


# Yadavindra College of Engineering

Punjabi University Guru Kashi Campus

Talwandi Sabo

## FACULTY ACADEMIC PROFILE

|  |  |   |                     |   |
|--|--|---|---------------------|---|
| Name   | Ramanpreet SINGH   |   |                     |  |
| Designation  | Assistant Professor  |   |                     |   |
| Department/ Section/<br>Subject                        | CSE  |   |                     |   |
| Official Address                                       | Yadavindra College of Engineering, Punjabi<br>University Guru Kashi Campus, Talwandi Sabo<br>(Distt. Bathinda) Punjab India – 151302 |   |                     |   |
| Contact No. (s)  | +91-98885-35317  |   |                     |   |
| Email (s)  | <a href="mailto:raman_rpr@yahoo.co.in">raman_rpr@yahoo.co.in</a>   |   |                     |   |
| <b>ACADEMIC QUALIFICATIONS</b>                         |  |   |                     |   |
| Degree   | Degree Name  | Thesis Title                                | University          |   |
| PhD  | Ph.D. Pursuing   | -----                                       | Punjabi University  |   |
| Post-Graduation  | M.Tech. (CE)   | Detection of Rogue Base<br>Station in WIMAX | Punjabi University  |   |
| Graduation   | B.Tech. (CSE)  | -----                                       | PTU                 |   |
| Any other  |  |   |                     |   |
| Thrust Areas/<br>Research Interests                    | 1.<br>2.<br>3.   |   |                     |   |
| Subjects Taught  | Compiler Design, Theory of computation, Analysis & Design of Algorithms,<br>Computer Networks, Data Structure, Computer Programming, |   |                     |   |
| Total Experience (Years)                               | Teaching Experience  | 7   | Industry Experience | Nil   |
| Employment History                                     | 1. Working as Assistant Professor at YCOE, Talwandi Sabo.<br>2. Worked as lecturer at GZSCET, Bathinda.<br>3.<br>4.                  |   |                     |   |
| Membership of Punjabi<br>University Academic<br>Bodies | 1. Nil<br>2.<br>3.   |   |                     |   |
| Administrative/<br>Academic Duties<br>performed.       | Nil  |   |                     |   |

## **FACULTY RESEARCH PROFILE**

|  |     |  |     |
|--|-----|--|-----|
| Google Scholar ID  |     |  |     |
| Impact Factor  |     | Citation Index   |     |
| h-Index  |     | I10-index  |     |
| SNIP   |     | SJR  |     |
| No. of Candidates (Completed PhD)  |     | No. of Candidates (Ongoing PhD)                                      |     |
| PG Thesis guided   | 01  | PG Thesis Ongoing  |     |
| Research Projects Completed<br>1. Title<br>2. Amount in lakhs<br>3. Date of completion |     |  |     |
| Research Projects Ongoing<br>1. Title<br>2. Amount in lakhs<br>3. Date of completion   |     |  |     |
| Research Projects Submitted  |     |  |     |
| Research Grant received  |     |  |     |
| Names of Foreign Countries Visited for Academic Purpose                                |     |  |     |
| Papers in International Journals   | 02  | Papers in National Journals  | Nil |
| Papers in International Conferences  | Nil | Papers in National Conferences                                       | Nil |
| International Conferences Attended   | Nil | National Conferences Attended  | Nil |
| Books Published as Single Author   | Nil | Books Published as Joint Author                                      | Nil |
| Edited Books   | Nil | Book Chapters  | Nil |
| International Conferences/ Workshops/ Seminars /STCs/ FDPs organized                   | Nil | National Conferences/ Workshops/ Seminars/ STCs/ FDPs organized      | Nil |
| Total International Conferences/ Workshops/ Seminars /STCs/ FDPs attended              | Nil | Total National Conferences/ Workshops/ Seminars/ STCs/ FDPs attended | 10  |
| Memberships of International Professional Bodies                                       | Nil | Memberships of National Professional Bodies                          | Nil |
| Total International Medals/ Awards/ Honors/ Scholarships Received                      | Nil | Total National Medals/ Awards/ Honors/ Scholarships Received         | Nil |

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|--|-----|---|-----|
| Editor/ Reviewer of International Journals                                       | Nil | Editor/ Reviewer of National Journals                                       | Nil |
| Session Chair/Invited Talks/Seminars/Expert Lecture in International Conferences | Nil | Session Chair/Invited Talks/Seminars/Expert Lecture in National Conferences | Nil |

### PHD SUPERVISION DETAILS

| S.No.            | Candidate Name | Registration No. | University |
|------------------|----------------|------------------|------------|
| <b>Completed</b> |                |                  |            |
| 1                | Nil            |                  |            |
| 2                |                |                  |            |
| 3                |                |                  |            |
| 4                |                |                  |            |
| 5                |                |                  |            |
| <b>Ongoing</b>   |                |                  |            |
| 1                | Nil            |                  |            |
| 2                |                |                  |            |
| 3                |                |                  |            |
| 4                |                |                  |            |
| 5                |                |                  |            |
| 6                |                |                  |            |

### LIST OF SCI JOURNAL PUBLICATIONS

| S. No. | Author | Title | Journal | Vol. | Number | Page no. | Year of Publication |
|--------|--------|-------|---------|------|--------|----------|---------------------|
| 1      |        |       |         |      |        |          |                     |
| 2      |        |       |         |      |        |          |                     |
| 3      |        |       |         |      |        |          |                     |
| 4      |        |       |         |      |        |          |                     |
| 5      |        |       |         |      |        |          |                     |
| 6      |        |       |         |      |        |          |                     |
| 7      |        |       |         |      |        |          |                     |

### LIST OF SCOPUS INDEX JOURNAL PUBLICATIONS

| S. No. | Author | Title | Journal | Vol. | Number | Page no. | Year of Publication |
|--------|--------|-------|---------|------|--------|----------|---------------------|
| 1      |        |       |         |      |        |          |                     |

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| 4 |  |  |  |  |  |  |  |
| 5 |  |  |  |  |  |  |  |
| 6 |  |  |  |  |  |  |  |
| 7 |  |  |  |  |  |  |  |

### LIST OF NON-SCI JOURNAL PUBLICATIONS

| S. No. | Author                                | Title   | Journal | Vol. | Number    | Page no.  | Year of Publication |
|--------|---------------------------------------|---|---------|------|-----------|-----------|---------------------|
| 1      | Ramanpreet Singh,<br>Sukhwinder singh | Detection of Rogue Base Station using Matlab                    | IJSCE   | 1    | 2231-2307 | 198 - 201 | 2011                |
| 2      | Dilpreet singh,<br>Ramanpreet singh   | A Novel Technique to detect & isolate Blackhole attack in Manet | IJACRN  | 3    | 2278-0658 | -----     | 2015                |
| 3      |                                       |   |         |      |           |           |                     |
| 4      |                                       |   |         |      |           |           |                     |
| 5      |                                       |   |         |      |           |           |                     |
| 6      |                                       |   |         |      |           |           |                     |
| 7      |                                       |   |         |      |           |           |                     |

### LIST OF CONFERENCE PUBLICATIONS

| S. No.                           | Author | Title | Conference Name | Page no. | Year of Publication |
|----------------------------------|--------|-------|-----------------|----------|---------------------|
| <b>International Conferences</b> |        |       |                 |          |                     |
| 1                                |        |       |                 |          |                     |
| 2                                |        |       |                 |          |                     |
| 3                                |        |       |                 |          |                     |
| 4                                |        |       |                 |          |                     |
| 5                                |        |       |                 |          |                     |

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|                             |  |  |  |  |  |
| <b>National Conferences</b> |  |  |  |  |  |
| 1                           |  |  |  |  |  |
| 2                           |  |  |  |  |  |
| 3                           |  |  |  |  |  |
| 4                           |  |  |  |  |  |
| 5                           |  |  |  |  |  |

**ANY OTHER FIELD**

|               |  |  |  |
|---------------|--|--|--|
| <b>S. No.</b> |  |  |  |
| 1             |  |  |  |
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| 4             |  |  |  |

(Updated as on date: 23 May, 2020)