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**SUBATHESWARY A/P SIVAN**

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| **Contact Details** |
| Address : 0406, Blok B, Taman Harmoni 2 , 81300, Skudai, Johor.  Mobile No. : 0167839140  Email : subatheswary\_sivan@yahoo.com |
| **Personal Particulars** |
| Age : 24  Date of Birth : 2nd November 1990  Nationality : Malaysian  Gender : Female  Marital Status : Single  IC No. : 901102-07-5838 |
| **Education Background** |
| **Qualification : BACHELOR OF SCIENCE (HONS) BIOTECHNOLOGY**  Field of Study : Biotechnology Major : Biotechnology Institute/University : International University College Of Technology  Grade : -  CGPA : 3.68  Graduation Date : November 2013  **Course Brief Background :** Biotechnology is specifically designed to develop students with a strong sfoundation and skills that seek changing world of biotechnology. This course provide students with practical training, allowing them to acquire the relevent skills needed in biotechnology field. Students will also acquire a sound principle of science , gain basic knowledge in applied aspect of biotecnology and enhance their communication and interpersonal skills, both verbal and written , which are valuable for present employers need. The study of biotechnology provide:   * The understanding and practical skills behind the use of microorganisms(bacteria,yeast, algae)   and material derived from them and biological sources(enzymes,protein, DNA, etc)   * The understanding and practical skills behind the use of medicine , health, agriculture,   consumer product ,wine, food and pharmaceutics   * The understanding and practical skills behind the use of the environment and biologically derived new materials.   **List of subjects obtained:**   |  |  | | --- | --- | | Profiency Skill in English | Plant biotechnology | | Pengajian Malaysia (Malaysia Studies) | Animal Biotechnology | | Mathematics | Fermentation technology | | Chemistry | Marine Biotetechnology | | Computer Practice | Industrial Biotechnology | | Fundamental In Biotechnology | Undergraduate Project 2\* | | Academic English | Ecology | | Biochemistry 1 | Developmental biology | | Microbiology | Bioorganic Chemistry | | Genetics | Industrial training | | Biostatistics |  | | English For Research and Foundation |  | | Pengajian Moral (Moral Studies) |  | | Cell and Molecular biology |  | | Biochemistry 2 |  | | Enzyme Techology |  | | English language Intergrated Skills |  | | Genectic engineering |  | | Microbes in Biotechnolgy |  | | Food Technology |  | | Immunlology |  | | Cell and Tissue Culture |  | | Public speaking In English |  | | Bioinformatics |  | | Undergraduate Project 1\* |  |  Bachelor’s Project Title : Partial purification and characterisation of tannase under solid state fermentation Area of Research / Project : Microbes and Enzyme **Abstract of Research / Project:** On-going  This project focuses to study on partial purification and some characteristics was done on extracellular tannase extracted isolated from *Asperigillus niger*. The tannase production was attempted using sugarcane bargass as substrate and *Aspergillus Niger* as the microbial source. Partially purification done by using polyethyelene glycol-Tannic acid complex. The optimum pH, optimum temperature , temperature stability, and partial inhibition by metals was observed.   |  | | --- | | **Achievements** |  1. Dean’s List Semester 1 (Twintech) 2. Dean’s List Semester 2 (Twintech) 3. Dean’s List Semester 4 (Twintech) 4. Dean’s List Semester 5 (Twintech) 5. 2nd place in 1001 Arabian Night |
| **Working Experienced** |
| Company Name : Tadika Sri Layang (Kindergarden)  Position Title : Teacher  Specialization : Capability of teaching and dealing with children patiently  Responsibles in dealing with the parents  Industry : Teaching  Duration : 4 months  Monthly Salary : RM700.00  Special Skills : Teaching skills and able to understand and talk in mandarin with the childrens  Company Name : Kerry’s Ingredients & Flavour  Position Title : Regulatory Affairs(Internship) + Temporary staff  Specialization : Dealing with various people from various countries    Industry : Food Industry  Duration : 1 Year  Monthly Salary : RM1800.00  Special Skills :Generating various documents needed by costumer for each food product(specification, Questionare, Msds report), understand the food  regulation of various country, Understand the type of product n properties of each product.  Company Name : De luxe Circle Sdn Bhd  Position Title : Executive Food Technologist  Specialization : Dealing with various people from various countries    Industry : Food Industry  Duration : 6 months  Monthly Salary : RM2100.00  Special Skills :HACCP , ISO and GMP Trained, conduct validation studies related to product  quality and product safety, establish hygiene and sanitation programs  and pest control programmes, manage overall equipment and machinery  operations establish lab and resposible for lab activities (microbiological tests) |
| |  | | --- | | **Additional Info** |   Possess own Transport : Yes  Availability : Anytime.  Expected Salary : RM 2800.00   |  | | --- | | **Sports & Activities** |  1. Dance performance for merdeka celebration(2011) 2. Dance performance for 1 Malaysia event(midvalley hotel) (2011) 3. Participate in 1000 Arabian Night at MMU (2012) 4. Participate in innovation and creativity “PBSM” (2011) 5. Committee for graduation (2012) “ selling bouquet(SCOUTS) 6. President of Twintech dance troupe (2010, 2011, 2012) 7. Secretary of SCOUTS(2011) 8. Participate in dance audition (2010)   **Other Skills and Strengths:**   1. Practiced in Microsoft Office, Microsoft PowerPoint, and Microsoft Excel. 2. Able to understand Chinese (mandarin). 3. Practiced in martial arts (Taekwondo). 4. Practiced in musical instruments keyboard and violin. 5. Practiced in Indian classical, Zapin, Joget dance. 6. Able to speak, write and read in Tamil, English and Malay 7. Willing to travel |
| **References** |
| Name : Mr. Ong Chong Boon  Relationship : Dean in Department of Biotechnology/ FYP Advisor  Position : Dean  Tel : 019-4181045  Email : ongchongboon.fbt@twintech.edu.my  Name : Miss. Nadia Yusof  Relationship : Lecturer in Department of Biotechnology  Position : Programme Leader  Tel : 012-5531747  Email : nadia [.fbt@twintech.edu.my](mailto:.fbt@twintech.edu.my)  **University Adminstration**  International University College of Technology TWINTECH  Block E, Sri Damansara Business Park,  Persiaran Industri, Bandar Sri Damansara  52200. Kuala Lumpur. Malaysia  Tel : 03-62773187/ 03-62773189  Fax : 07-62773190/ 03-62740213  Website: www.twintech.edu.my |