



POORNIMA

COLLEGE OF ENGINEERING

Approved by AICTE

Affiliated to Rajasthan Technical University, Kota

Recognized by UGC under Section 2(f) of the UGC Act, 1956

5.4.1.4 Poornima Alumni Society Newsletters (Last Five Years)

ISI-6, RIICO Institutional Area, Sitapura, Jaipur-302022 (Rajasthan)

- Phone: +91-9829255102, +91-9414728922 • E-mail: principal.pce@poornima.org
- Website: www.pce.poornima.org



POORNIMA

COLLEGE ALUMNI SOCIETY

VOLUME IX

An Official Annual Newsletter 2021

Advisors

Smt. Renu Singhi
(Advisor PAA, PG)

Dr. Mahesh M. Bundeale

Ms. Dipti Lodha
(Director Training & Placement,
Alumni & Corporate relations)

Founding Members

Mr. Arvind Balan

Mr. Ashok Jain

Mr. Sudhanshu Goyal

Student Coordinators

1. Divyanshu Dhakkad
2. Mayank Sinhal
3. Siddharth Talesara
4. Satyam Shandilya
5. Suraj Kumar
6. Yakshita Sharma

Top Stories

Alumni Meet
Alumni Thoughts
Views & Thoughts
Kaledioscope

Allianz 2021



I have a great pleasure in issuing this brief message for the newsletter of the Poornima college alumni society. The Poornima alumni association which was founded in the year 2005, has grown from strength to strength during the past few years with its alumni achieving success in every field. I am well aware of the invaluable contributions made by the association towards the well being and upliftment of the under graduates. It is a matter of joy to see how beautifully our institution is intertwined with its alumni. I appreciate the efforts of the association for the many interactive activities that have been worked on, avenues of alumni engagement and wish them good luck for all similar endeavours in the future. We take immense pride in the alumni of this institution who are the frontrunners in strengthening the mission of justice and excellence. I wish you all the best!

Sh. Shashikant Singhi
(Chairman, PG)

‘Jai Jai Poornima Sansthan’.

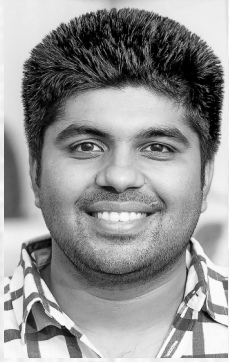
Jai Hind.

Poornima College of Engineering and the group has always strived to maintain an amicable relations with its students even after their graduation. We take immense pride in welcoming them as privileged members of their alma mater. Poornima college of Engineering has witnessed all of you, as young and enthusiastic student growing as professionals in your respective fields of interest. The institution gains its stature of eminence mainly when their alumni bring laurels for themselves and their alma mater. We take pride that our alumni engage and participate extensively in institutional endeavors, thereby contributing to the overall growth and success of the institution. I must admire and congratulate all the alumni their achievements and hope that the continued efforts shall further enhance the name and fame of the institution. Wish you all a very happy and prosperous new year 2022.

Dr. Mahesh M. Bundeale
(Principle & Director, 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. It gives me great pleasure to greet alumni of our college through Poornima college alumni society's ninth annual newsletter, a good initiative to reconnect with those who have been a part of the rich culture that we so carefully nurture. The world over alumni play a critical role in the continual development of an institution. We are seeing with immense pride the way in which our students have evolved after graduation, not just in top tier companies in India and over-seas but those who have gown down the high-tech research path in several disciplines and by becoming entrepreneurs. Alumni must always be a part of PCE as it gives an opportunity to those fine young minds in our campus to further their dreams and a chance to learn from those who have indeed done well in their careers. I highly appreciate entire team of PCAS for their enthusiasm and endeavor for organizing events and sessions during covid times. You are most welcome to stop by and see me or any senior administrator to find out how we can better PCE's national and global standing together!

Mr. Rahul Singhi
(Director , PG)

‘Jai Jai Poornima Sansthan’.
Jai Hind.



Dear Alumni, I hope you are doing well! Another year has passed, swifter than one can imagine. We see a new batch of students turn into alumni, and we are filled with bitter-sweet emotions. As I read about the plethora of fields that the alumni of our institution have excelled in, I feel a sense of fulfilment and immense pride. You have genuinely manifested the principles of this college, remained resilient and emerged successfully. As Poornima college of engineering celebrates its legacy over these many years, I am reminded of the journey we have had in a manner grander than ever. The journey you have been a part of, the journey responsible for the respect and recognition we enjoy today. While you may no longer be students here anymore, you will always remain an integral part of the institution, and it is through our alumni meets, we strengthen and celebrate the bond between us. I am filled with gratitude for our ingenious alumni as I write this. They have worked hard, achieved great laurels, and made us feel like we are a part of their success. Let us pledge to strengthen this unbreakable bond, for this is the ultimate relationship. Prosperity and Joy!

Er. Pankaj Dhemla
(Vice Principal, PCE)

‘Jai Jai Poornima Sansthan’.
Jai Hind.



Our continued success and growth is dependent upon our alumni's willingness to give their time, energy, expertise and resources. Establishing and maintaining meaningful relationships with our alumni is a key measure of success for us. A successful alumni relations program relies on one very important gift: the gift of time. Success in building the community is dependent on the participation of alumni. The more alumni become involved, the more robust and valuable our alumni network becomes. Alumni relations programs strive to build, strengthen and sustain relationships with the alumni community. Alumni are our greatest voice and we rely on them to give us guidance from time to time. Through this message I'd like to say thank you to all our alumni for their continued support and engagement.

Ms. Dipti Lodha

'Jai Jai Poornima Sansthan'.

(Director Corporate Relations, Placements & Training, Alumni relations)

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 thousands 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 are committed in keeping the rank among one of the best intensive industry interactive Engineering Institute. The faculty members inculcate the very essence of knowledge, an engineer must have and that can be surely seen when one encounter an alumni. We are all equally enthralled by the unfolding of big events and remarkable accomplishments. I'd want to express my heartfelt congratulations to those who have given honour to the institution, and I appreciate everyone's efforts as a team. As a member of the Poornima Alumni Association, I desire for the upcoming session to be a success and for students to excel in their fields, and I wish the association all the best for their future newsletter.

Best wishes!!!

Mr. Amit Gupta

'Jai Jai Poornima Sansthan'.

(Chief Proctor, PCE)

Jai Hind.



The Alumnus are the heirs of the dignity that a campus holds and the one who nurture and flourish it's quality. Poornima alumni association has played a key role to enlighten this bond and connection with the college to its alumni. The college in its past years has seen great heights of success and many more with the coming years. The students are committed to various companies around the world and highlighting the name of our institution in golden words. The faculty members inculcate the very essence of knowledge, an engineer must have and that can be surely seen when one encounter an alumni. As office executive of Poornima College Alumni Society I hope to see the upcoming session to achieve wonders and students to be finest in their fields and would extend my best wishes to the association for their upcoming newsletter.

Mrs. Alka Raizada

'Jai Jai Poornima Sansthan'.

(Office Executive, PCAS)

Jai Hind.

FOUNDING MEMBERS



With the vision of strengthening the bond between the Alumni and the institution, Alumni society was created. And I hope that may it achieve the same goal with unvarying determination in the future.

Arvind Balan (2000-2004)
Founder, Maxperience

May the Alumni society prosper and the deep-rooted affiliation between the institution and Alumni become more vehement.

Sudhanshu Goyal (2001-2005)
Founder & Director, Health Genie



Hope to perceive the growth of the institution with Alumni society as its backbone and may it gets more diverse in the upcoming years.

Ashok Jain (2000-2004)
Proprietor & Social Worker

WORDS OF WISDOM

From Advisors Desk:

Poornima group has bolstered the position of excellence in almost every sphere of education, not just in India, but across the world. The institution, under its umbrella has created a niche for itself in the field of legal education, wherein the students are being offered the opportunity of a holistic development, in the form of quality education, coupled with an engagement with the human needs of the society. Few years ago, we commenced a journey with the dream of providing quality legal education. The publishment of the alumni newsletter is a very important step in our goal to foster excellent relations with our alumni. I congratulate the alumni editorial team members for taking this great initiative and coming up with the 9th edition of the alumni newsletter. At last, I would like to say that success is not measured in monetary terms alone, but in strength of your character and the deep rooted foundation of ethics and values with which Poornima Group has equipped you . Keep up the great strides!



Smt. Renu Singh

(Advisor, PCAS)

From Editorial Pen:

Dear readers,
Greetings to all,

Coming together is a beginning, Staying together is progress, And working together is success. After substantial perseverance and determination, now we have finally come up with the annual newsletter of the session 2020-2021. This year, the disruption of the coronavirus pandemic and its economic impact encouraged us to accelerate conversations. We are overwhelmed to share all our activities and contributions that we have made so far for the society as well as the institution through this newsletter. We would like to imply the Alumnus to take some time out of their busy schedule and share their personal experiences and perception with all of us reading so we could take notes and use that insight for ourselves. We demonstrate our sincere gratitude towards our alumni and teachers, as well as our seniors for imparting, administrating and motivating us at each and every step. In accordance with forthrightness, we desire that you will cherish this illustration of creativity from energized editors like us and that this Newsletter reaches you. Enjoy reading!



ALUMNI MEET

Poornima College of Engineering organized Alumni Meet 2020. The meet was organized in the PCE campus on 25th January from 2:30pm with the gracious presence of Ar. Shashikant Singhi, Chairman Poornima Group, Ar. Rahul Singhi, Director Poornima Group, Dr. Rakesh Duggal, Mr. Pankaj Dhemia, Vice Principal Poornima College of Engineering and faculty members. The aim of the meet was to reunite and recollect all the alumni with different working backgrounds, sharing the tale of their experiences and reminisce their foregone moments with their batch mates and faculty members.

The meet commenced and the registration initiated at 2:30p.m with the Traditional welcome. All the alumni updated their details, their current professional profiles and presented with the goodies at the desk as a token of thanks for investing their valuable time for the meet. They were given a tour of the campus showcasing the changes that took place over the years after their graduation and were asked to give their interview, share their experiences and give guidance to their juniors. The alumni were then guided to the PCE garden where various activities like badminton, box cricket, paper mask dance, musical chair, tug of war etc were organized to rejuvenate and get energized for the rest of the day. There were various selfie points that were also set up complimenting the Masquerade Theme of the event followed by the refreshments.

The weekend was made mesmerizing with the presence of 40 alumni along with faculty members. Ar. Rahul Singhi, Director Poornima Group, proposed the vote of thanks. He thanked the Alumni for taking out time to come for the Alumni Meet who made it a very special and memorable one. He thanked the various organizers of the event (teaching, non-teaching staff and the enthusiastic student volunteers) whose hard work and dedication made the event possible. He also thanked the management of Poornima Group for the support and guidance which has made Alumni Meet 2020 a grand success.



DEGREE AWARD CEREMONY

The degree distribution ceremony 2019 was organized at Poornima Institute of Engineering and Technology, Jaipur on 19th of August from 12 pm onwards. The program commenced with the remarkable presence of Sh. C.R. Ojha, Group Director, DRDO, Guest of Honor Mr. Rahul Singhi, Director, Poornima Foundation, Dr. Mahesh M Bunde, Director Poornima College of Engineering, Dr. Dinesh Goyal, Director, Poornima Institute of Engineering and Technology, Prof. Pankaj Dhemla, Vice Principal, Poornima College of Engineering, Mr. Amit Gupta, Chief Proctor, PCE, All the Head of Departments, faculty, staff member and the alumnus. The main purpose of the degree distribution ceremony was to felicitate all the alumnus with their bachelors and master's degrees.



The ceremony was outset by welcoming alumnus traditionally. They were taken on the registration desk where their details were confirmed, followed by lunch in PIET mess. They were all asked to gather in Arbuda Convention Center, PIET where they were seated according to their batches. The program began with lamp lighting ceremony of goddess Saraswati and paying gratitude to nation by National Anthem. An inspiring speech was delivered by Hon'ble Chief Guest throwing light upon the wonders of education and engineering in our life and also shared his work experience with Dr. APJ Abdul kalam. Each one of them were given degree by their head of department and our chief guest. Mr. Rahul Singhi addressed the alumni with his words of wisdom. He cited how the colleges are making astound progress in different horizons of recreational as well as academic province. He also mentioned the formation of student body in college that would highly energize student interaction in various clubs and events. At the end ceremony was declared closed with a vote of thanks by Prof. Pankaj Dhemla.

The aim of degree distribution ceremony was appreciated by all the alumnus and the whole ceremony was organized by Poornima Alumni Association.



KNOWLEDGE PLAY

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. A whole world was and still in some part under lockdown people who are at least at some ease are those who are with their loved ones, gives them a sense of emotional security and mental peace of being with their tribe in case of any extreme situations, day by day 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-changing 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.

Anubha Tiwari
Batch(2011-2015)

CHARITY BEGINS AT HOME

This is a biblical saying that has many meanings .This proverb implies that our first duty is towards our family. Once we fulfill this duty then we should go out and help others. A person who leaves his family crying and goes out and involves in charitable work cannot be called good. But what people derive from this phrase is that if you can meet your ends then only you can help strangers with something. But the meaning that needs to be understood is that there is no limit or conditions for helping others. Charity isn't always defined by the monetary help that you can do for others but can be emotional support, making them understand the value of life. Sometimes we as humans need to be reminded of our capabilities. In this fast paced world, everyone is struggling to earn money for oneself. In this race we tend to be mean to others and rather the succeeding together we tend to bring down others. Hence, we need to work on motivating others too. This takes me to the Instagram video of a beautiful voice Renu Mondal, she has a beautiful voice but she was a beggar on the streets of West Bengal. One day just like that a person recorded amazing singing talent and her video went viral and she became famous overnight. He helped her and this video didn't cost anything to him.

So you can do help educate others by donating your discards, take weekend classes for kids and many more things. If our generations understands the meaning of charity then the next generation will understand it too and this act of generosity will continue and make world a better place.

Akshata Sharma
Batch(2014-2018)

DO WHAT YOU LOVE!

Do what you love! It is the best way to relax since loving makes us tireless.

The critics of the education system are concerned about why we are taught things which will never be used by one or finds no interest in it. The elementary reason could be, at that time we were not mature enough to discover our passion and what we exactly love to do. It involves discovering maximum available options. In my personal opinion the methodology is focused not to test our knowledge, rather evaluate how witty and dedicated one is.

Many get puzzled by making them believe that they love some work, might be because they are good at that stuff. With more exposure to life, world and disciplines, one finds pretty interesting stuff and sooner the beloved practices are overridden. Passion changes over time, maybe frequently and there's no stigma around that. The prolific engineer, Thomas Edison got active with inventions in his 30's. It could take some time to discover and realize the real you. My observation indicates people who skilled at something opt it as their passion knowingly or unknowingly.

As Contemporarily said," Do what you love, love what you do!" and the learning All Izz Well from 3 Idiots: fooling the heart is easy. So, Love your studies/work to unlock your limits and deliver exceptionally.

Kartik Modi
Batch(2009-2013)

TIME IS INDISPENSABLE

Time is one of life's most valuable possessions, as it is something you can never get back. Subsequently, one of the most essential life skills to master is time management. After all, time management is really life management. Learning how to make every day count for something is the objective. But it takes ridding your life of procrastination and a great deal of self-discipline.

It seems that there is never enough time in the day. But, since we all get the same 24 hours, why is it that some people achieve so much more with their time than others? The answer lies in good time management. Mastering time management does more than just increase productivity. It can yield important health benefits as well. When time is managed wisely, it minimizes stress and improves the overall quality of your life.

If you often find yourself run down by your daily workload or overwhelmed by the complexity of projects and tasks in your life, it is likely because you have not fully mastered effective time management. As the day flies by, you realize you're behind, or you are on schedule only because you haven't put forth your best effort in hopes of completion.

Delegating the appropriate amount of time to get adequate sleep, maintain a healthy diet and exercising regularly are all essential elements to improve both focus and concentration. Making the time to create a healthy lifestyle will help improve your efficiency throughout the day, allowing for more time to complete other tasks.

Ashish Maurya
Batch(2014-2018)

LIFE STRUGGLES

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. A whole world was and still in some part under lockdown people who are at least at some ease are those who are with their loved ones, gives them a sense of emotional security and mental peace of being with their tribe in case of any extreme situations, day by day 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-changing 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.

Rahul Singh

Electrical Engineering

2012-2016, PCE

FACEBOOK ANALYTICS

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 analyze 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.

Abhishek Chandra

Electronics & Communication Engineering

2012-2016, PCE

EVENTS & CELEBRATIONS

- Ms. Vrinda Goyal delivered a session on Corporate Culture and Technologies and shared her experience with the students. The aim of the session was to make students aware about how things work in software industry using Agile culture and what technologies and skills students should learn in order to appear in placement interview.
- Mr. Akhilesh delivered a session on Corporate Culture and Technologies and shared his experience with the students. The aim of the session was to make students aware about how things work in software industry using Agile culture and what technologies and skills students should learn in order to appear in placement interview.
- Poornima College of Engineering hosted TECH-X-KRITI from August 17th to August 20th, 2021. Students were given an outstanding opportunity to demonstrate their talents in the fields of literature, culture, and athletics. Poornima College Alumni Society student coordinators were enthusiastic participants in the event, winning numerous honours.
- Poornima Group of Colleges celebrated the Annual Day Kalanidhi by honoring the outstanding students of its constituent colleges. The Chief Guest for the occasion was Mrs. Pushpa Satyani , IPS Officer . The Guest of honor was Mr. Ratnesh Kashyap. He was Chairman, CII, and Rajasthan for the year 2013-14.
- An awareness session on road safety was conducted in Poornima College of Engineering Seminar hall on 5th and 6th April 2021. The keynote speaker of the seminar was Mr. Mangesh from Mesh foundation and the chief guest was Mr. Atin jain (Chair Yuva National) The main aim of the seminar was to give knowledge to students about road safety measures
- In order to encourage, bring together Three Days National Level Technical Paper and Model Contest “Technology-Innovation” TECHNOVATION- 2020 during 19-21 March 2020. This contest consists of oral presentation of selected quality papers and demonstration of models to showcase the original contributions and innovations of Undergraduate Students, Post Graduate Students and Doctoral Research Scholars from various institutions all over the nation.
- INTERNATIONAL WOMEN’S DAY: Poornima College of Engineering organized a day celebration and activity to encourage and embrace the hard work, dedication, and immense power of womanhood for the strong ladies including female faculty members and girl students of our college on the occasion of International Wom-



VIEWS & THOUGHTS

PCE has got one of the best infrastructural facilities and brilliant faculty a college can have. As far as the placements are concerned, enough opportunities are provided to every student and it is up to the individual

Daman Sharma
Batch 2017

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

Roopal Juneja Rijhwani
Batch 2008

Felt nostalgic and wanted to relive those better days again.

Devendra Rijhwani
Batch 2008

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

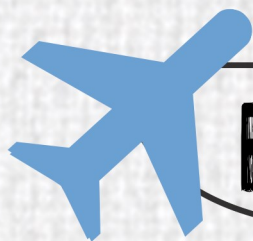
Rishana Dargar
Batch 2020

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

Kritika Gupta
Batch 2011

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
Batch 2004



RENOWNED ALUMNI



Nitin Saxena (2007-2011)
Information Protection Advisor
Cigna Healthcare



Ruchi Pareek (2009-2013)
Founder And Chief Product Officer
Smalt And Beryl



Ajit Kumawat
ASIC Physical Design Engineer
SYNOPSYS



Pritam Kumar Sen (2015-2019)
SUB LIEUTENANT
THE INDIAN NAVY



Vidur Gupta (2012-2016)
SDE 2
Fareye



Kapil Mittal (2010-2014)
General of India
IAAD Controller & Auditor



Ritesh Nahar(2006-2010)
Sr.Developer
Provar Testing Private Limited



Kartik MODI (2012-2016)
Lead Software Developer
Delhivery

INTERACTIVE SESSIONS

Session on role of Alumni in Technical Education and Alumni Student Mentoring Program



Mr. Arvind Balan, Alumni of (2000-2004) batch of Poornima college of engineering and the founder member of Poornima college Alumni society interacted with 3rd year students and discussed various future aspects that can be helpful to the students. Sir, started his session asking students, "Importance of alumni society? Why is alumni society made in the college? Responding to sir's question many students explained it brilliantly, after a while introducing himself, sir said that he understood the importance of alumni society while he was pursuing MBA and got placement through alumni society. It was the motivation that gave idea to sir to start Alumni Society in our college. Afterwards sir asked student, "what benefits you want from us"? some students said they want industry-oriented skills, while some others said about summer internships and placements. Sir emphasized the focus of students on an important topic, "why job ratio of engineers in India is low"? Due to lack of practical knowledge, industrial skills and soft skills (communication and self-confidence), he also added the importance of MS excel, power-point etc. in corporate world. It is hard to believe that no student rated themselves over 7 out of 10 in soft skills when asked, sir then told students to focus on soft skills as only being good in technical skills can't get you a good job. He also discussed the value of internships as it can give you industry experience that will be very helpful in corporate world. Now it was time for Announcement of one of sir's dream plan "Alumni Student Mentoring Program". It will be a one-to-one interactive program between a student and a alumnus to foster the skills of students and guide them to their distinctive goals. As of now more than 60 Alumni have shown their interest to be mentors and in upcoming future as per students need more alumni will join to caravan. sir told that Alumni-student relationships is all about brotherhood, if you hold their hands for upcoming few years it will lead you to success, talking about his mentor in MBA Rajiv sir, Arvind sir told, he is still in touch with him and has been helped by him in every stage of life either be personal or professional problems, It depends on you, how you foster bond with your mentor. Afterwards sir told soon Google forms will release and the interested students must register themselves in Alumni Student Mentoring Program because mentors will be fourth pillar of your life beyond your family, friends and teachers, he also told that seats are limited so only selected students will get a chance to take part in it, the criteria of selection will not be student's academics performance rather zeal to learn will be considered and other information will be shared through mail by Poornima College Alumni Society. At the end of session sir interacted to students on to one, asking them to ask their queries, many students involved in this conversation and then sir concluded the session by promising to host a lot more sessions of alumni in upcoming future.

INTERACTIVE SESSIONS

Session on Career For Students In Upcoming Technology

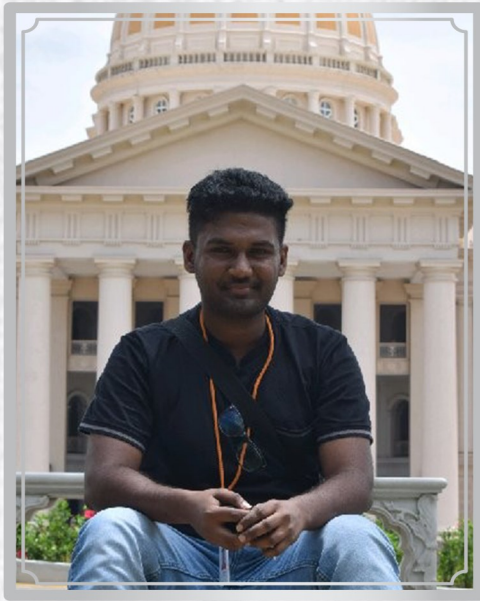


Mr. Sumit Chaturvedi Sir, Alumni (2000-2004 batch) Poornima college of engineering conducted an interactive session with the students of 1st, 2nd and 3rd year on Career for students in Upcoming Technology. The session helped the students in knowing about the various technologies that are currently the main fulcrum of the industries. As described by Sir, there were lots of gap between the industrial knowledge and educational system 1-2 decades ago. There were only ample of IT industries hiring engineering students. Although with the consistent efforts of Mr Shashikant Singhi Sir and teachers of the Poornima College of Engineering each and every student was able to get a decent placement in a good company. He further explained that extracurricular activities are also as important as studies. It teaches us how to deal with the people and enhances our communication skills. Industries also focuses more on talent rather than the skills. They give preferences to the projects and the ability of a person to solve a particular problem rather than the bookish knowledge. Attitude, Aptitude and Communication skills are three major factors in hiring an employee in any IT company. These factors are really important in determining a person's practical knowledge and his vision of looking at things. Further he added that "mark sheet is just a criteria to enter into an industry, after that what matters is your skills". The recruiters always check whether a person is practical in real life or not. They don't bother about their marks and percentage thereafter. Subsequently he explained about the latest technologies trends around the world which are: Cloud technology, Big data, Artificial intelligence, IOT. Chat-bots have also developed through Artificial Intelligence because of which humans had to learn new technologies to control those bots. IOT which refers to the connectivity through internet is also used worldwide in many aspects such as in cars, home automation systems etc. Further he explained that there was a time when a student pursuing electrical branch would go for a job in electrical field and a computer science student would go for an IT company. But now the time has changed and there are no boundaries. Any electrical engineering student can apply for a job in IT company if have the required skills and vice-versa. For example, Tesla was first a battery-operated company which further evolved and made one of the successful cars in the world. And now they are moving to space. This shows that there are no boundaries, and everybody can do everything in life. At last, he concluded the session by sharing his journey and giving us the mantra of exploring new things and gaining experience. Further, he solved the queries of all the students and ended the session.

KALEIDOSCOPE



IN THE MEMORIES...



**Ashish Maurya (2014-2018)
(1997-2021)**



**Shubham Simlpote (2001-2021)
(1984-2021)**

Some people become a part of our life just for a short span of time, still their influence on us is remembered forever. Expressing our condolences, we're extremely sorrowful and dejected to inform that we lost our renowned Alumnus Mr. Ashish Maurya Batch of 2018 and Mr. Shubham Simlpote Batch of 2005. Not only they was a diligent person but also an integral part of Poornima College of Engineering. We the members of PCAS are deeply distraught by this loss incurred. In this moment of loss we extend our deepest condolences to bereaved. May god give strength to their family and their soul rest in peace.



POORNIMA
COLLEGE ALUMNI SOCIETY

The guiding force behind an institution's
progress and growth is it's Alumni



pcas.poornima.org



+91-7300066682



VOLUME VIII



POORNIMA ALUMNI ASSOCIATION

An Official Annual Newsletter 2020

Advisors

Smt. Renu Singhi
(Advisor PAA, PG)

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

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

Faculty Coordinator

Dr. Sunil Gupta
(Professor, CS)

Student Coordinator

1. Gaurav Tank
2. Prakhar Mathur
3. Perna Mundra
4. Shruti Sharma

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:

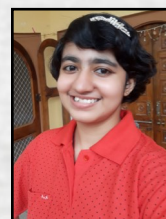
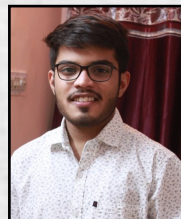
Dear Readers,

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 Dhemla (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.

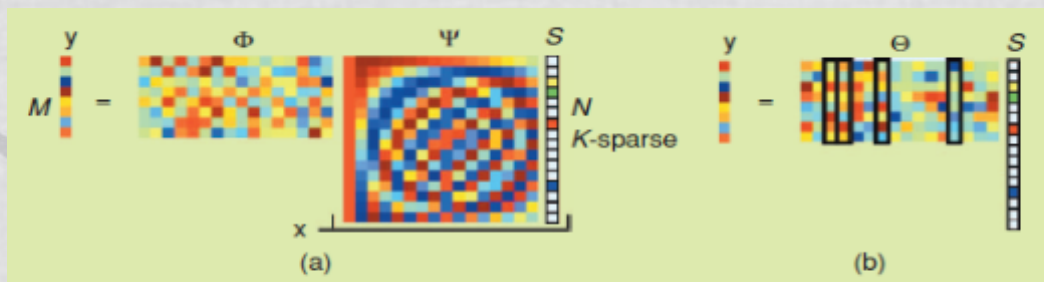


Figure 1. Compressive Sensing Process (a) Measurement process for CS with a random Gaussian measurement matrix ϕ & DCT matrix as basis matrix Ψ . The vector of coefficients S is sparse with $K = 4$. (b) Measurement process with $\Theta = \phi\Psi$. There are four columns that correspond to nonzero S_i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

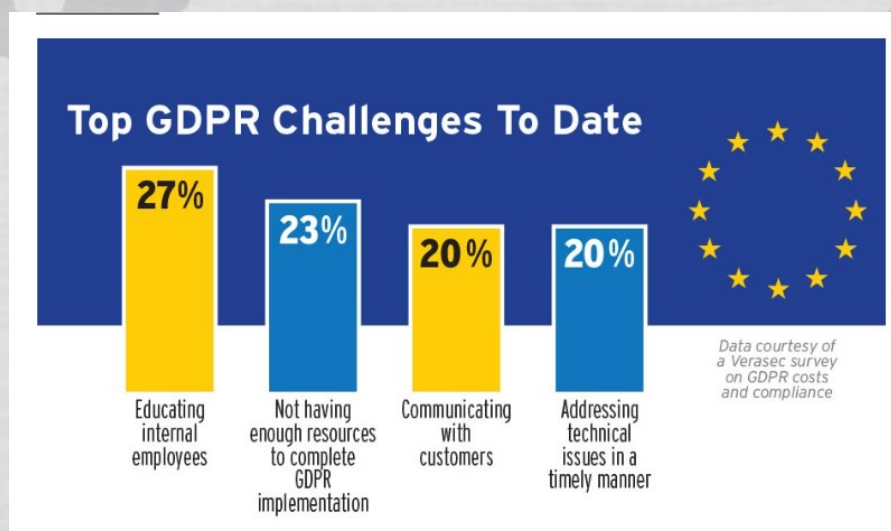
Increased public and political examination have tossed American information protection into the spotlight. Currently, there is no federal data privacy or protection legislation. However, there have been an increasing number of discussions on the same. The discussion took a high profile turn with the 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.



VIEWES & 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.

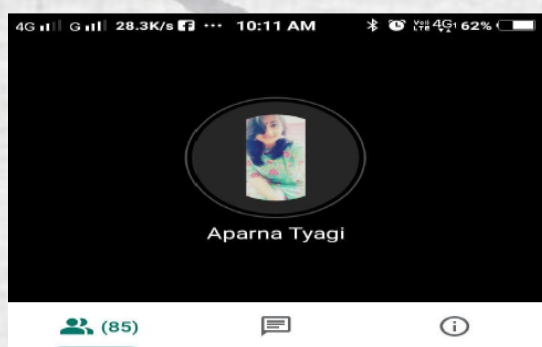
Devendra Rijhwani(2008)

RENOWNED ALUMNI



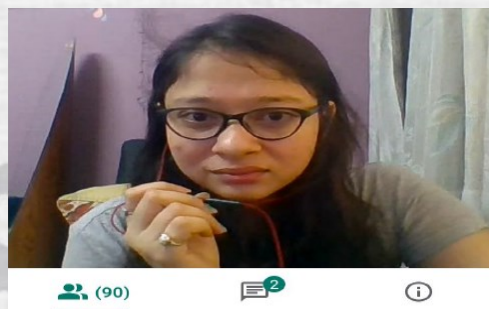
INTERACTIVE SESSION

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.



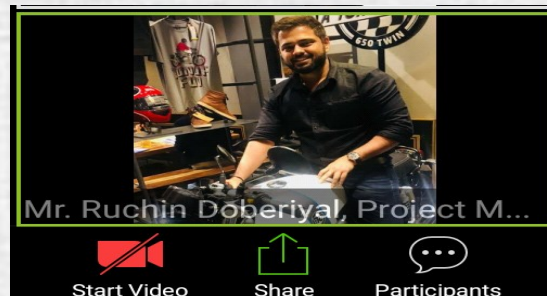
A student-alumni interactive session was organized online by the Department of Information Technology on 2nd July 2020. Ms. Aparna Tyagi, Alumni Batch 2019, IT was the guest speaker of the session. She discussed the importance of Aptitude preparation and guided students on how to prepare various parts 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

Dr. Sunil Gupta
Associate Professor, Dept. Of Computer Engineering

Email ID: sunilgupta@poornima.org
Contact for participation: 8949324154

Coordinators:

Dr. Surendra Yadav
HOD, Dept. of Computer Engineering, PCE

Google Meet [www.youtube.com](#)

Google Meet Link for Participation:
[meet.google.com/ydc-bzfo-may](#)

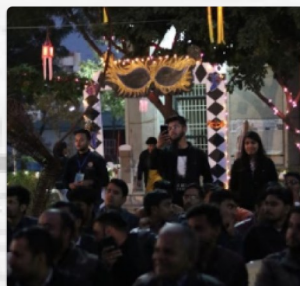
Poornima College of Engineering hosted a webinar on 28th May, 2020. It was an “Star Alumni Interaction Webinar: How to Prepare for Campus Drive”. The guest speaker was Mr. Kartik Modi, Alumni Batch 2016, CS. He has been an all rounder student college and has been selected in eight companies in 2016 in 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





ESTD. 2000



VOLUME VII

POORNIMA

ALUMNI ASSOCIATION

An Official Annual Newsletter

Advisors

Smt. Renu Singhi
(Advisor PAA, PG)

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

Ms. Dipti Lodha
(Dean Training & Placement,
Alumni and Corporate relations)

Faculty Coordinator

Mr. Nimish Arvind
Asst. Professor, CSE

Student Coordinators

1. Aakash Deep Soni
2. Aryan Bohra
3. Dhruv Sharma
4. Ishika Solanki
5. Yash Khandelwal

Top Stories

- ✧ Alumni Meet
- ✧ Alumni Thoughts
- ✧ Degree Award Ceremony
- ✧ Views & Thoughts
- ✧ Kaleidoscope



Sh. Shashikant Singhi
(Chairman, PG)

Poornima alumni association is doing great work every year by releasing their annual newsletter. Poornima always believe in quality education. Education is what we imbibe from our books, our peers, our teachers and our surroundings.

As we move towards our goals, we must always keep in mind that we owe more to the world than it owes us. Each of us can and must do his or her bit to help build a universe that will nurture our future generation. We have excelled in every initiative that we undertook and we have stood together in facing the challenges in realizing quality education. Poornima always strives for quality in every field. I encourage every student to work hard and wish them success in their future endeavors.

‘Jai Jai Poornima Sansthan’.
Jai Hind.



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

The conquest of college is reflected in the relation a college maintain with its alumnus and the apex they achieve. These acme are written with the addons to the college and become immortal. Poornima alumni association binds and enhance this alumni-college relations.

I hereby congratulate all the students and the faculty members for their achievements in past and hope that there will be more rigorous efforts as per need of the day. I request head of department, faculty members and the students to be more precise and objective in planning and execution of various activities around their focus areas that lead to creation of good citizen with the ability to face the future challenges.

‘Jai Jai Poornima Sansthan’.
Jai Hind.

A
L
L
I
A
N
Z
2
0
1
9



I am delighted to know that Poornima Alumni Association is releasing its newsletter for session 2019-20. A good educational institution always strives continuously for sustenance and enhancement of quality in every field of its activity and Poornima has worked diligently to realize its mission of providing the best learning, teaching and research opportunities to its students and academicians.

Building on the legacy of achievement, this year has proven to be another exceptional year for our institution. Poornima is recognized for supporting the success of employers through the leading-edge skills of our graduates. I extend my best wish all alumnus & students of Poornima for their future endeavors.

Mr. Rahul Singhi
(Director , PG)

‘Jai Jai Poornima Sansthan’.
Jai Hind.



I am happy to know that the Poornima Alumni Association (PAA) is going to release the 7th annual Newsletter. Such newsletters provide an appropriate medium of sharing information and creative skills of students and faculty on relevant issues. I am delighted to share my views through this.

We are advancing institute's tradition of excellence in Engineering and Technology Education through high quality programs in teaching, research and service. We continue to rank among one of the best Engineering colleges in Rajasthan.

The joy and experience shared on our campus ensure the growth and development of the overall personality of all the students alike. It is great to notice interesting events taking shape frequently at our campus. All of us are equally delighted to witness the happenings of significant events and tremendous achievements.

I wish to record my hearty congratulations to those who have brought laurels to the institution and I appreciate all the alumni who work in industry and give their valuable contribution for the betterment of the college. I am sure, it is just a beginning and there is a lot more to happen. Go ahead and continue the good work of inviting alumni on regular basis and carry out activities which enhances exposure level of our current students. I wish you all the best for achieving greater success and scaling new heights in your education and career ahead.

Er. Pankaj Dhemla
(Vice Principal, PCE)

‘Jai Jai Poornima Sansthan’.
Jai Hind.



Our continued success and growth is dependent upon our alumni's willingness to give their time, energy, expertise and resources. Establishing and maintaining meaningful relationships with our alumni is a key measure of success for us.

A successful alumni relations program relies on one very important gift: the gift of time. Success in building the community is dependent on the participation of alumni. The more alumni become involved, the more robust and valuable our alumni network becomes. Alumni relations programs strive to build, strengthen and sustain relationships with the alumni community.

Alumni are our greatest voice and we rely on them to give us guidance from time to time. Through this message I'd like to say thank you to all our alumni for their continued support and engagement.

Ms. Dipti Lodha

'Jai Jai Poornima Sansthan'.

(Dean Training & Placement, Alumni & Corporate relations, PG)

Jai Hind.



We are advancing institute's tradition of excellence in Engineering and Technology Education through high quality programs in teaching, research and service. We continue to rank among one of the best intensive industry interactive Engineering school.

The joy and experience shared on our campus ensure the growth and development of the overall personality of all the students alike. It is great to notice interesting events taking shape frequently at our campus.

All of us are equally delighted to witness the happenings of significant events and tremendous achievements. I wish to record my heartily congratulations to those who have brought laurels to the institution and I appreciate all of you for working together as a team. I am sure, it is just a beginning and there is lot more to be happening. Go ahead and continue the good work. I wish you all the best for achieving greater success and scaling newer heights in your education and career ahead.

Mr. Amit Gupta

'Jai Jai Poornima Sansthan'.

(Chief Proctor, PCE)

Jai Hind.



The Alumnus are the heirs of the dignity that a campus holds and the one who nurture and flourish it's quality. Poornima alumni association has played a key role to enlighten this bond and connection with the college to its alumni.

The college in its past years has seen great heights of success and many more with the coming years. The students are committed to various companies around the world and highlighting the name of our institution in golden words. The faculty members inculcate the very essence of knowledge, an engineer must have and that can be surely seen when one encounter an alumni.

As faculty coordinator of Poornima Alumni Association I hope to see the upcoming session to achieve wonders and students to be finest in their fields and would extend my best wishes to the association for their upcoming newsletter.

Mr. Nimish Arvind

'Jai Jai Poornima Sansthan'.

(Asst. Prof. CSE, PCE)

Jai Hind.

WORDS OF WISDOM

From Advisors Desk:

The Annual Newsletter of Poornima Alumni Association serves a bridge between Poornima and its alumni. It shares all the information about institution and how alumnus can be helpful for the current students. An active alumni association can be one of the biggest USP of a self-financed institution as alumni can un-conditionally contribute towards the overall development of the institution.



Alumni's are the brand-ambassadors of the institution they graduated from. Poornima stands committed to the practice of academic freedom. I wish all students & alumnus of Poornima a wonderful career ahead opportunities. I wish upcoming years bring the good news in achievements of college and students.

Smt. Renu Singhi

(Advisor, PAA, PG)

From Editorial Pen:

Dear readers,

Here, we are presenting you the annual Newsletter of session 2018-2019 of poornima alumni association. We poured our best efforts to amass this memoir before you as it seizes the moments of the annum. A team when worked together can bring out the best among themselves and our editorial team has surged their utmost efforts to bring this newsletter. Engaging oneself in this newsletter, we cultivated the importance of a team, building good relationships, empathising and being compassionate towards one's work.

'Allianz' is a compilation of the great effort put forward by PAA family and is also a specimen of our creativity. It tries to bind together each and every aspect of our Alumnus. We admire all the authors of the articles in the magazine. These contributions have required an immense amount of efforts, caliber and skills of the companions to make this newsletter possible. We hope that this specimen of creativity of young editors like us will be appreciated by you.



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. Then refreshment was served where all the alumni were seen discussing their old school stories. 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.



DEGREE AWARD CEREMONY

The degree distribution ceremony 2019 was organized at Poornima Institute of Engineering and Technology, Jaipur on 19th of August from 12 pm onwards. The program commenced with the remarkable presence of Sh. C.R. Ojha, Group Director, DRDO, Guest of Honor Mr. Rahul Singhi, Director, Poornima Foundation, Dr. Mahesh M Bunde, Director Poornima College of Engineering, Dr. Dinesh Goyal, Director, Poornima Institute of Engineering and Technology, Prof. Pankaj Dhemla, Vice Principal, Poornima College of Engineering, Mr. Amit Gupta, Chief Proctor, PCE, All the Head of Departments, faculty, staff member and the alumnus. The main purpose of the degree distribution ceremony was to felicitate all the alumnus with their bachelors and master's degrees.



The ceremony was outset by welcoming alumnus traditionally. They were taken on the registration desk where their details were confirmed, followed by lunch in PIET mess. They were all asked to gather in Arbuda Convention Center, PIET where they were seated according to their batches. The program began with lamp lightning ceremony of goddess Saraswati and paying gratitude to nation by National Anthem. An inspiring speech was delivered by Hon'ble Chief Guest throwing light upon the wonders of education and engineering in our life and also shared his work experience with Dr. APJ Abdul kalam. Each one of them were given degree by their head of department and our chief guest. Mr. Rahul Singhi addressed the alumni with his words of wisdom. He cited how the colleges are making astound progress in different horizons of recreational as well as academic province. He also mentioned the formation of student body in college that would highly energize student interaction in various clubs and events. At the end ceremony was declared closed with a vote of thanks by Prof. Pankaj Dhemla.

The aim of degree distribution ceremony was appreciated by all the alumnus and the whole ceremony was organized by Poornima Alumni Association.



KNOWLEDGE PLAY

Curiosity Fuels Innovation

Why?...yes this is what defines curiosity. As children we were always bubbling with questions, wanting explanations for everything but as we grow up we become more self-conscious and fearful about asking questions. Our search for answers is clouded by our self-doubt and we start to internalize our confusions.

In college life it is normal for students to copy assignments. I and my group was no different. The interesting thing was that whole group made the same spelling errors and mistakes as the one whom we had copied from. We were so comfortable with our work that we knowingly overlooked basic mistakes and did not even bother to ask the person what the weirdly spelled words meant!

Most of us are carrying this behavior from our college life to our workplace. Be it college projects, seminars or our job, we get too comfortable with a fixed work and don't even bother experimenting if the task can be done in a different and more innovative manner which could save time as well as manpower.

We know that innovation is related to curiosity since innovation has always relied on asking "Why?", "How?", "What if?". Asking questions can generate new ways of thinking and can fuel our creativity. The former CEO of Google once said: "We run this company on questions, not answers". Not only the top companies but each and every sphere of life today demands creativity and innovation and no one of us falls short of these expectations. The only problem is that there is an inherent fear within us of not knowing things and looking like fools if we dare to ask. The truth is that no one in this world knows everything so let us first be confident about what we do know and then learn what we don't. In today's fast changing world we need to learn new things quickly and adapt accordingly. It is evident that to excel in our fields we must get rid of our inhibitions once and for all. It does not matter where we are at the present, we must start from today itself.

Anubha Tiwari
Batch(2011-2015)

Charity Begins at Home

This is a biblical saying that has many meanings. This proverb implies that our first duty is towards our family. Once we fulfill this duty then we should go out and help others. A person who leaves his family crying and goes out and involves in charitable work cannot be called good.

But what people derive from this phrase is that if you can meet your ends then only you can help strangers with something. But the meaning that needs to be understood is that there is no limit or conditions for helping others. Charity isn't always defined by the monetary help that you can do for others but can be emotional support, making them understand the value of life. Sometimes we as humans need to be reminded of our capabilities. In this fast paced world, everyone is struggling to earn money for oneself. In this race we tend to be mean to others and rather the succeeding together we tend to bring down others. Hence, we need to work on motivating others too.

This takes me to the Instagram video of a beautiful voice Renu Mondal, she has a beautiful voice but she was a beggar on the streets of West Bengal. One day just like that a person recorded amazing singing talent and her video went viral and she became famous overnight. He helped her and this video didn't cost anything to him.

So you can do help educate others by donating your discards, take weekend classes for kids and many more things. If our generations understands the meaning of charity then the next generation will understand it too and this act of generosity will continue and make world a better place.

Akshata Sharma
Batch(2014-2018)

Do what you love!

Do what you love! It is the best way to relax since loving makes us tireless.

The critics of the education system are concerned about why we are taught things which will never be used by one or finds no interest in it. The elementary reason could be, at that time we were not mature enough to discover our passion and what we exactly love to do. It involves discovering maximum available options. In my personal opinion the methodology is focused not to test our knowledge, rather evaluate how witty and dedicated one is.

Many get puzzled by making them believe that they love some work, might be because they are good at that stuff. With more exposure to life, world and disciplines, one finds pretty interesting stuff and sooner the beloved practices are overridden. Passion changes over time, maybe frequently and there's no stigma around that. The prolific engineer, Thomas Edison got active with inventions in his 30's. It could take some time to discover and realize the real you. My observation indicates people who skilled at something opt it as their passion knowingly or unknowingly.

With modernization having more sophistication, people have stopped believing in settled mindset. This reminds of the idea, what I love vs. what I am good at. The paradox quoted here, is a reflection of Human nature which is mobile and ever-changing.

As Contemporarily said," Do what you love, love what you do!" and the learning All Izz Well from 3 Idiots: fooling the heart is easy. So, Love your studies/work to unlock your limits and deliver exceptionally.

Kartik Modi
Batch(2009-2013)

Time is Indispensable

Time is one of life's most valuable possessions, as it is something you can never get back. Subsequently, one of the most essential life skills to master is time management. After all, time management is really life management. Learning how to make every day count for something is the objective. But it takes ridding your life of procrastination and a great deal of self-discipline.

It seems that there is never enough time in the day. But, since we all get the same 24 hours, why is it that some people achieve so much more with their time than others? The answer lies in good time management. Mastering time management does more than just increase productivity. It can yield important health benefits as well. When time is managed wisely, it minimizes stress and improves the overall quality of your life.

If you often find yourself run down by your daily workload or overwhelmed by the complexity of projects and tasks in your life, it is likely because you have not fully mastered effective time management. As the day flies by, you realize you're behind, or you are on schedule only because you haven't put forth your best effort in hopes of completion.

Delegating the appropriate amount of time to get adequate sleep, maintain a healthy diet and exercising regularly are all essential elements to improve both focus and concentration. Making the time to create a healthy lifestyle will help improve your efficiency throughout the day, allowing for more time to complete other tasks.

Ashish Maurya
Batch(2014-2018)

BIG DATA ANALYTICS

Big data analytics examines large amounts of data to uncover hidden patterns, correlations and other insights. With today's technology, it's possible to analyse your data and get answers from it almost immediately—an effort that's slower and less efficient with more traditional business intelligence solutions. The concept of big data has been around for years; most organizations now understand that if they capture all the data that streams into their businesses, they can apply analytics and get significant value from it. But even in the 1950s, decades before anyone uttered the term “big data”, businesses were using basic analytics (essentially numbers in a spread sheet that were manually examined) to uncover insights and trends. The new benefits that big data analytics brings to the table, however, are speed and efficiency. Whereas a few years ago a business would have gathered information, run analytics and unearthed information that could be used for future decisions, today that business can identify insights for immediate decisions. The ability to work faster and stay agile gives organizations a competitive edge they didn't have before. Big Data got its major value as it helps organizations in :

1. **Cost reduction.** Big data technologies such as Hadoop and cloud-based analytics bring significant cost advantages when it comes to storing large amounts of data plus they can identify more efficient ways of doing business.
2. **Faster, better decision making.** With the speed of Hadoop and in-memory analytics, combined with the ability to analyse new sources of data, businesses are able to analyse information immediately and make decisions based on what they've learned.
3. **New products and services.** With the ability to gauge customer needs and satisfaction through analytics comes the power to give customers what they want.

Davenport points out that with big data analytics, more companies are creating new products to meet customers' needs. Entire business sectors are being reshaped by big data. Data now has become a raw material of business, a vital economic input, used to create new form of economic value. In fact, with the right mind set, data can be cleverly used to become a foundation of innovation and new services. The data can reveal secrets to those with the humility, the willingness and the tools to listen.

Big data analytics applications enable big data analysts, data scientists, predictive modellers, statisticians and other analytics professionals to analyse growing volumes of structured transaction data, plus other forms of data that are often left untapped by conventional BI and analytics programs. This encompasses a mix of semi-structured and unstructured data -- for example, internet clickstream data, web server logs, social media content, text from customer emails and survey responses, mobile phone records, and machine data captured by sensors connected to the internet of things (IOT).

Driven by specialized analytics systems and software, as well as high-powered computing systems, big data analytics offers various business benefits, including:

- New revenue opportunities
- More effective marketing
- Better customer service
- Improved operational efficiency

Nikita Hemani

Batch(2015-2019)

EVENTS & CELEBRATIONS

- Workshop organized by Poornima College of Engineering, ACM-W chapter and ACM chapter on Assessment process by Prof. Abhiram Ranade President ACM (Association of Computing Machinery) and many others from IIT and IISC delivered talks based on the revised AICTE process of exam preparation.
- Technovation-2019, Students and faculties presented more than 460 Papers and Models. The two days National Level Student Technical Paper and Model Contest was organized by IEEE Student Branch of Poornima College of Engineering.
- The annual college fest Aarohan 2019 was inaugurated on 28th January by Sundar Singh Gujar (Indian Paralympic javelin thrower), The winners are awarded with prizes. The fest concluded on with a celebrity night where Naksh Aziz performed on his songs at the campus.
- Hayagriva Racing is a F-4 racing team from Poornima College of Engineering, Jaipur. Hayagriva Racing has been participating in National and International events and winning titles such as ISIE-HVC 2018 & 2019 Future Award Winner, ISIE-HVC 2018 People's Choice Award Winner, ISIE-HVC-18, All India Ranking 8th Position.
- Poornima Group of Colleges celebrated the Annual Day Kalanidhi by honoring the outstanding students of its constituent colleges. The Chief Guest for the occasion was Mrs. Pushpa Satyani , IPS Officer . The Guest of honor was Mr. Ratnesh Kashyap. He was Chairman, CII, and Rajasthan for the year 2013-14.
- An awareness session on road safety was conducted in Poornima College of Engineering Seminar hall on 5th and 6th April 2019. The keynote speaker of the seminar was Mr. Mangesh from Mesh foundation and the chief guest was Mr. Atin jain (Chair Yuva National) The main aim of the seminar was to give knowledge to students about road safety measures
- On February 22 ,2019 Department of 1st year organized a Club Competition: Fest 'O' Comm' in which 3 cultural clubs of Poornima college of engineering participated which were Drama Club, Cultural Club and the literary Club. The Chief Guest of the event were Dr. Mahesh M. Bundeale, Principal and Director, PCE .The main objective of the events was getting rid of stage fear and developing self confidence in students.
- AADHAR VIII 2018 –Tech Fest project competition cum exhibition was organized by the Department of I Year, Poornima College of Engineering in hand in hand with Zircon club on Friday, 22nd October, 2018. A total of 136 projects were displayed .The event was honoured to have Mr. Ajay Gupta, Director Embuilt Technologies as chief guest.



VIEWS & THOUGHTS

I am feeling really excited to come.
I wish all of you a grand success ahead
in your career

~Varun Sharma

It's always a nice feeling to return to
our alma mater and recall the old
memories.

Appreciate the hard work of
association.

~Akshata Sharma

Poornima is the best college I have
seen in Jaipur. I feel proud to be a
part of Poornima Alumni..

~Pradyot

Poornima is a place where we get to
learn discipline, punctuality and
responsibility.

~Abhishek Shegal

It is always special to get recognized
for your hard work and time. It's
good to be here meeting with all old
friends and feeling the same vibes
again. Thank you Poornima.

~Astha Soni

Feeling awesome to come back to
college again and meet with
faculties and friends. This Alumni
meet is a great approach from PAA

~Naveen

RENOWNED ALUMNI



Ankur Deol (2006-10)
-IT Analyst
TCS, Gurgaon



Parul Tolani (2002-07)
-Manager
Maruti Suzuki Ltd.



Akanksha Agrawal (2001-05)
-Founder,
Verve Image consulting ,Pune



Srashti Purohit (2007-11)
- IT Analyst
NIIT Technologies, Noida



Laxman Singh Gurjar (2010-14)
-Joint Commissioner
Govt. of India, Ahmedabad



Sudhanshu Goyal (2005-09)
- Founder,
Health Gennie ,Jaipur



INTERACTIVE SESSIONS

Our alumni Ms. Kumari Bansika passed out from Information Technology in 2016, took an interactive session of the students of the third year on 9th March 2018 in which she shared her experience as engineering student as she was a merit holder. Currently she is working at Forus Health Pvt. Ltd, Bangalore as a Software Developer and in May 2019 she is going to join Clariant, Frankfurt, Germany (a chemical based company) as a software engineer. She discussed about new technologies and software frameworks in demand like Java Full Stack development, Angular JS etc.



An interactive session on 6th April 2019, was conducted at AG-02, in Poornima College of Engineering, where Mr. Mithun Kumar Gupta, an alumni of Poornima College of Engineering, Computer Engineering 2012 graduated. He told the students about the company Fujitsu, Noida as an application Developer and in April 2019 he is going to join Deloitte, Bangalore as Sr. Software Engineer. He shared his working experience on Oracle technology and ERP systems of Oracle. He also enlightened the importance of Minor and Major projects of and importance of summer internship after II Yr. and III Yr.

Our alumni Ms. Garima Natani passed out from Computer Engineering in 2013, took an interactive session of students of the third year in which she discussed about her work experience of 4 years in Amdocs. She also discussed about the syllabus of GATE as she is preparing for GATE examination. She also talked about various courses students can opt after clearing GATE Examination and about programming platforms like Hacker Earth, Code Chef, Hacker Rank etc with that she made students aware about the working environment of Software Companies.



An interactive session on 17th Feb. 2017, was conducted at CG-05, in Poornima College of Engineering, where Mr Kshitiz Jain, an alumni of Poornima College of Engineering, Computer Engineering 2010 graduated, interacted with the current students about the company Infosys, Poland, where he was currently working as Team Lead-Operations and development. During the session Mr Jain shared his experiences on being a part of operations and development team in Infosys. He focused on the importance of project development during the college.

STARTUP • chaupal जयपुर में स्टार्टअप चौपाल में बैठे फीलड में पंच-सरापंच

इनोवेशन पर काम करें, रिस्क लें गलतियों से सीखें

डेली न्यूज, mix रिपोर्टर

जयपुर। स्टार्टअप सिर्फ बिजनेस नहीं है। आपका एक इनोवेटिव आईडिया आपके साथ-साथ देश में कई बदलाव आ सकता है। वस उसको जमीन पर उतारने से पहले फीलड स्टडी, एक्सपर्ट एडवाइज बेहद जरूरी है। पूर्व में पता लगाना होगा कि रिस्क फैक्टर कितना है और किस तरह से इम्यूनिटी किया जा सकता है। जयपुर में शनिवार को बैठी 'स्टार्टअप चौपाल' में फीलड के महारथियों ने युवाओं से इंटरव्यू किया। पूर्णिमा ग्रुप के अर्चना कौशनल सेंटर में जेनरल मैनजमेंट कोर्स के फंड नेट के सहयोग से हुए नेशनल स्टार्टअप फेस्ट में शेरप में स्टार्टअप, मेटर और इवेस्टर्स उपस्थित रहे। एक्सपर्ट ने कहा कि आज युवा स्टार्टअप को फैशन मान रहे हैं, जल्दी पैसा कमाउन चाहते हैं।



पब्लिक प्रॉब्लम का सॉल्यूशन ही 'स्टार्टअप'

फेस्ट के फेजल डिप्लोमा 'स्टेडीज ऑफ एक्सपर्ट्स' बिजनेस वैलर' ने फेब्रिकेट इनोवेटिव रिजल्ट्स दास, जयपुर रजत के डायरेक्टर कोल्लेज चौडी, की-नेचर की सीडीसी विवेक चक्रवर्ती के फाउंडर बिजनेस बाबू और स्टार्टअप बडी के फाउंडर इमरानहरी से वार्कशॉप की।

पैशन जरूरी है। पॉसिबिलिटी इनोवेटिव पर काम करें। रिस्क लें, गलतियों से सीखें।

- जे.के.बैर, इन्वेंटरफेस्ट

पब्लिक प्रॉब्लम का सॉल्यूशन ही स्टार्टअप का काम है। आज

एंट्रीप्रेन्योरशिप को गैरमस मानते हैं, लेकिन सच बदलता प्रोब्लम सॉल्व करने की प्रेरणा बनता। सफर का रिफ 6पी प्रोजेक्ट, फेज, एक्स, प्रोफिट, पैसा और प्रॉफिट को अर्थ प्रेमकर बनकर काम करें।

- टोयस जैल, बाइस प्रेसिडेंट फेडोप

इसीलिए फेल हो रहे हैं। इन्टेल ने भी बताए सफलता के गुर

डिस्कशन 'नॉट से फेमस स्टोरीज ऑफ द फेमस क्लेन' में ईको के को-फाउंडर अभिषेक सिन्हा, अटल इन्वेंशन सेंटर की सीईओ आशा शर्मा, जीसीआईसी के फाउंडर परेश गुप्ता और इमरान एक्सप के डायरेक्टर अभयजीत सिंह ने बात की। वहीं, फंड नेट के को-फाउंडर योगेश गुप्ता ने इवेस्टर्स स्टार्टअप में क्या देखें, के बारे में बताया। इसके अलावा, एक्स्ट्रा डेटा सेंटर के डायरेक्टर नवी शर्मा, जेनरल मैनजमेंट के फाउंडर सुमित श्रीवास्तव ने भी संबोधित किया। इस दौरान बौद्धिक संपदा के डायरेक्टर विवेक दीव्या ने भारत के स्टार्टअप से बिना प्रॉटेक्ट के बिगमों की जानकारी दी।

सिलिकॉन वैली आंत्रप्रिन्योरशिप के गुर सीखने जाएंगे 4 स्टूडेंट्स



सिलिकॉन वैली आंत्रप्रिन्योरशिप के सीएस डिपार्टमेंट से 4 स्टूडेंट यूएसए के सिलिकॉन वैली में आंत्रप्रिन्योरशिप की बारीकियां सीखेंगे। आधार भट्ट, जागृति कटारिया, कोमल माहेश्वरी और किशुक वाण्यो को ये मौका मिला है। राजस्थान सरकार के आईटी डिपार्टमेंट के राजस्थान स्टार्ट स्टार्टअप एक्सपोजर प्रोग्राम

आई स्टार्ट के तहत सिलिकॉन वैली एकेडमिक ट्रिप के लिए इनका चयन किया गया है। इसके तहत इन स्टूडेंट्स ने सिलिकॉन वैली स्टार्ट प्रोजेक्ट बेस्ट वीडियो एनालिटिक्स का वीडियो सबमिट किया, जिसके आधार पर इनका चयन किया गया है। स्टूडेंट्स 30 जुलाई को जयपुर से सिलिकॉन स्टार्ट स्टार्टअप एक्सपोजर प्रोग्राम

पूर्णिमा पैथर्स ने जीती यूनिवर्सिटी अमरीकन फुटबॉल चैंपियनशिप

जयपुर • पूर्णिमा पैथर्स टीम ने ऑल इंडिया यूनिवर्सिटी अमरीकन फुटबॉल चैंपियनशिप जीत ली है। के.आई.आईटी, भुवनेश्वर में आयोजित इस नेशनल टूर्नामेंट में देशभर से 11 यूनिवर्सिटीज की टीमों शामिल हुई थीं। फाइनल में पूर्णिमा पैथर्स टीम ने मणिपाल यूनिवर्सिटी को 39-0 के बड़े अंतराल से हराकर एकतरफा जीत दर्ज की और चैंपियनशिप अपने नाम कर ली। इससे पूर्व विजेता टीम ने क्वार्टर फ



इनल में मोहनलाल सुखाडिया सेमीफाइनल में जेएनयू को 18-15 से युनिवर्सिटी, उदयपुर को 14-6 से और हराकर फाइनल में प्रवेश किया था।

8 जुलाई से आईआईटीजी में शुरू होंगे फाइनल

जयपुर के इंजीनियरिंग स्टूडेंट्स ने बनाए हार्डवेयर सॉल्यूशन

डेली न्यूज, mix रिपोर्टर

जयपुर। विक्सिटी का इंजीनियरिंग टैलेंट देशभर के स्टूडेंट्स के बीच अपना टैलेंट दिखाने के लिए तैयार है। हार्डवेयर इकोनॉमिक के फाइनल के लिए शहर की तीन टीमों का सलेक्शन किया गया है। ये स्टूडेंट्स 8 जुलाई से आईआईटीजी में नेशनल स्तर पर अलग-अलग इंजीनियरिंग संस्थानों में पांच दिन तक हार्डवेयर सॉल्यूशन बनाएंगे। स्टूडेंट्स ने अपने प्रोजेक्ट का एक चरण पूरा कर लिया है और ये पांच दिनों में जरूरतों के हिसाब से इसे कम्प्लीट करेंगे। टीमों को आईआईटी जैसे संस्थानों में अपना हार्डवेयर प्रोजेक्ट विजेताओं के मार्गदर्शन में पूरा करने का मौका मिलेगा। स्टूडेंट्स का कहना है कि फाइनल में ये एंड प्रोजेक्ट बनाना है, जिससे इनका कम्प्यूटेशनल यूज किया जा सके।

20-30 सेंटीमीटर तक सीड्स डाल सकेंगे



इंजीनियरिंग स्टूडेंट लेखा शिवारी और टीम 'मेनो-वेबि' के सदस्य भास्कर शर्मा, अमन भारद्वाज, अरुण व्यास, अश्विनी राजवत और अनुपम ने मिलकर एक ऐसी हाइड्रोलिक मशीन बनाई है, इसके ब्लेड्स को मैनुअली ऑपरेट किया जा सकता है। पूर्णिमा कॉलेज ऑफ इंजीनियरिंग की स्टूडेंट लेखा के अनुसार, सिर्फ पैदाव चलाकर इसके ब्लेड्स को चलाया जा सकता है। हमने इसे शांता काल फाउंडेशन के लिए बनाया है। मशीन के जरूरत किसान 20-30 सेंटीमीटर गहरा खोदकर बीज डाल सके। इसमें इलेक्ट्रिक पम्प नहीं है और पंपिंग सिस्टम से बेहतर है। सीड्स का डिस्ट्रिब्यूशन आसान होगा। फाइनल के लिए हम आईआईटी मुंबई जाएंगे।



काढ़ा बनाने की ऑटोमेटिक मशीन

'टोडोपस थंडर' के टीम लीडर फंडन कुमार प्रजापति ने बताया, रोहन शर्मा, प्रजाति हर्मा, प्रोबु गुप्ता और नीरव चौधरी के सहयोग से मिलिस्टी ऑफ आयुष के लिए डिजाइन (काढ़ा) वेबिज मशीन बनाई है। एसकेआईटी के ये स्टूडेंट आईआईटी दिल्ली में 8 जुलाई से फाइनल राउंड में आयोजित होना। चंडन के अनुसार, अभी काढ़ा बनाने के लिए 15-20 मिनट तक घेत करना पड़ता है। हमारी मशीन में एक मिनट में पूरा काढ़ा बनकर आ जाएगा। हमने इसमें प्रो लॉडिंग और मैन लॉडिंग यूज किया है। साथ ही माइक्रोवेव इस्तेमाल किया है। फाइनल में हम पेरिस्टर यूज करेंगे।



हाई एक्ज्यूसी मशीन

स्टूडेंट अंजुल शुक्ला की टीम 'एमिनेटर्स' के सदस्य कृष्णेश झा, चुनमुन खंडेलवाल, प्रबल जैन, प्रबल जौली और धीरू गंगवाल ने मिलकर एक ऐसी मशीन बनाई है। जैसीअलसी की स्टूडेंट अंजुल शुक्ला ने बताया कि यह फुली ऑटोमेटिक मशीन होगी, जिसकी एक्ज्यूसी हाई है और यह टाइम इफेक्टिव है। इसका फायदा अमाउंट को मिस करने में आने वाली दिक्कत, हॉट, टेम्परेचर की परेशानी को यह मशीन दूर करेगी। मशीन में एक बजर होगा, जिससे यह अलग-अलग टाइम स्लॉट में काढ़ा बनाकर देगा। आईआईटी दिल्ली में 10 जुलाई से होने वाले फाइनल में इसका एंड प्रोजेक्ट बनाएंगे।

नेशनल कॉन्फ्रेंस का आयोजन

जल की मात्रा व गुणवत्ता के प्रबंधन पर हुआ प्रजेंटेशन



जयपुर • इमर्जिंग ट्रेड्स इन वाटर क्वांटिटी एंड क्वालिटी मैनेजमेंट विषय पर नेशनल कॉन्फ्रेंस की शुरुआत हुई। हाल ही में पूर्णिमा यूनिवर्सिटी में शुरू हुई कॉन्फ्रेंस का आयोजन एनआईएच रुड़की, आईएसटीई दिल्ली, आईएमएस जयपुर चेंटर और आईजीबीसी जयपुर सेक्शन के सहयोग से किया जा रहा है। इंडिया मीटरोलॉजिकल डिपार्टमेंट के पूर्व महानिदेशक डॉ. एल. एस. राठौड़ उद्घाटन समारोह के चीफ गेस्ट थे। उन्होंने जल के

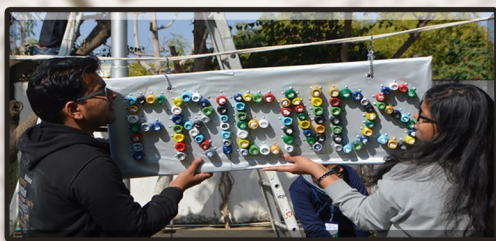
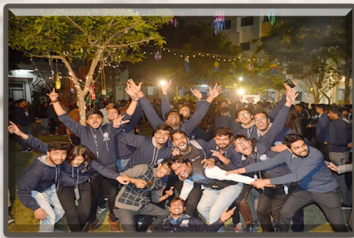
उपभोग और संसाधनों की रिसाविलिंग के कुछ आंकड़े प्रस्तुत किए। गेस्ट ऑफ ऑनर नेशनल इंस्टीट्यूट ऑफ इंफोर्माजी के प्रेसीडेंट डॉ. बृजगोपाल ने कीनोट स्पीच के तहत जल की मात्रा व गुणवत्ता के प्रबंधन पर प्रजेंटेशन दिया। इस अवसर पर पूर्णिमा फाउंडेशन के चेयरमैन एमरिटस डॉ. एस. एम. सेठ, पूर्णिमा यूनिवर्सिटी के प्रेसीडेंट डॉ. के.के. एस. भारिया और पीडीसीओआर राजस्थान के सीईओ दिलीप कुमार भी उपस्थित थे।

पूर्णिमा यूनिवर्सिटी को मिला 'ग्रेट प्लेस टू स्टडी' का सर्टिफिकेशन

जयपुर ग्लोबल लीग इंस्टीट्यूट की ओर से जयपुर की पूर्णिमा यूनिवर्सिटी को 'ग्रेट प्लेस टू स्टडी' का सर्टिफिकेशन प्रदान किया गया। लंदन के प्रतिष्ठित हाउस ऑफ कॉमन्स में आयोजित समारोह में हाउस ऑफ लार्ड्स की सदस्य व यूके की मेम्बर ऑफ पार्लियामेंट बेरोनेस एस वर्मा ने यूनिवर्सिटी के डायरेक्टर एमकेएम शाह को यह सर्टिफिकेट प्रदान किया। यह

सम्मान पूर्णिमा यूनिवर्सिटी के लॉनिंग आउटकम और लाइफ ऑफ कैम्प के लिए दिया गया है। पूर्णिमा ग्रुप के डायरेक्टर राहुल सिंह ने इस सर्टिफिकेशन पर स्टार्ट सदस्यों को बधाई दी।

KALEIDOSCOPE



Advisor

Smt. Renu Singhi
(Advisor PAA, PG)
Dr. Mahesh M. Bundeale
(Director & Principal, PCE)

Faculty Coordinator

Mr. Manish Kr. Sharma
Asst. Professor, CSE

Student Coordinators

1. Aashish Singhal
2. Bhavesh Mathur
3. Charvi Sharma
4. Sayyam Tamboli

TOP STORIES

- Alumni Meet
- Mini - Convocation
- Degree Distribution
- View & Thoughts
- Kaleidoscope



I am glad to know that Poornima Alumni Association of Poornima College of Engineering is enlightening the alumnus about the laurels brought home and happening through their newsletter for the session 2018-2019.

As the time passed Poornima has been an inspiration to many institutions. Our enthusiastic students have set a great bench mark for the upcoming years to chase. Our teachers have always played a great role in shaping our young innovators and motivated them at every step for achieving their goal. An engineering student should have the knowledge of all the emerging technologies, current general scenario as well as various interpersonal skills with an entrepreneur mind, which could help them in building up their future in a proper direction under right guidance. With the focus on all over development, we have included many new programs to encourage our students for the extra-curricular activities. Our passionate, hardworking and multi talented students have proved their capabilities in every fields wherever they placed their feet, making the foundation honored.

I wish upcoming session have the greatest of its achievements and success to all the department members. May they amalgamate their students with best qualities to be the outstanding ones.

Sh. Shashikant Singh
(Chairman, PG)

‘Jai Jai Poornima Sansthan’.
Jai Hind.



It is my pleasure to know that Poornima Alumni Association is releasing its newsletter containing various events held during 2017-18, related to interaction with alumni of Poornima College of Engineering.

Alumni of an Institution are the real messengers and measures of quality & character, an Institution build in its product that goes long way in achieving excellence. A strong bond between alumni and the institutions specifically with the current students may lead to furtherance of growth of students, institution and the alumni. From the data being published, it seems that there is significant level of bondage between alumni and the institution, however there is a need for extending it further to reach every individual product of this institute and explore various opportunities of involvement in the system. I appeal all the alumni of this Institute to be attached to their Alma matter and request all the departments to connect, establish relationship and explore appropriate opportunities to make them feel proud be attached.

Good Luck!

Dr. Mahesh M. Bundeale
(Principle & Director, PCE)

‘Jai Jai Poornima Sansthan’.
Jai Hind.

Poornima Alumni Association (PAA) is minimizing the gap between alumni and institution to a great extent in a phenomenal way which makes them edge above others and I feel delighted to share my views through their 6th annual newsletter.

With a firm belief in changing for betterment, we have taken a new turn for blooming up the education system. Our students are striving for excellence in every possible field and achieving it in a spectacular way to make our campus the nurturing ground for thousands of youngsters. The college has emerged into a sacred learning place which combines intellect, talent, passion and creativity in every student. Keeping with our ideology, every petal here is a winner. Several thousands of men and women of character, caliber, competence and compassion have been nurtured here. Today they are spread all over the world making great contributions to the development in the world.

I suggest PAA keep up the good work of inviting alumni on regular basis and carrying out activities which enhances the exposure level of our current students. It will bridge the gap between institution and alumni which is very beneficial for students as they can get the idea and information about the latest technologies which are emerging in industries which help them to prepare themselves accordingly, students can also contact to alumni working in their dream company and ask them how to be a part of the same. I congratulate the editorial board for bringing out this newsletter and wish the students a grand success in their endeavors.

Er. Pankaj Dhemia
(Vice Principal, PCE)

‘Jai Jai Poornima Sansthan’.
Jai Hind.



This is a time of great changes. In education though we see fast changes. The student today is an individual, is a real person with feelings of self respect, sensitivity, responsibility and compassion. We need to recognize, appreciate, applaud and foster the fine blend of sensibilities in a student and thus this annual newsletter is to be viewed as a launch pad for students creative urges to blossom naturally. As Poornima College of Engineering has achieved new rung of success. We want it to be entertaining and informative, at times contrary, but above all useful. Inside u will find a mixture of news, features and regular columns on a wide range of topics.

This college attains it's eminence in the first place through the achievement of student. This edition also espouses the college spirit which is built up within college through the collective actions, thoughts and aspirations. All these, believes would spur higher growth and enterprise in children. This souvenir of newsletter is indeed a pious attempt to make our budding talent give shape to their creativity and learn the art of being aware. Thus we believe that the enthusiastic write ups by our young editors are indubitably sufficient to hold the interests of our readers.

Mr. Rajeev David
(Proctor in Chief, PG)

‘Jai Jai Poornima Sansthan’.
Jai Hind.

As the saying goes Mind like Parachutes works best when opened, so this newsletter of Poornima Alumni Association has set the budding minds free allowing them to create a world of beauty with words which brings live, memories of session 2017-18. The editorial team has made every endeavor to treasure those moments, immortalizing them with an intention of service towards their commitment to the stakeholders and to show you the kaleidoscope colors of Poornima Alumni Association. We are sure that the positive attitude, hard work, sustained efforts and innovative ideas exhibited by our young editors and alumni will surely stir the mind of the readers and take them to the surreal world of unalloyed joy and pleasure. I heartily extend all the readers my best wishes and hope this souvenir will enjoy your critical acclaim and prove itself to play a vital role in the all-round development of students.

Mr. Manish Kumar Sharma
(Asst. Prof. CSE, PCE)

‘Jai Jai Poornima Sansthan’.
Jai Hind.



From Advisors Desk:

This newsletter publication is source of communication and a reflection of the precious journey of relations walked through by our Alumni with an aspiration to move hand in hand from these times till the end of our times.

Alumni are the watercourse between past and forthcoming and this bond has always proved its worth and warm fellowship. We believe that all the knowledge and ethics they gained with us will be there with them no matter wherever they are and will make a difference between them and all others. The institution is growing stronger day by day by achieving new pillars of excellence through the help of our various recruited and extremely talented alumni all over the globe. Our alumni are carrying the name of our institution on the peak and we are proud for shaping such shining stars. All the luck and best wishes for years to come.



Smt. Renu Singhi
(Advisor, PAA, PG)

From Editorial Pen:

Dear Readers,

You have in your hand the Annual newsletter of Poornima Alumni Association. It captures the momentous moments of session 2017-18 and we have tried our best to make sure this newsletter helps you in recapitulating your eventful journey in Poornima College of Engineering. It tries to bind together each and every aspect of our very own institution and students are so vivid that all our efforts to include them in one issue went in vein.

As its rightly said “A flower makes no garden.” Thus, this newsletter is not the effort put by an individual, but the immense efforts put by the editorial team hand in hand with whole Poornima Alumni Association Family. We would like to thank all our editorial members for pulling this through. We express our considerable appreciation to all the authors of the articles in this magazine. These contributions have required a generous amount of time and efforts. It is the willingness to share knowledge, concerns and special insights with fellow beings that has made this newsletter possible. We hope that this specimen of creativity of young editors like us will be appreciated by you.

Poornima Alumni Association.

ALUMNI MEET



The Delhi chapter meet was successfully organized by Poornima College of Engineering, Jaipur on January 21st 2018 from 1pm to 5pm at India International Center, Delhi, with the cheerful presence of all the dignitaries. Firstly the arrangements were made by Poornima Alumni Association coordinators thereafter the event started as alumni started gathering who were first of all registered and were presented with college magazine and goodies as a vote of thanks with a batch to show support towards Poornima Alumni Association.

Thereafter the meet was preceded by speech of Mrs. Renu Singhi ma'am in which she wholeheartedly welcomed all the alumni and emphasized that how regular alumni meets develop stronger alumni relations which are mutually beneficial for both to the institution as well as to the individual alumni, followed by speech of Mr. Rahul Singhi sir Director Poornima Foundation who spotlighted evolutions made by the Poornima Foundation by and by he also described how they are currently working hard for the expansion of Poornima University in last he thanked all the alumni who have spared some of their precious time to grace the event. Next there was a photography session where alumni participated enthusiastically and were excited to click pictures with their batch mates and faculty members. After that the meet was preceded by a formal lunch and as the time approached slowly alumni started saying a fond adieu to the one's present there.

The first day of Jaipur Alumni meet i.e. 26th January a camp fire was organized at Poornima College of Engineering alumni were felicitated by goodies and batches to show their support towards Poornima Alumni Association. The event was carried forward with a bonfire setup followed by special cultural events in which alumni participated enthusiastically. Then alumni were given rooms in hostels so that they can get the pleasure of rejoicing their hostel life for one day.

On the very next day i.e. January 27th, 2018 the official meet was organized starting with the same registration process followed by departmental visit with the respective head of departments. Alumni took some sessions in which they share their experiences about the outer world, remembering their college days, class room fun and other remarkable memories. After that there was a gathering at seminar hall CG-05 where the official program proceeded. Then alumni headed towards Poornima College of Engineering garden where many fun activities were arranged by the Poornima Alumni Association coordinators followed by a group photo. A formal lunch was organized at 4pm behind Arbuda Convection Centre PIET, where can all the alumni of Poornima group of colleges assembled to share some quality time together and reunite with the dignitaries and the management team.

On The Haloed Ground of Their Alma Mater

MINI CONVOCATION

Third Mini-Convocation was successfully organized at Poornima College of Engineering on 18 Feb. from 10:00am at seminar hall. The program took place with the remarkable presence of chief guest Prof. R.P. Kashyap, Executive Director, Hitech Scientific Technology Pvt. Ltd. Guest of Honor Shri M.K.M Shah, Director Admin Finance PG, along with all the dignitaries.

The alumni were welcomed with the traditional essence. They marked their presence at the registration desk by confirming their details. Then alumni were gathered at the seminar hall (CG-05) where they were seating according to their batches.

The session began with the lamp lightning ceremony of goddess Saraswati. Each one of them were given their degree by the head of departments and our respected director sir Dr. Om Prakash Sharma. An enthusiastic speech was given by our director sir in which he underscored the precious college life, how Poornima College of Engineering is rising its graph in academics, co-curricular and extra-curricular activity, skilled students and alumni reaching new heights of the sky in the industries and adding up their name in the golden spells in the history of Poornima College of Engineering. He appealed from every one to become a professional to serve our nation and make the world a better place to live. Mr. Rahul Singhi Director Poornima Foundation addressed the alumni on the behalf of Mrs. Renu Singhi Advisor Poornima Alumni Association with his words of wisdom. He brought the fore on how students whether alumni or students who are currently preparing themselves for big outside world are most important for institution. The ceremony was overwhelmed when a heart touching documentary about the college life, made by the student coordinators Poornima Alumni Association was played. At the end ceremony was declared closed with a vote of thanks by Mr. Punit Shukla Registrar PCE. The ceremony ended with Poornima Gaan followed by National Anthem. All the alumni, chief guest, director sir, and the faculty members present there along with the NCC cadets marched for a group photo followed by a formal lunch in PCE mess.



DEGREE DISTRIBUTION

As per RTU guidelines Degree Distribution Ceremony was successfully organized on 27th September 2018 from 2:00 pm to 6:00 pm in ARBUDA convention Centre (PIET) ceremony was organized for distributing degrees to 2013 to 2017 batch and to the M.tech batch of Poornima College of Engineering. The chief guest for the event was honorable Dr. Rajveer Singh Shekhawat (Director, School of Computing and information Technology, Manipal University, Jaipur) along with dignitaries.

The alumni were welcomed with traditional essence then they were registered at registration desk where their current profile was updated in database and their reviews were taken in department diaries. Alumni then proceeded in Radisson for lunch. After lunch alumni were seated in ARBUDA on the basis of their respective branches. Chief Guest was felicitated as they arrived along with the dignitaries then chief guest was warmly welcomed in the ARBUDA convention Centre by the host of the ceremony and with the standing ovation of whole audience. Then the Event started by the speech of chief guest in his speech he welcomed all the alumni and declared the ceremony to be opened. Then their degrees were distributed by chief guest, dignitaries along with respective department HOD and a group photo was taken according to alumni respective branches. The whole ceremony was streamed live on Facebook and you tube.

The event was declared closed by chief guest and in last Mr. Punnet Shukla (Registrar, Poornima College of Engineering) thanked all of them who had graced this event and thanked all the student coordinators of Poornima Alumni Association to manage this event. Alumni were seen appreciating this move of Poornima College of Engineering as the ceremony cherished all their memories as a student and these type of ceremonies should be regularly organized.



KNOWLEDGE PLAY

Artificial Intelligence

Defining “intelligence” is tricky, but key attributes include logic, reasoning, conceptualization, self-awareness, learning, emotional knowledge, planning, creativity, abstract thinking and problem solving. From here we move onto the ideas of self, of sentience, and of being. Artificial intelligence is a branch of computer science that aims to create intelligent machines. However, no matter how you define it, one of AI’s central aspects is learning. Research associated with artificial intelligence include programming computers for certain traits such as knowledge, reasoning, problem solving, perception, learning, planning. It has become an essential part of the technology industry. Ability to manipulate and move objects, knowledge engineering is a core part of AI research. Machines can often act and react like human only if they have abundant information relating to the world. Artificial Intelligence must have access to objects, categories, properties and relations between all of them to implement knowledge engineering. Initiating common sense, reasoning and problem solving power in machines is a difficult and tedious approach. Machine learning is another core part of AI. Learning without any kind of supervision requires an ability to identify patterns in streams of inputs, whereas learning with adequate supervision involves classification and numerical input or output examples, thereby discovering functions enabling the generation of suitable outputs from respective inputs. Mathematical analysis of machine learning algorithms and their performance is a well defined branch of theoretical computer science often referred to as computational learning theory. Machine perception deals with the capability to use sensory input to deduce the different aspects of the world, while computer vision is the power to analyze visual input with a few sub-problems such as facial, object and gesture recognition.

KOPAL BHATT
2013

Interpersonal Skills.

Interpersonal skills are essential part of engineers’ life. During a course of engineering student comes across various opportunities which only can be ever by using is interpersonal skills such as public speaking, public demonstration of confidence within public or live presentation, interaction with the community. The basic thing in engineering is not to mug up your course; it is to make a way of living make your attitude towards your life like being an engineer is like changing your perception of seeing things. See things not technically rather than as they are because engineering in a community is like you are creating solutions for problems. Not the problem itself and if you are working for communities then you must have your interpersonal skills like how to interact and how to be in a network within the public or how to be more public efficient. These are the main important thing and these can be developed within the organization that you are studying in by taking regular part in the activities organized by the organization, so rather than being a bag for syllabus go for the interpersonal skill development, that would be better and help you both professionally and personally. You should not be the same guy who walked into the college in 1st year, you want to be different when you will be walking out of the college and that’s the true motivational purpose of engineering so Happy Engineering.

MOHAK CHATURVEDI
2018

BUSSINESS INTELLIGENCE

Business Intelligence is analyzing organizational raw data to support decision-making processes. It is a technology for analyzing data and presenting actionable information to help executives, managers, and other corporate end users make informed business decisions. In today's world, Business Intelligence has been a top priority for IT executives. Business Intelligence is all about turning data into insightful and actionable information. This means BI uses software and services to transform data into intelligence that inform strategic and tactical business decisions. As the number of products and services are increasing rapidly, industries are adopting this technology. BI is more than just gathering and interpreting information. It also about the best practices that govern a BI program.

Tools in BI enables the executives to make decisions based on sound information.

Most companies collect a large amount of data from their business operations. To keep track of that information, a business would need to use a wide range of software programs, such as Excel, Access and different data base applications for various departments throughout their organization. Using multiple software programs makes it difficult to retrieve information in a timely manner and to perform analysis of the data.

While BI has been around for a while, it has been experiencing a renaissance over the most recent couple of years. Some portion of this resurgence is expanding computation power which enables us to crunch more information. Moving BI into the cloud has additionally upgraded its capacities. The cloud has improved information warehousing to help bring together information and convey the dream of a single source of truth. Enhanced UX like graphical interfaces has enhanced information representation (Data Visualization) to make data understandable. Cloud technology has put more power in the last client's hands by empowering self-service and search-driven analytics. In all, BI made positive contributions to the number of areas like customer support, sales process, cost management, product development etc.

Business Intelligence covers gathering, analysis and creates reports based on that data. Interactive dashboards and data visualizing charts can be made for the presentation to make the decisions easier for the business people and any end user. Business Intelligence solutions are targeted at furnishing information that is relevant, accurate, and actionable.

Business intelligence software is designed with the primary goal of extracting important data from an organization's raw data to reveal insights to help a business make faster and more accurate decisions. The software typically integrates data from across the enterprise and provides end-users with self-service reporting and analysis. BI software uses a number of analytics features including statistics, data and text mining and predictive analytics to reveal patterns and turn information into insights.

Big Data is used most extensively today with business intelligence and analytics applications and a number of BI vendors have moved to launch new tools that support Hadoop. For example, SAP offers connectors to Hadoop for SAP BI and Business Objects. According to Enterprise Apps Today, BI vendor support for big data is typically in at least one of two ways:

- Integration connectors that make it easier to move data from Hadoop into their tools.
- Data visualization tools that make it easier to analyze data from Hadoop.

Business Intelligence has several business benefits:

- Helps in the measurement of performance and benchmarking progress toward business goals
 - Initiates quantitative analysis through predictive analytics, predictive modeling, business process modeling and statistical analysis
 - Facilitates reporting of departmental/divisional and enterprise perspectives of data visualization, EISs, and OLAP
 - Induces collaborative programs that allow internal and external business entities to collaborate through electronic data interchange (EDI) and data sharing
- Identifies and creates insights and experiences for learning management and regulatory compliance through knowledge management programs.

ALISHA GOYAL
2018

BLOCKCHAIN TECHNOLOGY

The blockchain is an undeniably ingenious invention – the brainchild of a person or group of people known by the pseudonym, Satoshi Nakamoto. Blockchain technology was developed for the bitcoin virtual currency, but increasingly it's being used to track and authenticate all kinds of assets, from stocks and bonds to electrons. Decentralized digital ledger technology—where information is stored in a shared and synchronized way amid hundreds of computers, instead of on a single server—could revolutionize several sectors of the economy.

A blockchain is a ledger of digital events with no central database. It runs simultaneously across thousands of computers, distributing the record across the world. The blockchain is like a collective brain that no one controls and everyone can view. It's both public and private. As a user, you encrypt your personal information, only allowing that data to be revealed when you make a transaction, such as when you transfer bitcoin to another person. But currency isn't the only thing you can deal in. You can also store and transfer digital assets such as stocks, bonds, and airline miles. You can create digital IDs, allowing you to access secure websites or sign documents. At its core, blockchain is an open, decentralized ledger that records transactions between two parties in a permanent way without needing third-party authentication. This creates an extremely efficient process and one people predict will dramatically reduce the cost of transactions. Nearly 15% of financial institutions are currently using blockchain technology.

Block-chain technology is broader than finance. It can be applied to any multi-step transaction where traceability and visibility is required. Supply chain is a notable use case where Blockchain can be leveraged to manage and sign contracts and audit product provenance. It could also be leveraged for votation platforms, titles and deed management - amongst myriad other uses. As the digital and physical worlds converge, the practical applications of Blockchain will only grow.

With a blockchain, many people can write entries into a record of information, and a community of users can control how the record of information is amended and updated. Likewise, Wikipedia entries are not the product of a single publisher. No one person controls the information. This is, perhaps, because it is so easy to imagine high-level use cases. But, the technology has also been closely examined: millions of dollars have been spent researching blockchain technology over the past few years, and numerous tests for whether or not blockchain technology is appropriate in various scenarios have been conducted. The identity component of blockchain technology is fulfilled through the use of cryptographic keys. Combining a public and private key creates a strong digital identity reference based on possession. A public key is how you are identified in the crowd (like an email address), a private key is how you express consent to digital interactions. Cryptography is an important force behind the blockchain revolution.

The blockchain network lives in a state of consensus, one that automatically checks in with itself every ten minutes. A kind of self-auditing ecosystem of a digital value, the network reconciles every transaction that happens in ten-minute intervals. Each group of these transactions is referred to as a “block”.

Two important properties result from this:

- Transparency data is embedded within the network as a whole, by definition it is public.
- It cannot be corrupted altering any unit of information on the blockchain would mean using a huge amount of computing power to override the entire network.

ABHINAV SINGHI
2017

EVENTS & CELEBRATIONS

- Presentation of projects in third IETE workshop conducted on 1st Sept. 2018. In the midst of recognized identities Prof. KTV Reddy, President IETE and Prof. P. Prabhakar, Chairman IETE, New Delhi. Our students ideas were appreciated & their performance was highlighted worldwide.
- Inauguration Ceremony of Poornima Society of Automotive Engineer (SAE) Student Chapter on March 21, 2018. Dedicated to the advancement of Automobile Community in India. The occasion witnessed the presence of Naveen Mathur, General Manager, Morani Hyundai, Jaipur; Mr. Gopal, Service Manager, Morani Hyundai, Jaipur.
- A 3 days seminar cum exhibition under BARC Outreach Programme which was held at Regional Science Centre and Science Park (RSC), Shastri Nagar, Jaipur from 12 January, 2018 was visited by our 43 students of 2nd year of all departments.
- Department of Mechanical Engineering, PCE, exhibited Go-kart Vehicle named as “HAYAGRIVA” on during Sep 10-13, 2018. The basic objective of this car was to provide an industry exposure to student with real time experiment which may enhance their technical skills.
- On Dec. 23, 2017 Poornima College of Engineering, in Technically association with ISTE, IETE, ISLE organized International Conference on “Recent Innovation and Trends in Engineering, Technology and Research”. A valedictory ceremony was also organized in which total 83 certificates were distributed to participants followed by lunch.
- AADHAR VII 2017 – Tech Fest project competition cum exhibition was organized by the Department of I Year, Poornima College of Engineering in hand in hand with Zircon club on Friday, 27th October, 2017. A total of 137 projects (126 projects of hardware + 11 software projects) were displayed under 10 different project categories. Over 500 students of I Year and 50 students of Higher Classes of Poornima College of Engineering actively participated and coordinated in this event.
- Poornima Group of Colleges celebrated the Annual Day Kalanidhi by honoring the outstanding students of its constituent colleges. The Chief Guest for the occasion was Mr. Kuldeep Ranka, IAS Office of 1994 batch Rajasthan Cadre accompanied with respective Institutional Heads of PGC. The Guest of honor was Mr. Ratnesh Kashyap. He was Chairman, CII, and Rajasthan for the year 2013-14.
- The team HAYAGRIVA, consisting of 26 students Dept. of ME, EE and CSE of Poornima College of Engineering took part in the HVC, organized by Imperial Society of Innovative Engineers (ISIE). The event took place at the BUDDH INTERNATIONAL CIRCUIT, NOIDA, from 16 February, 2017 to 19 February 2017, and was among the top Teams in the event.



VIEWS & THOUGHTS

We are having a nice time attending a convocation ceremony organized by Poornima Alumni Association cherishing all the live memories of college life.

SWEKSHA SHARMA
2017

Poornima is not just a college It is a memory for all of us. In-fact today what we are it's just because of our institution. Proud be a part of this institution.

UTKARSH AGARWAL
2017

I had a great experience in Poornima, the institution who even taught me many skills to survive in corporate sector. Proud to be an Poornimite.

VINISTEY JAIN
2017

It was an honor to attend our college with the same enthusiasm and zeal. As i entered in college today all the memories just flashed in my mind one after the other.

AKASH GOYAL
2017

Spent Best time of my life in college and hostel. The discipline they taught me is useful in every sphere of my life

SHIVAM PRIYADARSHI
2011

It was very nice to meet all the college friends and faculty members. Love to all the juniors and forthcoming batches.

SHUBHA ARYA
2011

RENOWNED ALUMNIS



Sourabh Paliwal
2010-14



Yashika Singhal
2013-17



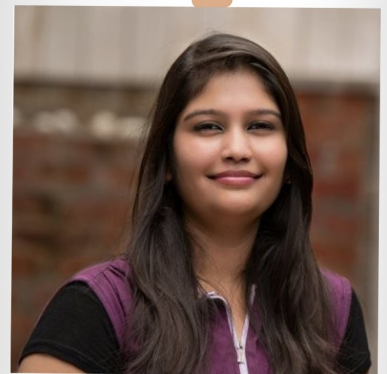
Pragya Arora
2010-14



Neha Tak
2008-12



Ashok Jain
2005-09



Bharti Agrawal
2010-14

INTERACTIVE SESSIONS



An interactive session on 19th Jan. 2018, was conducted at CF-04, Computer Engineering Department at Poornima College of Engineering, where Mr. Gaurav Bansal, an alumni of Poornima College of Engineering, Electrical Engineering 2017 graduated, interacted with the students of 3rd year and 4th year about the company Rivigo Logistics where he is currently working. During the session Mr. Bansal talked the student about the hiring and recruitment process at the company, latest technology the company is working at, future goals. and aspirations of the company and a lot more.

An interactive session by Mr. Akshit Saxena of 2017 computer engineering department who is currently working in Sopera Steria was conducted on 27th Jan. 2018 for the students of final year in his session he emphasized on process of selection in software companies, told his own experience and also told how to prepare for campus drives. Over all it was a nice session, and the students get a lot to learn about the company. The overall strength of session was 45 students.



Our alumnus Yogesh Yadav (2102,IT) and Deepak Gupta (2012,CS) passed out from information technology, took an interactive session of the students of the third year in which he discussed about the importance of regularity and punctuality in college life as well as in corporate sector, shared work experience in Software Company as developer and emphasized on importance of summer training programme or internship. He also told various companies where we can go for internships.

An interactive session by Mr. Roushan Anand of 2012 computer engineering department who is currently working in Deloitte Bangalore was conducted on 24th February 2018 for the students of final year in his session he Discussed about new technologies and software frameworks in demand he also told us the importance of good communication and presentation skills. . Over all it was a nice session, and the students get a lot learn about the emerging technologies. The overall strength of session was 50 students.



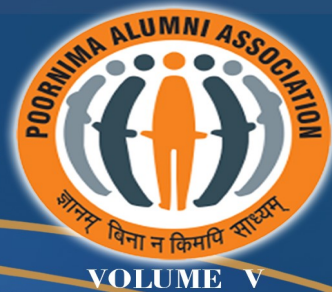
Our alumnus Saurabh Paliwal (2104,CS) and Sumit Kumar (2014,IT), took an interactive session of the students of the third year and second year in which he discussed about the new technologies and software framework in demand, asked students to have a dream and start working on it, shared their experience as engineering students as well as told us the importance of good communication and presentation skills. He also asked students to read as this will improve their vocabulary.

POORNIMA KALEIDOSCOPE





POORNIMA ALUMNI ASSOCIATION



ESTD. 2000

October 2, 2017

Advisor

Smt. Renu Singhi
(Advisor PAA, PF)

Dr. Om Prakash Sharma
(Director PCE)

Faculty Coordinator

Mr. Manish Kr. Sharma
Asst. Professor, CSE

Student Coordinators

1. Aayushi Jain
2. Nikita Hemani
3. Shreya Porwal
4. Nikhil Upadhyay

Top Stories

- Interaction with Alumni
- Mini Convocation
- Renowned Alumni
- Annual Report
- Events and Celebrations
- Articles
- Views and Thoughts
- Poornima in Headlines
- Editor's Pen

VISION

To develop and maintain a strong relation with Alumni, students and Poornima family, support and encourage these groups in their endeavours and to foster networking and communication among Alumni, students and staff and Administration.

MISSION

To become a must join organization by better informing, organizing and engaging alumni, students, staff members to strengthen Poornima Group of Colleges.



I am delighted to know that the **Poornima Alumni Association** of Poornima College of Engineering is enlightening its students of all the happenings in a nutshell through their Annual Newsletter for the session 2017-2018. Envisaging the emerging trends in education, Poornima College of Engineering aims at holistic development of students, maintaining its scholarly ethos by honing and empowering the skills with desired level of competence and character. Our vision is with a high calibre faculty and an excellent infrastructure. We promote academic excellence, absolute discipline and sound practical exposure. I do hope all the staff and students may accomplish this mission by their collaborative effort. I would like to share with you a quote from one of the famous entrepreneur Steven P Jobs. "Be a yardstick of quality. Some people aren't used to an environment where excellence is expected". Our educational programme like PMEPI lay emphasis on all round Communication Skills, personality development and also in inculcating human values and professional ethics which help our students become more humane and socially alive to lead a meaningful life.

I congratulate faculty and staff members of the department for all the success and pray for their achievement in incorporating the attributes in their students, required to make them able to compete against the best in the world.

"Jai Jai Poornima Sansthan"

Shri Shashikant Singh
Chairman, PF



If you have strong purpose in life, you don't have to be pushed. Your passion will drive you through.

I am glad to convey my message through this newsletter on the occasion of Gandhi & Shastri Jayanti and a very special day of Kalanidi 2nd Oct. 2017, to all faculties, staff and students and alumni of **Poornima College of Engineering**.

Dear Students, the Essence of Engineering Education which has spread all over India is a very positive sign not only to cater domestic needs but provide manpower to the entire world and become the biggest technical trained community. Poornima College of Engineering is a venture contributing to this endeavor. We have identified the needs of modern engineering, technology for modern age students with a vision and mission accompanying transparency, accountability and accessibility which keeps us abreast and also ahead of our competitors. We are working with a vision of India 2020; to bring progressive changes in Science, Engineering and Technology which will bring prosperity to our country.

The fruits of labor are paying off and the rewards of Poornima College of Engineering are numerous and long lasting- from job satisfaction to a better understanding of the world. We aim at making our students experienced in critical thought, appreciative of creative expression, proficient in effective communication, aware of ethical standards and rooted in universal and humanistic values.

A quotation for all my budding technocrats

"It takes around two years after birth to learn to speak. But it takes life time to learn what not to speak."

Till next newsletter all the best.

"Jai Jai Poornima Sansthan"

Dr. Om Prakash Sharma
Director,
Poornima College of Engineering



We strongly believe that our involvement with students doesn't end even when they leave us. We believe that the knowledge and skills they gained here will continue to be important wherever they work. The institution is growing stronger as we reach new levels of excellence while walking alongside the students. Our newsletter is a true reflection of the journey which our Alumni undertake at college. Moreover, it has proved to be source to get in touch with the alumni for our upcoming batches. Wish you all the very best in the upcoming year and in life ahead.

Smt. Renu Singhi
Advisor, Poornima Alumni Association
(PF)

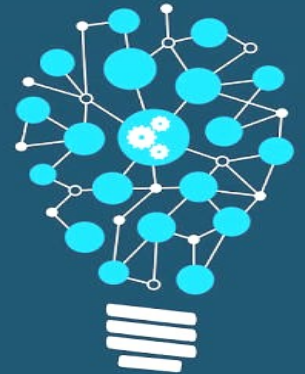
Articles

What is Machine Learning?

Machine learning is a core sub-area of artificial intelligence; it enables computers to get into a mode of self-learning without being explicitly programmed. When exposed to new data, these computer programs are enabled to learn, grow, change, and develop by them.

SAS, a North Carolina-based analytics software developer, uses this definition: "Machine learning is a method of data analysis that automates analytical model building." In other words, it allows computers to find insightful information without being programmed where to look for a particular piece of information; instead, it does this by using algorithms that iteratively learn from data. Why Machine Learning? To better understand the uses of machine learning, consider some of the instances where machine learning is applied: the self-driving Google car, cyber fraud detection, online recommendation engines—like friend suggestions on Facebook, Netflix showcasing the movies and shows you might like, and "more items to consider" and "get yourself a little something" on Amazon—are all examples of applied machine learning.

MACHINE LEARNING



Uses of Machine Learning

Web search results, real-time ads on web pages and mobile devices, email spam filtering, network intrusion detection, and pattern and image recognition. All these are by-products of applying machine learning to analyze huge volumes of data.

Advantages of Machine Learning

- Ensures better profiling of customers to understand their needs.
- Helps serve customer better and reduce attribution.
- Large scale deployment of machine learning beneficial in terms of improved speed and accuracy.
- Recommended for solving classification and regression problems.

GUNJAN GOYAL
PCE, 2017 CE

VIEWS AND THOUGHTS

Life is to be enjoyed. College life is the best part of your life. So don't let it go without any adventures and enjoy the most.

-Varun Sharma

All the memories of Poornima are to be cherished. I miss my college and hostel life the most.

-Arvind Balan

I wish you all good luck and lots of love to Poornima family. I miss you always.

-Anjali

It was a great experience filled with lots of learning and enjoyment. It was the most memorable.

-Abhishek Singhal

Never forget the college memories. I had an awesome time in college. Best of luck for future.

-Chhaya Surana

Experience matters after real world's vision. So start practicing your skills.

-Bharat Bhushan

Mini Convocation

An event is the best place to foster new relationships, open doors and launch new ideas. The second “mini convocation” was held on 25th February and the whole gala was organized by the Alumni association. Firstly the alumni were invited and contacted by emails and personal calls and according to the RSVPs the arrangement was done by the coordinators of the association. The venue was “Poornima College of Engineering” campus where all the standing pillars of Poornima gathered. Special attires were arranged for wearing when the degrees were being awarded to our alumni by the esteemed chief guest. A great speech encouraging the technocrats by honorable director Dr. Om Prakash Sharma was delivered. The complete college journey of an alumnus was presented through a documentary making the alumni reminisce their struggle, enjoyment and also unforgettable memories. At the end with the memorable views of alumni taken, Poornima Gaan was sung, followed by the national anthem. The day ended with a grand feast for all. It was encouraging day for all the students of Poornima College and all the coordinators of Alumni Association. Coordinators also interacted with the alumnus and gathered the knowledge about the recent market trends. It was a full fun and knowledgeable day for all the students and Alumnus.



Renowned Alumni



Vivek Arya

B.Tech. , Computer Engineering, 2006
Consultant, IBM India



Ashutosh Modi

Edtech Enthusiast,



Akanksha Avinash

B.Tech., Computer Science 2004
Software Developer (Sunnyvale)



Siddharth Shekhar Nehra

B.Tech. Information Technology, 2010
SLT, Indian Navy



Megha Sharma

B.Tech (IT)
Ass. System Engineer, IBM



Nikhil Airun

B.Tech. , Computer Engineering,
Application Architect, IBM



Anshul Jain

B.Tech, EC (2008-2012)
IDC Asia Pacific



Ankit Tomar

B.Tech., CS (2008)
Hiring UI Developer



Shail Jha

B.Tech., IT (2008 – 2012)
Arch Information Systems

Annual Report

The tenure of **Poornima Alumni Association** started with the planning for recruiting the first year students for different units of the **Poornima Alumni Association**. A Google form was released for the interested students to fill out their specifications and then selected students went for a round of interviews. Among the three departments, the documentary finalists were first given gist of the software “moviemaker” and then were asked to submit their own interpretation of a short documentary, on the basis of which our documentary team was finalised. In the editorial department applicants were asked to write some messages and reports as well as give their opinions about a general topic in the interview itself on the basis of which their spontaneous and language command were tested and the best ones were selected. In the Decoration department, the selected students were asked to show us their creative works, on the basis of which they were finalised. After the selection process our apprentices were given the chance to interact with each other and also their seniors of the association. On 2nd October, the newsletter of the association was published which showcased all the previous achievements and other details of the college and its alumni. In January, Aadhar, the technical fest of the college was organised and a documentary of the same was rolled out by the association. On 26th January, a documentary was released by the association, which was featured in the event at Arbuda convention centre in front of all the dignitaries and faculties. The 2nd mini convocation was also held on 25th February and the whole gala was organised by the association. Firstly the alumni were invited by emails and personal calls and according to the RSVPs the arrangement was done by the co-ordinators of the association. The degrees were awarded to our alumni by the esteemed chief guest. With the closing of the ceremony, the association started to update the data of the alumni along with the planning regarding the next session.



Learning Gives creativity, creativity leads to thinking, thinking provides knowledge, knowledge makes you great.

A.P.J. Abdul Kalam

Events and Celebrations

- Second IEEE International Conference on Dec. 23 2016 on recent Advances and Innovations in Engineering 2016.
- Department of Electronics & Communication Engineering, organized IETE Documentary competition on 29, July 2017.
- On Wednesday, 15th January, 2017, Aadhar VI: A Project Competition Cum Exhibition was organized by Zircon Club
- Hybrid Vehicle “HAYAGRIVA” was inaugurated on Feb 14, 2017. It's a **FORMULA-4** racing car that is fabricated by 26 student members.
- Inter-University Debate competition GREAT BRITAIN DEBATE was organized by British High Commission on January 20th, 2017 at Arbuda Convention Centre.
- A seminar related to the Yi-YUVA Club by Young Indians confederated by the Confederation of Indian Industry.
- The Department of First year organized a one-day industrial visit on 30th August 2017, for 51 students of section I to the Uttam Electricals Limited, situated in the Vishwakarma Industrial Area, Jaipur
- A 5 day faculty training programme was organized on “Application Development and deployment using IBM Bluemix” from 19th June to 23rd June, 2017.
- Various AISEC interns interacted with the students, faculty and staff, talking about many social and technological issues from 19th Jan to 25th Jan, 2017.
- Department of Mechanical Engineering organized a debate competition under Poornima Mission for English Proficient Institution on April 20, 2017.
- Our alumni Ms. Kritika Goyal, Ms. Niharika Suthar and Mr. Gaurav Singhal took interaction session and mock interview of 3rd year IT to prepare the students for upcoming placements.
- Associate Professor Shilpi Jain participated in the 6th International Eurasian Conference on Mathematical Sciences and Applications as a visiting scientist.



INTERACTION WITH ALUMNI

An interaction session by Mr. Love Chaturvedi of ME branch took place for the students of 2nd year section C. , he discussed ideas with the students about the working environment of the companies and self-improvement. The strength of students attending the session was 48.

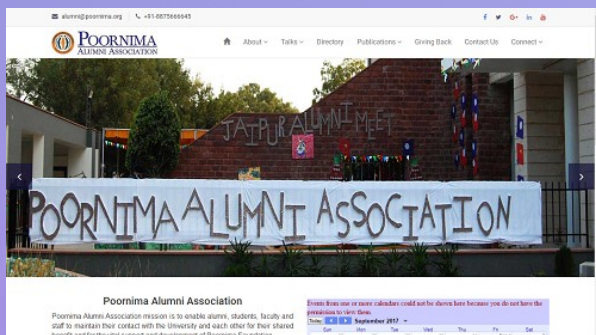


An interaction session by Ms. Aayushi of CS branch took place on July 24, 2017 for the students of 3rd year section C. She discussed ideas with the students for cracking aptitude tests and for higher studies in foreign universities and about the placement. The strength of class was 55.



Our alumnus, Mr. Gajendra Singh passed out from Electrical Engineering, took an interactive session of the students of 4th year section-B in which he discussed about the new technologies in the market and strength was 32.

An interactive session was taken by Mr. Kshitiz Jain of 2010 batch, CS branch who is currently the Team Lead in Operations & Development, Infosys, Poland. He shared his experiences in Infosys. He advised the students that they must have basic understanding of emerging technologies. The session was given to 2nd year students in which 190 students were present.



Alumni of Poornima College of Engineering can register themselves on portal of Alumni Association at Alumni.poornima.org . Here we regularly update data related Alumni of star alumnus , recent placements, views of proud parents and college directory. Alumni can get all needed information on this portal.

Poornima in Headlines

Inter College 'AQUEST Quiz Competition' at Poornima



PATRIKA SPECTRUM

Jaipur • An Inter-College 'AQUEST' quiz competition was organized on Monday at Poornima College of Engineering (PCE) in association with Indian Society of Heating, Refrigerating and Air-conditioning Engi-

neers (ISHRAE). A total of 15 teams participated in the competition which included MNIT, GIT, Arya Institute of Technology, Jodhpur Institute of Engineering & Technology, PCE. Rahul Sharma and Shreyansh Pitliya of PCE were declared winners of this competition.

Google app launched at PCE



थर्ड पोजीशन पर रहीं पूर्णिमा पैंथर्स की टीम



Distinguished lectures held at Poornima College



PCE begins placement drive for students

Poornima College of Engineering has started the placement drive for its students. Aiming to offer best career options and job prospects to its students, the college has invited several companies to ensure employments for their students. Infosys, the leading IT company, conducted a talk session with the students on Wednesday. The chat session was a part of their pre-placement programme. During its pre-placement talk, Infosys representatives

स्टूडेंट्स के इनोवेशन ने जीते तीन अवॉर्ड



Recruitment drive by Infosys at Poornima



जयपुर • पूर्णिमा कॉलेज ऑफ इंजीनियरिंग के स्टूडेंट्स की

चैम्पियनशिप नोएडा के बुद्ध इंटरनेशनल सर्किट में आयोजित की गई थी, जि

From the Editor's Pen



You will never have the same day again, so make it count.

This is the driving motto of our alumni association and this newsletter showcases it all. The most interesting events around the college and the latest innovative ideas are featured here along with the views of our alumni. Continuing with the tradition you are welcomed to the latest edition of the much awaited annual newsletter. The ever enthusiastic alumni association has worked with full determination in nurturing this current issue. The articles, research papers and the photographs sent by our alumni provoked us to showcase these in the form of this newsletter. The ceaseless alliance with our alumni help us in brainstorming new ideas for the future and the newsletter is one of the most effective way to keep that bond alive.

The coordinators are working every day to strengthen the bond between our alumni and their alma mater and in this we urge the alumni to contribute their part. Regular mails and invitation to grand events are sent to the alumni with hope that they enthusiastically take part in college activities.

We always look forward to intriguing interactions with our alumni and learning from their enthralling experience. In anticipation of the next collaboration.

Keep in touch.

Team, Poornima Alumni Association



Poornima Alumni Association Coordinators

