

Number: 401-117-119

Date: 13 July 2022



Institute of Biochemistry and Biophysics
(IBB)
Central Laboratory

CERTIFICATE OF ATTENDANCE

this certificate is awarded to

Shahab Davoudi Kashani

In recognition of participating in the virtual training course
“Fundamental and Applications of Scanning Electron Microscopy (SEM)”

Conducted by:
IBB Central Laboratory

Held on:
13 July 2022

Duration:
3 hours

Reza Yousefi

Professor of Biochemistry

Behrooz Khatibi

*Expert in Electron Microscopy &
Director of Aria Electron Optic Co.*

Number: 401-119-101

Date: 28 July 2022



Institute of Biochemistry and Biophysics
(IBB)

Central Laboratory

CERTIFICATE OF ATTENDANCE

this certificate is awarded to

Shahab Davoudi Kashani

In recognition of participating in the virtual training course on
“Principles and Applications of Fluorescence spectroscopy”

Conducted by:
IBB Central Laboratory

Held on:
28 July 2022

Duration:
2 hours

Reza Yousefi

Professor of Biochemistry

Ali Akbar Haseli Karim

Senior Laboratory Specialist,

IBB Central Laboratory

Number: 401-122-92

Date: 17 August 2022



Institute of Biochemistry and Biophysics
(IBB)
Central Laboratory

CERTIFICATE OF ATTENDANCE

this certificate is awarded to

Shahab Davoudi Kashani

In recognition of participating in the virtual training course on
“Principles and Applications of Dynamic Light Scattering (DLS)”

Conducted by:
IBB Central Laboratory

Held on:
17 August 2022

Duration:
3 hours

Dr. Reza Yousefi
Professor of Biochemistry

Mohammad Bagher Shahsavani
*Laboratory Specialist,
(Shiraz University Central Lab)*

Number: 401-123-112

Date: 24 August 2022



Institute of Biochemistry and Biophysics
(IBB)
Central Laboratory

CERTIFICATE OF ATTENDANCE

this certificate is awarded to

Shahab Davoudi Kashani

In recognition of participating in the virtual training course on
“Principles and Application of DSC and TGA”

Conducted by:
IBB Central Laboratory

Held on:
24 August 2022

Duration:
3 hours

Dr. Reza Yousefi

Professor of Biochemistry

Ali Akbar Haseli Karim

Senior Laboratory Specialist,

IBB Central Laboratory

Number: 401-124-108

Date: 24 August 2022



Institute of Biochemistry and Biophysics
(IBB)
Central Laboratory

CERTIFICATE OF ATTENDANCE

this certificate is awarded to

Shahab Davoudi Kashani

In recognition of participating in the virtual training course on
“Principles and Application of Atomic Absorption Spectroscopy”

Conducted by:
IBB Central Laboratory

Held on:
24 August 2022

Duration:
3 hours

Dr. Reza Yousefi

Professor of Biochemistry

Aref Rostami

Laboratory Specialist,

Tajhiz Azma Sharif Co.

Number: 401-121-39

Date: 10 August 2022



Institute of Biochemistry and Biophysics
(IBB)
Central Laboratory

CERTIFICATE OF ATTENDANCE

this certificate is awarded to

Shahab Davoudi Kashani

In recognition of participating in the virtual training course on
“Principles and Application of Small-angle X-ray scattering (SAXS)”

Conducted by:
IBB Central Laboratory

Held on:
10 August 2022

Duration:
2 hours

Dr. Reza Yousefi

Professor of Biochemistry

Neda Sadat Faalnazari

*Senior Specialist of SAXS Laboratory,
(Sharif University of Technology)*

Number: : 402-111-111

Date: 28 December 2022



Institute of Biochemistry and Biophysics
(IBB)
Central Laboratory

CERTIFICATE OF ATTENDANCE

this certificate is awarded to

Shahab Davoudi Kashani

In recognition of participating in the virtual training course on
“NMR Spectra Interpretation”

Conducted by:
IBB, University of Tehran

Held on:
28 December 2022

Duration:
3 hours

Reza Yousefi, PhD

Professor of Biochemistry

IBB, University of Tehran

Dr. Hamid Reza Shahsavari

Associate Professor of Inorganic Chemistry,

Institute for Advanced Studies in Basic Sciences

Abbas Biglari

NMR Specialist,

Institute for Advanced Studies in Basic Sciences

Number: 402-110-96

Date: 14 December 2022



Institute of Biochemistry and Biophysics
(IBB)
Central Laboratory

CERTIFICATE OF ATTENDANCE

this certificate is awarded to

Shahab Davoudi Kashani

In recognition of participating in the virtual training course on
“Principles and Application of Mass Spectrometry”

Conducted by:
IBB, University of Tehran

Held on:
14 December 2022

Duration:
3 hours

Reza Yousefi, PhD

Professor of Biochemistry

IBB, University of Tehran

Dr. Mohsen Farhadpour

Assistant Professor of Phytochemistry,

National Institute of Genetic Engineering and Biotechnology

Number: 402-107-71

Date: 23 November 2022



Institute of Biochemistry and Biophysics
(IBB)
Central Laboratory

CERTIFICATE OF ATTENDANCE

this certificate is awarded to

Shahab Davoudi Kashani

In recognition of participating in the virtual training course on
“Principles and Application of FT-IR in protein structural analysis”

Conducted by:

IBB, University of Tehran

Held on:

23 November 2022

Duration:

3 hours

Reza Yousefi, PhD

*Professor of Biochemistry
IBB, University of Tehran*

Fatemeh Mokhtarian

*Laboratory Specialist,
Shiraz University Central Lab*

Leila Rezaei Somee

*Protein Chemistry Laboratory (PCL)
IBB, University of Tehran*

Number: 402-103-75

Date: 26 October 2022



Institute of Biochemistry and Biophysics
(IBB)
Central Laboratory

CERTIFICATE OF ATTENDANCE

this certificate is awarded to

Shahab Davoudi Kashani

In recognition of participating in the virtual training course on
“Principles and Application of UV-Vis Absorption spectroscopy”

Conducted by:

IBB, University of Tehran

Held on:

26 October 2022

Duration:

2 hours

Dr. Reza Yousefi , PhD

Professor of Biochemistry

IBB, University of Tehran

Ali Akbar Haseli Karim

Senior Laboratory Specialist,

IBB Central Laboratory