Prayogam 2k14. A euphoric start to the most awaited 3 day technical event of Poornima Foundation.

1ST DAY November 17, 2014
Attendance of almost 3100 students on the 1st day from different schools of Jaipur like St Joseph Convent School, Jaipur Cambridge Court, TPS Shastri Nagar, Indian Cambridge School, etc. to name a few and hon’ble guests gave it a grandeur inauguration to the event. 450 outstanding projects were put on the show by poornimaites, which included static models, dynamic working prototypes based on electronic circuitry, robotics and software projects, life size racing-cars etc.

The exhibition was formally inaugurated on 17th November 2014 in Poornima University by the Chief Guest Dr. S.M.Seth, Chairman -Poornima Foundation, Guest of Honour , Mr.Ranen Gupta , Vice President “Pasona India Ltd., Faridabad” and the Special Guest of the event, Mr. Sammar Abbas, Vice President “HR & Admin, Danchi Color India, Nimrana”.

Visitors & students from various schools were seen very much interested in understanding the working concept behind Hydraulic propulsion based rocket, remote control operated quad copter, non-stop train, and fastest racing car T-8 storm.

The main attraction of the event was E-Rickshaw. The students who made it, Mr. Saumitra Sharma told that this rickshaw is made of Rs. 15000 wherever the similar rickshaw costs Rs. 1-1.5 Lac in the market. This can run 60 kms. Once fully charged at the charging cost of Rs. 15.
Another charm of the exhibition was 11 feet long Chopper Bike, 21 BHP made with the cost of Rs. 50,000 only whereas the similar bike is available in the market with the cost of approx. Rs. 6 lacs.

Many students were also seen indulging themselves in understanding and appreciating the work like **Eye-candy**, a software which recommend the shape of best suiting spectacles as per the shape of one’s face, an e-complaining system called “**Crime file Mgmt. system**” which allows a common man to register complain and many other projects presented by students of Computer Science department Various informative workshops, sessions on emerging technologies, animation, mobile application and information security, water rocketry were arranged for boosting knowledge of the visiting students.

The Department of Architecture, Poornima University displayed the creative work in form of models, art sheets, artistic creations, which attracted students and gave them a view of technicalities of art.

Students participated in on the spot robotics competition and gave various trials on a moving skater and won attractive prizes. Various management games, Fun with mathematics sessions, business quizzes, and psychometric tests were also organized.
2nd Day of Prayogam again started off with great energy all pepped up by the 3700 visitors/students from more than 20 established schools of Jaipur who seemed very keen in knowing about the technical projects exhibited by the students. It was organized at Poornima University where the honourees like Mr. Manendra Banthia, Managing Director, Manuyantralaya inaugurated and highly appreciated the impressive work of Poornima students. The whole event was strategically punctuated with well-placed projects that provided an opportunity for students to discuss and meet other which topped up their energy levels.

Main attraction of the day was an all-terrain vehicle “HULK” made with a costing of Rs. 50,000/- by the students of Mechanical Department. Made with 395 cc and 8 HP engine, Hulk weighs up to 280 Kg and gives a mileage of 25-30 Kmph. Being all terrain, it can be driven both in rural and urban areas.
Another attraction of the Day was “One wheel Bike” made with a 2 stroke engine giving a mileage of 50 Kmpl with maximum speed ranging upto 70kmph. Its main features includes its low cost of Rs. 22000 as compared to rs. 40,000 in market, its compact size helping in parking, and its weight as less as up to 30 Kg.

In category of software projects “NETRA 3-d”, an e-learning android application made in 3-d animation and interactive environment captured the attention of the students. It is made to support 9th – 10th class teachers to make their teaching interactive and has several features like touch - pinch zoom, slide, rotation etc. for better understanding of the concept. It can be scaled to encompass other learning modules of the education system.

The event ended up with few contests organized by Department of Mathematics, Poornima Foundation, Jaipur in association with Kokuyo Camlin organized “Kokuyo Camlin Geometrical Analysis” where in the students squeezed on their minds to solve the crafty puzzles like treasure hunt, Euclidean Contest, Shape Puzzle etc. by implying applications of geometrical concepts. Winners were rewarded by exciting prices of Kokuyo Camlin products.

3rd day PRAYOGAM -2014

The 3rd day of mega project exhibition- Prayogam was also no less as it created buzz all around among 2500 students from more than 18 schools from Jaipur Vidyasthali, Malviya Convent School, NK Public School, Tagore Bharti School and many more visited the event and were awe-struck by the creativity of students. Guest of honour- Mr. Dhirendra Madan, CMD, Mahima Group extended good wishes for their great work.

The main attraction of the day was exhibition put up by the students of School of Planning & Architecture, Poornima University. It comprised of the work done by them in the course of their studies. Visiting students took great interest in the Murals-wall paintings depicting social messages, thermacole models of Tajmahal and other historical monuments, types of doors and windows etc. Students also exhibited various samples of material used in day to day life mainly in carpentry and masonry which were collected by them in field visits and market surveys.
Another alluring events of the day were the special sessions on **Cloud Computing, Mobile Application, Cyber law and security**, organized by School of Basic & Applied Sciences. These sessions focused on the introduction of emerging technologies and building the concepts of the visiting students.

The students of Animation course screened the animated cartoon movies created by them along with various types of paintings, digital photographs & sketches etc.

Many sessions of personality development and soft skills were also organized by School of Management Studies to make students understand the importance of communication skills and personality grooming. Students also participated in various games like treasure hunt, puzzle solving, Euclidean contest organized by Department of Mathematics.