



**SZABIST**

Discover  
Yourself

# EDUCATION

FALL 2021



**KARACHI CAMPUS**

BACHELOR OF EDUCATION 2.5 YEARS (SECONDARY)  
BACHELOR OF EDUCATION 1.5 YEARS (SECONDARY)  
MS IN EDUCATIONAL LEADERSHIP AND  
MANAGEMENT (EVENING/WEEKEND)

LEAD for EDUCATION



# About SZABIST

Shaheed Zulfikar Ali Bhutto Institute of Science and Technology (SZABIST) is highly ranked and fully chartered institute of Pakistan established through a Legislative Act of Sindh Assembly (Sindh Act No. XI of 1995). It is approved and recognized by the Higher Education Commission (HEC) Pakistan as a degree awarding institution. All the programs offered at SZABIST are consistent with the guidelines laid by HEC and other regulatory bodies, for example, National Business Education Accreditation Council (NBEAC), National Computing Education Accreditation Council (NCEAC), National Accreditation Council for Teacher Education (NACTE), and Pakistan Engineering Council (PEC).

## HEC & CIEC Ranking

SZABIST is ranked as one of the most reputed university by Higher Education Commission (HEC) and Chartered Inspection and Evaluation Committee (CIEC) Sindh. All programs of SZABIST are conducted under strict compliance of the relevant regulator bodies such as NBEAC, NCEAC, NACTE, PEC and KHDA Dubai. Since 2012, the SZABIST-QEC has been awarded more than 91% in the quantitative assessment by Quality Assurance Agency (QAA) HEC, Pakistan.

## Department of Education at SZABIST

The establishment of the Department of Education was conceptualized by Dr. Azra Fazal Pechuho, Chancellor SZABIST, the member of Provincial Assembly of Sindh and Minister of Health. The department thrives on her profound support and commitment to education in Pakistan.

The Department of Education also benefits from the esteemed guidance of Ms. Shahnaz Wazir Ali, President SZABIST, a renowned educationist, Former Minister of State for Education, Former Member of National Assembly of Pakistan, and Senior Education Specialist at World Bank, with over 35 years of experience in educational reform and policy.

We are committed to improve the quality of education in Pakistan, with the help of the following highly qualified and dedicated faculty members.

### Professor Dr. Riaz Shaikh

Dean Faculty of Education and Social Sciences  
PhD in Sociology, Hamdard University, Karachi, Pakistan  
Post doc., University of Ljubljana, Slovenia, EU.

### Dr. Najmunissa

Associate Professor, HoD Education Department  
PhD (Education) Iqra University Karachi  
Mphil (Education) Iqra University Karachi  
M.Ed (Gold Medalist), Hamdard University Karachi  
MA (Economics) University of Karachi

### Dr. Shahzada Khurram Khan Alwi

Associate Professor  
PhD in Education, University of Karachi

### Dr. Rakshanda Kaukab

Associate Professor  
PhD in Education, Hamdard University, Karachi

### Dr. Naeem Akhter

Assistant Professor  
PhD in Education, IOBM, Karachi

### Ms. Sadiya Azeem Durrani

Assistant Professor  
Masters in Educational Leadership, Macquarie University, Australia  
Masters in International Relations, University of Karachi  
PG Certificate in Advanced Professional Studies, University of Strathclyde, UK

## Career Opportunities

B.Ed. (Secondary) 2.5/1.5 Years & MS (ELM) Educational Leadership and Management graduates will have tremendous opportunities to serve as trained educational leaders and managers, consultants, mentors, and professional development experts in educational institutions and non-governmental organizations. After completing the program, school teachers/managers can progress towards higher education institutions, and capture lucrative jobs nationally and internationally.



# Shaheed Zulfikar Ali Bhutto Institute of Science & Technology

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## Bachelor of Education 2.5 Years (Secondary)

### B.Ed. (Secondary) 2.5 Years Program Description

The Bachelor of Education (B.Ed. Secondary) 2.5 years program at SZABIST aims to achieve high standards of teachers education. The emerging needs and shortage of human development resources mixed with higher qualities of leadership in the field of education at national level demand personnel who have sound professional and academic background in the field teacher education. This program provides such academic opportunities to those prospective teachers who may not have relevant educational background still enabling them with the art of teaching and managing teaching related issues. It aimed at providing education and training facilities to teachers, administrators and master graduates in the country.

### Program Mission

The program's mission is to help students get familiar with the complexities of learning, human development, and sound pedagogical principles as well as develop a grounding in content knowledge and research.

### Program Objectives

The program's objective is to prepare graduates who are committed to supporting just, engaging, and successful communities of diverse learners. The program's objective is strives to prepare thoughtful, knowledgeable, lifelong learners who have extensive knowledge about working with students of various age groups and who understand the inherent richness of educational endeavors.

### Program Structure

B.ED (Secondary) is a 2.5 years degree program offered to pre-service and in-service teachers. It is a 90 credit hour program with 23 core courses, 4 content specialized courses, and 6 credit hours teaching practice, and 3 credit hours research project. The maximum time limit to complete the B.Ed. the degree is four years.

### Admission Requirements

- For admission in B.Ed. (2.5-year) program, the candidate must have 14-years of education (B.A., B.Sc., B.Com, Associate Degree in Education (ADE) or equivalent) in any discipline with minimum Second Division/2.00 CGPA.
- Last degree verification from HEC is required.

### Fee Structure\*

	Pakistani Nationals	Foreign Nationals
Application Processing Fee	: Rs. 1,500/-	US\$ 45
Admission Fee	: Rs. 20,000/-	US\$ 500
Security Deposit (refundable)	: Rs. 10,000/-	US\$ 330
Student Activity Charges	: Rs. 1000/-	US\$ 30
Tuition Fee (Per Semester)	: Rs. 109,800/- (six courses)	US\$ 2,430
Tuition Fee after subsidy	: Rs. 54,900/- (six courses)	US\$ 1,215

**50%**  
**Tuition Fee Subsidy**

\* SZABIST reserves the right to revise the fee/withdraw subsidy without any prior notice.

**APPLY ONLINE:**

Log on to : <http://admissions.szabist.edu.pk>  
Online applications can also be filled at SZABIST campus  
F-153, Clifton, Block-5, Karachi, Pakistan. UAN: 111-922-478,  
Tel: 021-35823433 (Ext:147-148-104). Fax: 021-358 21537. [www.szabist.edu.pk](http://www.szabist.edu.pk)

## B.Ed. (Secondary) 2.5 Years

### FIRST YEAR

#### Semester I: Fall

Foundations of Education  
Educational Leadership and Management  
Trends in Teacher Education  
Classroom Management  
Effective Communication in Education  
Testing and Evaluation

#### Semester II: Spring

Educational Psychology  
General Teaching Methods  
Curriculum Design and Development  
Critical Thinking and Reflective Practices  
School, Community, and Teacher  
Education for Sustainable Development

### SECOND YEAR

#### Semester III: Fall

ICT in Education  
Guidance and Counselling  
Research Methods and Techniques  
Affective Education  
Academic Content-I and Pedagogy  
Educational Policy and Practices

#### Semester IV: Spring

Academic Content-II and Pedagogy  
Academic Content-III and Pedagogy  
Gender and education  
Teaching Practice  
Comparative Education  
Contemporary Issues and Trends in Education

### THIRD YEAR

#### Semester V: Fall

Academic Content-IV and Pedagogy  
Ethics and Professional Practices in Education  
School Management  
Teaching Practice  
Teaching Literacy Skills  
Thesis

Note: Course offering may be varied as per university policy



Admissions Start	: April 19, 2021
Last date to apply	: June 10, 2021
Oral Test & Interview	: June 21 - July 10, 2021
Orientation	: September 2-4, 2021



## B.Ed (Secondary) 1.5 Years

The Bachelor of Education (B.Ed. Secondary) 1.5 years program at SZABIST is intended to help pre-service and in-service teachers develop the required knowledge and skills to enter the educational sector as a competent and knowledgeable teacher with a grip on teaching different subjects in secondary grades in public and private sector. The proposed program has been specifically designed for students from non-educational background who want to now shift to serving and getting a degree in education. After the program completion, students will be eligible to apply for the MS/MPhil in Education.

### Program Mission

B.Ed. program strives to prepare thoughtful, knowledgeable, lifelong learners who have extensive knowledge about working with students of various age groups and who understand the inherent richness of educational endeavors. The program's mission is to help students' get familiar with the complexities of learning, human development, and sound pedagogical principles as well as develop grounding in content knowledge and research. The program's goal is to prepare graduates who are committed to supporting just, engaging, and successful communities of diverse learners.

### Program Objectives

The program aims to prepare skilled teachers through an intensive teacher education program. It will equip students not only with content and pedagogical knowledge and skills but also with research driven instructional practices.

### Program Structure

B.Ed. (Secondary) is a 1.5 years degree program offered to pre-service and in-service teachers. It is a 54 credit hour program with 12 core courses (3 credit hours each), 4 content specialized courses (3 credit hours each), 3 credit hours teaching practice and 3 credit hours research project. The maximum time limit to complete the B.Ed. degree is four years.

### Admission Requirements

- For admission in the B.Ed. program, the candidate must possess 16-years of Education (MA, M.Sc., M.Com. or equivalent) in any discipline with minimum Second Division/2.00 CGPA from a university recognized by HEC.
- Last degree verification from HEC is required.

### Fee Structure\*

	Pakistani Nationals	Foreign Nationals
Application Processing Fee	: Rs. 1,500/-	US\$ 45
Admission Fee	: Rs. 20,000/-	US\$ 500
Security Deposit (refundable)	: Rs. 10,000/-	US\$ 330
Student Activity Charges	: Rs. 1000/-	US\$ 30
Tuition Fee (Per Semester)	: Rs. 109,800/- (six courses)	US\$ 2,430
Tuition Fee after subsidy	: Rs. 54,900/- (six courses)	US\$ 1,215

**50%**  
**Tuition Fee Subsidy**

\* SZABIST reserves the right to revise the fee/withdraw subsidy without any prior notice.

## B.Ed. (Secondary) 1.5 Years

### FIRST YEAR

#### Semester I: Fall

Foundations of Education  
Educational Leadership and Management  
Effective Communication in Education  
Educational Psychology  
Testing and Evaluation  
Curriculum Design and Development

#### Semester II: Spring

Academic Content-I and Pedagogy  
Academic Content-II and Pedagogy  
Academic Content-III and Pedagogy  
Academic Content-IV and Pedagogy  
Research Methods and Techniques  
School, Community and Teacher

### SECOND YEAR

#### Semester III: Fall

ICT in Education  
Educational Policies in Pakistan  
Teaching Practice  
Critical Thinking and Reflective Practices  
Classroom Management  
Research Project

### COMPULSORY COURSES\*

Foundations of Education  
Educational Leadership and Management  
Effective Communication in Education  
Educational Psychology  
Testing and Evaluation  
Curriculum Design and Development  
Research Methods and Techniques  
ICT in Education  
Educational Policies in Pakistan  
Critical Thinking and Reflective Practices  
School, Community and Teacher  
Classroom Management  
Teaching Practice  
Academic Content-I and Pedagogy  
Academic Content-II and Pedagogy  
Academic Content-III and Pedagogy  
Academic Content-IV and Pedagogy  
Research Project

Note: Course offering may be varied as per university policy



## MS in Educational Leadership and Management (Evening/Weekend)

The MS in Educational Leadership and Management Program at the Department of Education seeks to meet national and international standards of educational study and research. It is in conformity with the HEC guidelines and caters to the interests of a diverse set of learners who have chosen education to be their field of study. It prepares them for practical leadership roles with sound theoretical standing to make informed decisions.

### Program Mission

The program aims to produce highly intellectual leaders and managers with influence on educational policy and reform. It envisages identifying challenges in global and local education, addressing issues in education through knowledge and research, and ultimately improving the standards of the prevailing educational system.

### Program Structure

The MS in Education and Leadership and Management is 1.5-2 years program. It's a 30 credit hours' program in which two streams are available. One Stream is Course Work Based Stream and other one is Research Based Stream. In Course Work Stream, the student is required to complete 10 courses of 3 credit hours each. In the Research Based Stream, the student is required to complete 8 Courses (24 Credit Hours) and Two IRS (6 Credit Hours) OR One Thesis (6 Credit Hours). In both the streams, 30 Credit hours to be completed.

The students will have the opportunity to specialize in the fields of Sociology of Education, Educational Policy, Testing and Evaluation, Teacher Education, Professional Development, School Administration/Educational Leadership, Guidance & Counseling, Curriculum development, Technology Integration in Education, Early Childhood Education, Higher Education studies, Educational Psychology and Child Development.

### Admission Requirements

- For admission in MS (ELM), the candidate must possess 16-years of education in the discipline of Education. Or 16-years of education along with B.Ed\* with minimum second division/2.0 CGPA from an HEC recognized institution.
- GAT General/HAT relevant with minimum 50% score is also required.
- Last degree verification from HEC is required.

\*Candidates applying with a 1-year BEd. Degree are required to complete 6 bridging courses of 18 credits at SZABIST.

### Fee Structure\*

	Pakistani Nationals	Foreign Nationals
Application Processing Fee	Rs. 1,500/-	US\$ 45
Admission Fee	Rs. 20,000/-	US\$ 500
Security Deposit (refundable)	Rs. 10,000/-	US\$ 330
Student Activity Charges	Rs. 1000/-	US\$ 30
Tuition Fee (Per Semester)	Rs. 93,000/- (four courses)	US\$ 2,220
Tuition Fee after subsidy	Rs. 74,400/- (four courses)	US\$ 1,776

**20%**  
**Tuition Fee Subsidy**

\* SZABIST reserves the right to revise the fee/withdraw subsidy without any prior notice.

## MS (ELM)

### FIRST YEAR

#### Semester I: Fall

Advanced Research Methods and Techniques-I (Qualitative)  
Advanced Research Methods and Techniques-II (Quantitative)  
Elective-I  
Elective-II

#### Semester II: Spring

Elective-III  
Elective-IV  
Elective-V  
Elective-VI

### SECOND YEAR

#### Semester III: Fall

Elective-VII/Independent Research-I  
Elective-VIII/Independent Research-II  
Thesis-I (3 credits hours)

#### Semester IV: Spring

Thesis-II (3 credits hours)

### COMPULSORY COURSES

Advanced Research Methods and Techniques-I (Qualitative)  
Advanced Research Methods and Techniques-II (Quantitative)

### ELECTIVES

Use of Technology in Education  
Change Management in Education  
Educational Policy and Practice  
Assessment and Evaluation in Education  
Monitoring and Evaluation in Education  
Teacher Education  
Research Philosophy  
Professional Development and Management in Education  
Organizational Development  
Advanced Educational Psychology  
Curriculum Development and Instructional Design  
Educational Leadership Theory and Practices  
Globalization and Critical Perspectives in Educational Leadership

Note: Course offering may be varied as per university policy There will be no internship or comprehensive exam in the MS ELM program.

