

BANARAS HINDU UNIVERSITY
DST-Centre for Interdisciplinary Mathematical Sciences (CIMS)
Varanasi-221005

Hands on Training Program on ‘C and MATLAB’

Notice

DST- Centre for Interdisciplinary Mathematical Sciences (CIMS) is organizing a **Hands on Training Program on ‘C and MATLAB’** for Research Scholars and Post Graduate students, during February 10-17, 2018. The training programme will be held in DST-CIMS from 3:00 p.m. to 5:00 p.m. every day. All interested scholars are requested to download the **Application Form** from BHU website and submit the filled application form, duly forwarded by their supervisor/Head of the Dept. along with registration fees of Rs.750/- (Rupees Seven Hundred Fifty only) to the office of the Coordinator, DST- Centre for Interdisciplinary Mathematical Sciences, BHU, Varanasi on or before February 8, 2018. Participation will be on ‘First Come First Serve’ basis.

Desirable Qualifications: Basic knowledge of computer and mathematics.

Following Topics covered in this training program:

The outlines of major topics covered by training program are followed.

- Foundation of algorithms, flowchart and pseudo code.
- Basic syntax, Data type, Keywords and basic program structure
- Decision making- If-else and switch-case
- Control statements
- Function
- Array
- Installation and Overview of MATLAB
- Basic Mathematical operations in MATLAB
- Functions and graph plotting in MATLAB
- Basic fundamentals of image processing through MATLAB

Coordinator,
DST-CIMS, BHU



Banaras Hindu University
DST- Centre for Interdisciplinary Mathematical Sciences
Varanasi - 221 005

Application form for Admission to “Hands on Training Program on C and MATLAB”

1. Name of Applicant (in BLOCK letters):
2. Father's Name:
3. Status / Designation:
4. Department:
5. Local Address:
6. E-mail address:
7. Telephone Number:
8. Date of Birth: Nationality: State:
9. Sex (Male / Female):
10. Operating systems known (MS-DOS/MS Windows/Linux/Unix):
11. Level of knowledge of computers (Good/Moderate/Nil):
12. Access to Computer (Lab / Home / Both / No access):
13. Prior knowledge of MATLAB (Yes/No):
14. Reasons for joining the course:.....

(Signature of Supervisor / Head of the Department)
(with seal)

(Signature of the Applicant)