
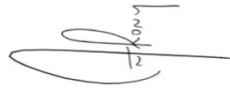


Name Contact details	Faiz ul Hasnain s/o Mr. Faiz Muhammad Khan CNIC:61101-0966172-9 Cell: +92-321-530-7475 Email: consultant905@gmail.com	
Nationality	Pakistan	
Education	Engineering in Electronics from NED University, Karachi- 1990 Post Graduate Studies in Applied Optics and Laser Technology from Centre for Nuclear Studies, Pakistan Institute of Nuclear Science & Technology, Nilore, Islamabad Pakistan. Certificate in French from NUML - 1992.	
Non-teaching Experience	<ul style="list-style-type: none"> • 1992-1993 as Assistant Engineer Electronics, at PINSTECH. The job was concerned with design and development of electronic control circuits and PCB design. I also worked on design and development of new systems. • Worked as independent business (CEO Kewlex Technologies) in high tech procurement and product development with high-profile organizations, security cleared for classified domains. • Experience in technology policies, educational policies, integration of policies in academics, high-tech ideas and management of technology in general for development and business applications. 	
Teaching Experience	<ul style="list-style-type: none"> • IB Mathematics HL/SL and mathematical studies (since 2016) • Additional mathematics (above 25 years) • Algebra I and II (US syllabus); • Calculus (US Syllabus) • Mechanics A levels, (above 25 years) • Physics O & A levels (above 25 years) • Pre calculus • Pure mathematics, A levels (above 25 years) • Statistics A levels (above 25 years) 	
Professional achievements Skills/Trainings.	<ul style="list-style-type: none"> • Maintained diversity in knowledge to support student learning. • Strong communication and concept delivery. • Good interpersonal skills and excellent student teacher relation. • Adoption and change as per teaching environment and student level. • Question paper design, question gradation, marking skills to assess skills not just the obvious work. • Specialized question design for evaluation of mathematical skills. • Specialized teaching for students with difficulties. • Produced numerous distinctions in my results from London University, UK. My students have scholarships and recognition of mathematical concepts from OXFORD and top universities of USA. • Overall, about 20 World Distinctions at O and A level Further Mathematics, Mathematics and A levels Physics from Edexcel. • Have used IT in class, designed resources for use in class for effective teaching. • Developed examination papers at par with international standards for O and A levels. • Consultancy on quality and standards of education, teacher training, seminars on careers and new technology for students. • Professional IB CERTIFICATION MATHEMATICS HL CAT 2 (MARCH 2018). • Professional IB CERTIFICATION MATHEMATICS HL/SL CAT 3 (IA FOCUSED JULY 2018) • Professional IB CERTIFICATION Physics HL/SL CAT 1 (October 2022) • Recommendation letters for students who achieved full scholarships from MIT, Caltech, Cambridge and Oxford universities. 	
Awards/Memberships	<p>Was awarded S&T scholarship for MS leading to PhD in telecommunications in France in 1992 but could not avail it due to unavoidable family responsibilities. It was based on GRE, TOEFL and Academic records.</p> <p>World distinction awards, Country, and Regional distinction awards in Further Mathematics.</p> <p>Member IUCN commission on education and communication.</p> <p>Contributor to IUCN policy drafts for nations on environment.</p> <p>Senior Professional Engineer, Electronics, Pakistan Engineering Council.</p> <p>International Baccalaureate Official Examiner in higher level mathematics.</p>	

Certificate of recognition

A handwritten signature in black ink, appearing to read 'Anthony Salcito'.

Anthony Salcito
Vice President, Worldwide Education

Faiz ul Hasnain

Has been awarded this Microsoft in Education certificate in recognition of membership in the:

Certified Microsoft Innovative Educator

✓ **Completed:** 6/12/2020

CERTIFICATE OF COMPLETION

This is to certify that

Faiz ul Hasnain

successfully completed the workshop

Physics (Cat.1)

Diploma Programme

During the Online - September 2022 event, from September 7, 2022 to October 5, 2022.

The workshops were organized by the IB Online Professional Development department
and were led by experienced practitioners of the IB.

October 5, 2022

Cynthia H. Farrar
Head of Professional
Development Delivery



Attendance at all IB online workshops is worth a minimum of 16 hours of instruction.

CERTIFICATE OF COMPLETION

This is to certify that

Faiz ul Hasnain

successfully completed the workshop

Maths SL and HL: A focus on internal assessment (Cat.3)

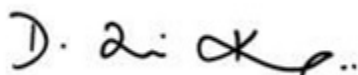
Diploma Programme

During the Online - June 2018 event, from Wednesday, June 27, 2018 to Wednesday, July 25, 2018.

The workshops were organized by the IB Online Professional Development department and were led by experienced practitioners of the IB.

Wednesday, July 25, 2018

Siva Kumari, IB Director General



Attendance at all IB online workshops is worth a minimum of 16 hours of instruction.

CERTIFICATE OF COMPLETION

This is to certify that

Faiz ul Hasnain

successfully completed the workshop

Mathematics HL (Cat.2)

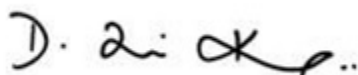
Diploma Programme

During the Online - February 2018 event, from Wednesday, February 7, 2018 to Wednesday, March 7, 2018.

The workshops were organized by the IB Online Professional Development department and were led by experienced practitioners of the IB.

Wednesday, March 7, 2018

Siva Kumari, IB Director General



Attendance at all IB online workshops is worth a minimum of 16 hours of instruction.

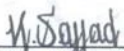
September 11, 2000

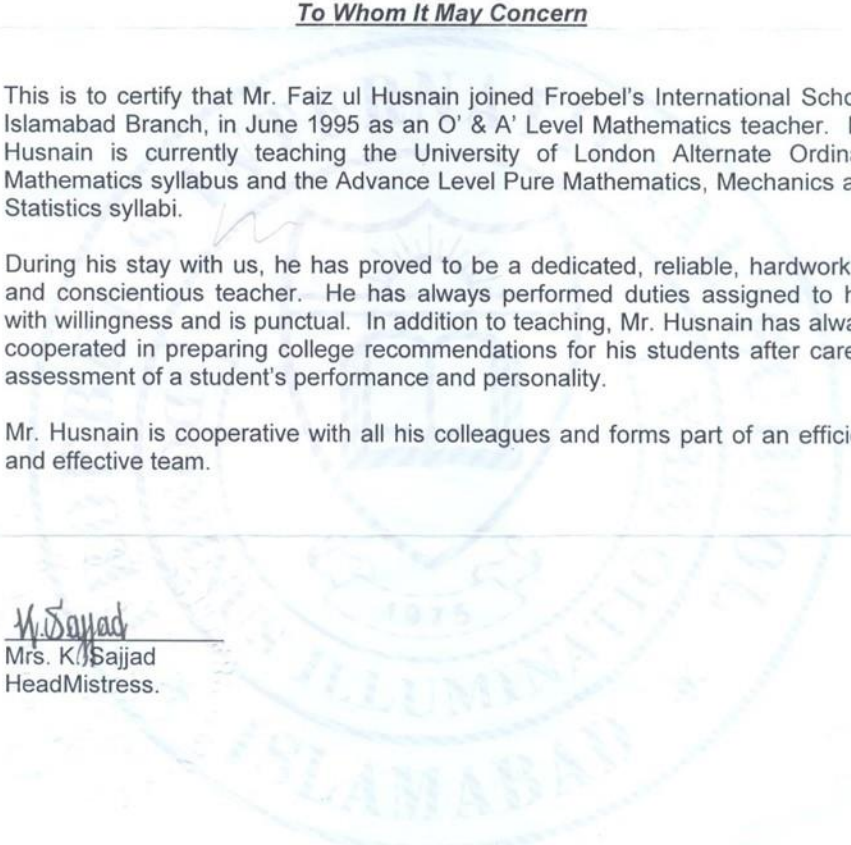
To Whom It May Concern

This is to certify that Mr. Faiz ul Husnain joined Froebel's International School, Islamabad Branch, in June 1995 as an O' & A' Level Mathematics teacher. Mr. Husnain is currently teaching the University of London Alternate Ordinary Mathematics syllabus and the Advance Level Pure Mathematics, Mechanics and Statistics syllabi.

During his stay with us, he has proved to be a dedicated, reliable, hardworking and conscientious teacher. He has always performed duties assigned to him with willingness and is punctual. In addition to teaching, Mr. Husnain has always cooperated in preparing college recommendations for his students after careful assessment of a student's performance and personality.

Mr. Husnain is cooperative with all his colleagues and forms part of an efficient and effective team.


Mrs. K. Sajjad
Headmistress.



June 1, 2005

To Whom It May Concern:

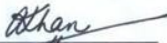
Mr. Faiz-ul-Hasnain has been serving as a visiting high school faculty member at Froebel's International School, Islamabad since March 1995. During his tenure, he has taught Pure Mathematics 7362 and Mathematics 7360 at GCE O Level (Edexcel International) and Mathematics 9709 at GCE A Level (Cambridge International). This includes both mechanics and statistics units.

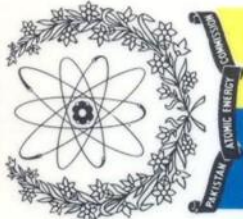
Mr. Hasnain is a hardworking and dedicated teacher. He successfully integrates technology into his instruction, and provides students with scheduled tutorial support in the high school study hall.

The majority of Mr. Hasnain's students secure A's and B's in their external GCE O & A Level examinations, and a number of students have been awarded distinctions at both levels.

We therefore recommend Mr. Hasnain for any position commensurate with his experience in the field of mathematics.

Sincerely,


On behalf of the
Executive Committee.



CENTRE FOR NUCLEAR STUDIES

NILORE - ISLAMABAD

APPLIED OPTICS AND LASER TECHNOLOGY COURSE

Sr. No. 08

Registration No. ES-150

This is to Certify That

Mr./Miss FAIZ-UL-HASNAIN S/O FAIZ MOHAMMAD KHAN

has qualified the CENTRE FOR NUCLEAR STUDIES course on

APPLIED OPTICS AND LASER TECHNOLOGY

held from 07 June 1992 to 24 November 1992

in the following subjects:

1. Fundamentals of Optics
2. Principles of Lasers
3. Introduction to Nuclear Engg.
4. Computing Fundamentals
5. Optical Materials, Components and Instruments
6. Laser Spectroscopy
7. Laser Applications
8. Workshop Practice
9. Laser Laboratory
10. Term Project

W. S. Siddiqui
04.04.93

COURSE COORDINATOR

Farooq Ahmad

DIRECTOR, C.N.S.