Program Manager - I2CeNSE

The Centre for Nano Science and Engineering (CeNSE) at the Indian Institute of Science (IISc), Bengaluru, was established in 2010 to pursue interdisciplinary research in semiconductor technology and semiconductor-enabled nanosciences. Our motto is "Science to Systems to Society". We are known for translating research through incubation, technology licensing, industry projects, consultancy, and cutting-edge training.

Industry Interface at CeNSE (I2CeNSE) is the office dedicated to nurturing CeNSE-industry interactions. I2CeNSE manages our flagship Industry Affiliate Program (IAP), a platform with leading companies as its members. I2CeNSE is also a single-window interface for all industry needs like training, facility access, student placements, and joint projects. I2CeNSE works closely with our inhouse deep-tech incubator InCeNSE, especially for fund-raising and networking activities.

We invite applications for the "Program Manager - I2CeNSE". This is a leadership position with accountability but also freedom. The Program Manager will take strategic directions from the faculty leading I2CeNSE but have the operational freedom to make decisions. We are looking for experienced professionals. This full-time, contractual position is based in CeNSE, IISc, Bengaluru. The initial contract is for six months, renewed annually based on performance.

Responsibilities

- 1. Explore fund-raising opportunities through non-technical channels like CSR and donations.
- 2. Working closely with the IISc placement office and industry HR for student internships and placements.
- 3. Single point contact for the CeNSE Industry Affiliate Program (IAP), taking complete ownership of end-to-end delivery. The I2CeNSE manager needs to
 - a. Help Industry Affiliates (IA) derive the full value from the program.
 - b. Help CeNSE derive the full value from the program.
 - c. Understand and communicate IA's needs to CeNSE leadership.
 - d. Help IA seamlessly access CeNSE's cutting-edge facilities.
 - e. Define and execute training programs for IA, taking full responsibility for quality and delivery.
 - f. Coordinate research and consultancy projects between CeNSE faculty & IA.
 - g. Organise annual distinguished lectures in the name of affiliate members.
 - h. Regularly and promptly publicise CeNSE's symposium and other events to IA.
 - i. Encourage active participation of IAs in relevant CeNSE events and activities.
 - j. Take charge of all administrative and operational matters, focussing on continuous improvement.
 - k. Support IA requests regarding visits, meetings, student interactions, resolving admin and operational issues, identifying relevant people within CeNSE/IISc, etc.
 - I. Develop and maintain an efficient filing and archival for all the essential documents.
 - m. Monitor finances of the IAP account, with periodic reporting to the faculty.



- 4. Outreach to Industry (non-IA) to raise awareness about CeNSE infrastructure and intellectual capabilities.
- a. Represent CeNSE networking events. Follow up on leads and deepen existing partnerships.
- b. Establish and maintain relationships with key company representatives.
- 5. Organise meetings, visits and events to promote I2CeNSE goals
- 6. Maintain relationships with key admin, technical and operations teams within CeNSE & IISc. In addition to the primary responsibilities, the position has the following secondary responsibilities.
- 7. Develop an interface with the angel investor and VC funding ecosystem to help incubated InCeNSE companies raise money.
- 8. Raise funds for the Incubator and entrepreneurship programs.
- 9. Coordinate outreach programs with the budding entrepreneur ecosystem and IPTeL of IISc to identify promising deep-tech start-ups.

Educational Background & Experience

- 1. BTech/BE in Engineering (4Y) or M.Sc (2Y) in Science or equivalent is required. An advanced degree in engineering or an MBA is preferable.
- 2. More than 5 years of work experience in industry-industry, industry-government or industry-academia interfacing.

Salary

Negotiable, but up to ₹5 lakhs/month through a combination of base salary and performance-based incentives.

Skills & Competencies

- 1. Experienced professionals who have worked with diverse stakeholders at senior levels.
- 2. A connection with the early-stage investor and VC funding ecosystem.
- 3. Self-propelling with strong interpersonal and stakeholder management skills.
- 4. Excellent time management skills and the ability to prioritise work.
- 5. Strong organisational skills with the ability to multi-task.
- 6. Ability to achieve the required results in a demanding environment.
- 7. Adapting priorities to respond to changing demands and tight deadlines.
- 8. Excellent written and verbal communication skills.
- 9. Ability to work effectively as a member of a team or independently.
- 10. Ability to analyse, summarise and communicate information.
- 11. Attention to detail and problem-solving skills.
- 12. Collaborate and build credibility across organisational boundaries.

Application Process

Please apply online at: https://forms.gle/35cTSxS83N7AbNRH7

Keep the following information handy before starting the application process.

- 1. Curriculum Vitae or Resume.
- 2. A 1000-character paragraph explaining why you are uniquely qualified for the job.
- 3. Name and address of two references



