

## Advertisement for the post of Chief Executive Officer - 01

Location: IIT Patna

Company: IIT PATNA VISHLESAN I-HUB FOUNDATION

(A Section 8 - Not for profit Company)

### About the Company

- 1) To operate as a Technology Innovation Hub (TIH) for technology **development** and act as a nodal center spearheading the activities in “speech, *video*, and *text analytics*” under Technology Incubation Hub (TIH) of National Mission on Interdisciplinary Cyber Physical Systems (NM-ICPS).
- 2) To organize, undertake, monitor and promote programs under “*speech, video, and text analytics*” mainly in three major sub-domains: speech, video, and text analytics, with applications in the areas of **Tourism, Judiciary, Railways, Border Management/Security, Environment, Forest and Climate Change, Education, Health, Electronics and IT, Road Transport, Housing and Urban Affairs** and also other related areas. The aim of the hub is to undertake developments of new areas of research, technology development, innovation, professional education, entrepreneurship, brand building, technology commercialization and product management; for the dissemination and deployment of intellectual property; and for public outreach in the above mentioned areas.
- 3) To create a platform for research and innovation in the area of “*speech, video, and text analytics*” mainly in the following major domains: **Tourism, Judiciary, Railways, Border Management/Security, Environment, Forest and Climate Change, Education, Health, Electronics and IT, Road Transport, Housing and Urban Affairs** and also other related areas between IIT Patna and industry.
- 4) To incubate and nurture the translation of ideas and innovations in the field of “speech, video and text analytics” emerging from the scientific, technological and knowledge capital, to generate commercial and social impact and to contribute to the economic development and social well-being of the Region and Country by building the necessary infrastructure for creation and translation of technology to market readiness, by supporting adoption of it by existing ventures and creation of startup ventures, and by creating networks between academia, industry and financial institutions and other such assistance as required,
- 5) The company will be supported by the DST for five years, following which it should generate its own revenue to continue with its functions.

## **Role of CEO**

As the newly formed Section-8 company, the CEO would manage / coordinate / lead multifarious operational roles like – project management, business development, finance and administration. The Job description is not exhaustive and the post holder may, from time to time, be required to undertake other related duties. The CEO will be responsible to create and lead a team of professionals to achieve the end objectives of the hub. The company will have an office within IIT Patna and will have staff strength of around 4 Technical Managers and 10-15 other supporting staff (tentative number). Also a number of students / faculty members will be part of the eco-system.

## **Responsibilities**

- Being the founding CEO, define and build the core nucleus of the organization, structure, functioning processes in line with the purpose and vision of the hub.
- Build relationships with all stakeholders (professors, researchers from other Institutes/universities and research organizations in India and abroad, start-up companies, industries, etc.).
- Should be able to work with Board of Directors of the company and the Hub Governing Body (HGB).
- Should be able to work with the staff to define mission, staff management, financial management, legal issues management, accountability, and effectiveness.
- Work effectively to generate and manage funds for the company in order to be self-sufficient as soon as possible.
- To assist the hub in approving allocation of funds to various joint projects with IIT Patna and also external joint projects, monitor progress of these projects and provide periodic reports to the hub's Board.
- Other related works assigned time to time by the Board of Directors.
- To carry out financial appraisal of projects
- To prepare/examine financial statements of the company and highlight achievements and failures and suggest course corrections
- To monitor Key Result Areas as defined by the Board
- To prepare agenda for Board meetings and circulate the same amongst board members sufficiently in advance
- To prepare MOM for board meetings

## **Qualification:**

PhD in Engineering or Science/ MBA/MTech with graduation in Engineering or Science.

## **Experience and Skill Set Requirement**

- Candidate with Ph.D. must have more than 10 years of work experience with at least 2 years in leading an organization or organization unit of significant size in C level (overall responsibility)

- Candidate with M.Tech must have more than 15 years of work experience with at least 2 years in leading an organization or organization unit of significant size in C level (overall responsibility)
- Candidate with MBA must have more than 10 years of work experience with at least 2 years in leading an organization or organization unit of significant size in C level (overall responsibility)
- The work experience should include technology business management, people management, training and competency development, marketing, business development, strategy formation, customer and partner management, procurement and legal contracting.
- Experience in product development and/cyber physical system in the area of Speech, Video and Text Analytics will be an added advantage.
- Exposure to government processes and academic institutions will be an added advantage.
- Knowledge of intellectual property management, industry academia collaboration and venture capital investment will be an added advantage.

**Requirement:**

- Prior experience in translational work of research into products in industry, association, and similar organizations.
- Is a successful senior professional looking for a change in mind set-up in order to translate research into products.
- Gravitas and commanding respect, ability to interact comfortably with eminent and senior professors, professionals, students, collaborators, and other stakeholders.
- Strong management skills, people management and intra personal skill.
- Should be willing to travel extensively and his/her life situation should allow for that.
- Skill of effective communication, collaboration/partnership, organizational development and planning, execution and strategy formulation.
- Strong business acumen
- Experience skill in marketing/business development and operation management.
- Strong bias for action.
- Very good presentation skill and verbal and written communication skills.
- Strong analytical and problem solving skills.

**Compensation:** Upto Rs.12-18 lakhs annual (based on experiences, and negotiable) fixed salary (No allowances and accommodation)

**Tenure:** Initially 3 years (Renewable based on annual performance/appraisal)

**Age: Less than 50 years**

The above criteria may be relaxed for candidates with exceptional Qualification and experience.

Note: Interested aspirants may forward their details (application letter in support of the post along with CV and other documents as one PDF file) to [vishleshan-i-hub-foundation@iitp.ac.in](mailto:vishleshan-i-hub-foundation@iitp.ac.in) (cc to [adean\\_rnd@iitp.ac.in](mailto:adean_rnd@iitp.ac.in)) by February 28, 2021. The few best candidates will be called for test/interaction/interview.

**Termination:** It is a temporary position and the service of the employee shall be liable to termination at any time by notice in writing given either by the employee to the Appointing Authority or by the Appointing Authority to the employee. The period of such notice shall be three months. Company may withdraw or discontinue any position any time.

All candidates are also required to submit/send their resume along with copies of documents providing eligibility and experience by HARD COPY via registered/speed post to the address given below. The post applied for should be specified on the envelope:

Associate Dean Research and Development  
Indian Institute of Technology Patna  
Amhara Road, Bihta, Patna-801106  
Bihar, India

Resume should have details like Name of the post applied, Candidate's name, father's name, date of birth of the candidate, present and permanent address, mobile no, email id, qualification including mark percentage of boards/universities, years of relevant experience, skill set, area of expertise and other relevant information which shall suit the requirement of TIH, IIT Patna.

Last date for submission of applications is 28<sup>th</sup> February 2021. Applications submitted with the attached prescribed format will be only considered for further process. Applicant may enclose his/her resume along with it.

You can visit [www.iitp.ac.in](http://www.iitp.ac.in)-> notice board for more details.

Shortlisted candidates will be called for a test/interview. The date of test/interview shall be intimated to the shortlisted candidates via email/Institute website ([www.iitp.ac.in](http://www.iitp.ac.in))

## APPLICATION FORM

Recent  
passport size  
Photo

Post Applied : \_\_\_\_\_

Candidate's Name : \_\_\_\_\_

Date of Birth : \_\_\_\_\_ Age as on 28.02.2021 \_\_\_\_\_ Gender \_\_\_\_\_ Marital Status \_\_\_\_\_

Father's Name : \_\_\_\_\_ Nationality \_\_\_\_\_

Present Address :

\_\_\_\_\_

Permanent Address : \_\_\_\_\_

Phone No : \_\_\_\_\_ Email : \_\_\_\_\_

### Educational Qualification

Board/ University	Exam Passed	Year of Passing	Marks Obtained	Percentage/ Division

Work Experience

Sl No.	Organization	Period	Total Years/Months	Role/ Designation
1				
2				
3				
4				

**Skill Set and Area of expertise:**

**Note:** This is mandatory to fill up this application. Applicant may enclose his/her resume along with it.

**Declaration**

I hereby declare that the details furnished above are true and correct to the best of my knowledge.

Date:

Signature of applicant

Place: