**COA Eligible List**

Var societyname;

[Select](http://localhost/phpmyadmin/url.php?url=https://dev.mysql.com/doc/refman/5.5/en/select.html) \* from student\_details, Marks,eligibilty where student\_details.SID =marks.SID[and](http://localhost/phpmyadmin/url.php?url=https://dev.mysql.com/doc/refman/5.5/en/logical-operators.html#operator_and)Societyname ="ROBO" [and](http://localhost/phpmyadmin/url.php?url=https://dev.mysql.com/doc/refman/5.5/en/logical-operators.html#operator_and) (([Year](http://localhost/phpmyadmin/url.php?url=https://dev.mysql.com/doc/refman/5.5/en/date-and-time-types.html) = "second" [and](http://localhost/phpmyadmin/url.php?url=https://dev.mysql.com/doc/refman/5.5/en/logical-operators.html#operator_and) (P1+ A1+O1) > COA ) [or](http://localhost/phpmyadmin/url.php?url=https://dev.mysql.com/doc/refman/5.5/en/logical-operators.html#operator_or) ([Year](http://localhost/phpmyadmin/url.php?url=https://dev.mysql.com/doc/refman/5.5/en/date-and-time-types.html)= "third" [and](http://localhost/phpmyadmin/url.php?url=https://dev.mysql.com/doc/refman/5.5/en/logical-operators.html#operator_and)COA\_Status =0 [and](http://localhost/phpmyadmin/url.php?url=https://dev.mysql.com/doc/refman/5.5/en/logical-operators.html#operator_and) (P2+A2+O2)> COA) [or](http://localhost/phpmyadmin/url.php?url=https://dev.mysql.com/doc/refman/5.5/en/logical-operators.html#operator_or) ([Year](http://localhost/phpmyadmin/url.php?url=https://dev.mysql.com/doc/refman/5.5/en/date-and-time-types.html)="fourth" [and](http://localhost/phpmyadmin/url.php?url=https://dev.mysql.com/doc/refman/5.5/en/logical-operators.html#operator_and) (P3+A3+O3) >COA [and](http://localhost/phpmyadmin/url.php?url=https://dev.mysql.com/doc/refman/5.5/en/logical-operators.html#operator_and)COA\_Status=0))

**COE Eligible List**

Var json1= [Select](http://localhost/phpmyadmin/url.php?url=https://dev.mysql.com/doc/refman/5.5/en/select.html) \* from student\_details, Marks,eligibilty where student\_details.SID =marks.SID[and](http://localhost/phpmyadmin/url.php?url=https://dev.mysql.com/doc/refman/5.5/en/logical-operators.html#operator_and)Societyname ="ROBO" [and](http://localhost/phpmyadmin/url.php?url=https://dev.mysql.com/doc/refman/5.5/en/logical-operators.html#operator_and) (([Year](http://localhost/phpmyadmin/url.php?url=https://dev.mysql.com/doc/refman/5.5/en/date-and-time-types.html) = "third" [and](http://localhost/phpmyadmin/url.php?url=https://dev.mysql.com/doc/refman/5.5/en/logical-operators.html#operator_and)COA\_Status=1 [and](http://localhost/phpmyadmin/url.php?url=https://dev.mysql.com/doc/refman/5.5/en/logical-operators.html#operator_and) (P1+ A1+O1) > COE [and](http://localhost/phpmyadmin/url.php?url=https://dev.mysql.com/doc/refman/5.5/en/logical-operators.html#operator_and) (P2+A2+O2)> COE ) [or](http://localhost/phpmyadmin/url.php?url=https://dev.mysql.com/doc/refman/5.5/en/logical-operators.html#operator_or) ([Year](http://localhost/phpmyadmin/url.php?url=https://dev.mysql.com/doc/refman/5.5/en/date-and-time-types.html)= "fourth" [and](http://localhost/phpmyadmin/url.php?url=https://dev.mysql.com/doc/refman/5.5/en/logical-operators.html#operator_and)COA\_Status =1 [and](http://localhost/phpmyadmin/url.php?url=https://dev.mysql.com/doc/refman/5.5/en/logical-operators.html#operator_and)COE\_Status=0 [and](http://localhost/phpmyadmin/url.php?url=https://dev.mysql.com/doc/refman/5.5/en/logical-operators.html#operator_and) (P3+A3+O3)> COE [and](http://localhost/phpmyadmin/url.php?url=https://dev.mysql.com/doc/refman/5.5/en/logical-operators.html#operator_and) (P2+A2+O2)> COE))

**Award List**

Var awardtype

If(award type =COA)

Insert into Eligible\_Students(Societyname,COA) Values

(Select societyname,count(\*) from Student\_Details as S, Marks as M,Eligibilty as E where S.SID =M.SID and ((Year = "Second" and (P1+ A1+O1) > COA ) or (Year= "third" and COA\_Status=0 and (P2+A2+O2)> COA) or (Year="fourth" and (P3+A3+O3)>COA and COA\_Status=0)) Group by Societyname;

If(select sum(coa) from eligible\_students< select coa\_times\*(Max\_IC\_Technical +Max\_IC\_Cultural)

**Activity\_Mapping:-**

Select Event\_Name as Activity\_Name,Event\_Location as Activity\_Location,Event\_Date as Activity\_Date,P\_Certification as Consider\_for\_certification,Society\_Name

from Event\_Details INNER JOIN ( Select Activity\_ID,Activity\_Type,Marks from activity\_mapping where sid= and achievement\_type = “participation “ activity\_type=”Event”) on Event\_ID = Activity\_ID

UNION

Select Workshop\_Name as Activity\_Name,Workshop\_Location as Activity\_Location,Workshop\_Date as Activity\_Date,P\_Certification as Consider\_for\_certification,Society\_Name

from Workshop\_Details INNER JOIN ( Select Activity\_ID,Activity\_Type,Marks from activity\_mapping where sid= and achievement\_type = “participation “ activity\_type=”Workshop”) on Workshop\_ID = Activity\_ID