# Admission and Fee System

## Relations:

\* fee\_conc->sub\_inst->fine->date\_ext->inst\_def->fee\_desc->fine\_desc

->schp\_desc->schp\_dues->conc\_cat->board\_desc->out\_dues->refund\_dues->subj\_dues->schp\_info

### ba\_stdt

CREATE TABLE `ba\_stdt` (

`year` int NOT NULL,

`f\_no` int NOT NULL,

`c\_code` int NOT NULL,

`i\_marks` int DEFAULT NULL,

`maj\_id` int DEFAULT NULL,

`set\_no` int DEFAULT NULL,

`b\_id` int DEFAULT NULL,

`rpt` int DEFAULT NULL,

`se\_st` int DEFAULT NULL,

`se\_end` int DEFAULT NULL,

`sel` int DEFAULT NULL,

`m\_list` int DEFAULT NULL,

`sex` varchar(1) DEFAULT NULL,

`brd\_id` int DEFAULT NULL,

`brd\_rn` int DEFAULT NULL,

`p\_year` int DEFAULT NULL,

`login` varchar(10) DEFAULT NULL,

`loc` int DEFAULT NULL,

`dat` varchar(50) DEFAULT NULL,

`inst\_id` int DEFAULT NULL,

`i\_weight` int DEFAULT NULL,

`agg\_marks` int DEFAULT NULL,

`tot\_mrks` int DEFAULT NULL,

`brdrn1` int DEFAULT NULL,

PRIMARY KEY (`year`,`f\_no`,`c\_code`)

) ENGINE=InnoDB DEFAULT CHARSET=latin1;

### stdt

CREATE TABLE `stdt` (

`YEAR` int NOT NULL,

`F\_NO` int NOT NULL,

`C\_CODE` int NOT NULL,

`NM` varchar(70) DEFAULT NULL,

`F\_NM` varchar(70) DEFAULT NULL,

`LOGIN` varchar(10) DEFAULT NULL,

`LOC` int DEFAULT NULL,

`DAT` date DEFAULT NULL,

PRIMARY KEY (`YEAR`,`F\_NO`,`C\_CODE`)

) ENGINE=InnoDB DEFAULT CHARSET=latin1;

### fee\_sr

CREATE TABLE `fee\_sr` (

`year` int NOT NULL,

`c\_code` int NOT NULL,

`sr\_no` int NOT NULL,

`m\_list` int NOT NULL,

`f\_no` bigint NOT NULL,

`ch\_no` varchar(6) DEFAULT NULL,

`dt` datetime(6) DEFAULT NULL,

`maj\_id` int NOT NULL,

`des` varchar(100) DEFAULT NULL,

`b\_id` int NOT NULL,

`login` varchar(10) DEFAULT NULL,

`dat` datetime(6) DEFAULT NULL,

`loc` int DEFAULT NULL,

PRIMARY KEY (`year`,`c\_code`,`sr\_no`,`m\_list`,`f\_no`,`maj\_id`,`b\_id`)

) ENGINE=InnoDB DEFAULT CHARSET=latin1;

### Dues

CREATE TABLE `dues` (

`ch\_no` bigint NOT NULL AUTO\_INCREMENT,

`fee\_id` int NOT NULL,

`inst\_no` int DEFAULT NULL,

`c\_code` int NOT NULL,

`maj\_id` int NOT NULL,

`se\_id` int NOT NULL,

`year` int DEFAULT NULL,

`b\_id` int DEFAULT NULL,

`m\_list` int DEFAULT NULL,

`f\_no` int DEFAULT NULL,

`rn` int DEFAULT NULL,

`loc` int DEFAULT NULL,

`log\_id` int DEFAULT NULL,

`dt` datetime DEFAULT NULL,

`debit` int DEFAULT NULL,

`credit` int DEFAULT NULL,

`bal` int DEFAULT NULL,

`des` varchar(100) DEFAULT NULL,

`sub\_inst` int DEFAULT NULL,

`dt\_ext` datetime DEFAULT NULL,

`ext\_des` varchar(100) DEFAULT NULL,

`status` int DEFAULT NULL,

`due\_dt` datetime DEFAULT NULL

PRIMARY KEY (`ch\_no`,`fee\_id`,`c\_code`,`maj\_id`,`se\_id`)

) ENGINE=InnoDB AUTO\_INCREMENT=2 DEFAULT CHARSET=latin1;

### Adm\_stdt

CREATE TABLE `adm\_stdt` (

`YEAR` int NOT NULL,

`C\_CODE` int NOT NULL,

`RN` int NOT NULL,

`ROLNO` varchar(25) NOT NULL,

`D\_ID` int NOT NULL,

`SET\_NO` int DEFAULT NULL,

`MAJ\_ID` int NOT NULL,

`NIC` varchar(15) DEFAULT NULL,

`DOB` varchar(20) DEFAULT NULL,

`PH1` varchar(15) DEFAULT NULL,

`PH2` varchar(30) DEFAULT NULL,

`ADD1` varchar(200) DEFAULT NULL,

`ADD2` varchar(200) DEFAULT NULL,

`F\_NO` bigint DEFAULT NULL,

`SE\_ID` int NOT NULL,

`NM` varchar(70) NOT NULL,

`F\_NM` varchar(70) NOT NULL,

`GENDER` varchar(1) DEFAULT NULL,

`REG\_NO` varchar(30) DEFAULT NULL,

`RELIG` varchar(30) DEFAULT NULL,

`PHTO` longblob,

`EMAIL` varchar(50) DEFAULT NULL,

`MOB` varchar(15) DEFAULT NULL,

`MRM\_EVE` varchar(1) NOT NULL,

`S\_STAT` int DEFAULT NULL,

`LOG\_ID` int DEFAULT NULL,

`DT` datetime(6) DEFAULT NULL,

`LOC` int DEFAULT NULL,

`DEG\_NO` varchar(10) DEFAULT NULL,

`DEG\_REC\_YEAR` int DEFAULT NULL,

`DEG\_REC\_DATE` date DEFAULT NULL,

`DOR` date DEFAULT NULL,

`DOS` date DEFAULT NULL,

`F\_NIC` varchar(15) DEFAULT NULL,

PRIMARY KEY (`YEAR`,`C\_CODE`,`RN`,`SE\_ID`),

KEY `FK\_FM\_ADM\_STDT\_idx` (`LOG\_ID`),

CONSTRAINT `FK\_FM\_ADM\_STDT` FOREIGN KEY (`LOG\_ID`) REFERENCES `fm` (`FM\_id`)

) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4\_0900\_ai\_ci;

### Fee\_conc

CREATE TABLE `fee\_conc` (

`YEAR` int DEFAULT NULL,

`C\_CODE` int DEFAULT NULL,

`RN` int DEFAULT NULL,

`CONC\_ID` int DEFAULT NULL,

`G\_CODE` int DEFAULT NULL,

`M\_LIST` int DEFAULT NULL,

`SR\_NO` int DEFAULT NULL,

`B\_ID` int DEFAULT NULL,

`INST\_NO` int DEFAULT NULL

) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4\_0900\_ai\_ci;

### Sub\_dues

CREATE TABLE `sub\_dues` (

`indx` int NOT NULL AUTO\_INCREMENT,

`p\_ch\_no` bigint NOT NULL,

`sub\_ch\_no` varchar(500) NOT NULL,

`fee\_id` int NOT NULL,

`inst\_no` int DEFAULT NULL,

`sub\_inst\_no` int DEFAULT NULL,

`c\_code` int NOT NULL,

`maj\_id` int NOT NULL,

`se\_id` int NOT NULL,

`year` int DEFAULT NULL,

`f\_no` int DEFAULT NULL,

`b\_id` int DEFAULT NULL,

`m\_list` int DEFAULT NULL,

`rn` int DEFAULT NULL,

`dt\_of\_app` datetime DEFAULT NULL,

`due\_dt` datetime DEFAULT NULL,

`loc` int DEFAULT NULL,

`log\_id` int DEFAULT NULL,

`dt` datetime DEFAULT NULL,

`debit` int DEFAULT NULL,

`credit` int DEFAULT NULL,

`bal` int DEFAULT NULL,

`des` varchar(100) DEFAULT NULL,

`status` int DEFAULT NULL,

PRIMARY KEY (`indx`,`p\_ch\_no`,`sub\_ch\_no`,`fee\_id`,`maj\_id`,`c\_code`,`se\_id`)

) ENGINE=InnoDB AUTO\_INCREMENT=627 DEFAULT CHARSET=latin1;

### Fine\_desc

CREATE TABLE `fine\_desc` (

`fine\_id` int NOT NULL,

`fine\_nm` varchar(100) DEFAULT NULL,

`log\_id` int DEFAULT NULL,

`dt` datetime DEFAULT NULL,

PRIMARY KEY (`fine\_id`)

) ENGINE=InnoDB DEFAULT CHARSET=latin1;

### Dt\_ext

CREATE TABLE `dt\_ext` (

`c\_code` int DEFAULT NULL,

`rn` int DEFAULT NULL,

`inst\_no` int DEFAULT NULL,

`dt\_ext` datetime DEFAULT NULL,

`des` varchar(100) DEFAULT NULL,

`year` int DEFAULT NULL

) ENGINE=InnoDB DEFAULT CHARSET=latin1;

### Inst\_def

CREATE TABLE `inst\_def` (

`c\_code` int NOT NULL,

`fee\_id` int NOT NULL,

`inst\_no` int NOT NULL,

`amount` int DEFAULT NULL,

`maj\_id` int NOT NULL,

`year` int NOT NULL,

`log\_id` int DEFAULT NULL,

`dt` datetime DEFAULT NULL,

PRIMARY KEY (`c\_code`,`fee\_id`,`inst\_no`,`maj\_id`,`year`)

) ENGINE=InnoDB DEFAULT CHARSET=latin1;

### Fee\_desc

CREATE TABLE `fee\_desc` (

`fee\_id` int NOT NULL,

`fee\_nm` varchar(30) CHARACTER SET latin1 DEFAULT NULL,

`log\_id` int DEFAULT NULL,

`dt` datetime DEFAULT NULL,

PRIMARY KEY (`fee\_id`)

) ENGINE=InnoDB DEFAULT CHARSET=latin1 COLLATE=latin1\_bin;

### Schp\_type

CREATE TABLE `schp\_type` (

`schp\_type\_id` int NOT NULL,

`schp\_type\_des` varchar(100) DEFAULT NULL,

`log\_id` int DEFAULT NULL,

`dt` datetime DEFAULT NULL,

PRIMARY KEY (`schp\_type\_id`)

) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4\_0900\_ai\_ci;

### Schp\_type\_cat

CREATE TABLE `schp\_type\_cat` (

`schp\_type\_id` int NOT NULL,

`schp\_cat\_id` int NOT NULL,

`schp\_cat\_des` varchar(100) DEFAULT NULL,

`log\_id` int DEFAULT NULL,

`dt` datetime DEFAULT NULL,

PRIMARY KEY (`schp\_type\_id`,`schp\_cat\_id`)

) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4\_0900\_ai\_ci;

### Schp\_sub\_ctgry

CREATE TABLE `schp\_sub\_ctgry` (

`schp\_cat\_id` int NOT NULL,

`schp\_sub\_cat\_id` int NOT NULL,

`schp\_sub\_cat\_des` varchar(100) DEFAULT NULL,

`log\_id` int DEFAULT NULL,

`dt` datetime DEFAULT NULL,

PRIMARY KEY (`schp\_cat\_id`,`schp\_sub\_cat\_id`)

) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4\_0900\_ai\_ci;

### Schp\_dues

CREATE TABLE `schp\_dues` (

`ch\_no` bigint NOT NULL,

`inst\_no` int DEFAULT NULL,

`fee\_id` int NOT NULL,

`actual\_amnt` int DEFAULT NULL,

`schp\_amnt` int DEFAULT NULL,

`schp\_type\_id` int NOT NULL,

`schp\_type\_cat` int NOT NULL,

`schp\_sub\_cat` int DEFAULT NULL,

`remarks` varchar(100) DEFAULT NULL,

`log\_id` int DEFAULT NULL,

`dt` datetime DEFAULT NULL,

PRIMARY KEY (`ch\_no`,`fee\_id`,`schp\_type\_id`,`schp\_type\_cat`)

) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4\_0900\_ai\_ci;

### Conc\_cat

CREATE TABLE `conc\_cat` (

`conc\_id` int NOT NULL,

`conc\_des` varchar(50) DEFAULT NULL,

`rem` varchar(100) DEFAULT NULL,

`per` double DEFAULT NULL,

`log\_id` int DEFAULT NULL,

`dt` datetime DEFAULT NULL,

PRIMARY KEY (`conc\_id`)

) ENGINE=InnoDB DEFAULT CHARSET=latin1;

### Board\_desc

CREATE TABLE `board\_desc` (

`brd\_id` int NOT NULL,

`brd\_nm` varchar(100) DEFAULT NULL,

PRIMARY KEY (`brd\_id`)

) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4\_0900\_ai\_ci;

### district

CREATE TABLE `district` (

`dist\_id` int NOT NULL AUTO\_INCREMENT,

`dist\_nm` varchar(200) DEFAULT NULL,

`hq` varchar(200) DEFAULT NULL,

PRIMARY KEY (`dist\_id`)

) ENGINE=InnoDB AUTO\_INCREMENT=151 DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4\_0900\_ai\_ci;

### Fee\_acc

CREATE TABLE `fee\_acc` (

`c\_code` int NOT NULL,

`bnkid` int NOT NULL,

`fee\_id` int NOT NULL,

`acc\_no` varchar(15) NOT NULL,

`temp\_acc` varchar(15) DEFAULT NULL,

`ctgry` varchar(2) DEFAULT NULL,

`rem` varchar(50) DEFAULT NULL,

`oper` int DEFAULT NULL,

`start\_dt` datetime DEFAULT NULL,

`year` int DEFAULT NULL,

`en\_date` datetime DEFAULT NULL,

`log\_id` int DEFAULT NULL,

`dt` datetime DEFAULT NULL,

PRIMARY KEY (`acc\_no`,`fee\_id`,`bnkid`,`c\_code`),

KEY `FK\_FEE\_ACC\_LOG\_ID\_FM\_idx` (`log\_id`),

CONSTRAINT `FK\_FEE\_ACC\_LOG\_ID\_FM` FOREIGN KEY (`log\_id`) REFERENCES `fm` (`FM\_id`)

) ENGINE=InnoDB DEFAULT CHARSET=latin1;

### Out\_dues

CREATE TABLE `outstanding\_dues` (

`year` int NOT NULL,

`c\_code` int NOT NULL,

`maj\_id` int NOT NULL,

`rn` int NOT NULL,

`fine\_misc` int NOT NULL,

`amount` int DEFAULT NULL,

`due\_dt` datetime DEFAULT NULL,

`des` varchar(100) DEFAULT NULL,

`log\_id` int DEFAULT NULL,

`dt` datetime DEFAULT NULL,

PRIMARY KEY (`year`,`c\_code`,`rn`,`fine\_misc`,`maj\_id`)

) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4\_0900\_ai\_ci;

### Misc\_non\_stdt

CREATE TABLE `misc\_non\_stdt` (

`indx` int NOT NULL AUTO\_INCREMENT,

`ch\_no` varchar(500) NOT NULL,

`fee\_desc` varchar(200) NOT NULL,

`sub\_by` varchar(100) DEFAULT NULL,

`acc\_no` int DEFAULT NULL,

`due\_dt` date DEFAULT NULL,

`amount` int DEFAULT NULL,

`des` varchar(100) DEFAULT NULL,

`dt` datetime DEFAULT NULL,

`loc` int DEFAULT NULL,

`log\_id` int DEFAULT NULL,

PRIMARY KEY (`ch\_no`,`fee\_desc`),

UNIQUE KEY `indx\_UNIQUE` (`indx`)

) ENGINE=InnoDB AUTO\_INCREMENT=58 DEFAULT CHARSET=latin1;

### refund

CREATE TABLE `refund` (

`c\_code` int NOT NULL,

`maj\_id` int NOT NULL,

`year` int NOT NULL,

`rn` int NOT NULL,

`fee\_id` int NOT NULL,

`due\_dt` datetime DEFAULT NULL,

`amount` int DEFAULT NULL,

`des` varchar(100) DEFAULT NULL,

`log\_id` int DEFAULT NULL,

`dt` datetime DEFAULT NULL,

PRIMARY KEY (`c\_code`,`maj\_id`,`year`,`rn`,`fee\_id`),

KEY `FK\_LOG\_ID\_USERS\_REFUND\_idx` (`log\_id`),

CONSTRAINT `FK\_LOG\_ID\_USERS\_REFUND` FOREIGN KEY (`log\_id`) REFERENCES `fm` (`FM\_id`)

) ENGINE=InnoDB DEFAULT CHARSET=latin1;

### Schp\_stdt

CREATE TABLE `schp\_stdt` (

`indx` int NOT NULL AUTO\_INCREMENT,

`ch\_no` bigint NOT NULL,

`schp\_type` int NOT NULL,

`schp\_ctgry` int NOT NULL,

`schp\_sub\_ctgry` int DEFAULT NULL,

`dist\_id` int DEFAULT NULL,

`brd\_id` int DEFAULT NULL,

`acad\_year` int NOT NULL,

`inst\_no` int DEFAULT NULL,

`dt\_of\_intrvu` datetime DEFAULT NULL,

`domicile` varchar(100) DEFAULT NULL,

`f\_land\_rev` varchar(100) DEFAULT NULL,

`f\_income` int DEFAULT NULL,

`f\_income\_tax` int DEFAULT NULL,

`g\_nm` varchar(50) DEFAULT NULL,

`g\_nic` varchar(14) DEFAULT NULL,

`g\_rel` varchar(50) DEFAULT NULL,

`res\_status` varchar(50) DEFAULT NULL,

`brd\_uni\_rn` varchar(14) DEFAULT NULL,

`prev\_exam` varchar(20) DEFAULT NULL,

`prev\_inst` varchar(75) DEFAULT NULL,

`totl\_mrks` int DEFAULT NULL,

`mrks` int DEFAULT NULL,

`log\_id` int DEFAULT NULL,

`dt` datetime DEFAULT NULL,

PRIMARY KEY (`indx`,`ch\_no`,`schp\_type`,`schp\_ctgry`,`acad\_year`)

) ENGINE=InnoDB AUTO\_INCREMENT=3943 DEFAULT CHARSET=latin1;

### Sub\_fee

CREATE TABLE `sub\_fee` (

`c\_code` int NOT NULL,

`sub\_code` varchar(25) NOT NULL,

`year` int NOT NULL,

`maj\_id` int NOT NULL,

`amount` int DEFAULT NULL,

`log\_id` int DEFAULT NULL,

`dt` datetime DEFAULT NULL,

PRIMARY KEY (`c\_code`,`sub\_code`,`year`,`maj\_id`),

KEY `fk-log\_id-sub\_fee\_idx` (`log\_id`),

CONSTRAINT `fk-log\_id-sub\_fee` FOREIGN KEY (`log\_id`) REFERENCES `fm` (`FM\_id`)

) ENGINE=InnoDB DEFAULT CHARSET=latin1;

### Schp\_info

CREATE TABLE `schp\_info` (

`schp\_no` int NOT NULL AUTO\_INCREMENT,

`schp\_cat\_id` int DEFAULT NULL,

`schp\_type\_id` int DEFAULT NULL,

`acad\_year` varchar(6) DEFAULT NULL,

`frm\_dt` date DEFAULT NULL,

`to\_date` date DEFAULT NULL,

`res\_rate` int DEFAULT NULL,

`non\_res\_rate` int DEFAULT NULL,

`draft\_no` varchar(15) DEFAULT NULL,

`draft\_dt` date DEFAULT NULL,

`draft\_amnt` int DEFAULT NULL,

`guc\_acc\_no` varchar(10) DEFAULT NULL,

`bpis\_no` varchar(15) DEFAULT NULL,

`bpis\_dt` date DEFAULT NULL,

`cr\_amnt` int DEFAULT NULL,

`cr\_amnt\_dt` date DEFAULT NULL,

`c\_code` int DEFAULT NULL,

`brd\_id` int DEFAULT NULL,

`dist\_id` int DEFAULT NULL,

`year` int DEFAULT NULL,

`log\_id` int DEFAULT NULL,

`dt` datetime DEFAULT NULL,

PRIMARY KEY (`schp\_no`)

) ENGINE=InnoDB AUTO\_INCREMENT=1030 DEFAULT CHARSET=latin1;