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LIST OF PUBLICATION

Part of this thesis published in the following publication

- **Devdutt Sharma**, Rashmita Devi, Juhi Jaiswal, Hemant Sankar Dutta, Raju Khan, and Marshal Dhayal. "A Highly Sensitive Immunosensor Based on In Situ Reduced Gold-Chitosan Nanocomposite for Detection of Monosodium L-glutamate." *Journal of Biosystems Engineering* (2022): 1-11. doi.org/10.1007/s42853-022-00127-z.
- **Devdutt Sharma**, Hemant Sankar Dutta, and Marshal Dhayal. "Langmuir-Blodgett Monolayer of Electrochemically Synthesized PANI-TiO₂ Nanocomposites for MSG Biosensor." *Journal of Applied Surface Science Advances*. doi.org/10.1016/j.apsadv.2022.100264