

LIST OF COURSES OFFERED BY
SINDH BOARD OF TECHNICAL EDUCATION

S. No.	Title of Course	Entry Qualification	Duration
1.	DIPLOMA OF ASSOCIATE ENGINEER. <u>Technologies.</u> <ol style="list-style-type: none"> 1. Auto & Diesel 2. Auto & Farm 3. Architecture 4. Bio-Medical 5. Civil 6. Chemical 7. Computer Information 8. Electrical 9. Electronics 10. Food Preservation 11. Garment 12. Garment (PSIT) 13. Glass & Ceramics 14. Instrumentation & Process Control 15. Instrumentation & Watch 16. Mechanical 17. Mining 18. Metallurgy & Material Process 19. power 20. Petroleum 21. Printing & Graphic Art 22. Refrigeration & Air-conditioning 23. Secretarial 24. Sugar 25. Textile Spinning 26. Textile weaving 27. Telecommunication 28. Textile Dyeing & Printing 	Matric Science TSC (Matric Tech.) or Equivalent.	Three Years
2	DIPLOMA IN COMMERCE	Matric	Two years
3	DIPLOMA IN BUSINESS ADMINISTRATION	Matric	Two years

S. No.	Title of Course	Entry Qualification	Duration
4	DIPLOMA IN INFORMATION TECHNOLOGY	Intermediate	One year
5	DIPLOMA IN COMPUTER & BUSINESS MANAGEMENT.	Intermediate	One year
6	DIPLOMA IN COMPUTER GRAPHIC DESIGN	Matric	Two years
7	DIPLOMA IN FINE ART 01- Fine Art 02- Graphic Design 03- Textile Design 04- Ceramics 05- Sculpture 06- Architecture Design	Matric	Four years
8	DIPLOMA IN VOCATIONAL TRAINING (GIRLS) 01- Tailoring & Dress Making 02- Machine Embroidery 03- Hand Embroidery 04- Hand & Machine Knitting	Certificate in Vocational Training	Two years
9	DIPLOMA IN OFFICE MANAGEMENT	Intermediate	One year
10	TECHNICAL SCHOOL CERTIFICATE (Matric Tech) Trades 01- Auto Mechanic 02- Building Construction 03- Civil / Building Drafting 04- General Electrician 05- Machinist 06- Mechanical Drafting 07- Radio & Electronics 08- Ref. & Air Conditioning 09- Surveying 10- Tailoring & Dress Making 11- Welding 12- Wood Working 13- Computer Science 14- Hand & Machine Embroidery 15- Hand & Machine Knitting 16- Domestic Electrical Appliances 17- Co lour TV & VCR Technician	VIIIth Class	Two years

S. No.	Title of Course	Entry Qualification	Duration
11	CERTIFICATE IN LEATHER GARMENTS	Matric	One year
12	<u>CERTIFICATE IN FINE ART</u> 01- Fine Art (Painting) 02- Graphic Design (Commercial Design) 03- Textile Design 04- Ceramics 05- Product Design 06- Architecture	Matric	Two years
13	<u>VOCATIONAL BOYS</u> 01- Auto Diesel Mechanic 02- Electrician 03- Machinist 04- Ref. & Air Conditioning 05- Mechanical Draftsman 06- Civil Draftsman 07- Radio & Television Servicing 08- Wood Pattern Making 09- Furniture & Cabinet Making 10- Die Making	VIIIth Class VIIIth Class VIIIth Class VIIIth Class Matric with Sci. & Drawing. ----do---- VIIIth Class VIIIth Class VIIIth Class VIIIth Class VIIIth Class	Two years
14	<u>CERTIFICATE IN VOCATIONAL TRAINING (Girls)</u> 01- Tailoring & Dress Making 02- Machine Embroidery 03- Hand Embroidery 04- Hand & Machine Knitting	Matric	One year
15	<u>SHORT TERM COURSES</u> AIR TICKETING (Tariff) AIR TICKETING (Cargo)	Intermediate Intermediate	Three Months Three Months
16	<u>COMMERCIAL</u> English Typewriting English Shorthand	Matric	Four Months
17	<u>TAILORING & DRESS MAKING</u> 01- Gents Course 02- Ladies Course	VIIIth Class	Four Months

S. No.	Title of Course	Entry Qualification	Duration
18	<u>TECHNICAL</u> 01- Are Oxy Acetylene 02- Auto Electrician 03- Auto Mechanic 04- Auto Diesel Mechanic 05- Advanced Mechanical Drafting 06- Basic Drafting 07- Civil Supervisor 08- Electrician 09- Electrical Supervisor 10- Electric Arc. Welding 11- Hand Embroidery 12- Hand Loom Weaving 13- Mechanical Drafting 14- Oxy- Acetylene Welding 15- Painting 16- Plumbing 17- Quantity Surveying 18- Radio / Transistor Servicing 19- Refrigeration Mechanic 20- Turner 21- Television Servicing 22- Wireman	Matric Matric Matric Matric Matric Matric Matric Matric Matric Matric VIIIITH CLASS Matric Matric Matric VIIIITH CLASS Matric Matric Matric Matric Matric Matric	Six Months Six Months Six Months Six Months Six Months Six Months Six Months Six Months Six Months Six Months Three months Six months Six months Six months Three months Six months Six months Six months Six months Six months Six months
19	ELEMENTARY BEAUTICIAN COURSE	VIIIth Class	Four months
20	<u>VOCATIONAL (Industrial Houses)</u> 01- Cutting & Sewing 02- Machine Embroidery 03- Hand Embroidery 04- Machine Knitting	Vth Class	Four months

**LIST OF COURSES OFFERED
ON
ENDORSEMENT BASIS**

SR. NO.	NAME OF COURSES	DURATION	YEAR OF INTRODUCTION
1	Advance Specialized Diploma in Avionics Technology	Two Years	2006
2	Advance Specialized Diploma in Aerospace Technology	Two Years	2006
3	Diploma of Textile & Fashion Design Management	Two Years 2400-Hours	2006
4	Technical Diploma Physiotherapy (TDPT)	Two Years	2007
5	Specialized Diploma in Communication & Industrial Electronics	One Year	2004
6	Multimedia Operational Management (MOM)	One Year	2007
7	Diploma in Tools , Dies & Moulds	One Year	2007
8	Diploma in Fashion Designing	One Year	2002
9	Advanced Computerized Audio Video Editing & Mixing Course (NLE) (Short Course)	Six Months	2005
10	Advance Merchandising	Six Months	2005
11	Physiotherapy Technician Certificate (PTC)	Six Months	2007
12	Nursing & Dispensing Technician Certificate (NDTC)	Six Months	2007
13	Ultrasound Technician Certificate (UTC)	Six Months	2007
14	Mobile Phone Repairing (Short Course)	Two Months	2005
15	Flight Operation Officer (F.O.O)	17 – Weeks	2006
16	Industrial Sewing	1 Month	2005
17	(HDSE) Higher Diploma in Software Engineering	320 – Hours	2005
18	(ADSE) Advance Diploma in Software Engineering	260 – Hours	2005
19	(CPISM) Certificate of Proficiency in Information System Management	144 – Hours	2005

Sr. No.	NAME OF COURSES	DURATION	YEAR OF INTRODUCTION
20	(ACPG) Aptech Certificate Professional Graduate Foundation Module	138 – Hours	2005
21	(DISM) Diploma in Information System Management	120 – Hours	2005
22	LYD Learn Your Desktop	48 – Hours	2005
23	Cargo Handling	12 – Days	2007
24	Passenger Handling	12 – Days	2007
25	Merchandising	10 Weeks	2003
26	Fabrication Process for Knitting	08 Weeks	2003
27	Export Import Documentation	10 Weeks	2003
28	Pattern Making & Cutting	24 Weeks	2003
29	Production Planning & Management	16 Weeks	2003
30	Apparel Factory Management	24 Weeks	2003
31	Quality Control & Quality Assurance	08 Weeks	2003
32	Certified Quality Manager For Knitwear Industry	16 Weeks	2003
33	Dyeing Technology For Knitted Fabrics	10 Weeks	2003
34	Advance Merchandising	24 Weeks	2003
36	Cad Cam	12 Weeks	2005
37	Garments Machine Mechanics	11 Weeks	1997
38	Pattern Cutting & Grading	16 Weeks	1997
39	Cad / Cam / Cim Computerized	11 Weeks	2005
40	Inventory Control & Management	10 Weeks	2001

Sr. No.	NAME OF COURSES	DURATION	YEAR OF INTRODUCTION
41	Special Marketing Apparel	10 Weeks	2001
42	Basic Synthetic Fiber Technology	02 Months	1996
43	Short Staple Spinning Technology	02 Months	1996
44	Basic Plastic Technology	03 Months	1996
45	Heavy Duty Motor Vehicles Technician	06 Months	2005