


CURRICULUM VITAE

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| Name | Dr. Suprabuddha Kundu |  |
| Qualification | M. Sc. in Agricultural Biotechnology (2015) Ph. D. in Agricultural Biotechnology (2019) | |
| Designation, Department and School | Assistant Professor, Department of Agricultural Science, School of Agriculture, Swami Vivekananda University, Barrackpore | |
| Subjects taught | <ul style="list-style-type: none"> • Courses taught for under-graduate (Agriculture): <ul style="list-style-type: none"> a. Fundamentals of Biochemistry and Biotechnology (3+1) b. Fundamentals of Crop Physiology (1+1) c. Fundamentals of Plant Pathology (3+1) d. Principles of Seed Technology (1+2) e. Protected Cultivation and Secondary Agriculture (2+1) f. Agribusiness management-Elective (2+1) g. Protected Cultivation-Elective h. Micropropagation Technologies-Elective (2+1) • Courses taught for under-graduate (Biotechnology): <ul style="list-style-type: none"> a. Plant biotechnology (2+2) • Courses taught for under-graduate (Microbiology): <ul style="list-style-type: none"> a. Plant Pathology (2+2) • Courses taught for post-graduate (Biotechnology): <ul style="list-style-type: none"> a. Genetics (1+1) b. Plant biotechnology Lab (2+4) • Courses taught for post-graduate (Microbiology): <ul style="list-style-type: none"> a. Host-microbe interactions (3+0) | |
| Research interest | <ul style="list-style-type: none"> • Plant tissue culture • Genetic engineering • Germplasm conservation • Secondary metabolites • Molecular markers • Mushroom technology | |

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| Experience | <p>Academics:</p> <ul style="list-style-type: none"> • 06.04.2022 to Till date - Swami Vivekananda University (Assistant Professor - School of Agriculture) <p>Industrial:</p> <ul style="list-style-type: none"> • 14.08.2019 to 05.04.2022 - Krishi Rasayan Pvt. Ltd. (Scientific Officer-Plant Tissue Culture) • 01.12.2018 to 12.08.2019 - StumpJump Foundations, Australia (Compost Supervisor, Kalyani division) • 01.03.2018 to 30.11.2018 - Abdos India Group (Production Manager and Scientist-Plant Tissue Culture) • 01.12.2017 to 28.02.2018 - Pan Seeds Pvt. Ltd. (Research Officer-Plant Tissue Culture) |
| Publications | <ul style="list-style-type: none"> • Research and Review: 31 • Book Chapter: 10 • Edited Book: 03 • Popular article: 03 • Patent applied: 04 |
| Academic Awards | <ul style="list-style-type: none"> • Qualified Indian Council of Agricultural Research - National Eligibility Test (ICAR-NET) with 60% in Agricultural Biotechnology, conducted by Agricultural Scientists Recruitment Board, 2016 • Jawaharlal Nehru Memorial Fund (JNMF) Fellowship for Doctoral studies, 2017 |
| Journal Peer Reviewer | <ul style="list-style-type: none"> • Plant Cell Tissue and Organ Culture (Springer) • Physiology and Molecular Biology of Plants (Springer) • Journal of Forestry Research (Springer) • Acta Physiologiae Plantarum (Springer) • The Journal of Horticultural Science and Biotechnology (Taylor & Francis) • Industrial Crops and Products (Elsevier) • Biotechnology Reports (Elsevier) |
| Symposium, workshop, conference, seminar | <ul style="list-style-type: none"> • Attended: 14 • Organised: 04 |
| Contact | <ul style="list-style-type: none"> • Email: sbsuprabuddha@gmail.com • Mob: 8538808828 |