

CURRICULUM VITAE

Name- Mahendra Pratap Pingoliya
Phone Number: +91-7753969426
Email Id: mahendrapingoliya7@gmail.com

Current Address: VPO- Harsoli, Jaipur, Rajasthan
Date of birth: 17-07-1993

ACADEMIC QUALIFICATIONS

Year	Qualification – Degree / Diploma / Certificate	Board/University	College / Institute/ University	Percentage/ CGPA
2018	Integrated Dual Degree in School of Materials Science and Technology	IIT BHU	IIT (BHU), Varanasi	6.29/10
2012	CLASS XII	Board of Secondary Education, Rajasthan	Bhartiya Sr. Sec. School, CCS Nagar, Sikar	83.20%
2010	CLASS X	Board of Secondary Education, Rajasthan	Shri Janki Nath Vidhya Mandir Sr. Sec. School, Harsoli, Jaipur	88.83%

PROJECTS

- **Synthesis and Characterization of Graphite Oxide (GO)** (B.Tech project at IIT BHU Varanasi). [Improved Hummer`s method is used for GO preparation.]
- **Synthesis and Characterization of Graphene based Copper Composites for Electronic Packaging** (M.Tech project at IIT BHU Varanasi). [Cu/GO (1 Volume % of GO) composite pellets sintered at 1000° C shows thermal conductivity 213.77 Wm⁻¹K⁻¹ and 329 MPa mechanical strength. These results show better heat dissipation and good mechanical strength when compared to Al-45% SiC composite. Thermal conductivity for Al-SiC was reported to be in the range of 120-177 Wm⁻¹K⁻¹.]

SCIENTIFIC EXPERTISE

- X-Ray diffraction
- UV-Visible absorption spectroscopy
- Raman Spectroscopy
- Vickers`s Hardness testing
- Ball milling process

SKILLS

- Aptitude for problem solving and quantitative skills.
- Comfortable in dealing with numbers and calculation.
- Knowledge of MS Office (Word, Excel and Powerpoint).
- Knowledge of SQL, php.

CERTIFICATIONS AND SCHLOARSHIP

- Completed the course of “**Certificate course in information technology**” in the session of April 2010 to June 2010 conducted by Ambition Education & HR Solution (P) Ltd.
- Awarded the **Samaj Kalyan Scholarship** by the **Social Justice and Empowerment Department**,

Rajasthan Government on the basis of merit.

ACHIEVEMENTS	
<ul style="list-style-type: none"> GOLD 	<ul style="list-style-type: none"> Won Gold medal for 4 consecutive years at Spardha, the All India sports fest organized by IIT BHU. Won Gold medal at Sportech'16, the All India sports fest organized by IIT Delhi. Won Gold medal at Inter Hostel tournament organized by IIT BHU Gymkhana.
<ul style="list-style-type: none"> SILVER 	<ul style="list-style-type: none"> Won Silver medal in Cricket at the 50th Inter IIT sports meet held at IIT Bombay while participating only for the second time competing against all 16 IITs. Won Silver medal at IIT Kanpur competing against 8 IITs.
<ul style="list-style-type: none"> BRONZE 	<ul style="list-style-type: none"> Won Bronze medal at the 51st Inter IIT sports meet 2016 held at IIT Kanpur. Won Bronze medal at Sangram'16, the All India sports fest organized by IIT Roorkee. Won Bronze medal at Sporteh'17, the All India sports fest organized by IIT Delhi.
<ul style="list-style-type: none"> BEST BATSMAN 	<ul style="list-style-type: none"> Awarded best batsman at the inter hostel cricket tournament 2016, IIT BHU. Awarded best batsman at the inter year 2017, IIT BHU.
<ul style="list-style-type: none"> BEST BOWLER 	<ul style="list-style-type: none"> Awarded best bowler at Spardha`17, the All India sports fest organized by IIT BHU. Awarded best bowler at Sportech`16, the All India sports fest organized by IIT DELHI.

POSITION OF RESPONSIBILITY	
<ul style="list-style-type: none"> CAPTAIN CRICKET TEAM, IIT BHU 	<ul style="list-style-type: none"> Led a very inexperienced team to finals and won tournament against all odds IIT DELHI 16, IIT DELHI 15 Led 3 hostel teams in the Inter Hostel tournament organized by IIT BHU Gymkhana for 3 years. Played the dual role of a captain and a coach making all calls both on the field and off the field. Been the best bowler of the team in the tournaments IIT DELHI 16, IIT (BHU)`17
<ul style="list-style-type: none"> VICE CAPTAIN CRICKET 	<ul style="list-style-type: none"> Organized practice session and the practice matches for the team. Had to make a monthly check on all the accessories required for proper sessions.

<p>TEAM, IIT BHU</p>	<ul style="list-style-type: none"> • Gave my inputs whenever the captain looked for some advice.
<ul style="list-style-type: none"> • GYMKHANA PANEL MEMBER IIT BHU 	<ul style="list-style-type: none"> • Led a team of 30 volunteers to organize cricket event attended by 16 teams. • Responsible for fixtures, events logistics, external officials and ground preparation. • Initiated the concept of “Fatafat Cricket”, a night time cricket event with modified rules.

PERSONAL DETAILS

Father's Name : Ramswaroop Pingoliya
 Marital status : Single
 Gender : Male
 Nationality : Indian
 Residential Address : VPO- Harsoli, Ki. Renwal, Jaipur, Rajasthan.
 Languages Known : Hindi, English
 Hobbies : Playing cricket, gymming, sketching

I declare that the details above are correct and true to the best of my knowledge.
 Mahendra Pratap Pingoliya