



Akshay Moolakkil

Nationality: Indian

Phone: (+91) 9495769500

Date of birth: 13/04/1998

Gender: Male

Email address: akshayravi134@gmail.com

Address: Moolakkil House Muyipra, Eruvessi P.O., 670632 Kannur (India)

EDUCATION AND TRAINING

Master of Science - Chemistry

Payyanur College, Kannur University [2018 – 2020]

Address: Payyanur P.O., Edat, Kannur, 670327 Kerala (India)

www.payyanurcollege.ac.in

Final grade : CGPA: 8.15 , First Class with Distinction

Thesis: Synthesis of Carbon Supported Pd-enriched Magnetite as Catalyst in Hiyama Cross-coupling Reaction

- Skilled in purification and characterization of organic molecules.

Bachelor of Science - Chemistry

SES College, Kannur University [2015 – 2018]

Address: Sreekandapuram P.O. Sreekandapuram, Kannur, 670631 Kerala (India)

www.sescollege.ac.in

Final grade : CGPA: 8.84, First Class with Distinction

Higher Secondary Education

Nirmala Higher Secondary School (Science) [2013 – 2015]

Address: Chemperi P.O. Chemperi, Kannur, 670632 Kerala (India)

High School Education

GOVT. Higher Secondary School Nedungome [2010 – 2013]

Address: Nedungome Sreekandapuram, Kannur, 670631 Kerala (India)

CONFERENCES AND SEMINARS

5-Day International webinar on "Research, Technology and Application of Modern Material of Chemistry".

[03/2021]

Organized by Wadihuda Institute of Research and Advanced Studies, Vilayancode, Kannur.

3-Day International Webinar , "Gold Aura- Chemistry for Life".

[06/2020]

Organized by PG Department of Chemistry, Payyanur College, Payyanur, Kannur.

International Multidisciplinary Webinar series- Convergence 2020, "Digital Aids for Chemistry"

[06/2020]

Organized by Department of Chemistry, SES College Sreekandapuram.

Catalysts-"Trends and Application"

[02/2019]

Organized jointly by Srinivasa Ramanujan Institute for Basic Science (SRIBS) and School of Chemical Science, MG University, Kottayam

PUBLICATIONS

A Green and Sustainable Cellulosic Carbon Sheilded Pd-MNP Hybrid Material for Catalysis and Energy Storage Application.

[2020]

<https://doi.org/10.1007/s40097-020-00375-5>

ONLINE COURSES

Nanotechnology: A Maker's Course

[07/2020]

An online non-credit course authorized by Duke-University, North-Carolina State University and The University of North Carolina at Chapel Hill and offered through Coursera.

Introduction to Molecular Spectroscopy

[08/2021]

An online non-credit course authorized by University of Manchester and offered through Coursera.

DIGITAL SKILLS

Microsoft Word / Microsoft Powerpoint

LANGUAGE SKILLS

Mother tongue(s):

Malayalam

Other language(s):

English

LISTENING C1 READING C1 WRITING C1

SPOKEN PRODUCTION C1 SPOKEN INTERACTION C1

Hindi

LISTENING C1 READING C1 WRITING C1

SPOKEN PRODUCTION C1 SPOKEN INTERACTION C1

HOBBIES AND INTERESTS

Traveling

Cricket

Football

Cooking

Gymnasium

RECOMMENDATIONS

Asst. Proffesor of Chemistry

Name: Dr. Sujith Kizhakke Veedu

Email: sujikv@gmail.com

Payyanur College, Affiliated to Kannur University, Payyanur, Kannur -670 327

Senior Research Associate

Name: Dr. Vishal Kandathil

Email: k.vishal@jainuniversity.ac.in

Centre for Nano and Material Sciences, JAIN (Deemed-to-be University), Jakkasandra Post, Bangalore-562 112