

BIO-DATA



1. Name: DR. CHARANJEET MADAN
2. Father's Name: Sh. RAMNARAIN MADAN.
3. Address: ASST. PROF., DEPTT. OF ELECTRICAL ENGG.
T.B.-7, GURU JAMBESHWAR UNIVERSITY OF
SCIENCE & TECHNOLOGY, HISAR-125001 (HARYANA).
4. Contact No.: Mob: 8529857478
5. Email ID. madan.charanjeet@gmail.com

6. **ACADEMIC QUALIFICATIONS** (Exams. Passed from Matric onwards to Ph.D.)

- ❖ 10th - Govt. Model Sr. Sec. School, Beri (Jhajjar), Haryana Board of School Education Haryana 1999
- ❖ 12th - Govt. Model Sr. Sec. School, Beri (Jhajjar), Haryana Board of School Education Haryana 2002
- ❖ B.E. in Instrumentation and Control from PDMCE, Bahadurgarh (Jhajjar) under MDU, Rohtak in 2006
- ❖ M.E., in Electrical Engg. (Instrumentation & Control) from DCRUST, Murthal (Sonipat) formerly C.R. State College of Engg., Murthal under MDU, Rohtak in 2008
- ❖ GATE in Instrumentation Engg. Conducted by I.I. Sc. Bangalore in 2008
- ❖ Ph.D. in Electrical Engg. on the topic "Mitigation of issues associated with Renewable Energy Hybrid Power Generating Station., Name of Supervisor: Dr. Naresh Kumar, Deptt. of Electrical Engg., DCRUST, Murthal" in 2019.

7. **ACHIEVEMENTS (PRIZES, AWARDS):**

- ❖ **BEST VOLUNTEER** Award by **MHRD** for contribution in VISAKA Campaign.
- ❖ 1st prize in poem recitation at UG level.
- ❖ 1st prize in speech competition at school level (Two times).
- ❖ 1st position in youth parliament at school level.
- ❖ 1st position in Science Exhibition at school level.
- ❖ 2nd prize in poem recitation at PG level.
- ❖ 2nd Position in Chess competition in Sports-o-Mania 2k13
- ❖ 3rd Position in Chess competition in Sports-o-Mania 2k14
- ❖ 3rd prize in speech competition at school level.
- ❖ **BEST VOLUNTEER** Award at College level for contribution in VISAKA Campaign.

- ❖ Appreciation certificate for organizing Annual Sports meet and Annual Cultural cum Technical fest.
- ❖ NSS certificate with Commendable performance at school level.
- ❖ Appreciation letter for contribution in proper conduct of Intra College Sports “Sports-O-Mania 2011”
- ❖ Appreciation letter for Excellent work as a Faculty coordinator of Inter College Fest “ZEPHYR 2k12”
- ❖ Certificate for Blood donation (5 times)
- ❖ Appreciation certificate for winning MHRD Award.
- ❖ Excellence certificate by Worthy Director-Principal
- ❖ Faculty of Month certificate
- ❖ **Top performing Mentor** (July-October 2018) certificate by Chairman, NPTEL PIC, Director, IIT Madras
- ❖ **Active SPOC** (July-October 2018) certificate for THE SWAYAM-NPTEL Local Chapter by Chairman, NPTEL PIC, Director, IIT Madras
- ❖ Appreciation certificate for serving the society as Corona Warrior (Volunteer for Health deptt. & contribution in Various online education platforms)
- ❖ Appreciation letter from **Chairman, NCC-IP, AICTE** for organizing and conducting the 64-session e-SIP 2020 Sampler 08-20 November (Two weeks).

8. Short-Term Courses/ Faculty Development Programme/ Induction Programme/ Workshop/ Conferences/ Debate/ Fest/ Sports Meet/ Seminars/Quiz etc. Organized:

- ❖ More than 25 programs

9. Teaching Experience:

- ❖ Total experience as on date (11/03/2022): 13 Years 06 Month. Out of which 10 Years and 07 Month as Assistant Professor & about 02 Years and 11 Months as Lecturer

10. GUIDED Ph.D, M.TECH. & B.TECH. STUDENTS:

- ❖ 01 Ph.D student(in progress)
- ❖ 09 Students for M.Tech. research work. (Completed)
- ❖ 62 Students for B.Tech. Project work. (Completed)

11. DETAILS OF PUBLICATIONS:

- ❖ More than 20 papers in in National and International Journals and conferences of good repute.

12. PATENT APPLIED/PUBLISHED/AWARDED: 3 patents published

13. COPYRIGHT APPLIED/REGISTERED: 3 copyrights registered

14. BOOKS PUBLISHED/UNDER PUBLICATION:

- ❖ Under Publication “Basic Electrical Science & Technology” to be launched in the market very soon. ISBN:978-93-90620-67-8

Publisher- IK International Pvt. Ltd., New Delhi

15. SHORT-TERM COURSES/ FACULTY DEVELOPMENT PROGRAMME / WORKSHOP/ CONFERENCES/ DEBATE/ SEMINARS / REFRESHER COURSES/ ATTENDED:

- ❖ More than 25 programs

16. MEMBERSHIP OF PROFESSIONAL BODIES:

- ❖ Life member of ISTE (The Indian Society for Technical Education)-LM113553, Life member of IAENG (International Association of Engineers) ID- 159795, Life time Certificate (Medallion) for First Aid Course by Minister of Health & Family Welfare, International Association of Online Engineering (ID: 10173) and various other societies

17. MEMBER OF REVIEW COMMITTEE/ ADVISORY BOARD:

- ❖ Reviewer of International Journal of Circuit Theory and applications published by WILEY
- ❖ Review member of Journal of Emerging Technologies and Innovative Research (JETIR) (Membership ID-113571) (ISSN: 2349-5162) - UGC APPROVED
- ❖ Review member of International Journal of Innovative Research in Engineering & Multidisciplinary Present-day Sciences (IJRMPS) (Membership ID-539) (ISSN: 2349-7300)
- ❖ Review member of The International Journal of Creative Research Thoughts (IJCRT) (ISSN: 2320-2882) (Membership ID-113649) – UGC APPROVED
- ❖ Member of Advisory Board in MULTIDISCIPLINARY INTERNATIONAL CONFERENCE on latest topics in “Engineering, Management, Pharmacy & Nursing” held in RPIIT Technical and Medical Campus on 21st & 2ndfeb, 2020
- ❖ Member of Advisory Board in Online Multidisciplinary International Conference on 24th & 25th July 2020.



18. PROFESSIONAL COURSES:

- ❖ 4 months course in Visual Basic by SSi Education (Performance: A++)
- ❖ 4 months course in Web designing by SSi Education (Performance: A++)

- ❖ 5 months course in Auto Cad by SSi Education (Performance: A+)
- ❖ 6 months course in 3D Max by SSi Education (Performance: A++)
- ❖ 4 months course in Pro-E-II by SSi Education (Performance: B)

19. EXPERT LECTURES DELIVERED / ORGANIZED:

❖ **Organized:** More than 10

❖ **Delivered:** 12

(Dr. Charanjeet Madan)