



VOLUME VIII



POORNIMA ALUMNI ASSOCIATION

An Official Annual Newsletter 2020

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Top Stories

Alumni Meet
Alumni Sessions
Views & Thoughts
Kaleidoscope

Allianz 2020



It is my pleasure to state that there is well connect with Our alumni who share with us their valuable inputs regarding industrial trends from time to time. Through this Poornima College of Engineering is able to conceive the emerging trends in education, and is aiming at the comprehensive development of students, maintaining its scholarly ethos by honing and empowering the skills with desired level of competence and character. Our alumni are working across the world and performing very well giving name and fame to the Institution. I congratulate alumni cell for bringing out this newsletter elaborating the kind of involvement of alumni in the progress of the Institution.

We are committed for the overall development of students including professional & personal skills as per industry needs, human values and professional ethics with life long learning ability. which help our students become more humane and socially alive to lead a meaningful life. Hoping to strengthen further the connect with our alumni.

Dr. Mahesh M. Bunde
(Principal & Director, PCE)

‘Jai Jai Poornima ‘Sansthan’.
Jai Hind.



I am happy to know that the Poornima Alumni Association is releasing it's another annual newsletter "ALLIANZ". This is an exhibit of steady development of the college throughout the year and to provide a medium for students to experience the rich culture and witness all the achievements by the Poornima College of Engineering.

Our motto is to prepare academically rich and professionally competent graduates with exceptional interpersonal skills. To prolong this excellence, our faculty is working at their full potential to carve the best out of every student.

Alumni association is regularly organizing sessions to guide the students with the current trends in the technology and embellish them with the exposure of the real world. Alumni meet organized by alumni association is also providing platform where current batch students are getting opportunity to meet their alumni and get guidance on better employment and higher studies.

I convey my gratitude and best wishes to the editorial team for bringing out this newsletter and wish all the students a grand success in their future endeavors.

Er. Pankaj Dhemla
(Vice Principal, PCE)

‘Jai Jai Poornima ‘Sansthan’.
Jai Hind.



As we begin our new academic year in the midst of Covid 19 outbreak, I am reminded of the courage and humility that it takes to become a good citizen of our world and above all to be a good human being first. At Poornima it has always been our philosophy to make our students good citizens and good human beings.

It is my utmost pleasure to thank you all once again from the depths of my heart and to look forward earnestly to your continuing involvement in the coming years as we march ahead in accord towards a new pinnacle of accomplishments.

I take this opportunity to request the entire Alumni of Poornima to keep this association strong and steadfast, so as to help elevate the quality of our academic programs and various other aspects of our operations. This will go a long way in ensuring constant improvements to the institution – your Mater - and culminate in exemplary standards of services to our present and past student community.

Thank you for keeping Poornima in your hearts just as much as we have kept you in ours. I look forward to connecting with you this year at our Alumni Meet.

Ms. Dipti Lodha
(Director Corporate Relations, Placements & Training, Alumni Relations)

‘Jai Jai Poornima ‘Sansthan’.
Jai Hind.



Dear Alumni,

Hope you are safe with your family & friends during this hard time. As you know that Poornima is the leading name in the field of Education with thousand of the Alumni’s across India or abroad as well and we are committed to do our best to stand in all spheres for its high quality programs in teaching, research and service. We committed in keeping the rank among one of the best intensive industry interactive Engineering Institute. All of us are equally delighted to witness the happenings significant events and tremendous achievements. I wish to record my congratulations to those who have brought laurels to the institution and appreciate all of you for working together as a team

“Make sure you are always being challenged in whatever you are doing. You should think about your career as an iterative experience. It doesn’t really matter where you start, it matters where you end. And it will take a few hops to get there,” he said. “Any time when you are not being challenged is the right time to make a change.”

Best wishes ...!!!

Mr. Amit Gupta
(Chief Proctor, PCE)

‘Jai Jai Poornima ‘Sansthan’.
Jai Hind.



An institution's alumni are the reflection of its past, representation of its present and a link to its future. Alumni network by itself is one of the best professional networking platforms available today. A strong alumni network by itself can be the best source available for building relationships, both business and personal.

The college is always trying hard to not only let their students to achieve their dreams but to make their college days memorable with the help of curricular and co-curricular activities. The success is evident in best results and placements with year round co-curricular activities being conducted.

I feel fortunate enough to be Coordinator of Poornima Alumni Association and wish that all alumnus and current student will further strengthen their ties and nurture Alumni Network to achieve their endeavors to make this world a better place. I wish all the best to the Association for a great newsletter.

Dr. Sunil Gupta
(Faculty Coordinator PAA)

‘Jai Jai Poornima ‘Sansthan’.
Jai Hind.

WORDS OF WISDOM

From Advisors Desk:

An annual newsletter has always been the conduit between the institution and their alumni. This channel has always served its purpose for years. And it gives me immense pleasure to know that with their rigorous efforts, Poornima Alumni Association is successfully releasing their newsletter. The newsletter will contribute to further strengthening of our relationship with our alumni.

Our alumni convey an extraordinary part of our tradition and have a crucial role to play as they move on in their life in continuing pursuit of their aspirations. They are our most valuable asset - our ambassadors, our advocates and also mentors to their juniors, and are vital to our success.



The students need timely updates about the scenario of industry and our Alumni established there serves as a connecting link between them. This bond between student and alumnus just serves as icing on cake and embellish the future of students with serenity and passion. I congratulate alumni for effectively taking an interest in the sessions, encouraging the students to achieve eminence and the Poornima Alumni Association to make it come true.

Smt. Renu Singhi
(Advisor, PAA, PG)

From Editorial Pen:

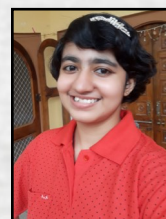
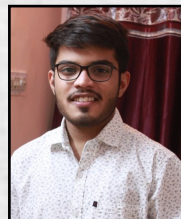
Dear Readers,

Greetings for you!!

We are delighted to present you the annual newsletter of the session 2019-20, which is result of our patience and hard work. This newsletter is the thumbnail of all the contribution made by member of the alumni association to make this experience breath taking and mesmerizing. Enjoy every moment you have because there aren't any rewinds, only flashbacks. For you we have worked hard to bring up the most significant moments once more to ponder on all the vivid and ever so diverse aspects of our great institution.

We would like to allude the Alumnus to take some time out of their busy schedule and share personal experiences and wisdom with all of us reading so we could take notes and use that wisdom for ourselves. We express our heartfelt gratitude towards our Alumni and teachers, as well as our Seniors contributing their part of work and supervising us. In the spirit of good faith, we hope that you will appreciate this specimen of creativity from young editors like us and that this Newsletter reaches you. Happy Reading!

The Editorial Board



ALUMNI MEET

The Annual Alumni Meet was successfully organized by Poornima College of Engineering hand in hand with Poornima Alumni Association on 26th January from 2:00 pm to 10:30 pm. The program commenced with the remarkable presence of Mr. Sashikant Singhi (Chairman, Poornima Foundation), Mr. Rahul Singhi (Director, Poornima Group), Mrs. Renu Singhi (Advisor Poornima Alumni Association), Mr. Pankaj Dhemia (vice principal, PCE), Mrs. Deepti Lodha (Chief TPO) and Mr. Rajeev David (Proctor in chief). The aim of alumni meet was to update data of alumni and increase connectivity between alumni and college.

The alumni were traditionally welcomed and were taken to registration desk where their profile was updated in database. Then alumni were guided towards PCE garden where many fun activities were being organized where they were seen participating wholeheartedly with faculty members and respective HOD's. Some of those events include tug of war, paper dance, musical chair, gully cricket, passing the parcel and many more where alumni enjoyed a lot. The event took a step forward when all the alumni, faculty members and head of respected departments were seated in PCE garden in which a bon fire setup was arranged and students gave alluring performances which can't hold the steps of alumni who shared their views and described college life in their own unique way which created a whole different ambience, then the event proceeded by speech of our dignitaries in which they emphasized on the change in culture and infrastructure of our campus, highlighted the achievements of students and college. Subsequently an award presentation ceremony was being organized under which two awards, Iconic Poornimite award, which on the basis of voting is won by Ankur Deol, was presented by Mrs. Renu Singhi and Distinguish Poornimite award was won by Lakshman Singh Gurjar which was presented by Mr. Sashikant Singhi. Event moved on with musical night whooped up by alumni where they were seen enjoying a lot with their batch mates and at last it all ended up with a formal dinner and adieu to one and all.

The evening was enlightened by presence of 99 alumni along with faculty members and dignitaries who hold in esteem the move of Annual Alumni meet by college and appreciated the hard work of student coordinators of Poornima Alumni Association to well manage an event and transformed it into an unforgettable day.



KNOWLEDGE PLAY

YOU NEED SOMETHING MORE THAN YOUR SKILLS TO CRACK THAT INTERVIEW!

Study shows that when you walk into an interview, it only takes 30 seconds to make a lasting impression. Also, that the first impression you make on an interviewer really sticks.

In one research, untrained subjects were shown 20 to 32 second videotaped segments of job applicants greeting their interviewers. When the subjects rated the applicants on attributes like self-assurance and like ability, their assessments were very similar to the interviewers' - who had spent more than 20 minutes with each applicant.

Your skill & expertise helps you a great deal but at the same time if you take your visual impact lightly your chances of falling flat on your face are really high. Let's understand these visual elements to know how we can be mindful of them.

Dressing – The most important point to note is, you should be dressed as per your role as well as the occasion. For instance, you can't carry Ranveer Singh's bold & funky attire and walk into an interview. You would totally look out of place. If you are appearing for a managerial/leadership role interview, your impeccable business formals should speak for it. Even during these Covid times, you cannot be dressed in a casual T-shirt just because you are appearing for the interview out of your home. Believe it or not, the way you are dressed, changes your mindset and brings attentiveness or casualness. You can expect to have a good presence of mind when you are alert. When you dress smartly, you are more productive, look more attentive and energetic. Similarly, for the interviewer you leave the impression of taking the interview seriously if you are perfectly dressed and it reflects your commitment to get the job.

1. Role – Always take into account the role that you are applying for and the overall culture of your prospective organization. Try to dress a notch above your prospect colleagues and subordinates. At the same time make sure you are a notch below your prospect bosses or interviewers (You do not want to come across as intimidating). Do a little research about the company on google and look for photos and videos that might be shared by the employees. This would give you a little vibe about the culture. If not, search through your LinkedIn and get in touch with your Alumni that might be a part of that organization to get the first hand information.

2. If the culture in the organization is Business Casual, be sure to dress in business formals for the impact. In simple words, if the company employees follow a Polo T-shirt and denim, grab a formal shirt and trouser. If its Formal shirt & a trouser – add a waist coat/jacket or at least a tie to your attire. At the same time, whatever choice you make, its extremely crucial to be confident about your attire decision. In the event of slightest doubt dress at par with the culture to avoid being distracted during the interview about it.



Body Language – Imagine talking over the phone when you are lying down on a sofa, you immediately become relaxed and your tone reflects that. There is a stark difference in your voice and tone when you rather sit erect in a chair in front of the table. You might not realize that but for the listener, it is absolutely clear. While appearing for an online interview, make sure you sit in a proper setting with erect sitting posture. Also, be mindful of your shoulders, they should not slouch. Slouching shoulders send a non-verbal message of being frail, weak and lacking confidence while pushed back shoulders say that you are a “*Leader*”, follow me.



Needless to say, don't leave that smile left behind that immediately shows your confidence and relaxed attitude.

Grooming – People might argue, how would grooming or personal hygiene affect my online meetings in any way. This is not visible as a dress or body language. Well, that's true that doesn't caught by the onlookers eyes but at the same time has a huge impact on your own mindset. Imagine, that you have taken a bath you smell fresh, hair nicely combed, don't you immediately feel energetic?

Even when you have been restricted to your home all this while, you cannot be ignorant about your growing beard and hair. A clean shave or a well-trimmed beard talks wonders about you being systematic & care for detail. Don't forget your nails and be sure that they are well maintained and trimmed as your hands would be the point of highlight with your hand gestures during a video conference. No bold accessories or funky watches to catch the attention. So, make sure of taking care of your body & hair before you land yourself into the office chair at home.

Positive Mindset– A positive mindset always takes you a long way. Take out time and indulge yourself into meditation to relax your body and mind before launching yourself into the daily routine. This would ensure you are more productive, content and energetic throughout the day with minimum stress.

Right Environment – A bed piled with clothes, a cluttered open wardrobe or a messy table is not a good sight in your background. Make sure to adjust the camera beforehand to grab a clean background, safest bet is to sit in a place with a wall behind for a plain view. In addition, be aware that the room that you choose has no background noises and double check for your internet connection, video quality and microphone beforehand for last minute anxieties.

Given the current situation of the job market which is adversely hit by Covid globally, there has been a huge spike in the layoffs across industries resulting in tremendous competition for the job seekers. No matter how technically sound and best suit you may be for the job opportunity, non- adherence to these simple pointers may cost you the opportunity at hand which definitely you cannot afford to miss. In order to secure a promising job, one needs to clearly stand out in all aspects. Make sure to follow these simple rules to get the most out of the opportunities that are coming your way and “succeed”.

AKANKSHA AGARWAL
BATCH(2001-05)

CAREER IN NATURAL GAS & CITY GAS DISTRIBUTION INDUSTRY

Natural Gas mainly consists of methane (90-95%) and other components are Sulphur and hydrogen. Natural gas is mainly either found in sea beds and is then extracted by the process of fracking or by drilling in the sea beds. Natural Gas involves 6.1% of India's total energy consumption and will increase to 25% by 2030 which will generate huge opportunities for the young engineers and students in the present and coming years.

This Industry mainly involves Two Branches :

1. Exploration of Natural Gas / Import of Natural Gas: India imports 83% of its crude Oil & 45% of its Natural Gas from countries like Qatar and USA in the form of LNG (Liquified Natural Gas) and also has its own gas reserves in KG Basin and KG D-6 Basin and then sells this gas to the City Gas Companies and Petrochemical Industries or Energy Industries. Major Companies are Oil (Oil India Limited), HPCL, ONGC, GAIL, Petronet LNG.
2. City Gas Distribution Companies: The natural gas is used by end users in the form of CNG (Compressed Natural Gas used in vehicles) & PNG (Piped Natural Gas as Industrial, Commercial and Domestic Fuel). Major Companies are GAIL, IGL (Indraprastha Gas Limited), Think Gas, IRM Energy, AG&P Gas, Sholagasco etc. Today, there are more than 30+ CGD companies in India and more than 1000+ EPC Contractor Companies.

Growth of Oil and Gas Industry in India & Globally:

- The Expansion : Expansion of Gas pipeline from the present 16200 km to 27000 km as confirmed by the Finance Minister In Budget 2020 and developing 84 new GA's (Geographical Areas) after the 10th Bidding round.
- Global energy demand will increase by 45 per cent from 2019 to 2035, according to the International Energy Agency (IEA). New sources of oil and gas mean future demand will most likely be met, but the industry may not find the workers it needs to exploit new reservoirs.

Opportunities for Students & Young Engineers:

- Such a rapid growth in this sector will create more than 5 lakh new jobs in India in coming 10 year as per a research by an International consultant.
- This sector will need 30,000 new professionals in Offshore Gas Exploration.
- More than 60,000 new jobs in Onshore Gas Exploration.
- 30,000 new jobs for skilled and Unskilled man power for 10,000 upcoming new CNG (Compressed Natural Gas) stations.
- Around 1 lakh new job opportunities in PNG and in the steel pipeline for 84 new GA'S.
- Currently, 92% of workers in the industry are men – a very visible disparity. As the industry and its workforce requirements evolve, it's no longer viable for oil and gas companies to depend on predominantly male talent to meet demand.

I hope this might have given you an basic Idea on the City Gas Distribution Industry and the opportunities it has for you young engineers and students who are pursuing engineering right now. I know times are tough as we are in this COVID period. I will always advise.

UDIT GUPTA
BATCH(2014-18)

FACEBOOK ANALYTICS FOR TARGETED MARKETING

Facebook Analytics was rolled out in May, 2018 to help marketers understand the entire journey of a targeted user across all the Facebook channels like website, mobile app and messenger. It helps us analyse Ad viewers at a completely granular level.

Analytics provides a ton of valuable information that can help us track and measure our results, to refine our strategy and measure the return on investment.

Understanding when and how people interact with the content that we post on Facebook is also an important factor to gauge consumer behavior and interest.

Facebook Audience Insights and Facebook Page Insights are both Facebook analytics tools. There is a slight overlap between the two of them, but they serve very different purposes.

1. **Facebook Page Insights:** Provides detailed analytics for our Facebook Page, so that we can learn how people interact with your content, track what works, and improve our results over time.
2. **Facebook Audience Insights:** Helps understand our Facebook audience, so that we can better target ads and create more relevant content through aggregating user information about demographics, geography, purchase behavior etc.

Facebook Page Insights can help us answer these paramount business questions:

1. **Reach and engagement:** How many people saw our posts? Who interacted with them? Which posts did people hide? Did people report any as spam?
2. **Actions:** What actions do people take on our Page? How many people click our call-to-action button? How many people are redirected to our website?
3. **People:** Demographics of people who visit our Page? When do people visit our Page? How do people find our Page?
4. **Views:** How many people are viewing our Page? Which sections of the page are they looking at?
5. **Posts:** How are our posts performing over time?

Here are some ways we could tweak our strategy based on our findings:

1. Rethink the target audience
2. Do what works and ditch what doesn't
3. Schedule the posts at optimal times
4. Optimize the Page for our preferred action
5. Check back often to observe new emerging patterns

ABHISHEK CHANDRA
BATCH(2012-16)

COMPRESSIVE SENSING (A NEW APPROACH OF DATA COMPRESSION)

Compressive sensing (CS) is the key solution of various problems in the field of RADAR, wireless communication, and image processing in MRI etc. The basic fact behind the popularity of this CS is that it can override the limits of traditional sampling theory. CS organized on one approach that various signals can be represented by some of non-zero elements in a relevant basis. Nonlinear optimization is the way by which we can reconstruct the original signal by using very few measurements.

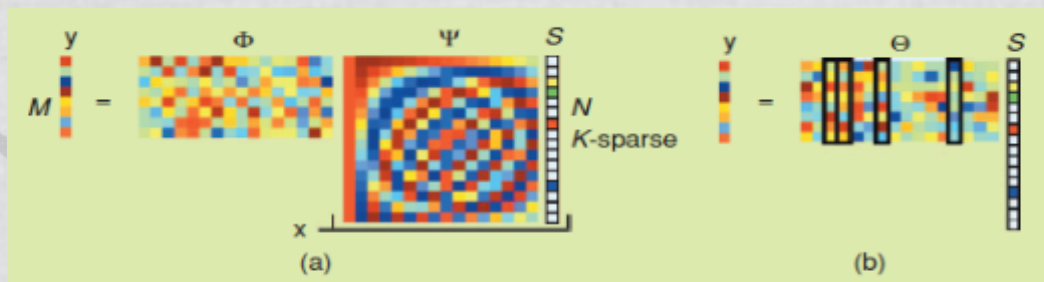


Figure 1. Compressive Sensing Process (a) Measurement process for CS with a random Gaussian measurement matrix ϕ & DCT matrix as basis matrix Ψ . The vector of coefficients S is sparse with $K = 4$. (b) Measurement process with $\Theta = \phi\Psi$. There are four columns that correspond to nonzero S_i coefficients; the measurement vector y is a linear combination of these columns

The motivation behind compressive sensing is to provide a model through which “sampling” & “compression” can be done at the same time. Conventional theory states that for proper recovery of a signal the signal should be sampled at a rate greater than or equal to the Nyquist sampling rate. We can see, in many applications such as sensor networks, astronomy, high-speed analog-to-digital compression and biological systems, the signals we used are often “sparse” over a certain basis. For example, an image which has million pixels has a freedom of million degrees on the other hand, a typical interesting image is very sparse or compressible on the basis of wavelet, namely, very likely only a small fraction of wavelet coefficients, say, 10^4 out of a million wavelet coefficients, are significant in recovering the original images, while in many compression algorithms the remaining wavelet coefficients are “thrown away”. This whole process of “sampling at full rate” and then “throwing away in compression” is wasteful of sensing and sampling resources, especially in application scenarios where resources like sensors, energy, and observation time etc. are limited.

Application Areas:

- Compressive Sensing in Medical Imaging.
- Compressive Sensing in Cameras.
- Biological Applications.
- Compressive RADAR.
- Compressive Sensing in Wireless Sensor Networks.
- Compressive Sensing in Multimedia Coding & Communications.
- Compressive Sensing Based Video Scrambling.
- Ultra-Wideband Systems.

VIVEK UPADHYAYA
BATCH(2005-09)

GENERAL DATA PROTECTION REGULATION (GDPR)



General Data Protection Regulation (GDPR) is a comprehensive legislation that has defined a distinct set of rules to enforce the data protection and digital privacy for each and every citizen of the European Union (EU), and beyond. GDPR norms were introduced for 2 core reasons as stronger rules on data protection meant that:

1. People of the EU get more control over their personal data and increased transparency.
2. All the businesses benefit from a level playing field for all.

GDPR regulation was established to provide increased protection and rights to the people by creating a standard for data protection within all the businesses operating in the European Union. GDPR replaces the previous set of European Union data protection laws titled as Data Protection Directive, officially known as Directive 95/46/EC which were established in 1995 and came into force on 13th December, 1995.

GDPR standards are necessary for data controllers (organizations which handle data) to put in place suitable technical and organizational processes to protect the personal data of the people through implementing safeguards into organizational processes that handle data like pseudonymization or full anonymization, informed consent and high privacy settings.

Any company that collects, stores or processes the personal data of citizens in the European Union, must follow stringent GDPR compliance requirements or else they might face heavy GDPR fines. Security teams of companies that deal with transactions within the EU or export of data outside the EU now have great expectations for the processing and protection of personal data of users. A GDPR Data Protection Officer is an enterprise security leadership role mandatory by GDPR law to oversee the data protection strategy of the business and also to ensure compliance with GDPR requirements for all processes.

GOOD COMPLIANCE PRACTICES

Controllers of personal data need to ensure GDPR compliance in their firm by implementing strict privacy safeguards and transparencies into everyday business processes. For small and medium businesses, complete compliance of GDPR requirements can be a very daunting set of tasks.

Some of the tasks for data controllers and GDPR data protection officers to make compliance a more transparent process are:

- Conduct an information audit to see who is involved with data handling at the company.
- Transparency in activities concerning data processing and privacy policy notices issued.

IMPACT ON AMERICAN DATA PRIVACY

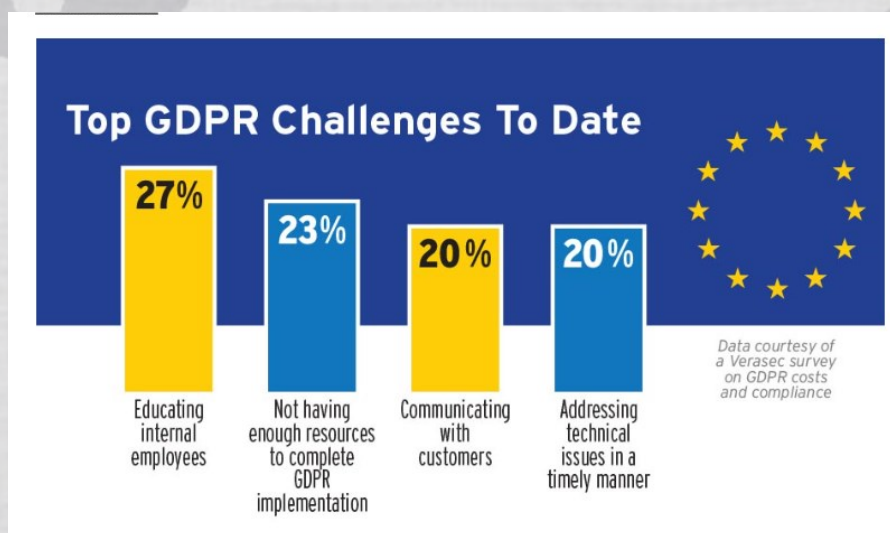
Increased public and political examination have tossed American information protection into the spotlight. Currently, there is no federal data privacy or protection legislation. However, there have been an increasing number of discussions on the same. The discussion took a high profile turn with the congressional hearings of Facebook founder - Mark Zuckerberg. Many states in US have instituted their own laws, the most prominent being the **California Consumer Privacy Act**.

As indicated by an **Ovum report**, around 66% of organizations in the United States might be reconsidering their strategy in Europe due to GDPR. Though, as corporations for see an increase in data privacy guidelines in US, understanding that it might be an ideal time to implement more stringent data protection processes all across the board.

IMPACT ON DIGITAL MARKETING

Redesigned Marketing efforts: GDPR has compelled marketers to relinquish a lot of their dependence on behavioral data collection. It directly implicates several business practices that are core to current digital ad targeting. Other components of GDPR that increase operational uncertainty for digital marketers comprise of the ban on automated decision-making in the absence of the individual's explicit consent, the prohibition on processing of data pertaining to special protected categories as identified in the regulations, the new rights afforded to individuals to access, rectify, and erase data about them held by corporations and the stipulation that data collectors must show compliance with the regulations in general.

Increase in the usage of Contextual Advertising: Due to the data collection challenges that GDPR presents, many digital marketers have started to rely on contextual advertising. Instead of using customer's profile, contextual advertising focuses on the content that a customer is looking at in real-time, such as their social media feed, a news article, website, a video game or their mobile app screen. At minimum, your marketing consent needs to be distinct from any consent to a Terms and Condition agreement or **Privacy Policy**.



CHALLENGES

One of the biggest challenges caused by GDPR are the unanticipated costs associated with its compliance for companies and the disruption of business model of some companies. Compliance is still challenging, even with the accurate estimation of costs. 59% of respondents of a Verasec survey said their companies were not in compliance with GDPR, even six months after its May 25, 2018 deadline.

Increased Complexity: GDPR increases the amount of complexity in online businesses. Each and every business needs to be compliant regardless of their annual turnover and compliance is expensive for the small businesses. Large organizations find it easier and cheaper to comply with these norms due to a centralized dissemination of information among the organizational structure. Due to this, Facebook and Google, which were supposed to be the most affected by the GDPR are actually its biggest beneficiaries. This regulation makes it difficult for small scale organizations to compete with the bigger ones.

Spamming: GDPR caused spam on a massive scale which was confusing as the major purpose of GDPR is to stop spamming. Millions of e-mails were sent asking users for their consent for the use of their data. As several firms sent these e-mails simultaneously, most consumers just blindly clicked on "I Agree" which ended up defeating the whole purpose of the GDPR norms.

CONCLUSION

To sum it up, the General Data Protection Regulation (GDPR) has some pros and cons. However, the benefits largely go towards the consumers and the big businesses. The small businesses are the ones who have to bear the cost of this increased regulation. It is very important that digital marketers dedicate enough time and resources to completely understand the different facets of this new regulation and take appropriate steps to ensure compliance, not only with the GDPR norms but also with other applicable data privacy laws. GDPR has already created a disruption in the industry and probably will set the tone for data privacy laws across the world. As it has already been successfully adopted in few other nations, moving forward companies must prepare themselves for this to be the new normal around the world.

ABHISHEK CHANDRA
BATCH(2012-16)

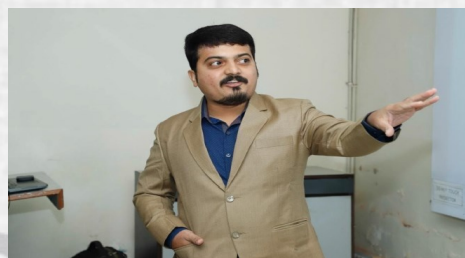
LESS IS MORE

"Less is more", the phrase itself is self-explanatory but recent times show us the true meaning of this and allow us to see the things as they are not how the world wants us to see them. The current pandemic is such a challenge to humankind that it forces us to think about what are the most important things in one's life. The whole world was, and still in some part under lockdown. People who are at some ease are those who are with their loved ones, as it gives them a sense of emotional security and mental peace of being with their tribe in case of any extreme situations, day by realization stuck us that how much we truly need to survive and live life in a more sustainable way. Some people are living like this before the pandemic struck but for others, this pandemic brings many life-revelations. This forces us to think that if only every person has just enough to survive everyone survives as in the news we see the cases of less fortunate people telling us that what we consider negligible or not worth considering is sometimes enough for someone's survival be it food, cloth, water or money. True victory over the pandemic is considered only when humankind will truly understand that Less is more and everyone has hope.

MOHAK CHATURVEDI
BATCH(2014-18)

EVENTS & CELEBRATIONS

- The annual college fest Aarohan 2020 was inaugurated on 21st January by president of Kabaddi Association Mr. Tejaswi Gehlot. Various exciting events were organized and winners were awarded with mementos. For the first time, EDM night and Stand up Comedy Night was organised for the students along with the Celebrity Night and students witnessed Nina Surete and king Rocco in it.
- To provide a platform of building the nation through self efforts and to make the students acquainted with the functioning of Young Indians (YI), a session took place in Poornima Group under the Induction Programme of First Year Department on 10 August, 2019. Mr. Arpit Panti (VP, Business Development & Planning) graced the occasion. In his address, Mr. Arpit Patni shared his thoughts about YI which provides a platform to young Indian to showcase their skills to make India a better nation.
- Department of Electrical Engineering, Poornima College of Engineering, Jaipur has organized DST SPONSORED NATIONAL WORKSHOP ON “Recent Advancements in Soft Computing and Optimization Techniques for Smart Engineering Systems” on February 24-26, 2020. The workshop aimed at developing expertise of soft computing and optimization techniques like Fuzzy Logic, Artificial Neural Networks, Particle Swarm Optimization etc. that can be used to solve various complex and smart engineering systems.
- Poornima College of Engineering organized a three days Faculty development Programme on Research Methodology and Data Analysis. This programme was innograted by chief guest Dr. Sandeep Choudhary, Professor IIT Indore, Prof. K.B. Rana, RTU FDP Coordinator, Prof. Mahesh Bunde, Director, PCE Mr. Pankaj Demla and Mr. Balwan. Programme was started with lamp lighting and Sarasvati Pooja by our Chief Guest Dr. Sandeep Choudhary.
- Department of Mechanical Engineering, Poornima College of Engineering (PCE), Jaipur organized an Industry Expert Lecture on Advancements in Pumps and Pumping Technology on Thursday i.e. Jan 16, 2020 in association with Xylem Inc. The occasion witnessed the presence of Mr. Rahul Chafekar, CFD Engineer, Xylem Inc, Vadodara, Mr. Atul Singh, Design Engineer, Xylem Inc, Vadodara and Mr. Ankit Gupta, Assistant Manage- AWS Rajasthan. 75 students of PCE along with the faculty members attended the Lectures.
- Department of Mechanical Engineering, Poornima College of Engineering, Jaipur and ASHRAE India Chapter organized a one day workshop on BIM for HVAC on Wednesday i.e. Oct 9, 2019 in association with Capricot Technologies Pvt. Ltd, Autodesk and MEP a2z. The main objective of this workshop is to make the students acquainted with BIM (Building Information Modeling) and MEP (Mechanical, Electrical and Plumbing) Designing.



VIEWS & THOUGHTS

I am really lucky and proud to be a part of this institution, because I have learnt many things over here.

Daman Sharma(2017)

We had many times visited the Poornima Alumni Association and it always seems like visiting family and friends with many wonderful memorable moments.

Roopal Juneja Rijhwani(2008)

It's nice to be back with the wonderful place, the place where we learn and grow to be what we are. Hope that we keep on getting better and contribute to our alma mater.

Gaurav Bansal(2004)

Poornima alumni association is doing commendable work connecting alumni to their alma mater.

Paritosh Sharma (2007)

Looking ahead for lots of fun and relive the memories of college days

Kritika Gupta(2011)

Felt nostalgic and wanted to relive those better days again.

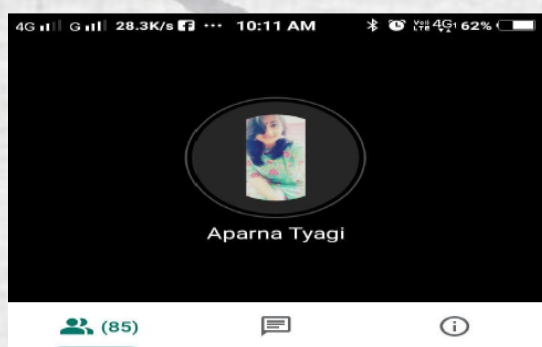
Devendra Rijhwani(2008)

RENOWNED ALUMNI



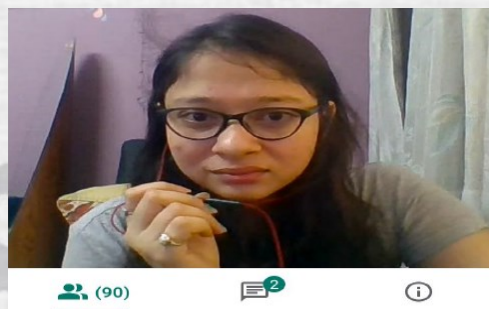
INTERACTIVE SESSION

A student-alumni interactive session was organized by the Department of Information Technology on 12th July 2019. Here Mr. Kshitij Shukla, Alumni Batch 2019, IT shared experience as engineering students at PCE. Discussed about new technologies and software frameworks in demand like Java Full development, Angular JS etc. Motivated students to be active in programming or any other skill they like other than academics.



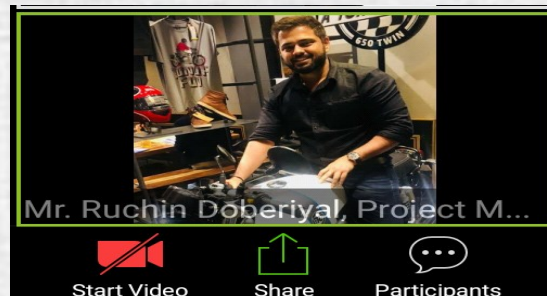
A student-alumni interactive session was organized online by the Department of Information Technology on 2nd July 2020. Ms. Aparna Tyagi, Alumni Batch 2019, IT was the guest speaker of the session. She discussed the importance of Aptitude preparation and guided students on how to prepare various parts of Aptitude like Quantitative Aptitude, Verbal Ability, Logical Reasoning and Data Interpretation. She also guided students on Resume Writing. Showed her Resume and discussed various sections and contents of it.

A student-alumni interactive session was organized online by the Department of Information Technology on 3rd July 2020. Ms. Vrinda Goyal, Alumni Batch 2017, IT delivered a session on Corporate Culture and Technologies and shared her experience with students. The aim of the session was to make students aware about how things work in the software industry using Agile culture and what technologies and skills students should learn in order to appear placement interviews.



A student-alumni interactive session was organized online by the Department of Information Technology on 4th July 2020. Mr. Aniruddh Agarwal, Alumni Batch 2017, CSE conducted a technical session on GIT. GIT is a free and open distributed version control system designed to handle everything from small to very projects with speed and efficiency. It makes collaboration projects easier by allowing locally stored repositories to be synchronized against a remotely stored master copy.

Poornima College of Engineering hosted a webinar on 28th June, 2020. It was “Star Alumni Interaction Webinar: Corporate Culture and Challenges Ahead in COVID-19 Situation”, the guest speaker was Mr. Ruchin Dobriyal, Alumni Batch 2009, CS. The interaction session took place with the help of webinar on Zoom and Facebook live. Mr. Ruchin started with his address to the current students and recalled his college days and post that. He stressed that Positive Attitude and Strong Fundamentals can let you win in COVID-19 or any other complicated situation while answering to the questions of the current students.



WEBINAR

POORNIMA COLLEGE OF ENGINEERING

How to Prepare for Campus Drive

TOPICS TO BE COVERED

- How to Build Selectable Resume
- How to prepare for written test
- How to give interviews
- Current Market Trends and Opportunities

Mr. Kartik Modi
Lead Software Developer, Delivery
Alumni Department of Computer Engineering,
Poornima College of Engineering

Date : May 28, 2020 (Sunday) | Time: 10:00 am to 12:00 pm

Coordinators:
Dr. Sunil Gupta Associate Professor, Dept. Of Computer Engineering **Dr. Surendra Yadav** HOD, Dept. of Computer Engineering, PCE

Email ID: sunilgupta@poornima.org Google Meet YouTube Google Meet Link for Participation: meet.google.com/ydc-bzfo-may

Poornima College of Engineering hosted a webinar on 28th May, 2020. It was an “Star Alumni Interaction Webinar: How to Prepare for Campus Drive”. The guest speaker was Mr. Kartik Modi, Alumni Batch 2016, CS. He has been an all rounder student college and has been selected in eight companies in 2016 in various internal and external campus drives. He started with Resume building and stressed include relevant information only. He gave various examples of relevant and non relevant information. He advised us not to use resume builder tools as such resumes are not screened by resume selector bots. He Stressed that we should put our online coding profiles like codeforces and codechef profiles in resumes.

Webinar on “What it takes to Maximize your Potential during the Journey of 4 years!” by Mr. King Ram (Batch 2016), Senior Associate (Business Solutions), Smalt & Beryl. Mr. Ram has shared his experience of college life and his exposure to the corporate world when he was in final year. Mr. Ram has also shared the fact of utilization of your right potential throughout the journey of 4 years and pros and cons of Engineering background and the future scenerio of B.Tech to the tech giants.



A Student-Alumni interactive session was organized by the Department of Information Technology on 12th February, 2020. The guest speaker was Mr. Mohak Chaturvedi (Junior Intern at Cyberops, Former member of Poornima Alumni Association), Alumni Batch 2018, CS. He commenced the session by sharing his memorable experience of college days with students. He also gave the students some tips to excel in their field and how to make their college days more productive and future oriented. Then he expressed his views on Networking as well as Ethical Hacking. He also presented us the current industry scenario.

KALIEDOSCOPE

