



Prof. TAN JOO SHUN

● **Contact Information**

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● **Education**

- (1) 29 March 2008, Faculty of Engineering and Science, University Tunku Abdul Rahman (Bachelor of Science (Honours) Biotechnology)
- (2) 19 March 2012, Institute of Bioscience, Universiti Putra Malaysia (Doctor of Philosophy, Bioprocess Engineering)

● **Professional Experience**

- 02 May 2012 – 01 May 2015: Post-doctoral Researcher, Institute of Bioscience, Universiti Putra Malaysia, Malaysia
- 01 March - 31 December 2000: Research Associates, Bioprocessing and Biomufacturing Research Complex, Faculty of Biotechnology and Biomolecular Sciences, Universiti Putra Malaysia, Malaysia
- 14 February 2023 - todate: Visiting Professor, Guangdong Polytechnic of Science and Trade, China
- 02 September 2021 - todate: Lab Manager of Biofermentation Unit, Analytical Biochemistry Research Centre (ABrC), Universiti Sains Malaysia, Malaysia
- 12 January 2023 - todate: Associate Professor, School of Industrial Technology, Universiti Sains Malaysia, Malaysia

● **Honors and Awards**

- 2014 Gold medal, Exhibition of Invention, Research and Innovation (PRPI)

- 2015 Judge, Inaugural Bioprocessing and Biomanufacturing Seminar 2015
- 2019 University Excellent Service Awards
- 2021 Anugerah Sanggar Sanjung USM
- 2022 Gold Medal, International Conference and Exposition on Inventions by Institutions of Higher Learning 2022 (PECIPTA 2022)
- 2023 Gold Medal (International Innovation Awards), Malaysia Technology Expo (MTE) 2023

● **Topic of Talk**

Postbiotics: Sustainable Advancements in Health and Nutrition through Microbial Science