## **REPORT ON WEBINAR**

## Idea to Product: A Research Pathway.

On the 19<sup>th</sup> of June, 2021, New Horizon College of Engineering, Electrical & Electronics department organized a Webinar on IDEA TO PRODUCT: A RESEARCH PATHWAY. The session wasn't just fun and interesting but gave us all a great deal of knowledge on how research papers can be so helpful in one's career. The webinar lecture was given by Mr. Ramneek Kalra, IEEE Impact Creator and Project Engineer, Wipro Limited. The lecture has topics covering different areas to excel in the current industry and how one can improve their skills and increase their chances of being well known.

The lecture began with "What is Project Based Learning" and what are the different steps involved creating an idea and publishing it either in the form of a patent or in the form of a research paper. He told us how everyone today concentrates on trying to get internships, but instead spending time on publishing a research paper or patent can improve one's growth more efficiently.

The webinar not only gave us the basic knowledge about research papers, but he also gave us good knowledge on how to pick the right problem statement and solution for it, how to choose the right team if it's going to be a team project, how to choose the best technology, how and wat are the best ways in getting literature survey done. Once all these stages are done, how it should be all channelled in the right direction to make a project prototype and once this stage is completed, how this can be secured and this idea and prototype be made rightfully yours. Based on the type of content, it can either be a research paper or a patent.

Mr Ramneek also gave us good insights on how one can keep their growth increasing even during the covid times and how there are many online simulators to try and make their project models/prototypes virtually. He also gave us ideas on how we can try to channel our ideas in such a way that we should be able to implement it even during covid times.

The session was really insightful and surely helped every one present looking to improve their skills.



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