POORNIMA ALUMNI ASSOCIATION

An Official Annual Newsletters

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VISION

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

MISSION

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

Advisor

Smt. Renu Singhi
(Advisor PAA, PF)

Dr. Om Prakash Sharma
(Directoar 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*
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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 Singhi
Chairaman, 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.

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 profiting 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 enjoyCollege 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 u 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.

-Chhaye 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)
Arech 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 Engineers (ISHRAE). A t
15 teams participated
competition which in
MNIT, GIT, Arya Ins
Jodhpur Institute of
neering & Technolog
PCE. Rahul Sharm
Shreyansh Pitaliya
PCE were declared wi
of this competition.

Google app launched at P

थर्ड पोजीशन पर रहीं पूर्णिमा पैंथर्स की

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
nt talk. Infosys representatives

स्टूडेंट्स के इनोवेशन ने जीते तीन अवॉर्ड

जयपुर • पूर्णिमा कॉलेज ऑफ इंजीनियरिंग के स्टूडेंट्स की बनाई
चैम्पियनशिप नोएडा के बुद्ध इंटरनेश
सर्किट में आयोजित की गई थी, जि

Recruitment drive by Infosys at Poornima

From the Editor's Pen

EDITORIAL

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