee, Department of CS/IT/MCA
- E. Four days FDP was conducted on “PYTHON” dated 26th – 29th Dec, 2018 organized by Department of CS/IT, ITM Gwalior (M.P.).
- Venue: GFL Lab, IT Block, ITM Gwalior
  - Date: 6h–29h Dec, 2018
  - Theme: Four days FDP on PYTHON
  - Resource Person: Mr. Vikas Nigam, Aspirevision Tech Education Pvt. Ltd.
  - Coordinator(s): Virendra Singh Kushwah, Assistant Professor, Department of CS/IT/MCA , Deepika Saraswat, Assistant Professor, Department of CS/IT/MCA
- F. One day workshop was conducted on “HTML” dated 23rd Jan, 2019 organized by Department of CS/IT/MCA, ITM Gwalior (M.P.).
- Venue: VLSI Lab, IT Block, ITM Gwalior
  - Date: January 23, 2019
  - Theme: One day workshop on “HTML”
  - Target Audience: B.Sc(CS) VI sem, VRG College Gwalior
  - Resource Person: Mr. Yogendra Singh Rathore, Assistant Professor, Deptt. CS/IT/MCA
  - Coordinator(s): MCA counseling committee, ITM-GOI, Gwalior

- G. Two days workshop was conducted on “Soft Computing using MATLAB” dated 8th – 9th Feb, 2019 organized by Department of CS/IT/MCA, ITM Gwalior (M.P.).
- Venue: GFL Lab, IT Block, ITM Gwalior
  - Date: February 8-9, 2019
  - Theme: Two days workshop on “Soft Computing using MATLAB”
  - Target Audience: BE(CS/IT/MCA) 2nd and 3rd students of ITM Gwalior
  - Resource Person: Mr. Rajesh Kumar, MNIT Jaipur (Rajasthan)
  - Coordinator(s): 1. Virendra Singh Kushwah, Assistant Professor, Department of CS/IT/MCA  
2. Aruna Bajpai, Assistant Professor, Department of CS/IT/MCA
- H. Three days workshop was conducted on “IoT” dated 19th – 21st Feb, 2019 organized by Department of CS/IT/MCA, ITM Gwalior (M.P.).
- Venue: GFL Lab, IT Block, ITM Gwalior
  - Date: February 19-21, 2019
  - Theme: Three days workshop on “IoT”
  - Target Audience: BE(CS/IT/MCA) 3rd year students of ITM Gwalior
  - Resource Person: Mr. S. Sandeep, Edgate Technology, Bangalore
  - Coordinator(s): 1. Nitin Dixit, Assistant Professor, Department of CS/IT/MCA  
2. Rashmi Pandey, Assistant Professor, Department of CS/IT/MCA
- I. Two days workshop was conducted on “Python” dated 8th – 9th April, 2019 organized by Department of CS/IT/MCA, ITM Gwalior (M.P.).
- Venue: GFL Lab, IT Block, ITM Gwalior
  - Date: April 8-9, 2019
  - Theme: Two days workshop on “Soft Computing using MATLAB”
  - Target Audience: BE(CS/IT/MCA) 2nd and 3rd students of ITM Gwalior
  - Resource Person: Mr. Farman Haque, AspireVision Tech Education Pvt. Ltd.
  - Coordinator(s): 1. Shiris Mohan Dubey, Assistant Professor, Department of CS/IT/MCA  
2. Aruna Bajpai, Assistant Professor, Dept. of CS/IT/MCA

## 8. Electronics And Communication:

- One Week Workshop on "Understanding Power Electronics Using Technical Programming and Simulation Using MATLAB". Industrial visits
- Industrial Visit at Akashwani Gwalior.
- Industrial Visit at MataTila Hydro Power Plant.
- Industrial Visit at Baddi Chandigarh.

# MASTERS OF BUSINESS ADMINISTRATION (MBA)

## Vision

The department envisions to flourish analytical, managerial, entrepreneurial attitude besides inculcating ethical values for the holistic development of learners to create positive societal change.

## Mission

- To cultivate a learning environment suitable for the creation and dissemination of management knowledge.
- To develop innovative and dynamic business leaders who add value to society and nation-building.
- To develop industry-academia interaction in a collaborative manner which provides industrial exposure and experiential learning.
- Program Educational Objectives Statements
- To equip the students with KSA (Knowledge- Skill –Ability) to sharpen and prepare them to face challenges through effective decision making, analytical and critical thinking to excel in career.
- To develop comprehensive knowledge of the business activities and harvest creativity and innovation among students.

## SITE VISIT AND EXPERT TALK

### 1. 4<sup>TH</sup> NATIONAL SEMINAR-SUSPIRE

The 4th National Seminar on Strategies for Sustainable Competitive Advantage in a Globalized Era SUSPIRE-2019 was organized by the Management Department in ITM Group of Institutions. Chief Guest Professor Nimit Chaudhary of Jamia Millia Islamia University explained the importance of Value Addition, and creating experience which also gives sustainable competitive Advantage. The first Technical session Chairman of the seminar, MLB College Professor RC Gupta said, "Students can solve the problems related to research with the help of skilled expert professors". Following this, Expert Professor P.V. Rao explained in detail the changes in Human Resource Management.



### 2. COMMUNICATION SESSION WITH GILLETTE GUARD

In order to improve the communication skills of the students of ITM, GOI conducts communication classes on a regular basis, so that students learn the basics and importance of communication. This session was conducted on September, 19 2018, by the TAP cell of ITM GOI.

This communication improvement class was conducted by Dainik Bhaskar Group. In this session students learnt about personality development, by improving their dressing sense and language with the help of various presentations and live examples.

### 3. EXPERT TALK WITH PAYTM REGIONAL HEAD (MPCG)

ITM Group of Institutions, Gwalior conducted an Expert Talk on December 11, 2018 under the aegis of Industry Interaction for the students of Management Department. Regional Head of Paytm (Madhya Pradesh and Chhattisgarh), Sri Jaipal Singh Yadav addressed the subject of 'Marketing Strategies'. He educated the students about the changing trends of the Market and how to keep up with them. He also talked about how innovation can be a helpful tool to achieve success in Business. HOD of Management Department, Dr. Preeti Singh, Asst. prof. Dr. Ankit Gupta and other faculty members were present on this occasion.



#### **4. WORKSHOP ON DIGITAL MARKETING**

MBA Students of ITM Group of Institutions, Gwalior were exposed to the concept of Digital marketing which is playing a major role in our lives these days. Google Certified, Digital expert Mr. Munendra Singh imparted useful information regarding this new age marketing technique on February 12, 2019 and it was related to social media concepts. There are numerous short and long term courses which deal with digital marketing as a subject. Technical terms such as Bounce Rate, Search Engine Optimization and Re-marketing were also discussed in detail.



#### **5. WORKSHOP ON INTELLECTUAL PROPERTY RIGHT**

A National Workshop was conducted on Intellectual Property Rights (IPR) by the Department of Management and TAP Cell On February 20, 2019 for MBA students. Students after getting certified from ADMP Gwalior, Spokesperson of the workshop Ms. Pooja Kumar, CEO of Innove Intellects, Ghaziabad talked about the meaning and difference between Trademark, Patent, and Copyright. She made students aware of their Intellectual Property Rights and encouraged them to pursue a career in this field. Students learned about Patent Cooperation Treaties and Patent Invalidation, which she explained by giving a case study on Turmeric patent invalidation, challenged by CSIR. Mrs. Pooja Kumar also explained the process of registering your intellectual rights. Listeners learned a great deal about these rights and how a person can prove his/her right on intellectual property.



#### **6. EXPERT TALK WITH REGIONAL MANAGER OF JAYPEE CEMENT**

Creating an interactive environment is one of the pillars of the department of management and to fulfill it we bring forward various intellects of industries to come share their knowledge , ideas and experience and in the collaboration of this idea Regional manager of JP cement. Mr. Rohit Sharma was called upon to ITM by the Training and Placement cell, to deliver Expert talk and provide invaluable insights on Cement as a commodity and educated the students about the various challenges faced in Cement sales.



#### **7. INTERACTION WITH YOUNG ENTREPRENEUR**

To learn the practical basis of entrepreneurship you need someone who has some practical knowledge so that knowledge can flow in a better manner. In order to provide practical knowledge to students an expert talk was organized by the MBA department, which was given by Mr. Vaibhav Dixit (Founder of Fiz Robotics). With the help of this lecture students came to know about those difficulties, which are usually faced by budding entrepreneurs.

#### **8. INDUSTRIAL VISIT TO RAILWAY SPRING FACTORY**

First industrial visit organized by the department of Management at Railway Spring Factory, Gwalior on November 21, 2018 to familiarize the students with the practical world of production. All the students of the MBA department took part to avail this opportunity, by understanding the complete production process and man management system by the experts.



**9. INDUSTRIAL VISIT TO MICRO TURNER**

One of the most renowned organizations, whose work is to provide automobile parts to most of the bike and car manufacturer companies of not only India but also some of the other Asian countries, is situated in Chandigarh, India.

This industrial visit was organized during February 24, 2019—Mar 1, 2019 along with the college trip to provide knowledge about the working of key players of the Indian automotive market. In this visit the volunteered students got the chance to see and understand the working process of spare parts in real time experience from manufacturing to exporting them to their users like, Maruti Suzuki, Honda, Hero Moto. Corp. etc.

**10. INDUSTRIAL VISIT TO STELBIRD HELMETS**

The leading helmet manufacturer of the Indian market, Steelbird is also situated in Chandigarh, India. This industrial visit was also part of a trip, which took place on February 25, 2019. The Quality Manager of Steelbird directly interacted with the students to make them aware about their manufacturing process step by step in a detailed manner. With the help of this industrial visit students came to know about the minor factors closely, which plays a key role in marketing.

**11. GUEST LECTURE ON BASICS OF MANAGERIAL ECONOMICS – 31/08/2018**

The leading helmet manufacturer of the Indian market, Steelbird is also situated in Chandigarh, India. This industrial visit was also part of a trip, which took place on February 25, 2019. The Quality Manager of Steelbird directly interacted with the students to make them aware about their manufacturing process step by step in a detailed manner. With the help of this industrial visit students came to know about the minor factors closely, which plays a key role in marketing.

**12. GUEST LECTURE ON Demand Curve Analysis – 20/09/2018**

This session was taken by Prof. Yogesh Upadhyay Dean and professor, Management, Jiwaji University.

**12. GUEST LECTURE ON Demand Curve Analysis – 20/09/2018**

This session was taken by Prof. Yogesh Upadhyay Dean and professor, Management, Jiwaji University.

**13. GUEST LECTURE ON Demand Curve Analysis – 20/09/2018**

This session was taken by Prof. Yogesh Upadhyay Dean and professor, Management, Jiwaji University.

**Beyond Classroom****Activation Of Various Clubs**

- Film & Photography Club
- Literary Club
- Science & Technology
- Eco Club
- Library Club
- Music Club
- Performing arts Club
- Community Services Club

**Sports****Library**

- Akshansh
- Festoon
- Madad

## ANNUAL ACTIVITIES

- National Science Day'18
- Save Girl Child Campaign
- Engineer's Day
- Amcat Test 2018
- Campus Recruitment Drive'18
- Sneh-Sammelan 18
- Swachh Bharat Abhiyaan' 18
- Annual Function'18
- DahiHandi 18
- Women's Day

### **Think Equal, Build Smart and Innovate for Change!**

To bring together women of various cultural and ethnic communities, International Women's Day is celebrated on the 8th of March every year. This year, the theme underlying International Women's Day celebrations is "Think Equal, Build Smart and Innovate for Change!". ITM Group of Institutions, Gwalior salutes the bravery, Solidarity and commitment of the women of our society. Be it History, Present or the future, a woman will always be an integral part of 'life' on this planet.



### **Rukhsat-2019**

Where there is love and those memories, only those moments will be remembered..."Those with whom from childhood, they will all be separated today. Even after today, will those friends come back, whether it is college or office, such friends will not be able to meet even where there is love and those memories, only those moments will be remembered. "Final year students were saying goodbye to their friends from the huge stage of Muktakash Manch Naad Amphitheater. Farewell party 'Rukhsat-2019' was organized in ITM Group of Institutions. Under this, the juniors bid farewell to the final year students of engineering and management departments. During this, presentations of spectacular cultural programs were also given. In Rukhsat-2019 under three rounds, Miss and Mr. Farewell was also selected.



### **ACTIVITIES-AT GLANCE**

• Kronosis the annual tech fest of ITM, one of the top-notch institutions, witnessing a brand-new apex of events, commenced in the year 2010. Carrying forward the legacy it celebrated its 6-edition last year, in 2016 it was indeed a year of vitality and versatility for the fest. Like every year workshops and a number of events covering the technical, non-technical and even the fun aspects were conducted. The best and the most successful of the events were Robo-War, Rbo-Race, Mars Escape and Youth Senate. Three highlights of '18 were Paintball involving mob participation, DJ Night and KTM Stunt Show praised by many. An event named 'Unconference' caught the attention of many which included renowned speakers like Ekta and Francis Bauderlique, Anubhav Razdan and Vicky Roy. The classic event of Kronos Genesis' continued to maintain its legacy and turned out to be the victorious event with a grand prize money of Rs.6000 for 1 and Rs.3000 for 2. Kronos is turning out to be a stepping stone for various newbies and technocrats hiding somewhere deep inside them. Kronos 18 was another year that has been added to its honor and success it achieved was par imagination.

#### • BEAUTIFUL OPENING OF INTERSTELLAR TALKS IN KRONOS 2k19

- Problems of Transgender in India: Neglected miseries of Humanity by Mx Dhananjay Chauhan at ITM Sithouli Campus".
- In a beautiful interaction with the students and faculty members of ITM-University and Group of Institutions, Mx Dhananjay recollects her story and the problems faced by her. Being psychologically challenged as a feminine gender person, Mx Dhananjay is highly educated and she aims to work for the welfare of the Trans Community. Thanking Mx Dhananjay, Dr Chauhan emphasized on thinking about the things we usually don't think about which states the whole purpose of these talks. Whereas Pro-Chancellor Dr Ruchi Singh Chauhan talked about changing the traditional mindset of the people of our country. The show also witnessed the presence of Founder Chancellor Sri Ramashankar Singh and Director ITM Group of Institutions, Gwalior Dr Meenakshi Majumder

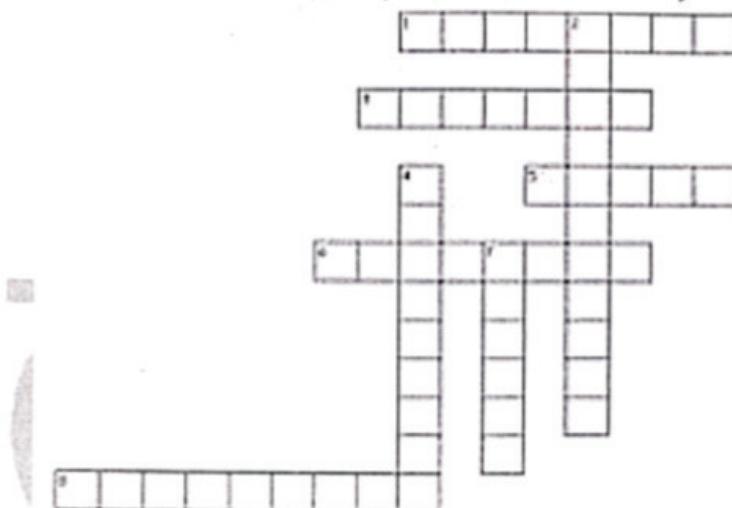
### TIMS

1. To discuss the current perspectives of sustainable development in developed and developing economies.
2. To conserve and enhance the resource base with the help of green, smart and safe materials.
3. To create innovative technologies and reorient existing technologies for sustainable development and discuss future solutions for designing a green, smart and safer environment.
4. To discuss holistic approach in decision making on the basis of environment, economies and technology options.
5. To provide a platform to technocrats, experts and academicians from different countries for presenting their innovative and constructive ideas at international level.
6. Through this conference we aim to provide a leading forum for debate on important issues related to sustainable development for society with an approach to develop resilient communities and manage risks.
7. To generate research and disseminate knowledge about sustainable development.
8. To establish an information exchange platform for sustainable development.

### CROSSWORD

#### WORD BANK:

aroma      expect      flavorful      graceful  
healthful      interrupted      luscious      variety



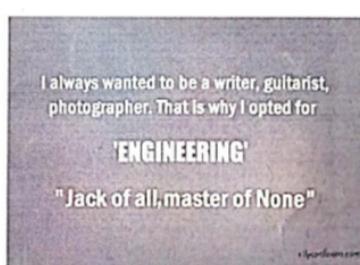
#### Across

1. smells or tastes delicious
3. a number of different things
5. a pleasant or agreeable smell or fragrance
6. a beautiful or pleasant design, movement, or style
8. tasty and full of flavor

#### Down

2. to be stopped or broken off
4. things that are wholesome and good for your health
7. to think or suppose

### MEMES



## Team OJAS-2018



## CORE TEAM

<b>Student Editor</b>	- Deekshant Jha
<b>Editor-at-Large</b>	- Tanmay Agarwal
<b>Editor-at-Glance</b>	- Deepika Telang
<b>Associate Editor</b>	- Ananya Sharma
<b>Assistant Editor</b>	- Paran Verma
<b>HR Head</b>	- Dheeraj Dhinga
<b>PR Lead</b>	- Apeksha Gupta
<b>Marketing Head</b>	- Lakshya Gupta
<b>Production Coordinator</b>	- Akanksha Agrawal
<b>Graphic Designer</b>	- Gaurav Gupta

Thanks to all the members associated directly or indirectly with the magazine.

## Issue's Poll

**Q. How satisfied are you with the bus facility of the college?**

Highly satisfied

Somewhat Satisfied

Average

Dissatisfied

Hopeless

To cast your vote mail, us to [ojas@itmgoi.in](mailto:ojas@itmgoi.in)

## Star Team Members Of The Issue

ANANYA SHARMA., CS, ITM

AJINKYA KAMLE, EC, ITM

## For More Details Contact-

OJAS OFFICE, NEWTON BLOCK

ITM GOI, GWALIOR (M.P.)

E-mail: [ojas@itmgoi.in](mailto:ojas@itmgoi.in)