

Samvaad Overseas

पैलतीर

A Monthly News Letter

For private circulation only

Our Patrons: Pimpri Chinchwad Education Trust



Late. Shri. Shankarrao B. Patil
Founder President



Late. Smt. Lilatai Shankarrao Patil
Ex President, PCET



Shri. D. P. Landge
Chairman



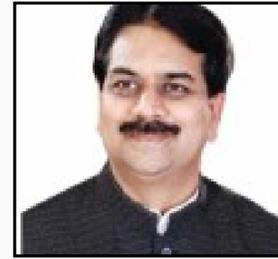
Smt. P. M. Bhosale
Vice Chairperson



Shri. V. S. Kalbhor
Secretary



Shri. S. D. Garade
Treasurer



Shri. H. S. Patil
Trustee



Shri. Dr. G. M. Desai
Exe. Director, PCET

Samvaad Overseas Editorial

It is with great pleasure that the Dean International Relations Office and the Students International Relations Cell at PCCOE present to you volume 2, issue 6 of "Samvaad- Overseas", under the esteemed guidance of our honourable Director, Dr. Govind N. Kulkarni.

In "Samvaad-Overseas" our aim is to highlight PCCOE's global engagement endeavours, partnerships with universities or organisations worldwide, collaborative initiatives, academic exchanges, and research engagements that enhance cross-border knowledge sharing.

This newsletter showcases academic and research exchange opportunities, highlights international conferences, guest visits, and celebrates faculty and student achievements on the global stage. It also covers key events that enhance our institute's global presence and foster international collaboration. We hope Samvaad-Overseas is both informative and inspiring as we strengthen global ties. Thank you for your continued support and encouragement.

Editorial Team

Mr. Devesh Patil
Student Assistant Editor

Mr. Pranil Sakpal
Student Assistant Editor

Ms. Shivani Pandey
Associate Editor

Dr. Sandeep Patil
Associate Editor

Dr. Roshani Raut
Executive Editor

Dr. Govind N. Kulkarni
Editor-in-Chief



PCCoE's International Grand Challenge 2025: AI for Climate Change

Pimpri-Chinchwad, Maharashtra, India – The Pimpri Chinchwad Education Trust's Pimpri Chinchwad College of Engineering (PCCoE), through its International Relations department, is proud to unveil the International Grand Challenge 2025. This year's "Indradhanu" initiative, a hallmark of innovation, passionately presents the theme: "AI for Climate Change."

As we look towards July 2025, PCCoE is setting the stage for a global gathering of bright minds, challenging them to harness the power of Artificial Intelligence to devise impactful solutions for our planet's most pressing environmental concerns. This is a unique opportunity to contribute to a sustainable future and showcase groundbreaking AI applications.

Compelling Rewards for Visionary Solutions:

The stakes are high for this prestigious competition, with substantial prizes designed to fuel further innovation:

1st Prize: ₹1,00,000/- & Trophy

2nd Prize: ₹60,000/- & Trophy

3rd Prize: ₹40,000/- & Trophy

Beyond the top three, PCCoE is deeply invested in fostering talent. The first two winning teams will also be awarded an exclusive two-week mentorship program at PCCoE, providing invaluable hands-on experience and networking opportunities. Additionally, two special category awards of ₹20,000 each will recognize exceptional contributions in specific innovative areas.

Accessible to All Innovators:

PCCoE believes in removing barriers to participation. There are no registration fees for the International Grand Challenge 2025, ensuring that passion and ingenuity are the only prerequisites. Every eligible team that participates will also receive Participation Certificates, acknowledging their commitment to this vital cause.

Don't miss this chance to make a tangible difference with your AI expertise. For more details and to register your team, simply scan the QR code on the event poster or visit: <https://pccoe-igc.vercel.app/>. Join PCCoE in driving change through technology!

PCCoE Student Successfully Completes International Internship at NUS, Singapore

The International Relations Cell of Pimpri Chinchwad College of Engineering (PCCoE) is proud to share that Mr. Adway Aghor, a second-year B.Tech. student from the Department of Computer Engineering, has successfully completed his international internship at the National University of Singapore (NUS) – one of the world's top-ranked institutions – and has returned after gaining valuable global exposure.

Mr. Adway's participation in this prestigious internship program reflects the growing global outreach of PCCoE and its commitment to promoting international academic engagement. His experience at NUS has not only enriched his technical and research skills but also broadened his cultural and academic horizons.

The International Relations Cell of PCCoE continues to play a vital role in fostering international collaborations and providing students with opportunities to grow beyond borders. This milestone achieved by Mr. Adway is a testament to the dedication, capability, and potential of PCCoE's student community.

We extend our heartfelt congratulations to Mr. Adway Aghor on the successful completion of his internship and wish him continued success in all his future endeavors. His accomplishment serves as an inspiration for fellow students to explore global avenues and strive for excellence.



Global Research Revolution: India's DST Unveils New Online Portal

The Department of Science & Technology (DST), Government of India, plays a vital role in supporting research, innovation, and academic excellence. To make these processes more efficient, DST has introduced the Electronic Project Management System (e-PMS) – a digital platform accessible at onlinedst.gov.in.

This single-window portal enables students, researchers, and faculty to:

- Submit project proposals
- Apply for fellowships and grants
- Track project progress
- Access government-funded R&D schemes

One of its key features is support for women scientists through the KIRAN program, including the WISE-PhD fellowship, which offers financial assistance, research grants, and institutional support to unemployed women pursuing doctoral research.

DST also encourages proposals in emerging fields such as:

- Quantum technology
- Climate resilience
- Waste management
- Artificial intelligence
- Renewable energy

Beyond national programs, the portal lists international collaboration opportunities with countries like Sweden, Japan, and Tunisia, promoting global research exchange and joint projects.

With downloadable templates, clear guidelines, and regular updates on new calls, onlinedst.gov.in makes it easier for India's scientific community – especially early-career researchers – to contribute to meaningful innovation.

By streamlining access to funding and research opportunities, the DST e-PMS portal stands as a powerful tool for empowering scientific talent across India – one click at a time.

Whether you are a student with a novel idea, a faculty member seeking funding, or a scientist aiming to collaborate internationally, the e-PMS platform stands ready to support your vision – digitally, transparently, and efficiently.

Explore now: <https://onlinedst.gov.in>

PCCOE Student's Research Internship at Universiti teknologi PETRONAS, Malaysia

The International Relations Cell of Pimpri Chinchwad College of Engineering (PCCoE) proudly congratulates three of its final-year Computer Engineering students – Mr. Arnav Sonawane, Mr. Devansh Yadav, and Mr. Tanmay Bhure – for securing a prestigious two-month research internship at Universiti Teknologi PETRONAS (UTP), Malaysia.



This international internship marks a significant achievement for the students and showcases the institution's commitment to promoting global academic exposure. Hosted by one of Malaysia's top engineering universities, the internship program offers an opportunity for participants to engage in hands-on research, work with leading academicians, and experience international research culture first-hand.

Universiti Teknologi PETRONAS (UTP) is known for its cutting-edge facilities and excellence in science, technology, and innovation. Through this internship, the students will work on real-time projects and contribute to collaborative research, building both technical expertise and global competencies.

The initiative is a testament to PCCoE's vision of empowering students with international learning opportunities and fostering globally competitive graduates. Such programs not only broaden academic perspectives but also enhance students' readiness for global careers in engineering and technology.

The International Relations Cell extends its best wishes to Arnav, Devansh, and Tanmay for a successful and enriching research experience at UTP. Their achievement serves as an inspiration for fellow students to explore and pursue international opportunities.

India–EU Join Hands for Ocean Health: “Zero Pollution” Research Call

In an effort to tackle the growing threat of marine pollution, the Ministry of Earth Sciences (MoES), Government of India, in collaboration with the European Union, has announced a joint research call titled HORIZON-CL6-2025-ZEROPOLLUTION-05. This initiative invites proposals focusing on the cumulative impacts of pollutants on marine ecosystems and organisms, aiming to foster international scientific cooperation and drive evidence-based environmental solutions.

Understanding the Impact

Marine ecosystems are increasingly vulnerable to pollution from plastics, pharmaceuticals, heavy metals, and nutrient overloads that lead to harmful algal blooms. When combined with the effects of climate change—such as warming seas, acidification, and oxygen depletion—these stressors can significantly disrupt biodiversity and marine food chains. .

Proposals are expected to address:

- Identification, detection, and monitoring of marine pollutants
- Long-term impact studies on marine organisms and habitats
- Bioaccumulation effects in seafood and associated health risks

Funding, Partnership & Duration

This joint call will fund up to two Indo–EU collaborative research projects, with each selected proposal receiving:

- ₹45 crore (INR) from MoES (total Indian budget: ₹90 crore)
- €6 million per project from the European Union (total EU budget: €12 million)

Projects can run for a duration of 36–48 months, with an expected outcome reaching Technology Readiness Level (TRL) 5—meaning research should advance toward real-world implementation.

Key Deadlines & Submission Details

- Call Launch: May 5, 2025
- EU Deadline: September 17, 2025 (17:00 CET)
- Indian Deadline: September 23, 2025 (17:00 IST)
- Results: Expected by December 2025
- Project Start: Mid-2026

Indian applicants must send proposals in both electronic and hard copy formats, including Horizon Europe Part B, MoES budget details, and institutional endorsements to ttc-marinepollution@gov.in.

Skoltech Open Doors 2025: Your Gateway to Cutting-Edge STEM Education

The Skolkovo Institute of Science and Technology (Skoltech), located in Moscow, Russia, is rapidly emerging as one of the world's leading innovation-driven research universities. Established in collaboration with the Massachusetts Institute of Technology (MIT), Skoltech offers an English-medium, fully funded educational environment focused on STEM disciplines and entrepreneurship.

In 2025, Skoltech continues to invite students across the globe to its dynamic Open Doors events, a series of interactive sessions designed to introduce prospective applicants to the institution's academic programs, cutting-edge research, and global learning environment. Students can register for the events through a centralized portal at apply.skoltech.ru, choosing their preferred level of study—Master's (MSc) or Doctorate (PhD)—and areas of interest.

A Truly Global, Research-Centric University

Skoltech distinguishes itself through a combination of high-end academic offerings and deep integration with the innovation ecosystem of the Skolkovo Innovation Center. With over 40 world-class laboratories, globally ranked faculty, and partnerships with major industry players, students are exposed to an ecosystem that merges research with real-world impact.

The university offers programs in key fields like:

- Data Science and Artificial Intelligence
- Advanced Manufacturing and Engineering
- Energy Systems and Applied Mechanics
- Life Sciences, Photonics, and Quantum Materials
- Robotics and Space Technology

All courses are taught in English, and international students make up a significant portion of the student body, creating a vibrant and multicultural academic environment.

The Open Doors events give participants a comprehensive look at life at Skoltech. Highlights include:

- Program-specific sessions with faculty and researchers
- Virtual campus and lab tours, including a glimpse into state-of-the-art research facilities
- Student Q&A panels and opportunities to interact with current students and alumni
- Insights into Skoltech's startup ecosystem, innovation programs, and career development support

for more details :- apply.skoltech.ru

Rhodes Scholarships 2025 – A Gateway to Oxford for India's Brightest Minds

The Rhodes Scholarship stands as one of the most prestigious and oldest international scholarship programs in the world. Since its establishment in 1902 through the will of British philanthropist Cecil Rhodes, the scholarship has offered a transformative academic and leadership journey to young individuals who demonstrate outstanding intellect, character, leadership, and a deep commitment to service.

For the 2025 application cycle, the Rhodes Trust invites applications from talented Indian students who have completed or are in their final year of undergraduate studies. Applicants must demonstrate academic excellence equivalent to a First Class degree. However, academic performance alone does not guarantee selection. The Rhodes Scholarship seeks individuals who embody the spirit of leadership, integrity, compassion, and the ambition to drive meaningful change in society.

The duration of funding is typically two to three years, depending on the course of study. More than just financial assistance, Rhodes Scholars join a global community of changemakers, gaining lifelong access to a dynamic alumni network and development opportunities including leadership training, mentorship, and events under the Rhodes Trust.

Selected Rhodes Scholars from India can pursue a wide array of postgraduate courses at the University of Oxford, ranging from taught Master's degrees to research-focused doctoral programs. Eligible disciplines include humanities, science, engineering, law, economics, social sciences, and more. Applicants are encouraged to review the complete list of eligible programs on the <https://www.ox.ac.uk/>

The scholarship covers:

- Full tuition fees at Oxford
- An annual stipend for living expenses
- Travel expenses to and from the UK
- Additional support for visa and healthcare

Application Deadline: 23rd July 2025

- Contact for Indian Applicants: india.secretary@rhodestrust.com
- More Information & Application Portal: www.rhodeshouse.ox.ac.uk

Let me know if you'd li



John Thompson Scholarship 2025

Are you a marketing enthusiast with a passion for digital innovation? The John Thompson Scholarship at Dublin City University (DCU) offers a unique opportunity for ambitious students to pursue the MSc in Digital Marketing at one of Ireland's most forward-thinking universities.

Established to honor the memory of John Thompson, a respected figure in Irish journalism and media, the scholarship aims to support individuals who show exceptional potential in the fields of digital marketing, communication, and media leadership. It is a tribute to Thompson's commitment to excellence, creativity, and innovation in media and marketing.

This prestigious scholarship is offered through DCU Business School, known for its cutting-edge curriculum and strong industry partnerships. It is designed to enable high-achieving students – particularly those with a strong academic background, a proven interest in digital media, and leadership qualities – to develop expertise in areas like data-driven marketing, content strategy, digital transformation, SEO/SEM, and analytics.

The MSc in Digital Marketing is a highly competitive, one-year full-time program that equips students with both the strategic and technical skills needed to thrive in the ever-evolving digital economy. DCU's dynamic learning environment, combined with Dublin's status as a global tech hub, provides students with ample networking and career development opportunities.

How to Apply:

Interested candidates must apply via email by submitting their academic records, a CV, and a compelling personal statement outlining their interest and suitability for the scholarship. Applications should be sent to Professor Edgar Morgenroth, Group Head for Marketing, at:

✉ businessscholarships@dcu.ie

Application Deadline: 30th July 2025

Official Website: www.dcu.ie

If you're ready to take the next step toward becoming a leader in digital marketing, the John Thompson Scholarship could be your launchpad to success



IST Austria Research Internship 2025 – An Opportunity for Aspiring Scientists

For students passionate about exploring the frontiers of science, the Institute of Science and Technology Austria (IST Austria) presents an outstanding opportunity to dive into world-class research through its Scientific Internship Program 2025. This paid international research internship is open year-round to exceptional undergraduate and postgraduate students from around the globe.

The program is designed for students who are currently pursuing or have completed a Bachelor's or Master's degree in fields such as biology, physics, chemistry, computer science, data science, mathematics, or interdisciplinary sciences. Interns become active members of research groups, working closely with faculty and researchers on cutting-edge scientific projects.

Who Can Apply?

Students with a strong academic background in a relevant field (BSc or MSc level) who are eager to experience academic research in a collaborative, interdisciplinary setting.

Application Details:

- **Deadline:** No fixed deadline – applications accepted throughout the year
- **Apply at:** For students passionate about pushing the boundaries of science, the Institute of Science and Technology Austria (IST Austria) offers an exceptional chance to work at the forefront of research innovation. The IST Austria Internship Program 2025 is a paid international research internship open year-round to qualified undergraduate and postgraduate students from across the globe.
- **Internship Benefits:**
 - Monthly stipend of €1,184 to support living expenses during the internship
 - Access to world-class facilities and mentoring by leading scientists
 - Flexible duration and application timeline – students can apply any time of the year
 - Immersive international research experience in a collaborative academic environment
- **Eligibility:** Students with a Bachelor's or Master's degree in relevant fields
- **Deadline:** No fixed deadline – applications are accepted year-round
- **Apply at:** <https://phd.pages.ist.ac.at/scientific-internships/>

FY2026 JSPS Invitational Fellowships for Research in Japan (Short-Term, 1st Call)

The Japan Society for the Promotion of Science (JSPS) has announced its FY2026 Short-term Invitational Fellowships, inviting international researchers to participate in collaborative academic exchange with Japanese research institutions. This prestigious fellowship program offers a valuable opportunity for experienced researchers from around the world to spend 14 to 60 days in Japan, engaging in intensive research consultations, lectures, and academic discussions with their Japanese peers.

Who Can Apply?

The fellowship is open to overseas researchers with an established record of research accomplishments. Applicants are expected to demonstrate a high level of expertise in their respective fields and a strong motivation to contribute to international academic collaboration.

Please note: Applications cannot be submitted directly by applicants. Instead, interested candidates must be invited by a host researcher affiliated with a Japanese university or research institution, who will handle the formal application submission on their behalf.

Program Highlights:

- Fellowship Duration: 14 to 60 days
- Activities: Academic exchange, collaborative research planning, public lectures, and consultation
- Fields: Open to researchers from all academic fields

Application Deadline:

Friday, August 29, 2025, by 5:00 p.m. (JST)

All applications must be submitted through the host institution in Japan within the specified deadline.

For More Information and Guidelines:

<https://www.jsp.go.jp/english/e-inv/application/guideline.html>

If you're an international researcher seeking a short-term academic experience in Japan, this program is an excellent opportunity to build networks, initiate collaborations, and immerse yourself in Japan's research ecosystem.



Max Planck–Weizmann Postdoctoral Fellowship 2025

The Max Planck Society (MPG) in Germany and the Weizmann Institute of Science (WIS) in Israel have once again opened the call for applications for their prestigious Max Planck–Weizmann Postdoctoral Fellowship. This elite, fully funded four-year postdoctoral program is tailored for outstanding early-career scientists aiming to explore the frontiers of interdisciplinary and international research.

Fields of Research:

The program welcomes candidates from a wide range of scientific disciplines, including:

- Physics
- Chemistry
- Life Sciences
- Mathematics
- Earth Sciences
- Computer Science

Why You Should Apply:

- **Dual exposure:** Conduct research in both Germany and Israel, gaining diverse scientific and cultural insights
- **World-class mentorship:** Collaborate with globally recognized scientists and research teams
- **State-of-the-art infrastructure:** Access to leading laboratories, equipment, and resources
- **Global networking:** Build strong international academic connections and career prospects

Application Deadline:

26th June 2025

More Information & Application:

<https://www.weizmann.ac.il/sites/mpg-wis/institutions>

Credits

Content Development:

Dean IR Office &

Students International Relations Cell

Design and Editing

Devesh Patil, Pranil Sakpal

Office Of Dean International Relations

5413, Third Floor Building 5, Pimpri
Chinchwad College of Engineering, Pune -
411044