

Government of Telangana
Commissionerate of Collegiate Education, Hyderabad

CIRCULAR

Cir.No.01/Acad.Cell/ Jignasa-Student Study Projects/2016, Dated: 24. 11 .2016

Sub: - Government Degree Colleges -Jignasa- Student Study Projects -
Participation of students in Group Study Projects in all GDCs- Instructions
issued - 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Teacher centric learning has been replaced by student centric learning.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 conducted a training programme on **Student Study Projects-Jignasa** for teaching faculty in the month of May, 2016. The Department intends to conduct a Student Research Congress wherein the students get an opportunity to showcase the projects in various subjects.

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

- All the students must be encouraged and motivated to participate in at least one study project. These projects are to be classified under five categories such as Social Sciences, Physical Sciences, Life Sciences, Commerce and Languages.
- A subject wise committee has to be formulated at the College level to decide the topics for student study projects.
- **JIGNASA awareness week** is to 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 Sources and Secondary Sources of data collection, questionnaire, survey, interview and case study methods. The faculty must be directed to explain the projects in practical terms by undertaking certain Pilot projects.
- The teaching faculty must be instructed to identify students to work as a team on selected topics. 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.

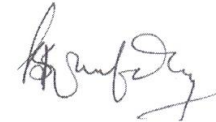
- Student proposals shall be submitted by **5 January, 2017**, the Principals are requested to submit 5 projects from each district under five categories such as Social Sciences, Physical Sciences, Life Sciences, Commerce and Languages.
- The study projects are to be evaluated at the College level by constituting a committee to select best among them for District level. At the District level the District Identified College has to constitute a Committee to select best projects in all five categories at the district level. At the State level, Competitions will be held to adjudge the Best Student projects in Social Sciences, Physical Sciences, Life Sciences, Commerce and languages.
- **Student Research Forum** will be held in January, 2017, the prize winning study projects in five categories will get an opportunity to present their project work.

The Principals are also informed that, GDC, Kodad is identified as a Nodal College to channelize and guide all the Colleges for the smooth conduct of all the step-wise activities under **Jignasa - Student Study Projects**.

Sd/A. Vani Prasad I.A.S.
Commissioner of Collegiate Education

To
The Principals of GDCs

// True copy attested//



For Commissioner of Collegiate Education

Government of Telangana
Commissionerate of Collegiate Education, Hyderabad

CIRCULAR

Cir.No.02/Acad.Cell/ Jignasa-Student Study Projects/2016, Dated: 08. 12 .2016

Sub: - Government Degree Colleges -Jignasa- Student Study Projects -Conduct of student study projects in all GDCs- Instructions issued - reg.

Ref: 1. Cir.No.01/Acad.Cell/ Jignasa-Student Study Projects/2016, Dated: 24. 11 .2016.

2. Recommendations by Coordinators of Jignasa training programme held on 16.11.2016.

A Student Study Project is intended to inculcate the habit of research and inquisitiveness among the students of Government Degree Colleges. Study projects sow the seeds of prospective research in the area of students' choice and help them in developing cross-curriculum skills by working in collaborative groups. Accordingly, the teaching faculty must motivate and guide the students on topics of multi-disciplinary and contemporary importance.

In this the regard, the active involvement of Principals, teaching faculty of various disciplines and Coordinators is sought to realize the main objectives of **Jignasa- Student Study Projects**. The Principals of all the Government Degree Colleges in the State of Telangana are informed to follow a uniform procedure to carry out the programme at College, District and State levels:

I. College Level:

- Each faculty member must motivate students to form into groups of 5 to 6 members to participate in project-based learning. As many groups as possible i.e., as many projects as possible can be initiated from each of the 5 categories such as Social Sciences, Physical Sciences, Life Sciences, Commerce and Languages. A minimum of 5 students may be involved in a student group project.
- The Principal of the College has to appoint a senior faculty with an aptitude for research as Coordinator for **JIGNASA** to monitor the initiation and progress of study projects in Colleges.
- The selection of topic must create inquisitiveness to explore real world problems and challenges.
- Every research project is unique and different disciplines have different formats and requirements. The faculty should guide the students in strictly adhering to the prescribed format to document the research work. However, certain key components must be included in every research proposal like:

- A description of the research problem.
 - An argument as to why that 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/or disseminated.
- A Committee has to be constituted to evaluate the projects at the College level and the projects adjudged as best are to be sent to the District Level Committee, constituted by DRCs.
 - Each College thus has to select one best study project from Social Sciences, Physical Sciences, Life Sciences, Commerce and Languages respectively.

II. District Level:

- The District Identified College has to constitute a committee consisting of senior faculty members from various disciplines to evaluate the projects with complete objectivity and transparency. A District Coordinator nominated by Principals, shall monitor the activities at the District level.
- The District Coordinators have to interact with students and faculty of colleges across the district to enhance their awareness levels and synchronize resource mobilization.
- The District Coordinators have to facilitate the exchange of data, lab assistance and interactions with senior faculty for hassle free research undertaken by students.
- The names of District Coordinators nominated by DRCs shall be informed by 20 December, 2016 to jignasa.tgce@gmail.com.
- The Best Projects adjudged at the District level shall be submitted for final selections at State Level.

III. State Level:

- A State Level Committee shall be constituted consisting of faculty members from broad streams such as Social Sciences, Physical Sciences, Life Sciences, Commerce and Languages to coordinate the activities related to the study projects selected at district level.
- The State Level Committee shall suggest the names of experts known for their academic and professional integrity to evaluate the study projects in an objective manner.

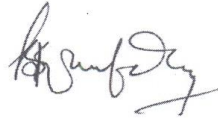
mentor/teacher as First and Second prizes respectively in each stream along with a Certificate of Merit.

- **Student Research Forum will be held in the month of January, the students will be provided an opportunity to exhibit/present their findings.**
- Student project proposals, 5 from each district in broad categories like Social Sciences, Physical Sciences, Life Sciences, Commerce and Languages shall be submitted by Principals of all GDCs by **5 January, 2017** to **jignasa.tgce@gmail.com**.
- The overall coordination for the smooth and successful conduct of various activities shall be done by the Coordinators of Jignasa Training programme:
 - i. Dr. K.Koteswar Rao, Asst. Professor of Telugu, GDC, Kodad.
 - ii. Sri. P.Venkata Ramana, Assoc. Professor in Political Science, GDC, Chevella.
 - iii. Dr. P. Ayodhya Reddy, Asst. Professor of Zoology, GDC (A), Siddipet.

Sd/Smt. A. Vani Prasad I.A.S.
Commissioner of Collegiate Education

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For Commissioner of Collegiate Education

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Commissionerate of Collegiate Education, Hyderabad

CIRCULAR

Cir.No.03/Acad.Cell/ Jignasa-Student Study Projects/2016, Dated: 13. 12 .2016

Sub: - Government Degree Colleges -Jignasa- Student Study Projects -Conduct of student study projects in all GDCs- Instructions issued - reg.

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2. Cir.No.02/Acad.Cell/ Jignasa-Student Study Projects/2016, Dated: 08. 12 .2016

In continuation with the subject and reference cited above, the Principals of all GDCs are hereby informed that the format for assessment of the **Student Study Projects** in the categories of Social Sciences, Physical Sciences, Life Sciences, Commerce and Languages shall be as follows:

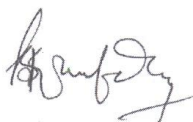
1. Relevance of the Topic (5 marks)
2. Objectives (5 marks)
3. Methodology (15 marks)
4. Results and Analysis (15 marks)
5. Presentation (10 marks)

Apart from nominating a District Coordinator, the Principals of all Colleges at College level and DRCs at District level are informed to identify a subject expert/s with required qualifications for all the 5 categories mentioned above to evaluate the projects. The details of the experts nominated by Colleges for evaluating projects at College level and DRCs at district level shall be mailed to jignasa.tgce@gmail.com by 20. 12.2016.

Sd/Smt. A. Vani Prasad I.A.S.
Commissioner of Collegiate Education

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