

















Figure 6: Experimental Setup

### Conclusion

In this project, the performance evaluation of the developed "Cross Flow Micro Hydro Turbine" has been made. It has been noticed that the efficiency of this system was very poor of the order 20%. However, the usefulness of the system can not be ignored as the desired head of 7-10m can be easily found at various places.

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### Author's details

<sup>1</sup>M.Tech Scholar, Centre of Excellence-Renewable and Sustainable Energy Studies, Suresh Gyan Vihar University, Jaipur, 302025, INDIA

<sup>2</sup>Director, Centre of Excellence-Renewable and Sustainable Energy Studies, Suresh Gyan Vihar University, Jaipur, 302025, INDIA.

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