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### PRANVEER SINGH INSTITUTE OF TECHNOLOGY

**Institute Code: 164** 

### **PSIT COLLEGE OF ENGINEERING**

**Institute Code: 348** 

### **PSIT COLLEGE OF HIGHER EDUCATION**

**College Code: KN162** 

Courses Offered B.Tech • M.Tech BCA • MCA BBA • MBA B.Pharm • M.Pharm

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**PSIT** 

Kanpur - Agra - Delhi National Highway (NH-2), Bhauti, Kanpur -209305



PSIT, established in 2004, is a outstanding educational endeavour and has the finest infrastructure, expert teaching methodology, research & development initiatives and excellent placement records. The vibrant eco-friendly campus, spread over 100 acres of land offers the finest facilities such as modern labs, high-tech central air-conditioned auditorium. hostels library. transportation network that are comparable to the best in Northern India. The institute situated on Kanpur-Agra-Delhi National Highway (NH-2), Bhauti, Kanpur has a world class facilities. The integration of built-form with spectacular landscape, a unique architectural splendor, creates an ideal environment conducive to the pursuit of knowledge. In fact, the lush green, eco friendly and Wi-Fi campus has been designed to cater overall requirements of the students with 24X7 power back up, 3000 KVA Power Line and Internet access at 155Mbps. PSIT has become the only Institute in U.P. to have more than 1300 Computers Stations, installed at its various labs.

PSIT has established itself as a premier group for imparting quality technical education in Northern India. The commitment of the group is to impart knowledge par excellence, motivate the learners in research, and evolve result oriented innovative techniques in Engineering, Pharmacy, Computer Application and Management.

PSIT is the only institute in UP which is ranked among the top positions in B.Tech, B.Pharm, BBA, MBA, BCA & MCA. Apart from moulding students for producing university Ranks and Gold Medals, PSIT gives tremendous importance to research activities. An IEDC Center, IBM Center of Excellence and Microsoft Lab have been set up to inculcate scientific temper, innovative approach and entrepreneurship. PSIT believes in a holistic education that promotes its students to excel in all spheres. As only the best can cultivate the best that is why every year maximum toppers in the AKTU are PSITians. The excellent academic performance and results reinforce our commitment to constantly excel in the quality of education. PSIT has achieved an envious position in a very short span of 13 years only.

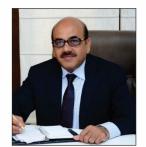
The placement portfolio of PSIT is unfolding yet another event of glory & pride and is conspicuous by its outstanding placement records year after year which would undoubtedly motivate the students to carve a niche for themselves in the professional sphere. The institute conducts on campus placement drives which include companies such as TCS, L&T, Infosys, and Wipro to name a few. PSIT is also known for its excellent placement records.



### **Message from Chairman's Desk**

The rapid rate of technological advancement and information revolution has opened new series of challenges as well as opportunities.

To be in tune with the trends in the Industrial dynamics, we at PSIT provide the right ambience to attain excellence in Engineering, Pharmacy, Management and Computer Application studies through appropriate



Infrastructural facilities, qualities and inspiring faculty, well established state-of-the-art Classrooms, Laboratories, Library, Teaching-Learning Process and Working Systems.

The academic rigours are custom crafted to complement academics with a number of programmes both in and out of the classroom. This goes to prove that PSIT is committed to being an institution that invest in developing well rounded students and prepare graduates and post graduates to make a difference in the world.

Thrust on ethical values and social service are the corner stones of this institution, helping students to contribute to great nation building.

I truly appreciate the efforts of the PSITians in bringing out News Letter of PSIT -"PSIT INSIGHT".

I wish the team very best in all the endeavors in future.





### Message from Vice Chairperson's Desk

PSIT is a dream come true for me. I have put my heart and soul into it and helped to create some of the most advanced features which in turn have made it stand amongst the top performing institutes providing professional studies in India.

The credit for it goes to my students who have performed spectacularly well in the university exams as well as in the companies that they work for. I thank my entire PSIT family.

Ms. Nirmala Singh Vice Chairperson PSIT Kanpur



### **Message from Managing Director's Desk**

It has been almost 13 years now, since PSIT has entered in the field of education to serve the society. The Institute has steadily been in the pursuit of its objective of achieving Excellence in Technical Education, Leadership and Corporate.

It gives me great pleasure and delight to present the third issue of the Newsletter of our Institute. This Newsletter carries all the information of our achievements and activities that took place in our campus in the past six months. We extend our thanks to the Hon'ble Chairman of the Institute for always motivating us to do better and providing us valuable support in developmental activities. I personally look forward to your feedback.

Best Wishes Ms. Shefali Raj Managing Director PSIT, Kanpur

# Outreach



### program and awards distribution.

### Republic day celebration

"Freedom in our Mind, Faith in our Words, Pride in our Heart and Memories in our Souls" 69th Republic Day was celebrated with great enthusiasm, patriotic fervor, zeal, zest and respect at PSIT. To Commemorate sovereignty of our nation Honorable Chairman unfurled the tricolor flag, all in unison sang the National Anthem and expressed the joy of freedom. Family members of all faculty and staff were invited the programme had village theme, special

### Sammvad 5.0

**PSIT** Kanpur **Organizes** Sammvad 5.0 for its Faculty Staff members. Departments shared their Vision & Mission. Best **Practices** Followed. Research Initiatives, Events Seminar conducted. Students **Projects** achievements of their discipline. The members also enjoyed PotLuck Party followed by the Cultural



attractions of the programme were Kite Flying Competition, Freedom of Speech Master Chef Competition, Talent Hunt, Tattoo Making, Origami, Pottery, Games and magic show. It was a day of joy, a day to love and respect for our country and make it a better place for Indians to live and experience the freedom, peace and unity in diversity.

### Ignitia 2k18

PSITians loves to Enjoy Ignitia – The Annual Techno\_Cultural Fest. To make the day more special Psitians showed their enthusiasm by actively participating in various Technical & Cultural Events. Students displayed their project on the theme social innovation, best projects from all departments were awarded with cash prize. The day commenced with rocking performance of The Catalyst Rockband followed by crazy DJ Night with DJ Rohit.



### **Josh Talk**

"Listen with curiosity. Speak with honesty. Act with integrity."

JOSH TALKS was held at PSIT Kanpur - a mission to unlock human potential. Speakers at Josh Talks passionately believes that a well-told story has the power to reshape



attitudes, lives, and ultimately, the world.

NotableSpeakers from diverse background conversed with budding PSITians at



PSIT Auditorium. Josh Talk witnessed the remarkable Stories of illustrious Personalities.

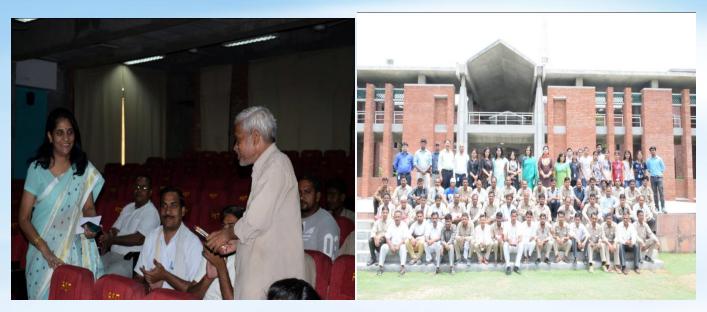
### **International Day of YOGA 2018**

Yoga is not about touching your toes, it is what you learn on the way down. International Day of YOGA 2018 was Celebrated at PSIT Kanpur with MinistryOfAyush Hum\_Fit\_Toh\_India\_Fit



### **Sadbhav**

Sadbhav - A socialservice under Utthan Foundation(PSIT\_NGO) was done with token of appreciation to the Helping Hands of Transport Department.



### TheNationalServiceScheme (NSS)

Inauguration of National Service Scheme (NSS) Centre, an Indian government-sponsored public service program conducted by the Ministry of Youth Affairs and Sports of the Government of India was done at college.

### **PSITConnect (SeniorsToJuniors)**

PSITConnect SeniorsToJuniors is a MotivationalTalk delivered by seniors to their juniors where seniors share their experience during the journey in college,ups & downs,what to do what not to do,importance of punctuality,disipline,Training & academics in college to achieve life goals. This talk by seniors to juniors has lots to acquire -Knowledge, Skills & Experience.





### **Earthday**

### "Education is the key to everything that you do for the environment"

On Earthday, PRAYAS – The Eco-club organized several events in the campus and outside campus to increase the awareness among people about the environment safety as well as to demonstrate the environmental protection measures with the slogan



"PlantTrees SaveEnvironment SaveEarth"

### PARAMPARA(ThanksGivingCeremony)

PARAMPARA is a ceremony to helping event where final year their gratitude towards before leaving the them gifts.



Thanks giving hands of college, it is an students expresses the helping hands college by offering

### **PSIT Yaadein - Farewell Celebration**

"The future belongs to those who believe in the beauty of their dreams"

PSITians gathered in huge number to bid farewell to their seniors, they have been waiting to go outside and join their workplace, finally the day came to break their long time wait and leave college portals in order to give them chance to step into a





new world of Professionalism. Students enjoyed DJNight had fun collected lifelong memories.

### **Medical** Camp

"Good health and good sense are life's greatest blessings" Free Medical Camp was organized in college by Utthan & PSIT-IEDC





### **22 December 2018**

PSIT celebrated the National Mathematics Day. On this occasion the two sessions were held in which great mathematician Prof. J.B Shukla and Prof. S.L. Shukla were honored, technical lectures were conducted by the experts ,Ms Shefali Raj (MD PSIT) launched Ramanujan Club: Maths in Science and Technology for the welfare of students and society.



### **Felicitation Ceremony of Achievers 2018**

"If you really look closely, most overnight successes took a long time."

Success is no accident. It is hard work, perseverance, learning, studying, sacrifice and most of all, love of what you are doing or learning to do.A Felicitation Ceremony of Placed Students was organized at PSIT ,students along with their Parents attended the event, they shared their experiences , parents became emotional with mixed feeling of proud and happiness for their child.



### "World Environment Day"

"We make the World we live in and Shape our own Environment" An initiative of Planting Saplings was taken by Prayas - The Eco Club Volunteers to Support and Spread Awareness on on the occasion of World Environment Day. A skit on Say NO to Plastic Save Environment was performed by volunteers.



# College Achievements

### **28 November 2018**

PSIT organizes a Women Entrepreneurship Development Program in association with ISTART & IEDC to create awareness about the opportunities & schemes available for women entrepreneurs.



### **November 2018**

2<sup>nd</sup> Regional Convention of AICTE-EC-ISTE Chhatra Vishkarma Awards 2018 organised by AICTE in association with Engineering Council of India & Indian Society for Technical Education was held a PSIT.



### **19 November 2018**

PSIT appreciated the efforts of Masood Ahmad (IT-3<sup>rd</sup> Year) for being a winner of Entrepreneurship Conclave Business Plan Competition 2018 organized by DST- GOI HBTU. He presented a wonderful device based on the mechanism of Artificial Intelligence.



### **18 November 2018**

PSIT appreciated the efforts of the Utthan PSIT NGO Ambassador & Volunteers for conducting Awareness Drive on Road Safety and Traffic Rules at PSIT Kanpur.



### **17-November-2018**

PSIT family attended the seminar related to **TRAFFIC RULES** and **ROAD SAFETY** by **Shri. Sushil Kumar (SSP).** He gave information on rules that should be strictly followed by each and every citizens.



### **14-November-2018**

On children's Day ,PSIT organized series of events like IGNITIA 2K19 LAUNCH,FOOTPRINTS, CULTURAL ACTIVITIES, BLOOD DONATION CAMP, TECH EXPO in which students pre



sented their technical projects adding to the launch, various **food** and **games stall** were set up for the entertainment of the students and faculty members.

### 3 November 2018

PSIT family celebrated the festival of lights DIWALI with the helping hands of the family by distributing gifts and sweets.



### 1 November - 3 November 2018

PSIT organized WINCUBATION for the students which helped them to take out the solutions of the problems like Agritech, Manufacturing, Maritime, etc.



### 31 October 2018

PSIT celebrated "National Unity Day" on the birth anniversary of Shri Vallabhai Patel.



### 30 October 2018

An expert lecture on "Importance of Soft skills in Management" was organized by college . An expert lecture was delivered by Mr. Anurag Saxena (motivational speaker and life coach) focusing on the emerging trends in technologies and advancements.



A seminar on BASICS OF PHOTOGRAPHY was organized by INGENIOUS CLIUB, students actively paticipated in the seminar and learned the art of photography.



### 21 October-22 October 2018

An International Conference on "Significance of Yoga & South Asian Culture In Modern Management Practices" was organized, where students, teachers and delegates presented their papers and articles, the event witnessed the guests gfrom foreign countries, ministries ,corporates & academia.



पीएसआईटी में दक्षिण एशियाई देशों के विशेषज्ञों ने योग और संस्कृति पर किया मंथन, बोले-तकनीक को बोझ न बनाएं

## ठसी धर्म नहीं , इसाना का ये विशेषज्ञ रहे मौजूद

कानपुर | कार्यालय संवाददाता

योग से किसी विशेष धर्म को नहीं, बॉल्क इंसानों को लाभ मिलता है। योग का संबंध हर धर्म से हैं। सभी धर्मों की पूजा, आराधना में योग शामिल हैं। इसलिए योग से किसी को परहेज नहीं करना चाहिए। ये बातें देश और दुनिया से आह बड़े-बड़ें विशेषज्ञों ने मंधन के बाद कहीं। मीका धासिग्नीफिक्स ऑफ योगा एंड सम्बन्ध एंडियान करना इस मॉर्डर्व एंड साउथ एशियन कल्चर इन मॉडर्न मैनेजमेंट प्रैक्टिस विषय पर इंटरनेशनल

रुस का। भौंती स्थित पीएसआईटी में रविवार को दो दिवसीय इंटरनेशनल कांफ्रेंस का शुभारंभ हुआ। पीएसआईटी और वीरेंद्र स्वरूप ऑफ इंस्टीट्यूशंस की ओर से स्वरूप आफ इस्टाट्यूयस का आर स आयोजित काफ्रेंस का उदाराटन सांसद कलराज मिश्र, बांग्लाटेश के प्राइमेशिया यूनिवर्सिटी के कुलपाति हो। अब्दुल इन्नान चौधरी, संस्थान के चेयरमैन प्रणवीर सिंह ने दीप प्रज्वलित कर किया। मुख्य अतिथि कलराज मिश्र ने कहा कि योग इंसान को एकाग्रता, संयम,



रविवार से पीएसआईटी में शुरू हुई दो दिवसीय इंटरनेशनल कांफ्रेस में मुख्य अतिथि के रूप में उपस्थित कलराज मिश्र व अन्य विशेषज्ञों ने किया पुस्तक का विमोवन। सहनशीलता, नियम और अच्छा स्वास्थ्य है पर अनेक तरह की बुराइयां भी दो हैं।

सुयम और सहनशात्ता उसके अदर को बुगुड़वीं को ब्लाक फरता है। योग से व्यक्ति सीधे अध्यात्म से जुड़ता है और अपने अंदर हिणी शांकियों को आग्रत कर खुद का और देश का विकास कर सकता है। प्रस्तिशिया यूनिवॉसिटी व्यांत्मादेश के कुलपति ग्री. अब्दुल हनान भीऔरी ने कहा कि तकनीक ने हमें आराम तो दिया

है पर अनेक तरह की बुग्दाह्यां भी थी हैं। विकास की दौड़ मंद्र इतने आगे विकल गए हैं कि खुद का ख्वाल भी नहीं रखते हैं। हर एक काम के लिए मशीन पर निर्भर हो गए हैं। नतीजा हम शारीरिक और मानसिक रूप से बीमार हो रहे हैं। बीमार व्यक्ति कभी किसी देश का विकास नहीं कर सकते। योग एक ऐसा जिरश है जो हमारी सम्प्रता और संस्कृति के हाजारें साल तक संजीए रख सकता है।

### दिनचर्या को योग कर सकता स्वस्थ

एकपारी प्राप्त पार्टी पर स्वयान स्पर्टन एकपारी शाह जी महाराज विश्वविद्यालय की कुल्पाड़ी प्रो. नीरित्सा गुमा ने कहा कि वर्तमान के कामीरेट करन्दर में योग की मुम्मिका खुत बढ़ गई है। विश्ववि दिनवार्ग में रिसर्फ वीग ही व्यक्ति को स्वस्थ पड़ सकता है। विभिन्न कोनाया अपने कम्मारियों को इसके प्राप्त प्रोरेत भी कर रही हैं। सस्थान के वेदग्रमेन प्रणवीर सिंह ने कहा में बन के बाद जो भी निकार्थ निकल्पा, उसे केंद्र व राज्य सरकार को भेजा जाएगा।

### वेद-पुराण में लिखा है सब, फिर भी भटक रहे

करिनेज और मेनजमेर नरडीज ( सीएमएस) के निदेगक और करिनेज और मेजमेर नरडीज ( सीएमएस) के निदेगक और इंटरनेगनल भीटिकेट प्रो. एमए नकवी ने दक्षिण एशिया की संस्कृति और योग के बार में बताया 100 ति का भारतीय इस्तुति और स्थयता सबसे पावीन है। हमारें वेंद्र और पूराण इस बात का प्रतिक है। वर्तमान में इनिया में जो कुछ भी हो रहा है, वी ताखों साल पहले तेंद्र और पूराणों में लिखा जा वुका है। लेकिन हम अपने वेंद्र और पूराण के बजाए पश्चिमी सम्प्रता की वजनींचेंच में जो पहले हैं। इससे हमारें पास स्कृत है। भी हम दूसरों पर आश्रित हो रहे हैं।

ने पानत विकेश एकड़ मी पूर्ण के प्रधानावार्य में , ओपी शुक्ता, आगरा विश्वविद्यालय के कुलपार्थ हों. अरविद्य दीक्षित, जाकिए होंने कॉलेश दिल्ली के प्राचार्य डॉ. एमए वेब, नेवृत्येची विशोधज्ञ हों. रविंद्ध पीत्रवाल ने भी अपने अनुभव साझा किए। कार्यक्रम में पीएसआईटी की बाइस वेद्यप्तर्थन निर्मेशा कर, प्रथं निरंशक शोधार्थी राज, डॉ. शिवानी कपूर, रुपा भल्ला, डॉ. एपीएम अपीरिया, धीयक

कांफ्रेंस में 30 से अधिक कांफ्रेंस में बांग्लादेश, भूटान, नेपाल, शाईलेंड और ओमान से आए करीब 30 डेलीगेट्स भी मौजूद रहे। साथ ही कानपुर, लखनऊ, इलाहाबाद, मेरठ, मुंबई, तमिलनाडु के तकनीकी संस्थानों के छात्रों ने पंपर भी प्रजीट किए।

### 11-October-2018

PSIT students participated in the **OPEN MIC** with **DURJOY DUTTA** held in college.



### 9-October-2018

Students of **SYNERGY CLUB** went to the old age home to distribute gifts and share their love with them,they spent time with people there and came back with lots of love & blessings.



### 8-October-2018

PSIT students participated in the self defense workshop **SWYAM SIDDHA** organized by **Mr. Alok Singh (IG Kanpur Range)** 



### 1 October-5 October 2018

A workshop on **UNIVERSAL HUMAN VALUES** & **PROFESSIONAL ETHICS** was organized by **SYNERGY CLUB**.

### 29-October-2018

PSIT welcomed first year students by throwing a fantabulous fresher party WAVES'18, in which students showed their enthusiastic participation in cultural events like singing, Dancing, play, mimicry, ramp walk etc, show ended by the energetic performance of DJ PEARL.



# **Industrial Visit**

Strategic knowledge helps student acquire the specific techniques that become the tools of their trade.

At PSIT, we focus on practical approach and organize regular Industrial visits for our students to give them greater clarity about important technical concepts, as students practically experience how these concepts are put into action.

### **Industrial visit to Mayur edible Oil Pvt Limited:**

As a part of First Year Induction Program, engineering students visited Mayur edible Oil Pvt Limited for the Industrial visit.





### **Industrial visit GIS Sub Station of Power Grid Corporation**

"Knowledge is of no value unless you put it into practice"



To gain practical exposure, Faculty members of Electrical & Electronics
Department visited
GIS Sub Station of Power Grid
Corporation for
Practical Knowledge & Learning Real
Time.

### **Industrial Visit to Ordinance Factory Kanpur**

An industrial Visit for 2nd year students of PSIT COE(EC) was organized at Ordinance Factory Kanpur under the mentorship of Mr.Vikas Srivastava.



### Industrial visit to AIS Sub Station PowerGrid Corporation, Chakarpur, Kanpur

"A practical part of teaching is to provide demonstrative, hands-on experiences." An industrial visit to AIS Sub Station PowerGrid Corporation, Chakarpur, Kanpur was organized as FacultyTraining & PracticalExposure for Electrical Department



# Workshop

### **12 December 2018**

PSIT organizes the Entrepreneurship Development Programe to discuss government schemes for supporting entrepreneurs, the programme took forward by Mr. Awadesh K Gupta (Editor-Dainik Jagran)



### **7 December 2018**

PSIT organizes a workshop on the experiment of Electrical and Electronics Engineering by



counselor and Aryabhatta The Science and Innovation Club, the workshop was delievered by Prof. Alok Kanti Deb from IIT Kharagpur.

### **12 December 2018**

PSIT organizes Entrepreneurship Development Programme to deliver a lecture on "Practical difficulties faced by budding entrepreneurs" by Mr. Adarsh Tripathi (Chief Sub Editor- Amar Ujala)



### 3 December 2018

A live play on "Yeh hai Bombay Meri Jaan" was conducted in the college.



# Placement

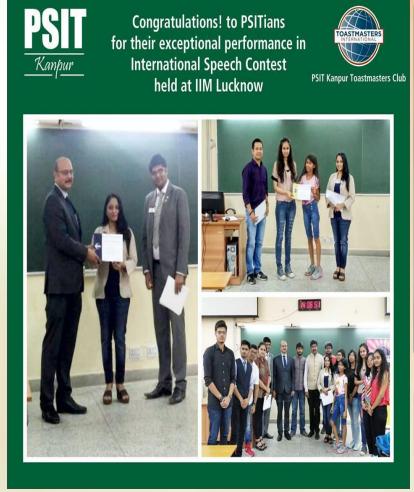
<u>PSIT</u> Kanpur has an excellent record of repetitive placement drives by the country's top-notch employers resulting in exponential growth in the placement numbers over the years.





# Clubs@PSIT

Personality has many shades....why focus on any one!! Existence of various clubs catering to a plethora of areas like academics, career, sports, dance, photography.. a few to mention, all for the overall development of students reinstalls the MOTTO OF PSIT i.e. to mentor students beyond academics.





Kanpur

to

spread

society in

particular.

to help the

essential

"Values"

to ensure

prosperity

all

of

### PSIT\_Universal\_Human\_Values\_Cell

The Human Values Cell awareness of Human Values in General and Institute in The intends cell students appreciate the complementarity between "skills" and sustained happiness and which are the core aspirations human beings.

Universal Human Values Cell

in

**PSIT** 

established

### PSIT\_Media\_Club

The purpose of the MEDIA Club is to give the opportunity to the students to be creative in media.



### Quizkey\_PSIT\_Quiz\_Club

The Quiz club aims to identify students who have a flair for quizzing among the students who join PSIT Kanpur every year.



### Tune\_In\_PSIT\_Music\_Club

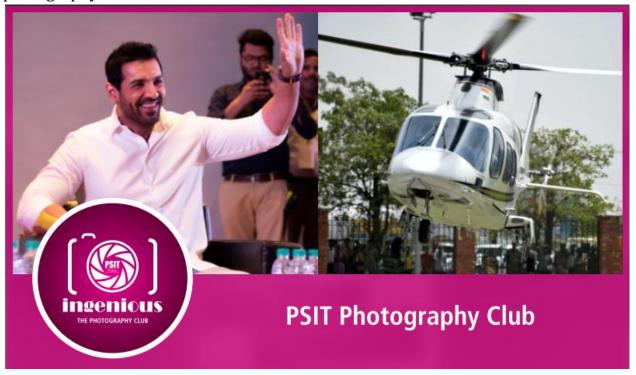
This club strives to promote all student participation in the contribution and enjoyment of their musical abilities/talents and to provide an outlet for all students interested in music.



### Ingenious\_PSIT\_Photography\_Club

"Photography is an art of observation. It's about finding something interesting in an ordinary place"

The mission of the PSIT Photography Club is to provide a supportive environment for interested photography students to share their creativity, knowledge and passion for photography.



### iStart\_PSIT\_Entrepreneurship\_Club

Entrepreneurship Cell of PSIT Kanpur is one of the major E-Cells and is primarily responsible for fostering entrepreneurship amongst students and assisting budding entrepreneurs by providing them with necessary resources. PSITKanpur Supports Startup\_India IncubationCentre.



### DREAMERS\_PSIT\_FINEARTS\_Club

Fine arts club provides an opportunity for the students to let their imagination run wild and provides them with the sight to see things in a different way.



### ABHUDAYA\_अभ्युदय\_PSIT\_Hindi\_Club

"हिंदी भारतीय संस्कृति की आत्मा है"

The purpose of Hindi-Club is to enhance the creativity of our students. The Club allows scholars to create their own Speeches, Nukkad-Natak, and Plays, Compose Poetry and Express their thoughts and feelings.



### BASTION\_PSIT\_English\_Club

"The secret of getting ahead is getting started"

The English club is a student-run club which hosts various exciting social and cultural events for faculty and students, such as Tedx, Josh talk, Ignitia, Waves, etc. The purpose of English Club is to foster appreciation of the English Language in all artistic forms.





### LOGIX\_PSIT\_Algo\_Club

Coding Hachathon PSITKanpur

Want to learn what programming is? Or you have an interest in algorithms and need to know how to implement them in real life?

### Energy\_PSIT\_Sports\_Club

"Champions keep playing until they get it right." The main objective of the sports club is to provide an opportunity for all students to take part in various indoor and outdoor games.



### **22-September-2018**

PSIT students participated in the 1 MILE RUN organized by the SPORTS CLUB.



### 14-September-2018

PSIT organized **DEMOCRACY WALL** , students showed great participation in event,motivational speeches were delivered by guests invited.



### Danzeal\_PSIT\_Dance\_Club

The club provides lot of opportunities in the form of competition and workshops for igniting the spark of interest present in the budding technocrats and honing their skills towards showcasing their talents.



### Aryabhatta\_Science\_Innovation\_Club

PSIT encourages its students to actively involve in club activities. Aryabhata\_Club helps them to develop awareness about latest Inventions, Innovations & Technologies.



### **11 November 2018**

PRAYAS- The Eco Club of PSIT organized an Environmental Awareness Program in which 8 schools across Kanpur participated with sheer enthusiasm. The program included drawing competition based on the theme "Best out of the waste" followed by the Quiz competition and at the end students were felicitated by the Chief Guest Mr. Arvind Kumar Yadav (Divisional Forest Officer)



10-September-2018

PSIT students participated in the auditions of **PSIT IDOL** and showcased their vocal talents



### 9-September-2018

Students of **SYNERGY CLUB** went to the **Lodhvakhera** in **Kanpur District** to distribute food items, medicines, blankets, etc to the flood victims.



### 4-September-2018

"You can speak well if your tongue can deliver the message of your heart" RJ hunt of Radio Mirchi was organized at PSIT by Bastion club. students were given opportunity to speak their heart out.





### 21-August-2018

To give a glimpse of as to how would the journey be at PSIT.A warm welcome to the new batch of PSIT was given by organizing a Program ,students were invited with their parents to attend the program.



# **UTTHAN**

"There is only one Happiness in this life, to Love and be loved" The student volunteers & Utthan Club Ambassador Mrs. Rupa Bhalla spent time and shared gifts with girls of an NGO- "ARTH-runned by Ms. Shefali Raj (MD PSIT)



### **Donation of winter jackets to kids:**

Winters are busy wardrobes, who do not enough them warm Moving Mission to

every
kid, PSIT
Foundation
jackets to
of Govt.
Chakarpur,

# जैकेट पाकर खिल उठे बच्चों के चेहरे

प्राथमिक विद्यालय चकरपुर में बुधवार को 'अमर उजाला फाउंडेशन' की पहल पर पीएसआईटी की उत्थान एनजीओ की ओर से 172 बच्चों को जैकेट वितरित की गई। पीएसआईटी की मैंनेजिंग डायरेक्टर शैफाली राज के साथ छात्र विकास सिंह, इप्सिता, दीपिका, सुयश, अभिजीत, कशिश, रिया, प्रांजल और सिद्धांत ने अपने हाथों से बच्चों को जैकेट दी। इस मौके पर स्कूल की प्रधानाध्यापिका गीता अभिन्होत्री, सहायक अध्यापिका रथेता मिश्रा, शशि किरण त्रिपाठी मौजूद रहीं।



संकल्प सेवा समिति ने बुधवार को प्राथमिक विद्यालय आई सेक्टर विश्वबैंक बर्रा में 99 बच्चों को स्वेटर वितरित किए। स्वेटर पाकर बच्चे खुशी से झूम उठे। समिति ने बच्चों को नमकीन और बिस्कुट भी दिए। इस दौरान संस्था के सदस्य संतोष सिंह चौहान, संदीप ठाकुर, विजय मिश्रा, पुनीत द्विवेदी, रघुनाथ सिंह, अशोक मिश्रा, दीपक चौहान, बबलू सेंगर, अनूप श्रीवासत्व, पूपेंढ, आशुतोष विश्वकर्मा, दीपक चौरसिया, आकांक्षा तिवारी, शिप्रा सचान मौजूद रहीं। अल्डजाल



### आज यहां बटेंगे स्वेटर

 आलोक भारतीय विद्यालय रायपुरवा थाने के सामने दोपहर 1 बजे लायंस क्लब आस्था की ओर से स्वेटर वितरण होगा।

 प्राथमिक विद्यालय बाब्युप्रवा प्रथम में सुबह 11:30 बजे संजीव जैन नेता जी बच्चों को स्वेटर वितरित करेंगे। on and while we're upgrading our there those are have access to clothes to keep this season. forward with the provide WinterClothes to underprivileged NGO - The Utthan donated winter more than 170 kids Primary School. Kanpur

### **20 December 2018**

Volunteers of Utthan Foundation distributed food packets and daily needs to the poor families as the aim of this NGO is "For it is in giving that we receive."



### **14 December 2018**

Utthan Foundation organized a picnic for old age people at PSIT Kanpur to share some happy moments.



### 11-August-2018

PSIT Utthan foundation members and Rotaract club of Kanpur donated daily needs to more than 90 families.

### 29-July-2018

Practical knowledge helps student acquire the specific techniques that become the tools of their trade. At PSIT, we focus on practical approach and organize regular Industrial visits for our students to give them greater clarity about important technical concepts, as students practically experience how these concepts are put into action. Two days trip to NMDC Project, Panna was ogranized.



### 22-July-2018

"It is not enough to be compassionate. You must act"

Team UTHHAN performed street play at various prominent locations of Kanpur(central station, bus station & Z square mall) to spread awareness and boost the tourism of Kanpur under the banner of Sansad Adarsh Gram Yojna(SAGY).

# Faculty Achievements

- 1. Dr. Raghuraj Singh Suryavanshi has received research project on "Formal Verification of Distributed Load Balancing and System Recovery using Event-B" from Council of Science & Technology, U.P. of the budget Rs 6,80,000/-.
- 2. Dr. Harsh Dev, Dr. Satyasundara Mahapatra, Mr. Rajeev Kumar Singh and Mr. Ankit Agarwal are contributing their efforts on the project sanctioned by The Royal Academy of Engineering, UK project in the field of "Deep Learning and Artificial Intelligence" in association with BENNETT University.
- 3. Mr. Sunil Kumar and Ms. Juhi Chaudhary have guided one M. Tech. research scholars each Mashkoor Ahmad & Jyoti Chahatani respectively.

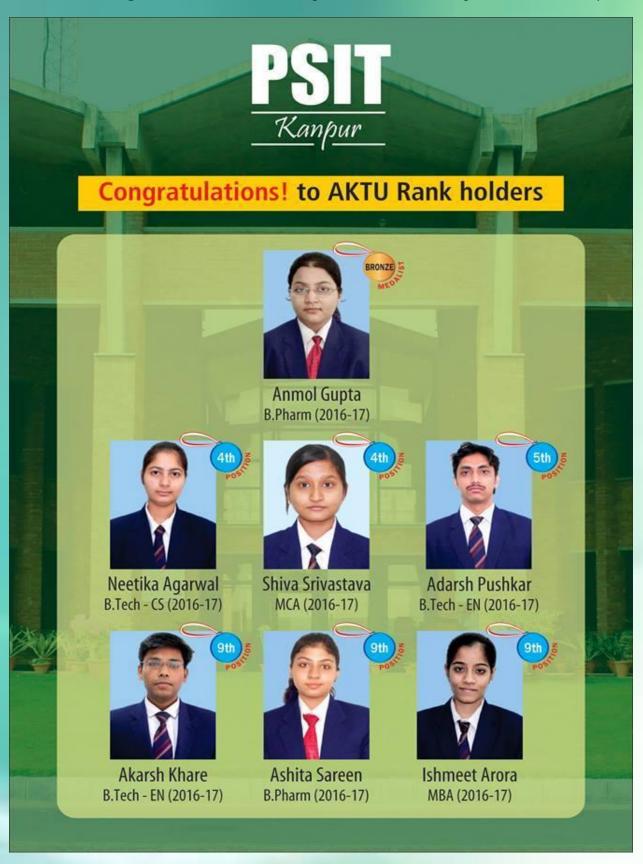
### 4. Dr. Harsh Dev

"Model Driven Architecture: A Review of Current Literature", International Journal on Future Revolution in Computer Science & Communication Engineering ISSN: 2454-4248, Volume: 3 Issue: 12, January 2018.

- 5. Dr. Vishal Nagar, Mr. Anupam Singh, Mr. Atul Gupta, Mr. Ravendra Singh, Mr. Sandeep Sharma Ms. Shrankhla Saxena and Ms. Gayatri Rajpoot attended workshop on "Emotional Intelligence" @ PSIT Kanpur
- 6. Ms. Juhi Chaudhary attended Two Days Workshop on "Automatic Speech Recognition, ASR-2018" Sponsored by IEEE at ABES Engineering College, Ghaziabad.
- 7. Mr. Kumar Saurabh developing web based hierarchical multi-login portal to generate course file as per NBA guidelines for the department of Computer Science and Engineering, PSIT, Kanpur using agile methodology.
- 8. Mr. Arunendra Singh has successfully published a Research Paper on "Ensure Data Centers Core Switches Design Challenges" in UGC Approved Journal.
- 9. Mr. Rakesh Ranjan, Dr. Taresh Singh, Praveen Kumar Gupta has published a Research Paper on "Improvement in Mutation Testing using Boltzmann Learning for Fault Prediction in Test Cases" in UGC Approved Journal.
- 10.Mr. Rakesh Ranjan, Mr. Praveen Kumar Gupta, Dr. Taresh Singh, has successfully published a Research Paper on "Novel Technique for The Test Case Prioritization in Regression Testing" in UGC Approved Journal.

# Student Achievements

Ayush Mittal of PSIT CS Won Best Project Award for "Seat Allocation System for College Auditorium" in Ignitia'18 and secured 1st position with a cash prize of Rs. 12000/-



### **GATE Qualified Students:**

Sr. No.	Student Name		GATE Rank
1.	Harsh Tripathi		767
2.	Abhishek Singh		1296
3.	Pranshu Mishra		3039
4.	Abhilasha Chauhan		6777
5.	Ayush Singh		6977
6.	Kashish Kushwaha		7199
	7.	Shivam Tripathi	10374
	8.	Piyush Tripathi	11358
	9.	Divya Gupta	11708
	10.	Shivani Srivastava	13185
	11.	Amit Kumar	15900
	12.	Farhan Mohammad	16475

- Nimisha Tripathi (CS-2018 Batch) has enrolled herself for pursuing Master of Science from abroad.
- Hassan Ahmad Almi and Armagan Nadeem (CS-2018 Batch) have qualified GRE (314& 309 respectively) and IELTS (7.5 & 7 respectively).
- Albert Abraham (CS-2018 Batch) is running various tutorial for Computer Science & Engineering students on www.albertech.ml
- Abhishek Gupta has published many articles on "JAVA Programming" in the well known educational website "www.geeksforgeeks.com".
- Karan Kapoor, Shana Parveen and Abhay Gupta, students of PSIT IT Batch: 2014-18 published a research paper in "Implementation of Apriori Algorithm in E-Commerce Application" paper in UGC Approved Journal under the guidance of Mr. Arunendra Singh.

- Harshit Malik, Arindam Singh, Rajat Gupta, Aditya Gupta students of PSIT IT Batch: 2014-18 published a research paper entitled as "E-Commerce Web Application "paper in UGC Approved Journal under the guidance of Mr. Somesh Srivastava.
- Anoop Kumar, Shrish Chaurasia, Akhilendra Singh and Rudra Prakash Mishra student of PSIT IT Batch 2014-2018 has got first position in Project showcase during IGNITIA for the project entitled as "Smart Root Finder "under the supervision of Mr. Rakesh Ranjan.
- Salil Kumar Singh, Divya Mohan Pandey and Prashant Shukla student of PSIT IT Batch 2014-2018 has got second position in Project Showcase during IGNITIA for the project entitled as "Chatbot with API.AI/IBM Watson and Node JS" under the supervision of Mr. Somesh Srivastava.
- Anoop Kumar, Rudra Prakash Mishra and Alok Singh student of PSIT IT Batch 2014-2018 had got third position in project showcase during IGNITIA for the project entitled as "CODEIT" under the supervision of Mr. Somesh Srivastava.
- "Online Product Review Analysis for sentiments" by Ishan Arora and Gagandeep Singh published in International Journal of Computer Science and Engineering.
- "Comparison of various Activation Functions: A Deep Learning Approach" by Ibrahim Khan and Akanksha Singh published in International Journal of Computer Science and Engineering.
- "Data Extension Tool" by Amit Kumar Singh and Abhijeet Singh published in International Journal of Scientific Progress & Research.
- "Smart Survelliance System" by Yash Gupta and Samridhhi Mishra published in International Journal of Computer Science and Engineering.
- "Mapping correlation between GDP and Poverty rate of India using Linear regression" by Saumya Gupta published in International Journal of Computer Science and Engineering.
- Students of PSIT COE (CS) qualified GATE-2018

Mohd, Ibrahim Khan

**Brahmeshwar Singh** 

- Akanksha Chaturvedi (CS-II-A) has won contest "Golden Face of UP".
- A group of 4 students from 4th year have received best innovative project during Dr.
   Kalam Entrepreneurship League (KEL) 2018 at AKTU, Lucknow securing 11th rank at state level on the basis of this PSIT College of Engineering has achieved 16th rank in U.P. in this League. Students Name:Neeraj, Md. Adil Siddqui,Ayushi Katiyar, Sanjay Kumar
- Shubham Shukla of 2nd year has successfully completed one month Internship at ISRO.
- Two Students named Shiv Abhishek Soni and Piyush form 2nd year have completed their internship training in Embedded system.

# **PSIT Ranking**

**PSIT Ranking** 

PSIT college achieved a remarkable postion in an education sphere.
 PSIT ranked 33 among private colleges and 54th among IITs and govt colleges in TimesRanking

These awards have recognised our endeavours which inturn encourages us for bettering ourselves .Every award brings a responsibility on our shoulders to enrich ourselves and tread northwards.

THE TIMES OF INDIA

AWARDS



PRANVEER SINGH INSTITUTE OF TECHNOLOGY

# **ALL INDIA**

33<sup>rd</sup>

Rank Among Private Engineering Institutes across India

54<sup>th</sup>

Rank Among IITs, Govt. & Private Engineering Institutes across India

Engineering Institute 2017 Survey

### Some of Our Esteemed Recruiters



.... & many more



### PRANVEER SINGH INSTITUTE OF TECHNOLOGY

Approved by AICTE, PCI and Affiliated to Dr. A.P.J. Abdul Kalam Technical University, U.P., Lucknow Institute code: 164

### **PSIT COLLEGE OF ENGINEERING**

Approved by AICTE and Affiliated to Dr. A.P.J. Abdul Kalam Technical University, U.P., Lucknow Institute code: 348

### **PSIT COLLEGE OF HIGHER EDUCATION**

Affiliated to Chhatrapati Shahu Ji Maharaj University, Kanpur College code: KN162