



中国科学院大学

University of Chinese Academy of Sciences

博士研究生毕业证书



学生 MD EMAN TALUKDER , 性别男, 国籍 孟加拉国 ,
 生于 1992年03月01日, 自 2018年9月 至 2023年1月 , 在 中国科学院
 深圳先进技术研究院 学习, 专业 物理化学 ,

学制3年, 修完博士研究生培养计划规定的全部课程, 成绩合格, 毕业论文答
 辩通过, 准予毕业。



校 名: 中国科学院大学

校 长: 李树德

证书编号: 144309202301000024

二〇二三年一月八日



中国科学院大学

University of Chinese Academy of Sciences

No 80 Zhongguancun East Road, Beijing, 100190, China Tel/Fax: +86-10-82672900

CERTIFICATE

It is to certify that Mr. MD EMAN TALUKDER (Nationality: Bangladesh, Date of Birth: March 1, 1992), studied in the field of Physical Chemistry at Shenzhen Institute of Advanced Technology, Chinese Academy of Sciences, from September, 2018 to January, 2023, has completed all courses for the doctoral program and defended his dissertation.

University of Chinese Academy of Sciences

Issued Date: January 8, 2023

Certificate No: 144309202301000024

(Translation)



中国科学院大学
University of Chinese Academy of Sciences

*Upon the recommendation of the Degree Awarding Committee,
University of Chinese Academy of Sciences hereby confers on*

Md Eman Talukder

the degree of

DOCTOR OF PHILOSOPHY

*in recognition of the completion of the program of study prescribed for the field(s) of
Physical Chemistry*

*Given under the seal of the President and the Chairman of the Degree Awarding Committee,
University of Chinese Academy of Sciences.*

President

No. : 1443022023011113

Chairman, Degree Awarding Committee

January 8, 2023



Name: MD EMAN TALUKDER

Student ID: 2018A8017708001

Student Type: Doctoral Student

Major: Physical Chemistry

School/Institute: Shenzhen Institutes of Advanced Technology

TERM	COURSES	HOURS	CREDITS	EXAM
2018—2019 AUTUMN TERM	Functional Nanostructures: Syntheses, Characterization and Device Application	60	4.0	88
	Environmental Chemistry and Advanced Diagnostic Technologies	60	4.0	89
	Elementary Chinese-Reading and Writing (Exempted)	128	2.0	90
	Elementary Chineses-Listening and Speaking(Exempted)	128	2.0	90
	China Panorama	48	2.0	90
ALL CELLS BELOW THIS ROW MUST BE LEFT EMPTY				
TOTAL CREDIT		14.0		
Grade Point Average (GPA)		3.94		
Notes:1.“#”= Score of Make-up Exams, “*”= Score of Retaken Courses, P = Exam Postponed 2.Ranking Not Applicable to Postgraduate Courses.				

REGISTRAR: Dean's Office 2023/01/04
 证明专用章
 (01)
 UNIVERSITY OF CHINESE ACADEMY OF SCIENCES



Date: 2022/12/5

Post- Graduation Certificate

To whom it may concern

This is to certify that MD EMAN TALUKDER, male, from Bangladesh, born on 1st March 1992, Student ID no. 2018A8017708001 is a Ph.D. student majoring in physical chemistry (specialty in membrane materials and separation) at Shenzhen Institute of Advanced Technology, Chinese Academy of Sciences.

Recently, as a prestigious CAS-TWAS president fellowship Ph.D. student, he, successfully, completed his Ph.D. dissertation with excellency by submitting a dissertation titled "The adjustment and controlling of pore structure and size distribution on polymer membranes and its applications in wastewater treatment, macromolecule separation and the biomedical field", on November 10th, 2022.

Prof.  (Hongchen Song)

Guangdong Key Lab of Membrane Material and Membrane Separation

Shenzhen Institute of Advanced Technology, Chinese Academy of Sciences

Email: hc.song@giat.ac.cn