Proceedings of the Commissioner of Collegiate Education
Telangana State, Hyderabad
Present: Sri. Navin Mittal, I.A.S.

Sub: Collegiate Education- Jignasa - Student Study Projects 2022-23- Participation of students in Group Study Projects in all Government Degree Colleges – Instructions – Reg.

Teacher centric learning has been replaced by student centric learning. Research indicates that students are more likely to retain the knowledge gained through project based learning than the traditional textbook-centered learning. To invigorate the learning environment in Government Degree Colleges, the Commissionerate of Collegiate Education has initiated **Jignasa-Student Study Projects in all Government Degree Colleges.** Owing to the positive response from students and teaching faculty, the Commissionerate of Collegiate Education intends to conduct **Jignasa – Student Study Projects** for the Academic Year 2022-23.

In this regard, the Principals of all the Government Degree Colleges in the State of Telangana are informed to follow the guidelines given below:

1. The Principals are informed to instruct the teaching faculty to motivate and encourage the students and ensure that they participate and work as a group on a study project**. Each group shall comprise of 5 to 6 students, a group less than 5 members shall be treated as disqualified. Each student shall be assigned only one project in a specific subject**. The topic of the study project shall be original, unpublished and relevant to the present time and must create inquisitiveness to explore real world problems.

2. The teaching faculty must be instructed to identify students to work as a team on the selected topic. These students should have the qualities of academic interest, inquisitiveness, creative talents and urge for prospective research. The faculty must encourage active participation from students and supervise the progress of their work.

3. All the teaching faculty should be involved in Student Study Project

work by undertaking at least one Study Project involving different set of students.

4. The study projects shall be prepared in 13 categories (16 subjects) as mentioned below:
   a. English
   b. Languages - i. Telugu,
      ii. Hindi,
      iii. Urdu,
      iv. Sanskrit
   c. History
   d. Political Science and Public Administration
   e. Economics
   f. Commerce
   g. Physics
   h. Chemistry
   i. Mathematics
   j. Botany
   k. Zoology
   l. Biotechnology and Microbiology
   m. Computer Science /Applications

5. While undertaking the Student Study Projects, the Faculty supervisor shall be instructed to advice the students to continue the projects done in the previous years with further improvement/advancements in that specific area of the previous project.

6. A subject wise committee shall to be formulated at the College level to decide and select the topics for student study projects. A **JIGNASA awareness Program** shall be conducted in every college by all the faculty members with students. During the course of interaction, faculty members would explain the probable topics, methods to undertake projects and procedures to be followed to complete the project such as obtaining Primary and Secondary Sources of data by using methods like questionnaire, survey, interview, case study methods, etc.

7. The teaching faculty shall be informed to encourage active

participation from students, identify a challenging topic, mentor and supervise the progress of the study project till completion. As each research project is unique and each discipline has its own requirements and limitations, the faculty members shall guide the students to strictly adhere to the prescribed format to document the research work. The study projects must include key components in the research proposal like:

> **A description of the research problem.**
> **An argument as to why the problem is important.**
> **A review of Literature relevant to the research problem.**
> **A description of the proposed research methodology.**
> **A description of how the research findings will be used and disseminated.**

8. A uniform format shall be incorporated for the study projects as mentioned below:

> Title
> Statement of the problem or hypothesis
> Aims and Objectives
> Review of Literature
> Research Methodology- which deals with study settings, sampling, study methods (examination or investigation), Data Collection (obtaining primary sources and secondary sources using techniques like questionnaire, survey, interview, case study etc..)
> Analysis of Data
> Findings
> Conclusions and Suggestions

9. The Principals of all the Colleges shall identify and nominate a senior faculty with an aptitude of research as **Jignasa Coordinator** to monitor the initiation, progress and completion of the study projects.

10. The duties of the Coordinator nominated by the Principal of the College shall be as follows:

> To interact and encourage students and teaching faculty of the

college to prepare authentic, innovative and meaningful projects.

> To facilitate the exchange of data, lab assistance and interaction within the college for hassle-free research undertaken by the students.

> Organize a College level Presentation and Selection of Student Study Projects where students shall present their projects with the help of PPT. The Judges for the presentation programme shall be teaching faculty from various disciplines of other Government Degree Colleges. The Judges invited shall be persons who have contributed towards Research and Innovation.

11. The **Jignasa Coordinator** at the College level shall ensure that the projects are presented by the students before the Judges and meticulously and judiciously evaluated as per the parameters devised by O/o CCE.

12. The format for assessment of study projects at **College and State level** for all subjects shall be as follows:

> **Relevance of the Topic- 5 marks**
> **Objectives- 10 marks**
> **Methodology- 10 marks**
> **Findings and Analysis- 10 marks**
> **Presentation – 15 marks**

After careful evaluation at the College level, the Principals of all GDCs shall submit **one** project deemed to be the best in '**Each Category'** to the O/o CCE for further scrutiny.

The Projects shall be submitted as per the following guidelines:

> Mentoring Faculty shall ensure that students must select the topics of their Choice and calibre and not to impose teacher's interest/topics on them.

> Selected topics must be such as to help the students to understand the Research Methodology.

> The important aspects of the research like nature, scope, and

survey of literature shall be clearly determined.

➢ Comparative/ Interdisciplinary research shall be encouraged.

➢ The project presentation is not an end in itself. The students shall be motivated to continue their research endeavor and creative skills even after the completion of the project.

➢ No cost, low cost and eco-friendly working models shall be given high priority.

➢ The topics of study in languages shall be chosen in a way that theories of language and literature are understood and emphasis shall be laid on contemporary theories, prose, poetry, fiction etc.

➢ Proposing economically viable solutions for social issues and real time problems. Preference shall be given to the contemporary local issues concerns.

➢ Topics relating to most recent ideas, developments, innovations of Indian Industry, Commerce, Entrepreneurship, Business, Information Technology (IT), Banking and other service sectors.

➢ Selected project in each subject, along with details such as the Title, Subject, Name of the College, Name of the District, Name of the Supervisor, Names of the students and the year of submission to be sent online.

➢ A soft copy of the synopsis of the soft copy project with a word limit of 500 words shall be submitted through a Google link provided by O/o CCE.

➢ Submission of five minutes video demonstration of the projects through online.

The following specifications shall be followed while formatting the study project:

➢ **Font Name: Times New Roman**

➢ **Font Size: 12 points for running texts, Justified and 14 for headings and subheadings.**

➢ **Line Spacing: 1.5**

➢ **Format: MS Word 2007 and later**

13. At the State level, the study projects shall be scrutinized in two levels by formulating a State Level Selection Committee

comprising of subjects experts from various Universities known for their academic and professional integrity.

> **In the first level selections, the State Level Committee shall evaluate and select the projects based on the criteria such as scope of the project, methodology, convincing data, timelines (investment of time), clear and tangible outcomes and organizational credibility.**

> **The projects selected in the first level shall be invited for State Level Presentation and Selection Programme where assessment of student projects is based on the presentation and viva voce of the project work.**

14. The students selected to present their projects at the State Level Presentation and Selection Programme shall prepare a Power point presentation of the project and come prepared for a viva voce. Based on the performance of the students the best projects shall be selected.

15. The study projects adjudged as Best projects (for all 13 categories of subjects) at the State level shall be awarded with the following prizes. In case, if the mentioned budget is not released by the Government or if the colleges cannot claim in time due to freeze of budget, the same shall be utilized from the college available funds.

First Prize	Rs.25,000/- Cash Prize for the students and Rs. 5,000/- for the Lecturer mentoring the students.
Second Prize	Rs.18,000/- Cash Prize for the students and Rs.3,000/- for the Lecturer mentoring the students.
Third Prize	Rs.10,000/- Cash Prize for the students and Rs. 2,000/- for the Lecturer mentoring the students.

16. It is also informed that the cut-off dates for Jignasa- study projects at College level is as follows:

Nomination of Jignasa Coordinator in Colleges and communicating the same to O/o CCE.	**30th September, 2022**
Conduct of Jignasa Awareness program and Identification of area and topic and informing the Title of the Topic.	**1st to 10th October, 2022**

Initiation, progress and completion of project work	**11th October 2022 To 15th December, 2022**
Selection of Projects at College level	**19th to 23rd December 2022**
Last date for Submission of soft copy of Study projects for State Level Selection to Academic Cell, O/o CCE and Synopsis of the Project through Google link.	**31st December 2022**

(Orders of Commissioner of Collegiate Education, Telangana have been obtained in the Note File)

for Commissioner of Collegiate Education