Appendix

AUTHOR'S PUBLICATION LIST

Refereed Journal Articles:

1. S. Ghosh, M. Acharyya, R. Manna, C. K. Dey; "Removal of Azo Dye Molecules from Aqueous Solution Using Novolac Resin Based Network Polymer" ***Bull. Chem. Soc. Jpn***. 2011, 84(3), 349. *(DOI:10.1246/bcsj.20100245)*

2. S. Ghosh, M. Acharyya, "*Design of novolac resin-based network polymers for adsorptive removal of azo dye molecules*" ***RSC Adv.,*** 2016, 6, 28781. *(DOI: 10.1039/c6ra01903j).*

3. S. Ghosh, M. Acharyya, S.C. Manna "*Novolac Resin-Based Networks for Adsorptive Removal of Azo Dye (Orange-II)*" ***American Journal of Chemistry and Application***. 2018, 5, 29.

4. S. Ghosh, M. Acharyya, S.M. Mandal "*Novolac-based polymer-silver nanoparticles hybrid: Synthesis, characterization and antibacterial evaluation*" ***Current Applied Polymer Science***. 2019, 3, 1 (*DOI : 10.2174/2452271602666181001123210*).

5. S. Ghosh, M. Acharyya "*Azo-dye adsorption activity of iron(III) loaded novolac-based network sorbents*" ***Chem Rep.,*** 2019, 1, 1**.** (*DOI: 10.25082/CR.2019.02.001*).

6. S. Ghosh, M. Acharyya " *Pyridine-Rich Novolac-Based Network as an Effective Adsorbent for Removing Azo Dyes*." ***Chemistry Select*** 2020, 5, 10727– 10735.