



CENTRE FOR MATHEMATICAL SCIENCES

SOUTH, PALA & HILL AREA CAMPUSES

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Department of Science and Technology, Government of India (DST), sponsored

POSITIONS OPEN

Four to five **Junior Research Fellowships** (JRF) at Rs 12,000 per month; one to two **Assistant Professors** (UGC scale); one **Full Professor** (UGC scale).

Minimum qualifications: Master's level degree in any area of mathematical sciences (Mathematics/Statistics/Theoretical Physics/Computer Science) for JRF and Ph.D. with publications in any area of mathematical sciences for faculty positions.

VISITING POSITIONS: Short and long-term visiting positions at all levels.

Send signed applications on plain paper, no fees, with full CV, reprints of the best five papers, if any, addressed to the Director and send by post to the above address. Send advance copies by e-mail to mathai@math.mcgill.ca with copy to cmspala@gmail.com. No closing dates for applications, periodic selection, next selection meeting for JRFs and faculty in early January 2009.

Next SERC School (Research orientation program, 20 April to 22 May 2009; **30 seats** only; all-India selection (selection meeting on 1 March 2009), below 35 years of age, M.Sc. level degree in mathematical sciences is minimum. **Theme for 2009 School:** Matrix variable calculus and statistical distributions with applications in model building, data analysis and astrophysics.

Next Undergraduate Training Camps (10-day camps, no break in between; open to undergraduates in all disciplines, 1st or 2nd or 3rd year; others also may apply)

19–28 December 2008 (Topic: Limits, continuity, differential calculus; **30 seats** only)

7–16 May 2009 (Topic: Integrability and integral calculus; **30 seats** only)

21–30 May 2009 (Topic: Basic ideas in probability and statistics; **30 seats** only)

SERC School (five weeks) and UG Camps (10 days each) are intensive training programs from 8.30 am till 6 pm every day with each lecture followed by problem-solving sessions, Monday to Friday for five weeks for SERC Schools, continuously for 10 days for UG Camps. All expenses are paid by CMS. Foreign participants must come with their own return air tickets. Participants must attend all lectures and all problem-solving sessions and take all examinations. Certificates will be issued at the end of the program. Send signed applications on plain paper, by post, with full CV and advance copies by e-mail.

Director

CMS Pala Campus, 30 October 2008