# CV Form Azam alsadat Tabatabaee Bafrooee

### Personal information:

Name: Azam alsadat Tabatabaee Bafrooee

Birthdate: 4/1/1971 Place of birth: Tehran

Country: Iran
Nationality: Iranian

Languages spoken: Persion & English

### Contact information:

Postal address: NO. 80, Reza Jadidi Str, Emamat Sq, Tehran - Iran

Phone(s): 098-21-77425001 Or 09122805538

Fax: 098-21-88268037 E-Mail: taba az@yahoo.com

#### **Education:**

MSc study: Marine & Ocean Science - Marine fish Biology at Science & Research Branch,

Islamic Azad University Year graduated: 2006

Masters Thesis: The role of Marine bacteria isolated from Anzali wetland in decrease Heavy

metals (Cd, Ni, V) by marine bacteria Immobilization with alginate

BSc study: Biology at Arak University

Year graduated: 1995

## Work experience:

Job Title: Expert of Analyses of Heavy Metal in various samples (Marine biology, Sediment,

Soil,..) Laboratory

Company: Department of the Environment From: 1997

Adress: Hemmat highway, Pardisan Eco Park, P.O.Box: 14155-7383 - Tehran - Iran

Tel: 098-21-88269921 Fax: 88268037

Skills List: Computer (Word, Access, Excel, Power point, Internet)

Language: English (usual)

#### **Publications:**

- "Cadmium, nickel and vanadium accumulation by three strains of marine bacteria" published in Iranian Journal of Biotechnology (Full text) Country: Iran

- "Determination & Isolation of bacteria by capacity of Cd, Ni and V heavy metals decrease from Anzali Wetland in order to do bioremediation" published in the Environment (Full text) Country: Iran
- "Cadmium, nickel and vanadium accumulation by 4 strains of marine bacteria" provided as Lecture in Third International conference on plants & environmental pollution (abstract) Country: India year: 2005
- "Investigation of heavy metals bioremediation by marine bacteria with using Scanning Electron Microscopy" provided as Poster in First International Iranian congress on Biological Science (abstract) Country: Iran year: 2005
- "Analyses Zn and Cu in Soil sample and reference materials by flame AAS after digestion by Microwave" provided as Poster in 2th congress of Environment research products (abstract) Country: Iran year: 2004

# **Training Course:**

- Field: Analyses of Trace metals in marine materials Sponsored by: ROPME Location: Iran Dates: 14-25 Feb. 2004
- Field: Advance methods of pollutant analyses for metals (ICP-MS) Sponsored by: ROPME Location: Iran Dates: 3-7 Dec. 2005
- Field: Familiarization with the ISO 14000 Environmental Management system Sponsored by: ECO, DOE Location: Iran Dates: 23-24 May. 2006
- Field: Green Productivity Petrochemical Industries Sponsored by: DOE, PAC, NPC, APO Location: Iran Dates: 16-18 July. 2002
- Field: International assessment in accordance with EN ISO/IEC 17025 Sponsored by: Tuv Academy Location: Iran Dates: 24-25 Dec. 2005
- Field: Basis, Structure & Documentation of General Requirements for the competence of testing and calibration laboratories in accordance with EN ISO/IEC 17025: 2000 Sponsored by: Tuv Academy Location: Iran Dates: 9-10 August 2005.