



ABOUT US

Inderprastha Engineering College (IPEC) – a Glance

- Pioneer education provider in multi disciplines at undergraduate and postgraduate level (B.Tech,M.Tech,MBA, MCA, BBA, BCA)
- **NAACA+** accredited Institution, **NBA** accredited courses, ISO 9001:2015 Certified
- Carrying the successful legacy of **+25 years (Silver Jubilee)**
- Among **top 10 institutions** affiliated to Dr. APJ Abdul Kalam Technical University (AKTU, U.P.)
- Vision to provide **National Leadership** by excellence in Education, impacting society by *Globally competent* technologies.

- Highly inquisitive students who take risks, experiment, and put novel ideas into action.
- Holistic Development – Shaping young **Do Engineer leaders**.
- Have world class collaborative LEARNING infrastructure for teaching learning practices.
- Hiring *Distinguished faculty members* from the Institutes of repute.
- Our core belief is IPEC Team (I-Integrity, P-Perseverance, E-Encouragement, C-Courage, T- Transparency) leading to collaborative work accomplishment
- Hi – Tech, *Lush Green* Sprawling 7.81 acres, **vibrant Learning** Ecosystem, campus, just 2 Kms away from Anand Vihar ISBT (National Capital), in the midst of Industrial Area

We are looking for *passionate researchers/out of box thinkers/academicians* who have a **go-getter** attitude, have **fire to innovate**, works with **technology driven progressive mindset** and execute the concept of **sustainability** in each task in **learning process** delivery.

We are offering to the *right candidate an excellent compensation package* along with the tools and the environment to *foster intellect and new ideas*.

ABOUT JOB

Designation: Assistant Professor for subject specialization *Mathematics*.

Job Purpose & Role: *To teach, research and serve* the Institution for academic, institutional & student's growth & development.

A. Knowledge

- To have strong command on subject knowledge – Mathematics.
- Have an ability to stay abreast on the latest trends and development in the subject area.
- To make best use of technology in teaching learning methodology.
- Proven experience of excellent delivery of the subject for the students by active or activity based learning, real-life problem solving approaches in content delivery and achieve the best results/awards/positions in the university.
- To fulfill responsibility concerning students in respect of instruction, progress, and examination.
- Meaningfully engaging students in class, *seminars, workshops, conferences*, events, applied subject knowledge projects.
- To facilitate in designing University course curriculum.
- To provide opportunity to students to work on *live projects*.
- To facilitate in *industry with academia* for providing hands on experience leading to *skill development of students*.
- To prepare / maintain lesson plans, lecture notes, model question papers, attendance register, manual etc.
- To ensure discipline and *welfare of the students*.
- To ensure *Quality (NBA, ISO, NAAC, NIRF)* and innovative education to students by continuous monitoring of subject, books, and journals, teaching aids, Laboratory facilities and ensure understanding of education regulatory bodies like UGC / AICTE
- To do quality research, have good academic record and books/research paper publications/IPR/patents record.



- To continue to develop one's position as a *leading researcher, including publication*, external funding and the pursuit of other relevant indicators of standing in the field.

B. Functional Skills

- Passionate *Academician/Researcher*
- Competency of Nurturing Students
- Excellent interpersonal & content delivery skills.
- Excellent Communication skills.
- Ability to engage students constructively.
- *Academic domain knowledge* – National (UGC/NBA/NAAC/NIRF/AICTE etc.)/International

C. Attributes

- Dynamic, energetic, team player, thrives among strong colleagues.
- Ability to work in *fast paced evolving environment*.
- Be willing and able to exercise judgment and take risks.
- Accept criticism and *constructive feedback*, while being extremely adaptable and flexible.
- Reflection of an *impeccable persona in walk-talk* while dealing with academia
- High *spiritual quotient* (Social quotient -SQ, Intelligence quotient - IQ, Emotional Quotient - EQ)

D. Qualification & Years of Experience as per UGC norms:

- **M.Sc. in Mathematics** from Top tier Institutes & reputed universities like IITs, NIITs, IIITs, IISc. **Having** SET, NET, JRF or GATE (valid score)
- **0-2** years of experience in *teaching/ research*
- Industry Experience is desirable.

E. Salary as per norms

F. Location: Ghaziabad, UP (Delhi-NCR) – 2 Kms from Anand Vihar, near Vaishali Metro Station

G. Apply for the position by sending your CV on career@ipec.org.in

H. You may apply directly by visiting our website's career page at www.ipec.org.in