# ABDUL BASITH M MANSOOR

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## **CAREER OBJECTIVE**

To work for an organization which provides me the opportunity to improve my skills and knowledge to grow along with the organization objectives.

# **PROFILE**

- An enthusiastic person with highly motivated and leadership skills having a degree Master's of science in Chemistry
- Eager to learn new technologies and methodologies
- Always willing to innovate the new things which can improve

## **ACADEMICS QUALIFICATIONS**

DEGREE	BRANCH	YEAR OF PASSING	COLLEGE/SCHOOL	UNIVERSITY/BOARD	PERCENTAGE / CGPA
Master of science	Chemistry	2020	Karunya Institute of Technology & Sciences, coimbatore	Karunya Deemed to be University, coimbatore	8.44
Bachelor of Science	Chemistry Model (3) Petrochemicals	2017	Al-Ameen college, Edathala,Aluva, Kochi	Mahatma Gandhi University Kottayam	8.19
HSC – XII	Science	2014	GHSS, Chengamanad	Kerala State Board of Education	82%
SSLC – X		2012	Islamic Higher Secondary School Aluva	Kerala State Board of Education	84%

## PERSONAL QUALIFICATIONS

- > Strong motivational and leadership skills
- > Excellent analytical skill
- ➤ Ability to produce best results in pressure situations
- ➤ Ability to work as an individual and in a team
- ➤ Innovative, Initiative, Hard working
- ➤ Have high talent in athletics and other sports activities

#### **EXPERIENCE**

- Currently doing Quality Assurance Apprenticeship in **AVT McCormick ingredients private Ltd.** (October 2020- October 2021)
- ➤ Well experienced in Research and Development laboratory (During my postgraduation)
- ➤ Successfully completed UG Internship from FACT LTD, Eloor, Kochi

## **SKILLS ACHIEVED**

- ➤ Highfield Level 3 Award in HACCP for Food Manufacturing (RQF)
- ➤ Working experience in HPLC, UV-Visible spectroscopy, IR spectroscopy, Fluorescence spectroscopy, UPLC
- > Theoretical knowledge in GC
- ➤ Working experience in Analysis like aflatoxin test, ochratoxin test, capsaicin test (SHU), curcumin test, piperine test, colour test, moisture content test, volatile oil content test, total ash, AIA, Residual sulphite, Water analysis (Residual Chlorine, Total hardness) etc.
- ➤ Kinematic viscosity, Flashpoint, Cloud point, Reid vapour pressure

## **ACHIEVEMENT**

- > Attended a Certificate Course In Geology
- Certified KARATE BLACK BELT FIRST DAN

#### **COMPUTER PROFICIENCY**

- Microsoft office
- > Chemdraw
- > Successfully completed BSNL certified course on PC HARDWARE AND NETWORKING

# RESEARCH AND PUBLICATION

- ➤ Dr. Leji Latheef, Isaac Babu, Ebron Felix, Abdul Basith M Mansoor An exploratory water quality analysis of river periyar. *Alameen Annuals*. Vol-1 No 2 page 38-45, 2019, ISSN 2581-7078.
- ➤ Successfully completed my postgraduation project on IMIDAZO-NAPHTHALDEHYDE BASED FLUORESCENT CHEMOSENSOR FOR Cu<sup>2+</sup>.

# **POSTER PRESENTED**

- Abdul Basith M Mansoor, Anila Puthoor, G. Prabakaran, J. Prabhu\* and R. Nandhakumar\*, "Imidazo-Napthaldehyde based Fluorescent chemosensor for Cu<sup>2+</sup>" in International Conference on Frontier in Chemical Sciences (ICFCS-2020), Department of Applied Chemistry, Karunya Institute of Technology and Sciences, Karunya Nagar, Coimbatore, Tamilnadu, India. March 4-5 2020.
- Abdul Basith M Mansoor, Anila Puthoor, S. Suguna, J. Prabhu\* and R. Nandhakumar\*, "Symmetric fluorescent probes for the selective recognition of Ag-ion via restricted C=N isomerization and on-site visual sensing applications", in national conference on Advantages in Green Chemistry and its Applications (AGCA-2K20), Department of Chemistry, Sri Ramakrishna college of arts and science, Coimbatore, Tamilnadu, India. January 30 2020.

Abdul Basith M Mansoor, Anila Puthoor, S. Suguna, J. Prabhu\* and R. Nandhakumar\*, "Symmetric fluorescent probes for the selective recognition of Ag-ion via restricted C=N isomerization and on-site visual sensing applications", in national conference on Recent Trends in Chemistry-2020 (RTC'20), Department of Chemistry, Sri Ramakrishna Mission Vidyalaya College of arts and science, Coimbatore, Tamilnadu, India. February 7 2020.

## PERSONAL DETAIL'S

Name : Abdul Basith M Mansoor

Father's Name : Muhammed Mansoor

Date of birth : 01.02.1996

: Malayalam, Hindi, English, Tamil,

Language Known Arabic (Basic), (All writable and readable)

Gender : Male

Religion / caste : Islam/Muslim

Passport No : P4660736

Permanent Address : Chandanaparambil, Palaprassery,

Chengamanad (PO), Ernakulam dist.

Kerala - 683578

Hobbies : Martial arts, Traveling, sports, Interacting with new people

#### **REFERENCE**

- ➤ Sajeesh ks, senior executive, QA department, AVT McCormick ingredients private Ltd., Aluva, Ernakulam, Kerala +91-9946044969, sajeeshbzl@gmail.com
- ➤ Dr. R.Nandhakumar, Associate Professor, Department of Chemistry, Karunya Institute of Technology and Sciences, Coimbatore, Tamilnadu +91-8098470837
- ➤ Dr. Leji latheef, Assistant professor, Head Of Department (Chemistry), Al-Ameen college, Edathala, Kerala +91-9497243431

## **DECLARATION**

I do hereby declare that all the information furnished above is true to the best of my knowledge and belief.

Place : Aluva

Date : 08.10.2021 Yours Sincere

ABDUL BASITH M MANSOOR