

CeNSE, IISc Bengaluru invites applications for the following two independent positions:

1. Chief Executive Officer (CEO) – Industry Office

Location: CeNSE, IISc Bengaluru

2. Chief Operating Officer (COO) – InCeNSE

Location: CeNSE, IISc Bengaluru

1. Chief Executive Officer (CEO)

Facility: Industry Office

Location: CeNSE, IISc Bengaluru

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 interactions between CeNSE and industry. I2CeNSE manages our flagship Industry Affiliate Program (IAP), a platform that brings together leading companies as members. I2CeNSE is also a single-window interface for all industry needs like training, facility access, student placements, and joint projects. Industry Office also oversees InCeNSE, our in-house deep tech incubator.

We invite applications for the “CEO- Industry Office”. This is a leadership position with accountability but also freedom. The CEO will take strategic directions from the faculty 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 4 months, with renewal annually based on performance.

Responsibilities

1. Be CeNSE’s single point of contact for the industry, taking complete ownership of end-to-end discussions and negotiations. The CEO needs to
 - a. Understand and present CeNSE’s capabilities to the industry, in terms of joint R&D, facility usage, training, CSR, and talent.
 - b. Represent CeNSE at networking events. Follow up on leads and deepen existing partnerships.
 - c. Organise meetings, visits and events to promote CeNSE’s goals
 - d. Support requests regarding visits, meetings, student interactions, resolving admin and operational issues, identifying relevant people within CeNSE/IISc, etc.
 - e. Establish and maintain relationships with key company representatives. We hope you are on a first-name basis with the important people.
 - f. Quickly assess possibilities in a relationship and identify the mutually beneficial threads that are most likely to succeed.
 - g. Repeatedly follow up on open threads with the industry. Most good things come with perseverance.
 - h. Shepherd MoU, NDA, and proposals through the internal and external processes in a timely and responsible fashion.
 - i. Identify gaps in CeNSE’s model, process, or capabilities that prevent industry tie-ups. Suggest action items to address the gaps.
 - j. Organise regular industry office events, such as COSEIn.
 - k. Help industry access CeNSE’s cutting-edge facilities.
2. Set up and manage the office
 - a. Take charge of all administrative and operational matters, with a focus on continuous improvement.
 - b. Manage the HR structure for the office.
 - c. Maintain relationships with key admin, technical and operations teams within CeNSE & IISc.
 - d. Develop and maintain an efficient filing and archival system for all the essential documents.
 - e. Monitor the finances of industry offices’ accounts and provide periodic reporting to the faculty.
3. Raise funds from industry, HNIs, foundations, and funding agencies, with a target of 10 Cr/year.

- a. Active outreach to market CeNSE capabilities and explore projects that generate revenue.
 - b. Coordinate research and consultancy projects.
 - c. Follow up on sanctioned projects (with internal and external stakeholders) to ensure timely and satisfactory delivery.
 - d. Explore fundraising opportunities through non-technical channels, such as CSR and donations.
 - e. Write proposals and white papers on policy matters pertaining to academia-industry relationships, funding models, and deep-tech R&D.
4. Working closely with the IISc placement office and industry HR for student internships and placements.
 5. 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. Define and execute IA training programs, taking full responsibility for quality and delivery.
- e. Organise annual distinguished lectures in the name of affiliate members.
- f. Regularly and promptly publicise CeNSE's symposium and other events to IA.
- g. Encourage IAs' active participation in relevant CeNSE events and activities.

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. Understand the deep-tech and electronics industries.
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 multitask.
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.

How to apply

- **Please apply online using the following link: [CEO-Industry Office, CeNSE, IISc, Bengaluru- Application Form – Fill out form](#)**
- **Deadline to apply: 22nd May 2026**

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

2.Position: Chief Operating Officer (COO)

Facility: InCeNSE

Location: CeNSE, IISc Bengaluru

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.

InCeNSE is our in-house deep-tech incubator which up-scales deep-tech start-ups from lab to fab. InCeNSE supports multiple sectors, like semiconductor, AI, energy, materials, electronics, and services. The common thread that they all need high-end nanotechnology and microfabrication facilities, which are very expensive and hard to access. Incubates at InCeNSE get subsidised or free access to CeNSE’s world-class facilities, enabling them to discover the market at a fraction of the cost. Start-ups also get access to investors, strategic advisory, and support for overheads like tax/HR/IP. In addition to incubation, InCeNSE raises funds for its operations, organises events, and executes mission-mode projects. InCeNSE works reports to CeNSE’s Industry Office and faculty committee.

We invite applications for the “COO - InCeNSE”. This is a leadership position with accountability but also freedom. The COO will take strategic directions from the industry office and faculty but have operational freedom. We are looking for experienced professionals. This full-time, contractual position is based in CeNSE, IISc, Bengaluru. The initial contract is for 4 months, with renewal annually based on performance.

Responsibilities

6. Manage the incubator
 - a. Organise meetings, visits and events to promote the Office’s goals.
 - b. Represent the office at networking events. Follow up on leads and deepen existing partnerships.
 - c. Coordinate outreach to identify promising deep-tech start-ups.
 - d. Shortlist promising start-ups to incubate or pre-incubate on technical and other parameters.
 - e. Regularly review the current incubates.
 - f. Raise funds for the Incubator and entrepreneurship programs.
 - g. Lead flagship programs, such as TBI. This includes sanction, delivery, and finances.
 - h. Explore fundraising opportunities through non-technical channels like CSR and donations.
 - i. Define and execute the services the incubator offers to start-ups.
 - j. Develop an interface with the angel investor and VC funding ecosystem to help incubated InCeNSE companies raise money.
7. Organise the office
 - a. Take charge of all administrative and operational matters, with a focus on continuous improvement.
 - b. Manage the HR structure for the office.
 - c. Maintain relationships with key admin, technical and operations teams within CeNSE & IISc.
 - d. Develop and maintain an efficient filing and archival system for all the essential documents.
 - e. Monitor the finances of industry offices’ accounts and provide periodic reporting to the faculty.
8. Be CeNSE’s single point of contact for investors, FSID (IISc’s incubator), and external incubators, taking complete ownership of end-to-end discussions and delivery.

Educational Background & Experience

3. 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.
4. More than 5 years of work experience in industry-industry, industry-government or industry-academia interfacing.

Salary

- **Negotiable, but up to ₹3 lakhs/month through a combination of base salary and performance-based incentives.**

Skills & Competencies

13. Experienced professionals who have worked with diverse stakeholders at senior levels.
14. A connection with the early-stage investor and VC funding ecosystem.
15. Experience in deep-tech innovation and industry.
16. Self-propelling with strong interpersonal and stakeholder management skills.
17. Strong organisational skills with the ability to multitask.
18. Adapting priorities to respond to changing demands and tight deadlines.
19. Excellent written and verbal communication skills.
20. Ability to work effectively as a member of a team.
21. Ability to analyse, summarise and communicate information.
22. Collaborate and build credibility across organisational boundaries.

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