

FUNDING OPPORTUNITIES AT IIT MADRAS: RESEARCH, AND SOCIAL IMPACT

1. **Full-sponsorship of M.S., Ph.D. scholars**
 - a. **Primary benefit to sponsor: recruitment of high-quality research talent**
 - b. can be in specific area of interest to sponsor
 - c. separate advertisement issued by IITM
 - d. **Total cost per M.S. candidate: Rs. 8 lakhs (\$ 15,000)**
 - e. **Total cost per Ph.D. candidate: Rs. 22 lakhs (\$ 40,000)**
 - f. sponsored student can spend 3-6 months at sponsor's facilities
 - g. scholarships given at 1.5X Government scholarship levels
 - h. other expenses covered (books, computers, attendance at international conferences, visits to collaborators' research labs)
2. **Top-Up of scholarship for M.S., Ph.D. scholars**
 - a. **Primary benefit to sponsor: recruitment of high-quality research talent**
 - b. can be in specific area of interest to sponsor
 - c. Total cost per M.S. candidate: **Rs. 4 lakhs (\$ 7,500)**
 - d. Total cost per Ph.D. candidate: **Rs. 8 lakhs (\$ 15,000)**
 - e. sponsored student can spend 3-6 months at sponsor's facilities
 - f. top-up amount to fund additional costs to scholars
3. **6-Month enhanced fellowship for exceptional Ph.D. students**
 - a. **Primary benefit to sponsor: recruitment of high-quality research talent**
 - b. thesis must be submitted within 4 years (4.5 years in science streams)
 - c. operates like post-doctoral fellowship scheme, but must stay with Ph.D. guide
 - d. **Rs. 45,000 per month** plus hostel accommodation for 6 months after thesis submission (total of **Rs. 2.7 lakhs, \$ 5,000** per student)
4. **Full-sponsorship of Institute post-doctoral fellows**
 - a. **Primary benefit to sponsor: recruitment of high-quality research talent, upgrading of skills of Ph.D. resources currently employed**
 - b. selection & supervision by a committee headed by Dean-Academic Research, with departmental Head and sponsor rep as members
 - c. **Rs. 45,000 stipend per month** (total of **Rs. 5.4 lakhs, \$ 10,000** per year)

5. Research enrichment abroad program

a. **Primary benefit to sponsor: recruitment of high-quality research talent**

- b. to promote strong 3-way research collaborations with corporates/ industry and with leading global academic institutions
- c. sponsor to define problems or areas of interest
- d. relevant faculty interactions to be initiated (visits & workshops, video-conferencing, joint proposals)
- e. student exchanges to follow (Ph.D. and M.S. scholars, M.Tech. students to spend 3-6 months carrying out research at collaborators' laboratories, in industry)
- f. research & recruitment benefits to accrue to sponsor
- g. Per-student cost for a 6-month stay abroad: **Rs. 8 lakhs (\$ 15,000)**
- h. Cost per undergraduate student research internship for 3 months: **Rs. 5 lakhs (\$ 10,000)**
- i. Cost per faculty workshop: **Rs. 10 lakhs (\$ 20,000)**

6. Visiting Chair Professorship

a. **Primary benefit to sponsor: Branding, improved research ecosystem at IIT Madras resulting in high-quality output of employable graduates**

- b. Visiting Professor to provide input into teaching, research, innovation/ entrepreneurship, corporate/ industry connect
- c. area identified in consultation with sponsor
- d. Cost for Chair in perpetuity: **Rs. 2.5 crores (\$ 500,000)**
- e. Cost for 5-year Chair: **Rs. 1.25 crores (\$ 250,000)**
- f. Cost for short-duration Chairs: **Rs. 50 lakhs to Rs. 1.25 crores (\$ 100K – 250K)**

7. Institute Chair

a. **Primary benefit to sponsor: Branding, improved research ecosystem at IIT Madras resulting in high-quality output of employable graduates**

- b. for senior IITM faculty to reward exceptional performance
- c. Period: 2 years
- d. additional stipend and other facilities provided
- e. Cost per Chair: **Rs. 50 lakhs (\$ 100,000)**

8. Naming Rights

- a. **Primary benefit to sponsor: Branding, Association with IIT Madras**
- b. Buildings, laboratories and other facilities may be named after sponsor
- c. Cost per naming right: **case-by-case**

9. Awards, Prizes, Scholarships

- a. **Primary benefit to sponsor: Branding, improved learning ecosystem at IIT Madras resulting in high-quality output of employable graduates**
- b. Awards & prizes to recognize various academic and other contributions by students & faculty may be instituted with a minimum Endowment of **Rs. 2 lakhs (\$ 4,000)**
- c. Scholarships for students may be set up with a minimum Endowment of **Rs. 25 lakhs (\$ 50,000)**

10. Corporate Social Responsibility (CSR)-related initiatives

- a. **Primary benefit to sponsor: Leveraging of CSR funds for maximum societal benefit**
- b. DST-approved incubator on campus: Incubation Cell
- c. Socially-Responsible Projects scheme (SRPs)
- d. Transformational research (water, housing, energy, environment, land use, waste treatment, agriculture, healthcare, assistive technologies)
- e. Cost: **case-by-case**