

5.1 REGULAR SCHEME.

5.1(i) Distribution of Seats

| Category | CE | CE (UE) | PE | CE (CN) | ME | TE | IM | AU | EE | TC | CS | EL | CH | MY | MM | PP | FD | BM | SE | CT | AP | IC | CF | DS | TS | MG | B. Arch | EG | EC | TCT | TCE | CS (AI) | CS (DS) | CS (CY) | Total |
|----------|-------------------------------------------------------------------------------------------------------------|---------|----|---------|-----|----|----|----|-----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|---------|----|----|-----|-----|---------|---------|---------|-------|
| R-1(a) | HSC (Pre-Engineering/Computer Science) from Board of Intermediate Education, Karachi. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 103 | 42 | 26 | 25 | 132 | 47 | 72 | 34 | 124 | 54 | 88 | 92 | 42 | 32 | 37 | 37 | 22 | 36 | 55 | 40 | 46 | 47 | 49 | 3 | 48 | 36 | 18 | 6 | 42 | 2 | 2 | 19 | 18 | 19 | 1495 |
| R-1(b) | HSC (Pre-Medical) from Board of Intermediate Education, Karachi. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 0 | 1 | 3 | 3 | 0 | 2 | 3 | 3 | 3 | 3 | 3 | 0 | 0 | 1 | 1 | 1 | 37 |
| R-1(c) | HSC (Commerce) from Board of Intermediate Education, Karachi. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 0 | 2 | 9 | 0 | 0 | 0 | 0 | 0 | 16 |
| R-1(d) | HSC (Arts) from Board of Intermediate Education, Karachi. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 1 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | 7 |
| R-1(e) | DAE from Sindh Board of Technical Education (SBTE) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 10 |
| R-1(f) | Differently-abled Person | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 2 |
| R-2(a) | HSC (Pre-Engineering/Computer Science) from Board of Intermediate Education, Hyderabad | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 2 | 1 | 1 | 1 | 2 | 0 | 1 | 1 | 1 | 0 | 2 | 3 | 3 | 1 | 1 | 0 | 36 |
| R-2(b) | HSC (Pre-Engineering) from Board of Intermediate Education,Mirpurkhas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 2 | 1 | 0 | 1 | 2 | 0 | 1 | 0 | 2 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 2 | 1 | 0 | 2 | 2 | 1 | 0 | 3 | 10 | 6 | 0 | 0 | 0 | 44 |
| R-2(c) | HSC (Pre-Engineering) from Board of Intermediate Education,Sukkur | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 2 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 2 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 2 | 1 | 0 | 1 | 3 | 3 | 0 | 0 | 0 | 30 |
| R-2(d) | HSC (Pre-Engineering) from Board of Intermediate Education,Larkana | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 2 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 2 | 2 | 1 | 1 | 1 | 1 | 0 | 1 | 3 | 3 | 0 | 0 | 0 | 30 |
| R-2(e) | HSC (Pre-Engineering/Computer Science/Commerce/Arts) from Board of Intermediate Education, Nawabshah | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 3 | 3 | 0 | 0 | 0 | 17 |
| R-3(a) | HSC (Pre-Engineering/Pre-Medical/Computer Science/Commerce/Arts) from Federal Board of Education, Islamabad | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 4 | 2 | 1 | 0 | 3 | 1 | 1 | 0 | 3 | 1 | 3 | 3 | 2 | 2 | 0 | 0 | 1 | 0 | 2 | 5 | 2 | 2 | 2 | 1 | 2 | 1 | 2 | 1 | 3 | 1 | 0 | 1 | 1 | 1 | 54 |
| R-3(b) | HSC (Pre-Engineering/Computer Science) from Aga Khan Board | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 2 | 2 | 0 | 0 | 5 | 1 | 3 | 1 | 3 | 2 | 1 | 2 | 2 | 1 | 0 | 2 | 2 | 0 | 2 | 6 | 2 | 1 | 1 | 1 | 2 | 2 | 1 | 1 | 2 | 2 | 1 | 3 | 3 | 3 | 62 |
| R-3(c) | HSC (Commerce/Arts) from Aga Khan Board | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 2 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 5 |
| R-3(d) | HSC (Pre-Medical) from Aga Khan Board | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 0 | 8 |
| R-3(e) | HSC (Pre-Engineering/Pre-Medical/Computer Science/Commerce/Arts) from Ziauddin Board | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 0 | 1 | 1 |





| Category | CE | CE (UE) | PE | CE (CN) | ME | TE | IM | AU | EE | TC | CS | EL | CH | MY | MM | PP | FD | BM | SE | CT | AP | IC | CF | DS | TS | MG | B. Arch | EG | EC | TCTTCE | CS (AI) | CS (DS) | CS (CY) | Total | |
|----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----|---------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|---------|----|----|--------|---------|---------|---------|-------|-----|
| R-4(a) | A-Level (Pre-Engineering/Computer Science) Institutions located in Pakistan | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 2 | 3 | 3 | 2 | 8 | 4 | 5 | 1 | 8 | 3 | 6 | 4 | 4 | 1 | 2 | 3 | 3 | 3 | 11 | 6 | 6 | 5 | 6 | 4 | 5 | 2 | 3 | 1 | 2 | 1 | 0 | 3 | 3 | 3 | 126 |
| R-4(c) | 12th Grade & Equivalent (Pre-Engineering/Pre-Medical/Computer Science/Commerce/Arts) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 20 |
| R-4(d) | A-Level (Pre-Medical) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 11 |
| R-4(e) | A-Level (Commerce) Institutions located in Pakistan | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 4 |
| R-4(f) | A-Levels (Arts) Institutions located in Pakistan | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 2 |
| R-5 | HSC(Pre-Engineering/Pre-Medical/Computer Science/Commerce/Arts) from Board other than Karachi, Aga Khan Hyderabad,Mirpurkhas,Sukkur, Larakana, Federal & Foreign Exam | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12 |
| R-6 | Rural Areas of City Division Karachi HSC(Pre-Engineering) from Board of Intermediate Education, Karachi) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 |
| R-7(a) | Real Son/Daughter of University Teachers | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 1 | 1 | 1 | 0 | 2 | 1 | 2 | 0 | 2 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 35 |
| R-7(b) | Real Son/Daughter of University Non-Teaching Staff | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 1 | 1 | 1 | 0 | 2 | 1 | 2 | 0 | 2 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 34 |
| R-9 | Outstanding Sportsmen | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 |
| R-10(a) | Nominees of Dinshaw Family | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 |
| R-10(b) | Nominees of LEJ Foundation | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 |
| R-11(a) | Nominees of UET Lahore/Taxila | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 |
| R-11(b) | Nominees of UET Peshawar | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| R-12(a) | Nominees of Government of Balochistan | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 |
| R-12(b) | Nominees of FATA | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 4 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 2 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 2 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 18 |
| R-12(c) | Nominees of Government of Kashmir | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 |

| Category | CE | CE (UE) | PE | CE (CN) | ME | TE | IM | AU | EE | TC | CS | EL | CH | MY | MM | PP | FD | BM | SE | CT | AP | IC | CF | DS | TS | MG | B. Arch | EG | EC | TCT | TCE | CS (AI) | CS (DS) | CS (CY) | Total | | |
|----------|-------------------------------------------------------------------------------|---------|----|---------|-----|----|----|----|-----|----|-----|-----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|---------|----|----|-----|-----|---------|---------|---------|-------|---|--|
| R-12(d) | Nominees of Government of Gilgit Baltistan | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 5 | 3 | 0 | 0 | 0 | 10 | | |
| R-12(e) | Nominees of Ministry of Education Govt. of Pakistan | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | | |
| R-12(f) | Nominees of Indian Occupied Kashmir (IOK) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | |
| R-13(a) | Nominees of G.H.Q (Army) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 2 | 0 | 0 | 0 | 2 | 1 | 0 | 0 | 2 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9 | |
| R-13(b) | Nominees of N.H.Q (Navy) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | |
| R-13(c) | Nominees of P.A.F (Air Force) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | |
| R-13(d) | Nominees of Sindh Rangers | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | |
| R-13(e) | Nominees of Airport Security Forces (ASF) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 4 | | |
| R-14 | Foreign Candidates Economic Affairs Division (Ministry of Finance), Islamabad | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | |
| TOTAL | 144 | 59 | 36 | 31 | 173 | 60 | 91 | 36 | 164 | 68 | 113 | 112 | 59 | 45 | 47 | 45 | 33 | 62 | 83 | 67 | 69 | 70 | 70 | 25 | 70 | 70 | 37 | 25 | 80 | 39 | 30 | 32 | 32 | 32 | 2209 | | |

Key for abbreviations:

| | | | | | |
|---------------|----------------------------------------------------|----------------|-------------------------------------|----------------|--------------------------------------------------------------|
| CE | Civil Engineering | CH | Chemical Engineering | AP | Applied Physics |
| CE(UE) | Civil Engineering (Specialization in Urban) | MY | Metallurgical Engineering | EG | English Linguistics |
| PE | Petroleum Engineering | PP | Polymer & Petrochemical Engineering | EC | Economics & Finance |
| CE(CN) | Civil Engineering (Specialization in Construction) | SE | Software Engineering | TCT | Computer Science at TIEST |
| ME | Mechanical Engineering | BM | Biomedical Engineering | TCE | Civil Engineering at TIEST |
| TE | Textile Engineering | FD | Food Engineering | CS (AI) | Computer Science (Specialization in Artificial Intelligence) |
| IM | Industrial & Manufacturing Engineering | CT | Computer Science | CS (DS) | Computer Science (Specialization in Data Science) |
| AU | Automotive Engineering | B. Arch | Architecture | CS (CY) | Computer Science (Specialization in Cyber Security) |
| EE | Electrical Engineering | TS | Textile Sciences | | |
| CS | Computer Systems Engineering | DS | Development Studies | | |
| EL | Electronic Engineering | MG | Management Sciences | | |
| TC | Telecommunications Engineering | CF | Computational Finance | | |
| MM | Materials Engineering | IC | Industrial Chemistry | | |

- NB:**
- Applicants for admission in Biomedical Engineering should have interest in Natural and Basic Sciences as they will be studying Biology, Physiology, Anatomy and Biochemistry.
 - Applicants for admission in Architecture Programme should have skill and interest in free hand sketching drawing and communication.



5.2 SELF FINANCE SCHEME.

5.1(i) Distribution of Seats

| Category | CE | CE (UE) | PE | CE (CN) | ME | TE | IM | AU | EE | TC | CS | EL | CH | MY | MM | PP | FD | BM | SE | CT | AP | IC | CF | DS | TS | MG | B. Arch | EG | EC | TCT | TCE | CS (AI) | CS (DS) | CS (CY) | Total | | |
|----------|------------------------------------------------------------------------------------------------------------------------------|------------|----|------------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|------------|----|----|-----|-----|------------|------------|------------|-------|--|-----|
| SF-1(a) | HSC (Pre-Engineering/Computer Science) from Board of Intermediate Education, Karachi. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 195 |
| | 4 | 6 | 0 | 2 | 25 | 1 | 15 | 2 | 31 | 5 | 25 | 22 | 5 | 2 | 1 | 2 | 2 | 2 | 12 | 15 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 1 | 1 | 4 | 4 | 4 | | | |
| SF-1(b) | HSC (Pre-Medical) from Board of Intermediate Education, Karachi. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 14 |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 14 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| SF-2(a) | HSC (Pre-Engineering) from Board of Intermediate Education, Hyderabad | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 18 |
| | 5 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 2 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 1 | | | |
| SF-2(b) | HSC (Pre-Engineering) from Board of Intermediate Education,Mirpurkhas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 16 |
| | 4 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 2 | 0 | 1 | 1 | | | |
| SF-2(c) | HSC (Pre-Engineering) from Board of Intermediate Education,Sukkur | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 14 |
| | 4 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | | | |
| SF-2(d) | HSC (Pre-Engineering) from Board of Intermediate Education,Larkana | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 14 |
| | 4 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 1 | | | |
| SF-2(e) | HSC (Pre-Engineering/Computer Science/Commerce/Arts) from Board of Intermediate Education, Nawabshah | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 9 |
| | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | | | |
| SF-3(a) | HSC (Pre-Engineering) from Federal Board of Education, Islamabad from an institute located in Pakistan | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 20 |
| | 1 | 0 | 0 | 0 | 2 | 0 | 1 | 0 | 1 | 0 | 1 | 2 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | | | |
| SF-3 (b) | HSC (Pre-Engineering) from Aga Khan Board | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 19 |
| | 1 | 0 | 0 | 0 | 2 | 0 | 1 | 0 | 2 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | | | |
| SF-3(e) | HSC (Pre-Engineering/Pre-Medical/Computer Science/Commerce/Arts) from Ziauddin Board | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 5 |
| | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | | | |
| SF-4(a) | A-Level (Pre-Engineering) Institutions located in Pakistan | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 71 |
| | 2 | 3 | 2 | 2 | 8 | 2 | 4 | 0 | 7 | 2 | 2 | 4 | 2 | 1 | 2 | 3 | 3 | 2 | 1 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 1 | 0 | 2 | 2 | 2 | | | |
| SF-4(b) | 12th Grade & other Institutions located in Pakistan | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 8 |
| | 1 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| SF-5 | HSC(Pre-Engineering) from Board other than Karachi, Aga Khan Hyderabad, Mirpurkhas, Sukkur, Larakana, Federal & Foreign Exam | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 3 |
| | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | |
| SF-6(a) | A-Level (Pre-Engineering) Institutions located Overseas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 7 |
| | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| SF-6(b) | 12th Grade Institutions located outside Pakistan | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 3 |
| | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| SF-6(c) | HSC (Pre-Engineering) from Federal Board Islamabad located outside Pakistan | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 9 |
| | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |



| Category | CE | CE (UE) | PE | CE (CN) | ME | TE | IM | AU | EE | TC | CS | EL | CH | MY | MM | PP | FD | BM | SE | CT | AP | IC | CF | DS | TS | MG | B. Arch | EG | EC | TCT | TCE | CS (AI) | CS (DS) | CS (CY) | Total |
|----------|---------------------------------------------------------------------------------------|---------|----|---------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|---------|----|----|-----|-----|---------|---------|---------|-------|
| SF-7(a) | Foreign Candidates whose names are forwarded by Higher Education Commission, Pakistan | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 9 |
| | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| SF-7(b) | Afghan Candidates whose names are forwarded by Higher Education Commission | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 6 |
| | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| SF-8 | Real Sons and daughters of NEDAN Life Members | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 13 |
| | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | |
| SF-9(a) | Son/Daughter of Professional Engineers | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 4 |
| | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| SF-9(b) | Son/Daughter of Professional Architectures & Town Planners | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 2 |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| SF-9(c) | Real Sons and daughters of Expatriate Pakistanis | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 11 |
| | 1 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | |
| SF-10(a) | Nominees of Dinshaw Family | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 4 |
| | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| SF-10(b) | Nominees of S. S. International | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 2 |
| | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| SF-11 | Sponsors Seats | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 155 |
| | 40 | 0 | 0 | 0 | 40 | 0 | 0 | 0 | 40 | 0 | 0 | 0 | 20 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 5 | 5 | |
| TOTAL | 85 | 10 | 4 | 4 | 88 | 10 | 29 | 4 | 97 | 12 | 39 | 39 | 31 | 5 | 3 | 5 | 7 | 19 | 19 | 33 | 0 | 0 | 0 | 0 | 0 | 0 | 13 | 0 | 0 | 11 | 10 | 18 | 18 | 18 | 631 |

Key for abbreviations:

| | | |
|------------------------------------------------------------------|-----------------------------------------------|-----------------------------------------------------------------------------|
| CE Civil Engineering | CH Chemical Engineering | AP Applied Physics |
| CE(UE) Civil Engineering (Specialization in Urban) | MY Metallurgical Engineering | EG English Linguistics |
| PE Petroleum Engineering | PP Polymer & Petrochemical Engineering | EC Economics & Finance |
| CE(CN) Civil Engineering (Specialization in Construction) | SE Software Engineering | TCT Computer Science at TIEST |
| ME Mechanical Engineering | BM Biomedical Engineering | TCE Civil Engineering at TIEST |
| TE Textile Engineering | FD Food Engineering | CS (AI) Computer Science (Specialization in Artificial Intelligence) |
| IM Industrial & Manufacturing Engineering | CT Computer Science | CS (DS) Computer Science (Specialization in Data Science) |
| AU Automotive Engineering | B. Arch Architecture | CS (CY) Computer Science (Specialization in Cyber Security) |
| EE Electrical Engineering | TS Textile Sciences | |
| CS Computer Systems Engineering | DS Development Studies | |
| EL Electronic Engineering | MG Management Sciences | |
| TC Telecommunications Engineering | CF Computational Finance | |
| MM Materials Engineering | IC Industrial Chemistry | |

- NB:**
- Applicants for admission in Biomedical Engineering should have interest in Natural and Basic Sciences as they will be studying Biology, Physiology, Anatomy and Biochemistry.
 - Applicants for admission in Architecture Programme should have skill and interest in free hand sketching drawing and communication.