

(2020-2021)

**List of Publication:**

Sl no.	Publication in referred Journals/SCI indexed Journals
1	<b>Saikat Mazumder, Kakali Bandyopadhyay</b> , Rajdeep Chakraborty, Ayan Malakar and Parna Sarkar, “Organizing The Unorganized: An Overview of COVID-19 Impact On FMCG Sector and Indian Economy”, International Journal of Application or Innovation in Engineering & Management (IJAEM), DOI:10.26484 , ISSN:2319-4847, Volume: 9, Issue: 7, Pg: 62-69, July, 2020. Thompson Reuters Researcher ID: N-6095-2015, Scopus indexed.
2	<b>Dr. Kakali Bandyopadhyay</b> , Soumily Misra, Somdeepa Bhattacharya, Arnab Mukherjee, Arunaansu Shee “A Review on Utilization of Biosensors for Detection of Adulteration in Fish” International Journal for Modern Trends in Science and Technology (IJMTST), Web of Science Researcher ID AAJ-4390-2020, Impact Factor-4.124 <i>UGC Gazette Regulations (Journal Id: 43137 )</i> ISSN: 2455-3778,6(10):50-55, 2020.
3	<b>Kakali Bandyopadhyay</b> , Mariya Mukherjee, Pulak Deb, Akash Biswas, Riya KumariGope, Sweta Das, “Study On The Fortification Techniques Of Multiple Food Products Using Immunity Boosting Micronutrients And Antioxidants: A Literature Review” , International Journal of Engineering Applied Sciences and Technology, 5(6):163-169, ISSN No. 2455-2143, 2020, Impact Factor: 4.982, DOI: 10.33564, H-index: 6
4	<b>Saikat Mazumder</b> , Amit Barman “Onion Productivity and Price Change Aspects in India: An Overview”, International Journal for Modern Trends in Science and Technology (IJMTST)Web of Science Researcher ID AAJ-4390-2020. Impact Factor- 4.124.UGC Gazette Regulations (Journal Id: 43137) ISSN: 2455-3778,6(10):118-122, 2020.
5	<b>Dolanchapa Sikdar</b> , “Activated carbonaceous materials from tea waste and its removal capacity of indigo carmine present in solution: synthesis, batch and optimization study”, In Journal of Sustainable Environment Research ( <a href="https://doi.org/10.1186/s42834-020-00070-8">https://doi.org/10.1186/s42834-020-00070-8</a> ) <b>SCI indexed, ISSN: 2468-2039</b> , BioMed Central (BMC).
6	<b>Saikat Mazumder</b> “Overview of worldwide potato production scenario with special focus in India and its industrial utilization”, International Journal for Modern Trends in Science and Technology (IJMTST). International Journal for Modern Trends in Science and Technology (IJMTST) Web of Science Researcher ID AAJ-4390-2020. Impact Factor- 4.125. <i>UGC Gazette Régulations (Journal Id: 43137 )</i> ISSN: 2455-3778,
7	Srijeeta Saha, <b>Shairee Ganguly and Dolanchapa Sikdar</b> , “A review on Anthocyanin Pigment with Respect to It’s Nutraceutical Properties”, International Journal for Modern Trends in Science and Technology (IJMTST). International Journal for Modern Trends in Science and Technology (IJMTST) Web of Science Researcher ID AAJ-4390-2020. Impact Factor- 4.125. <i>UGC Gazette Régulations (Journal Id: 43137 )</i> ISSN: 2455-3778, Volume 6, Issue 12, December 2020.

8	Avisikta Ghosh Dastidar, Swagatalakshmi Chakraborty, <b>Dolanchapa Sikdar</b> , “Entomophagy: A Future Feed Security System”, International Journal for Modern Trends in Science and Technology (IJMTST). ). International Journal for Modern Trends in Science and Technology (IJMTST) Web of Science Researcher ID AAJ-4390-2020. Impact Factor- 4.125. <i>UGC Gazette Régulations (Journal Id: 43137)</i> ISSN: 2455-3778, Volume 6, Issue 12, December 2020.
9	Writtika Das, Sweta Das, <b>Shairee Ganguly, Dolanchapa Sikdar, Kakali Bandyopadhyay</b> , A Review on Cocoa Butter Alternatives in Chocolate Preparation, International Journal for Modern Trends in Science and Technology, impact factor: 4.175, DOI: <a href="https://doi.org/10.46501/IJMTST070130">https://doi.org/10.46501/IJMTST070130</a> , Web of Science Researcher ID AAJ-4390-2020, UGC Journal ID: 43137, ISSN: 2455-3778, 7(01): 135-140, January, 2021.
10	<b>Dolanchapa Sikdar</b> , “Synthesis of activated carbon material using Sawdust as precursor and its application for dye removal: Batch study and optimization using Response Surface Methodology”, <i>Biomass Conversion and Biorefinery</i> , 2021 <a href="https://doi.org/10.1007/s13399-021-01385-1">https://doi.org/10.1007/s13399-021-01385-1</a> . <b>SCI indexed</b> , ISSN: 2190-6823.
11	Nibedita Chowdhury, Rupsa Sengupta, Saurjaynee Biswas, Deborima Bera, <b>Kakali Bandyopadhyay</b> , Microbial Spoilage of Meat and It’s Detection - A Review, International Journal of Modern Science and Technology, <a href="http://www.ijmst.co">www.ijmst.co</a> . ISSN: 2456-0235, 6(2-3):23-30. February, 2021.
12	Parag Chattopadhyay, Aditya Paul, Samridhya Paul, Sukanya Ray and <b>Kakali Bandyopadhyay</b> , Detection Methods of Non-permitted Food Color, Metanil Yellow: A Review, International Journal for Modern Trends in Science and Technology, impact factor: .175, DOI: <a href="https://doi.org/10.46501/IJMTST0703033">https://doi.org/10.46501/IJMTST0703033</a> , <a href="http://www.ijmst.com/vol7issue03.htm">http://www.ijmst.com/vol7issue03.htm</a> , Web of Science Researcher ID AAJ-4390-2020, UGC Journal ID: 43137, ISSN: 2455-3778, 7(03): 201-204, March, 2021.
13	<b>Kakali Bandyopadhyay, Shiladitya Ghosh</b> , Riya Kumari Gope, Application Of Artificial Intelligence In Food Industry— A Review, International Journal of Engineering Applied Sciences and Technology Vol. 5, Issue 11, ISSN No. 2455-2143, Pages 145-152, 2021, Published Online March 2021 in ( <a href="http://www.ijeast.com">http://www.ijeast.com</a> )