

MANPREET SINGH

Lecturer in Electronics & Communication Engineering

Date of Birth: 14th July 1987 **E-mail:** manpreetsbs@gmail.com
Father's Name: Sh. Hartej Singh **Marital Status:** Married
Gender / Nationality: Male / Indian **Address:** 153 Homeland Enclave, Bathinda

PROFESSIONAL & ACADEMIC QUALIFICATIONS

Examination Passed	University / Board	Year of Passing	% Marks	Division
M.Tech. (MANET)	SBSSTC	2016	70%	1st
B.Tech. (ECE)	Adesh Institute of Engineering and Technology	2009	65%	1st
Diploma (Instrumentation & Control)	PSBTE	2006	65%	1st
Matriculation	PSEB	2003	59%	2nd

EXPERIENCE

- Worked as Lecturer in Department of Electronics and Communication Engineering.

RESEARCH AREAS

- Mobile Ad-hoc Networks (MANETs)
- Electronics and Communication Systems

PATENTS / DESIGN REGISTRATIONS

1. "IOT BASED FRICTION STIR WELDING MACHINE"

- Design Number:** 426853-001 | **Class:** 15-09
- Inventors:** Dr. Yogita Sharma, Manpreet Singh
- Registration Date:** 13/08/2024 | **Issuing Authority:** The Patent Office, Government of India
- Date of Issue:** 02/12/2024

PUBLICATIONS

Publications in International Journals:

1. "Privacy Aware Schemes in Mobile Adhoc Networks"

- **Authors:** Manpreet Singh, Chakshu Goel, Gurpreet Singh
- **Journal:** International Journal of Advanced Research in Computer Science and Software Engineering
- **Volume & Issue:** Volume 4, Issue 3, March 2014 | **Pages:** 217–220 | **ISSN:** 2277 128X

2. "Manet Routing Protocol Using ID3 Algorithm under Black Hole & Grey Hole Attack"

- **Authors:** Manpreet Singh, Chakshu Goel
- **Journal:** International Journal of Advanced Research in Computer Science and Software Engineering
- **Paper ID:** V5I2-0405 | **Date of Submission/Copyright:** March 2015

(Manpreet Singh)