**Scoring Algo**

**Institute Points**

Table Scrl\_InstituteNameTbl : New Column Points, Tier

SQL Statement:

Alter table Points Add Points numeric(10,2), Tier Int

**Assumption** : Institute points and Tier will be added from backend

**Percentile Points**

Changes in the Table Scrl\_ UserEducationTbl: New Column student\_percentile

SQL Statement:

Alter table Scrl\_UserEducationTbl Add student\_percentile numeric (10,2)

**Assumption** : Percentile will be saved from the front end

**Extra Curricular Achievements Points**

**Moots/Debates/ADR/Publications/Membership/StudentBody**

Changes is table CompetitionMasterTbl: New Columns tier, Competitiontype, Points

changes in Scrl\_UserAchivmentTbl : New Column intCompetitonId

Alter table Scrl\_CompetitionMasterTbl add Tier int , Competitiontype varchar(500), points numeric(2,2)

Alter table UserAchivmentTbl Add intCompetitonId int NOT NULL AUTO\_INCREMENT

**Assumptions**

Competition Type, tier, points will be added from the backend for each category

Moots/debates/adr/publications/membership and student body

**ASK Question**

**Assumptions**

Ask Question points will be saved in the scrl\_config\_params table

Insert into scrl\_config\_params values (‘Ask Question’ ‘basepointAskQuestion’ 2.50)

**Answer Question**

Answer Question points will be saved in the scrl\_config\_params table

insert into scrl\_config\_params values('Answer Question', ‘basepointReplyQuestion’,10)

**WriteBlog**

Write Blog points will be saved in the scrl\_config\_params table

insert into scrl\_config\_params values('Answer Question', ‘basepointblog’,10)

**Journel**

Journel points will be saved in the scrl\_config\_params table

insert into scrl\_config\_params values('Journel', ‘basepointblog’,200)

**Assumptions**

**Journel should be active**

Alter table JournalArticles add active numeric - Need to check from Rajat

**Submit Article**

Journel points will be saved in the scrl\_config\_params table

Alter table Article add Articlelength int

insert into scrl\_config\_params values('Journel', ‘basepointblog’,200)

**Case Annotations**

**Caselength and base points needs be added from the c# code**

**Alter table Scrl\_ResearchDoc\_MarkAsTbl Alter column caselength numeric(1**0,2)

insert into scrl\_config\_params values ('Case Annotations','Ratio Decidendi', 20)

insert into scrl\_config\_params values ('Case Annotations','All', 10)

**Summary/Headnote**

**Assumptions : Summary length and Contentlength needs to be added from the c# code**

Alter table Scrl\_SummaryMaterTbl Add points numeric(10,2), contentlength int

insert into scrl\_config\_params values ('Summary','SummaryBasePoints', 40)

**Score table**

Create table Score (CategoryA decimal(2,2),CategoryB decimal(2,2),CategoryC decimal(2,2),CategoryD decimal(2,2), Userid int)

**Config Param Table**

**Create Table** scrl\_config\_params (sCompetitionType Vachar(500), CompetitonLevel Varchar(500),Points Numeric (2,2))

 Alter Table Scrl\_UserEducationTbl add student\_percentile  numeric (10,2) not null DEFAULT '0'

**Assuptions**

intcompetitionid should be saved  from front end in the Scrl\_UserAchivmentTbl when moots/debate or any achievement is added

       No Participant position in the Debate .. need to add break position

       Autocomplete list should be populated from the Scrl\_CompetitionMasterTbl

       List should be filtered according to the competition type

ALTER TABLE SCRL\_CASETBL Add caselenght bigint

ALTER TABLE Scrl\_UserAchivmentTbl ALTER COLUMN intCompetitonId int NOT NULL;

ALTER TABLE Scrl\_UserAchivmentTbl ADD CONSTRAINT DF\_Constraint DEFAULT 0 FOR intCompetitonId;