**JECRC **

**JAIPUR**

**INDIVIDUAL FACULTY DATA SHEET**

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| **Name of the faculty member : Neha Singh** |  | |
| **Present Designation : Assistant Professor** |  |  | |

**Email Id: nehasingh.ece@jecrc.ac.in**

**Contact Details: 9602641958**

**I. Particulars of Educational Qualification: (*only completed*)**

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| --- | --- | --- | --- | --- | --- |
| **Category** | **Name of the Degree** | **Specialization** | **Year of Passing** | **Name of the College** | **Name of the University** |
| **UG** | **B. Tech** | **Electronics & Communication** | **2009** | **R.N. Modi** | **Rajasthan University** |
| **PG** | **M. Tech** | **Wireless Sensor Network** | **2012** | **-** | **Jaipur National University** |
| **Ph.D.** | **Pursuing** | **Photonic crystal** |  |  | **Career Point Univesity** |

**II. Academic Experience : 9**

**III. Industrial Experience : NA**

**IV. Title of Ph.D. Thesis : Designing and Development of optimized spectral optical filter using silicon platform**

**V. Awards/Achievements :**

**VI. Research/Specialization : Photonic crystal, Wireless sensor network**

**VII. Course Taught : T.E, A.E, DSP, OFC, LIC,MP**

**VIII. Refereed International Journal Publication : 3**

**IX. International Conference Proceeding : 3**

**X. Books Written :**

**XI. M.Tech Thesis Guide :**

**XII. PHD Thesis Guide :**

**XIII. Professional Body Membership :**