

PRASHANT KUMAR TIWARI

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TECHNICAL EXPERIENCES

IIITM Network

Accredited Android App of the Institute

📅 May 2017 – July 2017

- Facilitates Information sharing to keep every member of IIITM Family, updated with every single ongoing activity in the institute.
- A lot of interesting features (like SGPA Calculator, Campus Navigation, Faculty Contacts, Place Order for Doorstep Delivery etc.) developed under keen observation of the requirements of IIITM Family members and Guests.
- Google Play:// IIITM Network

MOM-2K18

Official Android App of the Fest

📅 January 2018

- Eased absolute information sharing of all Technical/Informal events of the Fest.
- Worthwhile for Co-ordinators, Participants and Sponsors as well. (Incorporated in IIITM Network)

Be+ (Be Positive)

System Analysis and Design Project | Android App

📅 March 2018 – April 2018

- It sorts Blood related issues (Extremely helpful in Emergency Cases)
- Request Blood: The user gets nearby Blood Banks with the requested Blood Group and Quantity.
- Donate Blood: Volunteers may donate to nearby and authentic Blood Banks and Save Lives.
- First Aid: Opt emergency Problem and get most easy and efficient aid.
- Project Link – Github:// Be+

Cast Your Vote

Modern Electronic Voting System Software

📅 January 2015

- Efficient Software (developed in C++) for distinctive vote casting and calculation of results.
- Proper Authentication of the voter with a unique key, to avoid unfair means.

Light Sensing Buzzer

Electricity Saving automated Hardware

📅 December 2016

- It continuously senses intensity of light and glow in case it detects darkness.
- If threshold intensity is sensed then it produces a beep sound. An indication to turn it off (made in Electrical workshop).

LIFE PHILOSOPHY

"It's impossible, said pride. It's risky, said experience. It's pointless, said reason. GIVE IT A TRY, whispered the HEART."

STRENGTHS

- Android Development
- Database Management
- Social Network Analysis
- Data Structures and Algorithms
- Object Oriented Programming
- Discrete Mathematics
- Probability and Computing
- Data Communication
- Computer Networks
- Computer Organization & Architecture

SKILLFULNESS

Programming Languages, Libraries & OS



EDUCATION

Integrated Post Graduation in Information Technology

Indian Institute of Information Technology, Gwalior – 474015

📅 July 2016 – Present | Expected July 2021

Current CGPA : 8.56/10 (After Sem-IV)

Class X and Class XII

Lucknow Public College
Gomti Nagar | Lucknow, UP - 226010
(Central Board of Secondary Education)

📅 March 2011 – March 2015

- High School : 10 CGPA
- Intermediate : 93.60%

- JEE Mains : 12485 AIR
- JEE Advanced : 13135 AIR

ACHIEVEMENTS

- **International Assessment for Indian Schools (IAIS)**
Uttar Pradesh State Topper in Mathematics 2013

- **National Cyber Olympiads (NCO)**
Secured Fair Rank 2014

- **National Science Talent Search Examination (NSTSE)**
Secured Fair Rank 2014

- **Elocution organized by MHRD, India**
Secured Rank #1 2017

- **Panel Discussion organized by MHRD, India**
Secured Rank #2 2017

- **Hack2Connect | Hackathon on HackerEarth**
Winner 2018

- **Pinnacle - The Business Plan (Fest Event)**
Winner 2018

- **Powergal - The Young Creatives/Empowering Girls**
Winner 2018

EXTRA-CURRICULARS

- Winner/Runner-Up in various institute events namely Speech Competition, Debate, Panel Discussion, Essay Writing Competitions, Elocution, Photography, Poem Recitation etc.

- Event Head/ Volunteer/ Organizer or Executer of many miscellaneous Events/Fests/Seminars/Talks in the institute.

- Content and Article writing (Mainly Technical)

- Problem Settler in Competitive Coding Contest (Non-Rated)

POSITION OF RESPONSIBILITY

Organizer of Pinnacle

Infotsav'16 | Techno-Managerial Fest

📅 November 2016

- Managed the Social Media Publicity of central India's technical fest.
| Awarded
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Event Head of Examen – The Quiz

MOM-2K17 | Technical Fest

📅 January 2017

- Felicitated for conducting Information Technology Quiz at both School Level and Institute Level.
Quiz Master | Manager | Host of the Day.
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Event Coordinator of Big-Discussion

Aurora'18 | Techno-Managerial-Cultural Fest

📅 February 2018

- Felicitated for organizing the event to exchange warm-ideas on bursting topics. Managed the Social Media Publicity as well.
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Helping Member of Technical Club of the Institute

Indian Institute of Information Technology, Gwalior

📅 Present

- Help Fellow mates and Juniors for certain accomplishments, also organize events to encourage and examine their development.
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