# **Curriculum Vitae (CV)**

### **General Information**

Name- Dr. Jubilee Hatai

**Date of Birth-** 5/11/1988

Place of Birth- Cooch Behar, West Bengal, India.

**Address**- Village- Abasbari, Post- Tamluk, District- Purba Medinipur, Pin- 721636, West Bengal, Kolkata, India.

Email- jubilee.hatoi@gmail.com

Nationality- Indian

**Gender-** Female

**Category**- General

**Religion**- Hinduism

## **Educational Qualification:**

**2005** (**Madhymik**): I<sup>st\*</sup> division (WBBSE) Rajkumari Santanamoyee Girls' High School, Tamluk, Purba Medinipur, West Bengal, India.

**2007** (**Higher Secondary**): I<sup>st</sup> (WBCHSE) Rajkumari Santanamoyee Girls' High School, Tamluk, Purba Medinipur, West Bengal, India.

**2010** (**B.sc**): Microbiology (H), I<sup>st</sup> class, Raja N.L Khan Women's College, Vidyasagar University, Paschim Medinipur.

**2012** (M.sc): Microbiology, I<sup>st</sup> class, Vidyasagar University.

2014-2019: Ph.D, TIU (Techno India University) Salt Lake, Kolkata, West Bengal, India.

## **Project Work:**

Role of *Vibrio Cholerae* proteases in bacterial motility and intestinal colonization in adult mice model (National institute Of Cholera And Enteric Disease) (NICED) (Indian Council Of Medical Research), P-33, CIT road, Scheme- XM, Beliaghata, Kolkata-10]

Assessment of phenolic compounds and flavonoids in plasma sample of patient blood. [From Biotech Institute Of Galaxy Educare Concepts, 2nd Floor,197(New no.429),N.S.C Bose Road, Opp.-BSNL, Office, Pratapgarh E.M Bypass Kamalgachhi Mor,Kolkata-700103 West Bengal(India)]

#### **List of Publications:**

Hatai J., Banerjee P., Hatai B., Banerjee SK. Environmental factors, oxidative stress and effects of mutation on *Vibrio cholera*. "International Journal of Pharmaceutical and Medicinal Research". Int. J. Pharm. Med. Res. 2014; 2(6):155-161.

Hatai J., Banerjee SK., Ganguly A., Bandopadhyay S., Hatai B. Assessment of oxidative stress marker enzyme superoxide dismutase (SOD) in osteoarthritis and diabetes patients as a risk factor for urinary incontinence. "European Journal of Biomedical And pharmaceutical Sciences", *ejbps*, 201 7, Volume 4, Issue 02, 187-191.

Hatai J., Ganguly A., Banerjee SK., Hatai B. Assessment of glutathione reductase (GR) and glutathione peroxidise (GPX) in arthritic and diabetic patient risk of urinary incontinence. "International Journal Of Advanced Research". 2017., Int. J. Adv. Res. 5(8), 1350-1356.

Hatai J., Banerjee SK. Study the molecular docking for established phytochemicals of *Cissus quadrangularis* against tumor necrosis factor alpha (TNF- $\alpha$ ) for the prevention of inflammation of arthritis as a major risk of urinary incontinence. "Journal of Pharmacognosy and Phytochemistry".2019; 8(3): 2094-2098.

### **Seminar/Conference:**

UGC sponsored 2-Day National seminar on 'Current Trends In Biological Science'.(Department of Biological Sciences, Pingla Thana Mahavidyalaya, Maligram, Paschim Medinipur, India; In collaboration with Biotech Research Society Of India(BRSI)- Vidyasagar University Unit, Midnapur-721102,West Bengal, India(29<sup>th</sup>-30<sup>th</sup> April, 2011).

Two-Day National Workshop on 'Use Of Free Software'. Vidyasagar University, Midnapore-721102, West Bengal.

A seminar and state level poster competition on 'Recent Advancement Of Biological Sciences'. 1<sup>st</sup> Annual Convention of The Biotech Research Society Of India. Vidyasagar University Unit, Midnapore-721102, West Bengal. 6<sup>th</sup> March, 2010.

International Conference on Quality Management Practices For Inclusive Growth (ICQMP-2017), Techno India University, May 26<sup>th</sup>- 27<sup>th</sup>, 2017. Presented paper- Disease management (application of phyto-constituents) can improve quality of care for osteoarthritis patients.

International Conference on Current Avenues In Microbial and Plant Sciences. CAMPS 2019, Department Of Botany, University Of Gour Banga, Malda, West Bengal, India, 23-25<sup>th</sup> February, 2019.

Workshop on In - Vitro Fertilization.  $7^{th}$  ,  $8^{th}$  , $9^{th}$  June, 2019. 853, Kalikapur Road, Kolkata-700078.

Jubilee Hatai Signature of Candidate

