

Prashant Kumar Asati	0801EI211040
UG III year	ELECTRONICS & INSTRUMENTATION
SGSITS, Indore	Gender : Male
<Date Of Birth>	Specialization: B Tech.
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#### Academic Details

Degree / Certificate	University / Board	Institute / School	Year of Passing	CGPA / Percentage
Post Graduation	-	-	-	-
Graduation	RGPV	SGSITS INDORE	2025	7.84
12 <sup>th</sup>	MP BOARD	Saraswati H S School ,Panagar, Jabalpur(MP)	2020	92.8%
Diploma Studies	-	-	-	-
10 <sup>th</sup>	MP BOARD	Saraswati H S School ,Panagar, Jabalpur(MP)	2018	96.5%

#### Scholastic Achievements

<ul style="list-style-type: none"> <li>Got the 9th rank in MP in the 10th Class MP Board Examination</li> </ul>	2018
<ul style="list-style-type: none"> <li>Scored among the top 6 percentile in JEE mains</li> </ul>	2021

#### Academic Projects

5V DC Regulated Power Supply	2 weeks
Mrs. Neha Pandey	E.I. Department , SGSITS Indore
<ul style="list-style-type: none"> <li>As we all know, power supplies are the basic need of any electronic device to start the circuit for working and play a vital role in any of the circuits.</li> </ul>	
Music Rythm LED circuit	2 weeks
Mrs. Neha Pandey	E.I. Department , SGSITS Indore
<ul style="list-style-type: none"> <li>The sound signal is converting into electrical signal using electret microphone and then the signal passing through the circuit and then the LED glowing with amplified voltage of signal</li> </ul>	

#### Technical Projects

Portfolio Web Design project	2023
<ul style="list-style-type: none"> <li>It is a web design which is made using HTML , CSS , Java Script</li> <li>Github repositories - asatiji37/prashant_projects</li> </ul>	

#### Platforms, Languages, Technologies & Tools Worked

Operating Systems	:	windows , Androids
Programming Skills	:	C , C++ , Python (Basic) , Embedded C (Basic) , Hardware Description Language(Basic) , Programming of 8085 Microprocessor(Basic)
Web Designing	:	CSS , HTML , Java Script
Technology used	:	MATLAB , LT Spice , 8085 Simulator

#### Positions of Responsibility

Core Technical Member at SRC	From August 2023 till now
<ul style="list-style-type: none"> <li>Member at technical team of SRC club</li> </ul>	

#### Extracurricular Activities

Participated in Workshop Abhiyantrik under AAYAM'23:	2023
<ul style="list-style-type: none"> <li>It is organised by Yaan club . It is RC plane making workshop cum competition</li> </ul>	