

6.3.4
Q_nM

Average percentage of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP) during the last five years (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course)

6.3.4.1: Total number of teachers who have undergone online/ face-to-face Faculty Development Programmes (FDP)during the last five years (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course)year-wise during the last five years

Year	2016-17	2017-18	2018-19	2019-20	2020-21
Number	2	1	3	3	12

Formula:

Total Number of teaching staff attending such Programmes

Percentage per year = $\frac{\text{Total Number of full time teachers}}{\text{Total Number of teaching staff attending such Programmes}} \times 100$

Average percentage = $\frac{\sum \text{Percentage per year}}{5}$

File Description

- IQAC report summary.
- Reports of the Human Resource Development Centres (UGC ASC or other relevant centers).NA
- Upload any additional information Annexures
- Details of teachers attending professional development Programmes during the last five years (Data Template)

8

Note: Classify the data and provide year-wise for the last 5 years

Documents Required for Verification

Refresher course/Faculty Orientation or other programmes as per UGC/AICTE stipulated periods, as participated by teachers year-wise.

E-copy of the certificates of the program attended by teachers.

List of participants for each programme during the last five years.

Annual reports highlighting the programmes undertaken by the teachers. [Link](#) to Annual Reports.

Specific Instructions to HEIs

- ☐ One teacher attending more than one professional development Program in a year to be counted as one only. If the data is large documents related to specific teachers will be sought during the DVV clarification.

Not to be Included /Considered

- ☐ Attending invited seminars/talks are not to be considered.
- ☐ Programs of duration less than those stipulated by UGC/AICTE or one week will not be considered.

TEXT

Annexure **6.3.4.A** includes the as per template.

Annexure 6.3.4.B includes evidence.

6.3.4.A

Year	Name of teacher who attended the program	Title of the program	Duration (from – to) (DD-MM-YYYY)
2016-17	L N Venkarataman	Capacity Building Programme on 'Industrialization, Corporate Sector and Development, at Institute for Studies in Industrial Development (ISID), New Delhi.	21-05-2017---08-06-2017
2016-17	Naqui Anwer	Two week ISTE sponsored STTP on "Electrical Power System" held under National Mission on Education through ICT (MHRD) at Dronacharya College of Engineering, Greater Noida	12-06-2017--15-07-2017
2017-18	Udit Soni	Short term course on Fluorescence Spectroscopy and its application at IIT Kanpur	13-11-2017--19-11-2017
2018-19	Shantanu De Roy	123rd 4 week Orientation Programme at Jamia Millia Islamia	26-11-2018 --22-12-2018
2018-19	Naqui Anwer	IEA sponsored training programme on energy Efficiency in emerging Economics	10-12-2018 --13-12-2018
2018-19	Sapan Thapar	IEA sponsored training programme on energy Efficiency in emerging Economics	10-12-2018 --13-12-2018
2019-20	Manish Srivastava	International Geoengineering Governance Summer School	05-08-2019 –11-08-2019
2019-20	Vidhi M Chadda	Leadership Program on 'Access to Justice' - Jointly organized by National Law School of India University, Bengaluru and Ford Foundation (Virtual)	08-06-2020 —13-06-2020
2019-20	Aviruch Bhatia	Advanced Optimization Techniques and hands-on with MATLAB/SCILABMNIT Jaipur	13-07-2020---24-07-2020
2020-21	Vidhi Madaan Chadda	two-week Faculty Development Program on `Conducting Research Online; Teaching Learning Centre, Ramanujan College University of Delhi under the aegis of Ministry of Human Resource Development Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching	01-10-2020—15-10-2020
2020-21	Fawzia Tarannum	technology Programme- Training in Water Audit and Conservation in IndustriesCSE	20-07-2020—02-08-2020
2020-21	Shikha Mittal Shrivastav	Two Week Online Faculty Development Programme on Teaching Learning Centre Ramanujan College University of Delhi And Motilal Nehru College (E) University of Delhi	01-09-2020—14-09-2020
2020-21	Fawzia Tarannum	Professional Development - Gender Inclusive Leadership Certificate East-West Center, Hawaii	02-11-2020—24-11-2020
2020-21	Fawzia Tarannum	Orientation Program for Faculty in University/ College/ Higher Education Institutes Ramanujan College, University of Delhi	10-11-2020—09-12-2020
2020-21	Fawzia Tarannum	Gender-inclusive leadership certificate with the Professional Development Program	02-11-2020—24-11-2020
2020-21	Y Nithiyanandam	Climate Change and Environmental Sustainability at Central University of Punjab, Bathinda	22-03-2021—26-03-2021
2020-21	Seema Sangita	Designing Learner Centric MOOCs NPTEL & IIT Bombay (flexi time)	18-01-2021—03-03-2021
2020-21	Bhawna Bali	Online Faculty Induction Programme Teaching Learning Centre, Ramanujan College, University of Delhi	11-01-2021—09-02-2021
2020-21	Bhawna Bali	Online Faculty Development Programme on Academic Writing Teaching Learning Centre, Ramanujan College, University of Delhi	18-02-2021—24-02-2021
2020-21	Anu Rani Sharma	Online FDP on Mentoring Pedagogy and Teaching for Higher EducationElectronics & ICT Academy Indian Institute of Technology Guwahati	19-07-2021—24-07-2021
2020-21	Sudipta Chatterjee	FDP on Deep Learning and Computer Vision in Image and Video Data Analysis	17-08-2021—02.09.2021

6.3.4.2

1/9/2018

Gmail - Invitation to participate in the ISID Capacity Building Programme during May, 22 to June, 7, 2017



L N Venkataraman <Invenkataraman@gmail.com>

Invitation to participate in the ISID Capacity Building Programme during May, 22 to June, 7, 2017

Capacity Programme <capprog@isid.org.in>
To: Invenkataraman@gmail.com

Fri, Apr 21, 2017 at 1:07 PM

Dear L N Venkataraman,

We are happy to inform you that you are selected to participate in the ICSSR sponsored Two-weeks Capacity Building Programme on 'Industrialisation, Corporate Sector and Development' to be held at the Institute for Studies in Industrial Development (ISID), Plot No. 4, Institutional Area Phase II, Vasant Kunj, New Delhi – 1100 70 during the period May 22 to June 07, 2017.

ISID would be happy to pay the return 3rd AC train fare by the shortest route (on furnishing the original tickets) and take care of your hospitality and accommodation on sharing basis during the period 21st May to 8th June 2017. You are requested to make your necessary travel arrangements from your place to Delhi and back.

We request you to intimate your acceptance of the same along with a scanned copy of travel document (for out-station candidates) by 29th April, 2017. Since we have large number of equally deserving applicants on wait, please send the necessary communication within the above mentioned date failing which your application stands cancelled.

Looking forward to hearing you.

Please do not hesitate to contact us for further information: email: satyaki.sat@gmail.com / rejikjoseph@gmail.com; mobile: 99997 19550 / 84690 99299

Regards

Satyaki Roy and Reji K. Joseph

Programme Coordinator

Institute for Studies in Industrial Development

New Delhi



Provisional Certificate

This is to certify that

Naqui Anwer

Of

TERI University, New Delhi

Participated in a Two-week ISTE STTP on

“Electric Power System”

Conducted by Indian Institute of Technology Kharagpur

From 12th June 2017 to 15th July 2017

*(Online activity equivalent to one week from 12th June 2017 to 15th July 2017 and
Physical participation at Remote Center from 10th to 15th July 2017)*

Mr. Naqui Anwer attended the session at Dronacharya College of Engineering, Greater Noida on 10th, 12th, 13th,
14th & 15th July 2017.

This workshop was held under the National Mission on Education through ICT (MHRD)

(This provisional certificate is valid till the issuance of Main Certificate)

Workshop Coordinator

INDIAN INSTITUTE OF TECHNOLOGY KANPUR
Centre for Development of Technical Education



CERTIFICATE

This is to certify that **Dr. Udit Soni**, of **TERI University, New Delhi**, attended the short term course on "**Fluorescence Spectroscopy and its Application**" conducted by the Department of Chemistry, Indian Institute of Technology Kanpur during November 13-19, 2017.

Pratik Sen.

Dr. Pratik Sen for
 Course Coordinator

Sorain

Prof. Sandeep Verma
 HoD, Chemistry

T V Prabhakar

Prof. T.V. Prabhakar
 Head, CDTE/QIP

UGC

HUMAN RESOURCE DEVELOPMENT CENTRE

Jamia Millia Islamia, New Delhi



Certificate Of Participation

UGC Sponsored Orientation Programme

This is to certify that

Shantanu De Roy, Assistant Professor (Economics)

TERJ School Of Advanced Studies, New Delhi

participated in the 123rd four-week Orientation Programme

organized by the UGC – HRDC, Jamia Millia Islamia, New Delhi

from 26 November to 22 December, 2018 and obtained

A gradeA.....

Dr. S. Azra Khurshed

Course Coordinator

Prof. Anisur Rahman

Director

A. P. Siddiqui

Registrar



Certificate of Training

This is to acknowledge that

Dr Naqui Anwer

Attended and completed the course:

Energy Efficiency in Emerging Economies

Buildings

10-13 December 2018
New Delhi, India

Dr. Fatih Birol

Dr. Fatih Birol
Executive Director

This Training event was held in collaboration with
the Bureau of Energy Efficiency (BEE) of the Government of India

Certificate of Training

This is to acknowledge that

Sapan Thapar

Attended and completed the course:

Energy Efficiency in Emerging Economies

Municipal and Utility Services

10-13 December 2018

New Delhi, India



Dr. Fatih Birol
Executive Director

This Training event was held in collaboration with
the Bureau of Energy Efficiency (BEE) of the Government of India

UNIVERSITY OF CALIFORNIA, LOS ANGELES

BERKELEY • DAVIS • IRVINE • LOS ANGELES • MERCED • RIVERSIDE • SAN DIEGO • SAN FRANCISCO



UCLA

SANTA BARBARA • SANTA CRUZ

EMMETT INSTITUTE ON CLIMATE CHANGE & THE ENVIRONMENT
SIXTH INTERNATIONAL GEOENGINEERING SUMMER SCHOOL

SCHOOL OF LAW
BOX 951476
LOS ANGELES, CALIFORNIA 90095-1476
Phone: (310) 206-2842

Name: Manish Shrivastava
Date of Birth: 01 January 1980
Email: manish.shrivastava@terisas.ac.in
Telephone Number: +91-9891884894
University Address: TERI School of Advanced Studies
10, Institutional Area, Vasant Kunj
Delhi, 110070

Passport Name: Manish Kumar Shrivastava
Passport Number: L4367017
Passport Issued by: Government of India
Occupation: Asst. Prof. TERI SAS
Residential Address: BC-2H, DDA Flats,
Munirka, New Delhi, New
110067

June 20, 2019

Dear Manish Shrivastava:

You are invited to participate in the Sixth International Geoengineering Governance Summer School, 2019, co-sponsored by UCLA School of Law, the Forum for Climate Engineering Assessment, the Solar Radiation Management Governance Initiative, the Harvard Solar Geoengineering Research Program, and the Carnegie Climate Geoengineering Governance Initiative (C2G2). The Summer School will take place from August 5-11, 2019 at the Banff Centre for Arts and Creativity, 107 Tunnel Mountain Drive, Box 1020, Banff, Alberta, T1L 1H5, Canada.

The Summer School will bring together an international group of leading experts with post-graduate students, early-career researchers, and professionals seeking to develop expertise in the field. It will facilitate intensive, collaborative explorations of the societal, political, governance, and ethical aspects of geoengineering. The focus of the Summer School is primarily the governance challenges and opportunities posed by geoengineering, related both near-term to research, development, and capacity-building, as well as longer-term and more speculatively to potential future deployment.

We have waived your registration fee of USD \$300, which covers double-occupancy lodging and meals at the Banff Centre. Additionally, the organization, Carnegie Climate Geoengineering Governance Initiative (C2G2), will be covering your airfare and travel expenses, so that you might attend the conference.

Participants are solely responsible for obtaining any required visitor visas to Canada. We authorize that this electronic version of the invitation letter can be used for visa verification purposes.

Sincerely,

Ted Parson
UCLA School of Law

Mariia Belaia
Harvard University School of Engineering and Applied Sciences

Holly Buck
UCLA Institute of the Environment and Sustainability

Jesse Reynolds
UCLA School of Law

Summer School Organizing Committee

CERTIFICATE OF PARTICIPATION

Human Rights Lawyering Project, NLSIU
& Ford Foundation

VIDHI MADAN CHADDA

for participating in the Online Leadership Program
'Access to Justice' | June 8 - 13, 2020



National Law School
of India University
Bengaluru



FORD
FOUNDATION

PROF (DR) SARASU ESTHER THOMAS

Coordinator, Human Rights Lawyering Project
National Law School of India University

Online Faculty Development Programme on Advanced Optimization Techniques and hands-on with MATLAB/SCILAB

13 – 24 July 2020

Jointly Organized by

Electronics & ICT Academy
MNIT Jaipur

Electronics & ICT Academy
NIT Patna

Electronics & ICT Academy
PDPM IIT DM Jabalpur



(Supported by Ministry of Electronics and Information Technology (MeitY), Govt. of India)

CERTIFICATE OF PARTICIPATION

This is to certify that Mr. / Ms. / Dr. **AVIRUCH BHATIA** from **TERI School of Advanced Studies, New Delhi** has participated and completed all the requirements of two week (equivalent to 3 credit 40 hours course) online faculty development programme on **“Advanced Optimization Techniques and hands-on with MATLAB/SCILAB”** jointly organized by Electronics and ICT Academies held from 13 – 24 July 2020 under the **“Scheme of financial assistance for setting up of Electronics and ICT Academies”** by the **Ministry of Electronics and Information Technology (MeitY), Government of India**. This programme is endorsed by **AICTE / UGC / NBA**.



Dr. Prashant K. Jain
Co-Principal Coordinator
IIIT DM Jabalpur



Dr. Satyasai Jagannath Nanda
Principal Coordinator
MNIT Jaipur



Teaching Learning Centre, Ramanujan College University of Delhi

under the aegis of
MINISTRY OF HUMAN RESOURCE DEVELOPMENT
PANDIT MADAN MOHAN MALAVIYA NATIONAL MISSION ON TEACHERS AND TEACHING



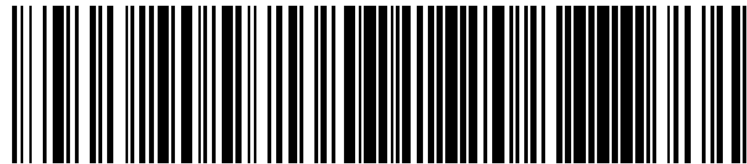
This is to certify that

Dr. Vidhi Madaan Chadda

of

Centre for Post Graduate Legal Studies, TERI School of Advanced Studies

successfully completed a 2-Week Faculty Development Programme on
"RESEARCH METHODOLOGY"
from October 01- October 15, 2020 and obtained a
grade **A+**



Blockchain Hash: [0x1d614c1821ae2f8671bae2f2928a5df069e77ca4d79b9b1d83573f2c569418ce](https://www.terinetwork.org/verify/0x1d614c1821ae2f8671bae2f2928a5df069e77ca4d79b9b1d83573f2c569418ce)

Dr. S.P. AGGARWAL
Director, TLC
Principal, Ramanujan College

Mr. Sahil Pathak
Convenor
Ramanujan College

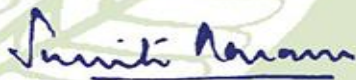
ANIL AGARWAL ENVIRONMENT TRAINING INSTITUTE
(A Unit of Centre for Science and Environment)

CERTIFICATE OF PARTICIPATION

Online Training on
WATER AUDIT AND CONSERVATION IN INDUSTRIES

This is to certify that Mr. / Ms. **FAWZIA TARANNUM** has
participated in the training programme on “**Water Audit and Conservation in Industries**”
organised by the Centre for Science and Environment, New Delhi from **20th July to 2nd August, 2020.**

With best wishes,



Sunita Narain
Director General





Ministry of Human Resource Development
Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching

Teaching Learning Centre

Ramanujan College

University of Delhi

And

Motilal Nehru College (E)

University of Delhi

Certificate

This is to certify that

Dr. Shikha Mittal Shrivastav

of

Department of Business and Sustainability, TERI School of
Advanced Studies, New Delhi

successfully completed Two Week Online Faculty Development Programme on
"Learning Advanced E-tools for MOOCs Development & Research"

September 1 - September 14, 2020

and obtained grade **A+**



Dr. S.P. AGGARWAL
(Principal)
Director, TLC
Ramanujan College

Dr. Vichitra
Principal
Motilal Nehru College (E)



Teaching Learning Centre, Ramanujan College
University of Delhi

under the aegis of
MINISTRY OF HUMAN RESOURCE DEVELOPMENT
PANDIT MADAN MOHAN MALAVIYA NATIONAL MISSION ON TEACHERS AND TEACHING



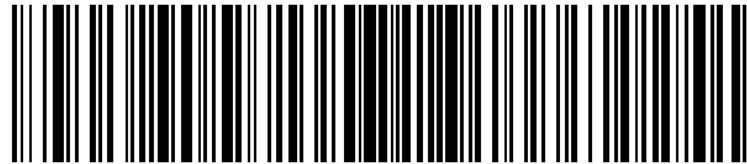
This is to certify that

Dr. Fawzia Tarannum

of

TERI School of Advanced Studies, New Delhi

successfully completed a 4-Week Induction/Orientation Programme for
"Faculty in Universities/Colleges/Institutes of Higher Education"
from November 10- December 09, 2020 and obtained a
grade **A+**



Blockchain Hash: [0x36dc810bb80899db8d6ae7d798f088147de740c27de05fa61dcaaa5d61120597](https://www.terischool.ac.in/blockchain/0x36dc810bb80899db8d6ae7d798f088147de740c27de05fa61dcaaa5d61120597)

Dr. S.P. AGGARWAL
(Principal)

Mr. Vipin Rathi
Programme Convenor,
Ramanujan College



The East-West Center recognizes

Fawzia Tarannum

GENDER-INCLUSIVE LEADERSHIP CERTIFICATE

with the

PROFESSIONAL DEVELOPMENT PROGRAM

November 2, 2020 – November 24, 2020

and values their contribution to promoting better understanding and relations
among the people and nations of the Asia Pacific region and larger global community.

Christina L. Monroe, Sr. Manager
Leadership Program

Allen L. Clark, Director
Professional Development Program



सत्यमेव जयते
Ministry of Education
Government of India

TEACHING LEARNING CENTRE CENTRAL UNIVERSITY OF PUNJAB

UNDER PANDIT MADAN MOHAN MALAVIYA NATIONAL
MISSION ON TEACHERS & TEACHING


(SPONSORED BY MINISTRY OF EDUCATION, GOVERNMENT OF INDIA)




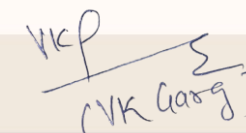
CUPB/TLC/2021/EVST/01/06

CERTIFICATE

This is to certify that Ms./Mr./Dr. Y Nithiyanandam from TERI School of Advanced Studies
participated in One-week national Interdisciplinary Online Workshop on "Climate Change and Environmental Sustainability"
from 22 March 2021 to 26 March 2021 at Central University of Punjab, Bathinda.


(Convenor)


(Coordinator)


(Director)

This workshop shall be taken into consideration for fulfillment of the requirements as laid down in Career Advancement Scheme [Clause 18.0 (ix)] of UGC Regulations on Minimum Qualifications for Appointment of Teachers and other Academic Staff in Universities and Colleges and Measures for the Maintenance of Standards in Higher Education, 2018.

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL21GE11S21360500

To
SEEMA SANGITA
ZA2 SAHVIKAS APT, I.P EXTENSION
68, PATPARGANJ
NEW DELHI
DELHI - 110092
PH. NO :9910468181



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

No. of credits recommended by NPTEL:1

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



Elite NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

SEEMA SANGITA

for successfully completing the course



Designing Learner-Centric MOOCs

with a consolidated score of **87** %

Online Assignments	23.75/25	Proctored Exam	63/75
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Total number of candidates certified in this course: **119**

Jan-Feb 2021
(4 week course)

Prof. Sridhar Iyer
Head CDEEP & NPTEL Coordinator
IIT Bombay



Indian Institute of Technology Bombay



Roll No: NPTEL21GE11S21360500

To validate and check scores: <https://nptel.ac.in/noc>



Teaching Learning Centre, Ramanujan College
University of Delhi
 under the aegis of
MINISTRY OF EDUCATION
PANDIT MADAN MOHAN MALAVIYA NATIONAL MISSION ON TEACHERS AND TEACHING



This is to certify that

Dr Bhawna Bali

of

**Department of Energy and Environment, TERI School of Advanced
Studies, New Delhi**

successfully completed a 4-Week Induction/Orientation Programme for
“Faculty in Universities/Colleges/Institutes of Higher Education”

from *11 January, 2021 - 09 February, 2021* and obtained
 grade A+.



Blockchain Hash: [0xafa2db277fa3de4048c57ed781bd5d6f84ecdc53378de844023ce98d29246054](#)

Dr. S.P. AGGARWAL
 (Principal)
 Ramanujan College

Dr. Nikhil Kumar Rajput
 (Programme Director)
 Ramanujan College



Teaching Learning Centre, Ramanujan College
University of Delhi
 under the aegis of
MINISTRY OF EDUCATION
PANDIT MADAN MOHAN MALAVIYA NATIONAL MISSION ON TEACHERS AND TEACHING



This is to certify that

Dr. Bhawna Bali

of

TERI School of Advanced Studies, New Delhi

has successfully completed ONE WEEK FACULTY DEVELOPMENT PROGRAMME on

“ACADEMIC WRITING”

from *18 February, 2021 - 24 February, 2021* and obtained

Grade A+.



Blockchain Hash: [0x8b538d3c0fef564cfac9a6437610d220242c461c5b97479a0d113661c054a853](#)

Dr. S.P. AGGARWAL
 (Director, TLC)
 Principal, Ramanujan College

Mr. Vipin Rath
 (Programme Director)
 Ramanujan College



Electronics & ICT Academy
Indian Institute of Technology Guwahati
 An Initiative of Ministry of Electronics & Information
 Technology (MeitY), Government of India

Ref No.: EICT/104/2021-22/FDP/OL/175

Grade Certificate

Name of Participant : Dr. Anu Rani Sharma

Father's Name : Mr. Om Prakash Sharma

Mother's Name : Mrs. Bharti Sharma

Date of Birth : 30-Jun-1983

Course Type : Online Faculty Development Programme

Course Name : Mentoring Pedagogy and Teaching for Higher Education

Duration : 19 - 24 July, 2021

Evaluation	Total Marks	Marks Obtained	Percentage
Theory	30	22	85.88
Project/Case Studies	25	21	
Attendance	30	30	
Total	85	73	

Awarded Grade is "A"
(Refer overleaf for the grading formula)

Ratnajit Bhattacharjee

Prof. Ratnajit Bhattacharjee
Principal Investigator

Gaurav Trivedi

Dr. Gaurav Trivedi
Co-Principal Investigator

Grading Formula

Percentage	Grades
Percentage > 80	Grade A
$60 < \text{Percentage} \leq 80$	Grade B
Percentage ≤ 60	Grade C



EDUXLABS
edu's Xpert (Esoir Solution)



E-Cell
IIT Hyderabad

CERTIFICATE OF COMPLETION

THIS IS TO CERTIFY THAT DR./PROF./MR./MS.

DR. SUDIPTO CHATTERJEE

has successfully completed

30-Hours Live Online Instructor-led Training | Faculty Development Program on

Deep Learning & Computer Vision in Image & Video Data Analysis

From 17th Aug to 2nd Sep 2021

Organized by: EduX Labs (Esoir Business Solution LLP)

in Association with **E-Cell IIT Hyderabad**

VAIBHAV KUMAR
OVERALL HEAD
E-CELL IIT HYDERABAD



ISSUED ON:
7TH SEP 2021

Esoir Business Solution LLP

MD. NAFISH
EDUXLABS DIRECTOR
(ESOIR BUSINESS SOLUTION)