

**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Teacher centric learning has been replaced by student centric learning.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student shall be assigned only one project in a specific subject.** The topic of the study project shall be original, unpublished and relevant to the present time and must create inquisitiveness to explore real world problems.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)

**Signed by D Thiruvengala
Chary**

Date: 21-09-2022 18:52:31

Reason: Approved

for Commissioner of Collegiate Education

**Proceedings of the Commissioner Collegiate Education,
Telangana :: Hyderabad.**

Present: Sri.Navin Mittal, IAS

Sub Collegiate Education- Jignasa Student Study Projects-2021– List of Selected Student Study Projects for State Level Presentation- Instructions- Issued- Reg.

Ref: File No. CCE-AC/JIGN/1/2021-ACADEMIC CELL Dated:15.09.2021

Commissionerate of Collegiate Education gives prominence to provide the opportunity to the students of all Government Degree Colleges to explore problems and challenges which have real world applications through project based learning. Learning through projects also increases the possibility of long-term retention of what students have learnt and establishes the linkage between theory and practice.

In view of the above, the Department has received a total of 855 Study Projects from all the Government Degree Colleges in 15 subjects. The projects were evaluated by a committee consisting of subject experts who have an aptitude for research and innovation. Out of 855 Projects, 285 projects have been selected in 15 subjects for state level presentation.

The subject wise selected list of Jignasa Study Projects for State Level Presentations is placed in the Annexure - I

In this regard, all the Principals of GDCs as per the Annexure-I are directed to ensure that the Mentor/Supervising faculty shall guide the students and prepare them thoroughly for state level presentations. Further, the Principals also instructed to send the soft copies of full length Study Projects which are selected for State Level Presentations by 18th April, 2022 to jignasa-ce@telangana.gov.in and instruct the faculty supervisors to submit the hard bound copies at the time of

presentations. **Dates and Venue for state level presentations shall be communicated shortly.**

The Principals also directed to instruct the faculty who have supervised the projects and got transferred in local cadre allotments to guide the faculty and students of the previous college.

Annexure-I

JIGNASA 2021 -Student Study Projects – Selected list for State Level Presentations

S.No	District	Name of the GDC	Subject	Name of the Project	Name of the Supervisor
1	Hyderabad	GDC (W) Begumpet	English	Assessment of Errors in Written and Spoken Language: A Study of Undergraduate Students in Government Degree College.	Dr. M. Nancy Serena
2	Hyderabad	GDC (W) Nampally	English	Contemporary Indian Women Writers and their Impact on the Society.	Mrs. Khaderunnisa
3	Hyderabad	GDC Khairatabad	English	COVID 19: Challenges of Online English Language Learning at UG Level	Sujatha Patwari
4	Hyderabad	GDCA Nayapul	English	Mother Tongue Influence On English Language Pronunciation : A Study	Dr.J.V.N.Malli karjuna
5	Khammam	GDC A Khammam	English	The Strategies to improve Academic Performance in English	Dr.G.Varalaxmi
6	Khammam	GDC Sathupally	English	Students from back ground- poor communication skills in English- A study	M. Rambabu
7	Mahabubnagar	GDC A Mahabubnagar	English	Linguistic ambiguity in newspapers headlines : A critical study	G. Ranga Suryanarayana

S.No	District	Name of the GDC	Subject	Name of the Project	Name of the Supervisor
8	Mancherial	GDC Luxettipet	English	English language proficiency levels of undergraduate students from rural background - A Study	P.Rajkumar
9	Medak	GDC Narsapur	English	The use of English in Narsapur	B.Raghavendra
10	Nalgonda	GDCW Nalgonda	English	Adaptations of Shakespeare's plays into Indian classic and folk theatre	Dr. P.Mattaiah Yadav
11	Nalgonda	GDCA Nalgonda	English	Impact of Social Media on English Language Learning	Ch.Sudhakar
12	Narayanpet	GDC Narayanpet	English	Missing seeds	A.Bhaskar Reddy
13	Nirmal	GDC Bhainsa	English	Denotations and Connotations; A Survey Study on Perception of Meanings	G.Subhash
14	Nizamabad	GDCA Nizamabad	English	Mismatch between Spelling and Pronunciation: A Case study of Rural High School Students	1.S.John Sukumar 2.B.Pratibha 3.S.Lavanya
15	Nizamabad	GDC Morthad	English	Phobia of English in Telugu medium students-Analysis of the causes-A study in GDC-Morthad.	S.Ashok
16	Peddapalli	GDC Godavarikhan i	English	Effective ways of teaching English poetry to the rural students in Telangana.	A. Suresh
17	Ranga Reddy	GDC Hayathnagar	English	Bharish - Our Own Desi English	DSSR Krishna
18	Ranga Reddy	GDC Serilingampally	English	How much English is enough English?	Dr. Farhath Nazneen
19	Sangareddy	GDC A Sangareddy	English	Language Dynamics in Pharmacopoeia	Shareef Miya
20	Siddipet	GDC A Siddipet	English	Vocabulary levels of students studying Intermediate course	M.Srinivas

S.No	District	Name of the GDC	Subject	Name of the Project	Name of the Supervisor
21	Adilabad	GDC (A&C) Adilabad	Telugu	డాక్టర్. సింగిరెడ్డి నారాయణ రెడ్డి జీవితం మరియు రచనలు	K. Rekha
22	Hanamkonda	GDC Hanamkonda	Telugu	తెలంగాణ భాష-విశేషాలు- పరిరక్షణ చర్యలు	డా. P. సాయిలు
23	Hanamkonda	GDC Parkal	Telugu	Upa Kulalu Maarmika Bhasha - Uniki, Asthitvam	Gajavelli Eeshwar
24	Hyderabad	GDC (W) Nampally	Telugu	Girijana samskruthi sahityam	Dr.B. Bheemamma
25	Hyderabad	GDC Nayapul	Telugu	Telangana Pathyagranthalu- Sahitya, Samskrutika, Charitraka, Samajika Mulalu	Dr.J.Neeraja
26	Jagtial	GDC Metpally	Telugu	దృశ్య మాద్యమంలో జానపద గేయాలు - పరిశీలన	డా.బూర్జు చంద్రశేఖర్
27	Jangaon	GDC Jangaon	Telugu	పాల్కురుకి సోమన సాహిత్య ప్రప్రయల్క- అధ్యయనం	B.Seetharam ulu
28	Kamareddy	GDC Kamareddy	Telugu	దోమకొండ సంస్థానం- సాహిత్యం	Dr.V.SHANKA RAIAH
29	Karimnagar	GDC (W) Karimnagar	Telugu	తెలుగు చలన చిత్రాలు- డా.సి.నారాయణ రెడ్డి విరచిత గీతాల్లో - "స్త్రీ "	Naroju Venkata Ramana
30	Mahabubabad	GDC Mahabubabad	Telugu	తెలంగాణ ఉద్యమం-పాట	Rama Rathnamala
31	Mahabubnagar	GDC (W) Mahabubnagar	Telugu	Telugu saamethalu (proverb)	V Pushpalatha
32	Mahabubnagar	GDC A Mahabubnagar	Telugu	పాలమూరు ప్రభాత వీచిక గోన. బుద్ధా రెడ్డి	Dr Laxmaiah
33	Mancherial	GDC Luxettipet	Telugu	బంజారా స్త్రీ గేయ సాహిత్యం - ఒక పరిశీలన	Dr. S. Harish Kumar
34	Mancherial	GDC Mancherial	Telugu	తెలంగాణకు హరిత హారం-కవిత ధోరణులు	M.V Patwardhan
35	Medak	GDC Medak	Telugu	Swatanthrya amrutotsavalu- Swatanthrya spoorthi	M.Venugopal Sharma

S.No	District	Name of the GDC	Subject	Name of the Project	Name of the Supervisor
36	Nagarkurnool	GDC Kalwakurthy	Telugu	Palamuru jilla janapada geyaalu-adhyayanam.	Saidaiah. M
37	Nagarkurnool	GDC Kondanagula	Telugu	Jignas on chenchula samskruthi	K Krishna Gopal
38	Nirmal	GDC Nirmal	Telugu	నిర్మల్ జిల్లా శతకవుల పరిచయం - పరిశీలన	టి .నర్సయ్య
39	Nizamabad	GDC A Nizamabad	Telugu	"ఇందూరు చిందు యక్షగానం సాంస్కృతిక వారసత్వం"	Dr N. Ambersingh
40	Ranga Reddy	GDC Hayathnagar	Telugu	Manam Marichina Mana Aatalu (Our Games which we forgotten)	Dr.Veldandi.S ridhar
41	Siddipet	GDC Gajwel	Telugu	డా.కూరేశ్వ.విఠలాచార్య విఠలేశ్వర శతకం -సామాజిక స్పృహ	Antati. Balaswamy
42	Adilabad	GDC (S) Adilabad	Hindi	Vignapanome Hindi Bhasha ka Prayog Ek Vishleshan	T. Pratap Singh
43	Hanamkonda	GDC Hanamkonda	Hindi	Online vidhya,Hindi patra-patrikayen evam saahitya ke shroth	Dr.Gopireddy Leelavathi
44	Hyderabad	GDC (W) Begumpet	Hindi	Pathrikaritha - kab, kaha kyu aur kaise?	Dr. J. Saritha
45	Hyderabad	GDC (W) Nampally	Hindi	Subhadra Kumari Chauhan ka Vyaktitva avam Kritisva	Bhagyavathi Shelar
46	Hyderabad	GDC Khairatabad	Hindi	Hindi bhasha-dev nagari lipi ka mahatv	Dr.K.Madhavi
47	Hyderabad	GDC Nayapul	Hindi	भारत में डिजिटल शिक्षा की आवश्यकता	Dr. H. K.Vandana
48	Karimnagar	GDC Karimnagar	Hindi	PREMCHAND KI 'SADGATI' KAHANI MEIN DALIT SAMVEDANA	Dr.V.Vara Prasad
49	Mahabubabad	GDC Mahabubabad	Hindi	Kabeerdas Samaj Sudarakh	Dr.V.Mamatha
50	Mahabubnagar	GDC A Mahabubnagar	Hindi	प्रस्तुत समाज में युवता।बदलते समाज में नव युवता	Dr.Swarupa Asst.Prof.in Telugu

S.No	District	Name of the GDC	Subject	Name of the Project	Name of the Supervisor
					(Incharge in Hindi)
51	Mahabubnagar	GDC Jadcherla	Hindi	Kabir das ke dohon mein vyaktitva-vikas (Dr.Babu Gulab Rai Ke Nibandh Charitra Sangathan Ke Aadhar Per)	Dr. Narsimha Rao Kalyani
52	Nalgonda	GDC (W) Nalgonda	Hindi	Yuvaon ke liye prerak hindi kavitayen	Dr.Aparna Chaturvedi
53	Nirmal	GDC Bhainsa	Hindi	Hindi patrakarita aur arambhik yug	Dr. Pavan kumar
54	Nizamabad	GDC A Nizamabad	Hindi	संचार माध्यमों में हिंदी का अस्थित्व	Dr.D. Hemalatha
55	Sangareddy	GDC A Sangareddy	Hindi	Swatantrata sangram mein Hindi ki bhumika	Rajendra Kumar
56	Sangareddy	GDC Patancheru	Hindi	Hindi mein Rozgaar ki sambhaavnaayen	Poonam Kumari
57	Hyderabad	GDC (W) Nampally	Urdu	Safarnaama ek jayez	Dr. Maimoona Begum
58	Hyderabad	GDC Chanchalguda	Urdu	اردو بحیثیت ذرائع ابلاغ کی زبان (جدید الیکٹرانک میڈیا کے حوالے سے) Urdu as a Mass Media Language (with reference to Modern Electronic Media)	Syeda Saifullah Basha
59	Hyderabad	GDC Nayapul	Urdu	Urdu Zaban Ka Faroog Tahafuz Aur Amli Eqdaamat	Dr. Rizwana Begum
60	Nizamabad	GDC A Nizamabad	Urdu	A study on urdu news portals in telangana importance and effectso	MOHD ABDUL RAHMAN
61	Nizamabad	GDC Bodhan	Urdu	The importance & necessity of children's literature	Naheeda Begum
62	Sangareddy	GDC (W) Sangareddy	Urdu	Urdu ki Moujuda Surat-e- Hall Masayel aur Imkanaat	Dr. Humera Sayeed

S.No	District	Name of the GDC	Subject	Name of the Project	Name of the Supervisor
63	Sangareddy	GDC Zaheerabad	Urdu	Urdu ki Taraqi Vo Farooq Mein Social Media Ka Kirdar	Dr. Ayesha Begum
64	Hanamkonda	GDC Hanamkonda	History	Architecture of Ramappa Temple- A world Heritage site in Telangana	S. Ganapathi Rao
65	Hyderabad	GDC (W) Begumpet	History	A Social History of the epidemics in the state of Hyderabad from 1897 to 1948; impact and attenuation	Dr.K.Vijay Kumar
66	Hyderabad	GDC (W) Nampally	History	Role of freedom moment for achieving independence	M.Shanthave ni
67	Hyderabad	GDC Khairatabad	History	Museum's in Nizam State	Dr. K. Padma
68	Hyderabad	GDC Narayanagud a	History	Temples in Hyderabad city: Historical Review	1) H.Geeta 2) Dr.Govind Vittal Rao Deshmukh
69	Hyderabad	GDC Nayapul	History	Social History of Medicine in Hyderabad State: The Story of Rupa Bai Furdoonji, World's First Female Anaesthetist	Dr. Dusi Srinivas
70	Hyderabad	GDC Vidyanagar	History	South Indian Temples (Need for a Different Orientation)	P.Venkat Easwar
71	Jagtial	GDC Jagtial	History	Importance of History in TSPSC exams	Dr.V.Rajesham
72	Jagtial	GDC W Jagtial	History	Kakatiya art and architecture	R.Madhavi
73	Jogulamba Gadwal	GDC Gadwal	History	Gadwal samsthanam	J. Bikya Naik & B.Pavan Kumar
74	Kamareddy	GDC Banswada	History	History of Telangana culture and heritage	S. Anitha

S.No	District	Name of the GDC	Subject	Name of the Project	Name of the Supervisor
75	Kamareddy	GDC Kamareddy	History	Nizam Sagar project	M.Ashok
76	Karimnagar	GDC (W) Karimnagar	History	UNESCO world heritage sites in South India	G. Radha
77	Karimnagar	GDC Jammikunta	History	A Study Project on history of Ellanthakunta Temple	P.Srinivas Reddy
78	Karimnagar	GDC Karimnagar	History	The Ramappa Temple -A Jewel of Kakatiya Era	K.Sudhakar
79	Khammam	GDC A Khammam	History	Irrigation projects in moden Telangana :A case study of Khammam District	T.Nagur
80	Mahabubnagar	GDC A Mahabubanagar	History	Buddhist stupas	Raghavendra Reddy
81	Medak	GDC Medak	History	Telanganalo charitraka, adhyathmika, paryataka varasathva sampada-Medak church	Dr.J. Vijay Kumar
82	Nalgonda	GDC Nakrekal	History	Historical Inscription in Chandupatla	Sk.Habib jani
83	Nirmal	GDC Bhainsa	History	Inscriptional History of Basara : An Epigraphical Study	K.Murali
84	Nizamabad	GDC Bodhan	History	Telangana Freedom Fighters	G. Srinivas
85	Nizamabad	GDC Morthad	History	Batukamma- A Historical perspective.	M.Bhoopathi
86	Sangareddy	GDC (W) Sangareddy	History	Kondapur Satavahana site	K.Krishnapriya
87	Hanamkonda	GDC (W) Warangal	Political Science & Public Administration	Issues and challenges of women at workplace -A case study of Revenue Department in Hanamkonda District	Dr.D. Ramakrishna Reddy

File No.CCE-AC/JIGN/1/2021-ACADEMIC CELL

S.No	District	Name of the GDC	Subject	Name of the Project	Name of the Supervisor
88	Kamareddy	GDC Banswada	Political Science & Public Administration	Empowerment of rural women through the 73rd Constitutional Amendment Act	P.Srinivas
89	Kamareddy	GDC Kamareddy	Political Science & Public Administration	Policy making and implementation - A tool for an efficient management to achieve the objective of an organization Telangana government	Dr.T.Kavitha
90	Karimnagar	GDC Huzurabad	Political Science & Public Administration	Political empowerment of women in Panchayat raj institutions	G.Swapna
91	Karimnagar	GDC Karimnagar	Political Science & Public Administration	NGOs Role in Village Development--A Study of an NGO--PHC	Ch.praveena
92	Khammam	GDC A Khammam	Political Science & Public Administration	Effects of Covid -19 on citizens	Lt. Kongala Sukumar
93	Mahabubnagar	GDC A Mahabubnagar	Political Science & Public Administration	Causes and Preventive measures of Student Suicides	D.Suresh
94	Mancherial	GDC Luxettipet	Political Science & Public Administration	73 Rd Amendment act,11th schedule	K Sandhya rani
95	Medak	GDC Medak	Political Science & Public Administration	A structural – functional analysis of Indian political system during pandemic(2020-2021)	V. Manasa Manoharini
96	Mulugu	GDC Mulugu	Political Science & Public Administration	Telangana state welfare scheme Telaganaku Harithaharam	N.Muthyalu
97	Nalgonda	GDC (W) Nalgonda	Political Science & Public Administration	"Role of the Voters in Election Process"	Y. Suneetha
98	Nalgonda	GDC A Nalgonda	Political Science & Public Administration	Empowerment of women through political participation – A case study of	S.Yadagiri

S.No	District	Name of the GDC	Subject	Name of the Project	Name of the Supervisor
				Nalgonda Municipality	
99	Nalgonda	GDC Miryalguda	Political Science & Public Administration	Human Rights in India	S. Sunanda
100	Nirmal	GDC Nirmal	Political Science & Public Administration	The role of cyber law in cyber crime	Afreen Sultana
101	Ranga Reddy	GDC Hayathnagar	Political Science & Public Administration	Issues and Challenges of Social Acceptance of Transgenders in India - A review of Yogyakarta Principles	M. Samuel Praveen Kumar
102	Sangareddy	GDC (W) Sangareddy	Political Science & Public Administration	తెలంగాణలో నూతన పథకాల అమలు- సంగారెడ్డి జిల్లాలో అమలు అవుతున్న తీరు	P. Sujatha
103	Sangareddy	GDC A Sangareddy	Political Science & Public Administration	A Study on Sexual Assault Against Children with reference to POCSO ACT	Dr. Challoyu Jyothsna
104	Sangareddy	GDC Patancheru	Political Science & Public Administration	E- learning implications on education	J Nagaratnam
105	Siddipet	GDC A Siddipet	Political Science & Public Administration	Socio- Economic and Political Conditions of the Semi-Nomadic Tribes –Study in Siddipet District of Telangana State	Dr.K.Hussain
106	Yadadri Bhuvanagiri	GDC Ramannapet	Political Science & Public Administration	Raith Bandhu	Shaik peer saheb
107	Adilabad	GDC (A&C) Adilabad	Economics	Implementation of Rythu Bandhu scheme in Adilabad	T. Swapna
108	Bhadradi Kothagudem	GDC Bhadrachalam	Economics	Awareness of Early Marriage risks-A case study at Bhadrachalam division ITDA	K.Surya Rao

S.No	District	Name of the GDC	Subject	Name of the Project	Name of the Supervisor
109	Hyderabad	GDC (W) Begumpet	Economics	Impact of pandemic on consumer behaviour	DR.N. Vijaya Raghavi
110	Hyderabad	GDC (W) Golconda	Economics	Regulated markets in India - an insight	Dubbalaboina Sadanand
111	Hyderabad	GDC Khairatabad	Economics	An Empirical analysis of Cess in Telangana (with special reference to Cess on Petrol)	Dr. P. Sujatha
112	Jagtial	GDC Metpally	Economics	వ్యవసాయ రంగంలో అల్ప ఉత్పాదకత- ప్రభావాలు	కే. వెంకయ్య
113	Karimnagar	GDC (W) Karimnagar	Economics	Impact of Goods and Services Tax on Consumers : A Study in Karimnagar District	Markonda Shakunthala
114	Karimnagar	GDC Jammikunta	Economics	Performance of women SHGs in women development in Jammikunta Area Jammikunta	M. Rama Mohan Rao
115	Khammam	GDC (W) Khammam	Economics	Violence against women	K.Indira
116	Mahabubabad	GDC Garla	Economics	Social security through aasara pension scheme (A case study of Mahabubabad District)	Dr.B. Lakshmana Rao
117	Mahabubnagar	GDC (W) Mahabubnagar	Economics	Water conservation program under Jatashakthi abiyana a case study on Girakonda village	S. Siva Prasad
118	Mahabubnagar	GDC A Mahabubnagar	Economics	Employment patterns and income earning activities of the Yerukala tribe _A Study in Nagarkurnool district of the Telangana State	Ch.Venkat Reddy & R Srinivas
119	Mahabubnagar	GDC Jadcherla	Economics	Impact of GST on consumers (A Study of Jadcherla Town)	R Nagaraju

S.No	District	Name of the GDC	Subject	Name of the Project	Name of the Supervisor
120	Medak	GDC Narsapur	Economics	Economic and social impact of Covid-19 on education system in Narsapur town	A. Anasurya
121	Medchal	GDC Malkajgiri	Economics	Study on the skin dwellers in Hyderabad	Dr. S. Ramesh
122	Nagarkurnool	GDC Kondanagula	Economics	A case study on Raithu welfare schemes in Telangana state	Ravi Parangi
123	Nizamabad	GDC Armoor	Economics	Impact of Food Fortification on Health	Dr. M.Kotaiah
124	Nizamabad	GDC Morthad	Economics	A study on Mission Bhagiratha	N.Rajaiah
125	Siddipet	GDC A Siddipet	Economics	MGNREGA: Source of Livelihood During The Pandemic Period – Evidence from Siddipet District in Telangana State	Dr.M. Sraddanandam
126	Siddipet	GDC Dubbak	Economics	తెలంగాణ వ్యవసాయ రంగంలో ప్రత్యామ్నాయ పంటల ఆవశ్యకత - నారాయణరావు పేట గ్రామం ఒక ప్రత్యేక అధ్యయనం	Ponnala.Sunita
127	Bhadradri Kothagudem	GDC Paloncha	Commerce	Consumer perception on e-banking transactions through mobile phones during Covid-19 pandemic	Parelli Sreenivas
128	Hanamkonda	GDC Hanamkonda	Commerce	"Awareness on Entrepreneurship Development and Start-ups among Rural Youth - A Case Study of Warangal District	Dr.S.Vinodar Rao
129	Hyderabad	GDC Nayapul	Commerce	The study of Cryptocurrency growth and Assessment of Volatility with reference to Bitcoin and Ethereum currencies	Dr.K.Mallikarjuna Rao

S.No	District	Name of the GDC	Subject	Name of the Project	Name of the Supervisor
130	Hyderabad	GDC Vidyanagar	Commerce	Equity research analysis in selected banks in Telangana State	Dr. Kola Anjaneyulu,
131	Jagtial	GDC W Jagtial	Commerce	Attitude towards ethics in Social Media- A study with special reference to college students	Dr. Harjoth Kaur
132	Kamareddy	GDC Kamareddy	Commerce	A study on consumer rights and awareness on rural consumers a special reference to Kamareddy district	B. Sharath Reddy
133	Karimnagar	GDC Karimnagar	Commerce	Impact of COVID-19 Pandemic on MSMEs: A Study of Karimnagar District	Dr. M. Malla Reddy
134	Khammam	GDC A Khammam	Commerce	A Study on impact of modern retailing on traditional retailing in Khammam	S Ramesh
135	Mulugu	GDC Mulugu	Commerce	A study of two wheeler policyholders in Mulugu area	Dr. Md.Yakub
136	Nizamabad	GDC Morthad	Commerce	Risk and returns analysis of Nifty and Sensex	M.Avanthi
137	Nalgonda	GDC (W) Nalgonda	Commerce	A study on self-help group in Nalgonda town	Sapavat Raju
138	Nalgonda	GDC A Nalgonda	Commerce	Influence of social media and marketing on youth	Dr.Ch.Madhu
139	Nalgonda	GDC Devarakonda	Commerce	A Study on Consumer Practices Among College Students in Devarakonda	S.Sarada Devi
140	Narayanpet	GDC Narayanpet	Commerce	Role of co-operative societies in economical development. "A Case study of the seva mutually aided co-operative credit	Shaik Sujath Ali

S.No	District	Name of the GDC	Subject	Name of the Project	Name of the Supervisor
				society Mahabubnagar"	
141	Nizamabad	GDC A Nizamabad	Commerce	"The New Way of Business with special reference to Food Booking APPs" (A Comprehensive Study on ZOMATO in Nizamabad)	Dr. G. Linganna
142	Rajanna Sircilla	GDC Agraharam	Commerce	Impact of covid-19 on financial status of Weavers of Textile industry in Sircilla Town	Y.Narsaiah & T Aravind
143	Siddipet	GDC A Siddipet	Commerce	'Direct Marketing of Vegetables through Rythu Bazaars – A Case Study of Siddipet Town in Siddipet (Dt) Telangana'	Rodda Prameela
144	Siddipet	GDC Gajwel	Commerce	Customer perception towards GST	J.Laxminarsai ah
145	Wanaparthy	GDC Wanaparthy	Commerce	E-Commerce Business Before and after Covid-19 and Role Of Cryptocurrency in E-Commerce in Future	Dr.N.Srinu
146	Warangal	GDC Narsampet	Commerce	A study on the saving and investment habit of small investors	Dr. B. Vishnu Kumar
147	Warangal	GDC Rangasaipet	Commerce	A study on youth perception and awareness towards entrepreneurship in erstwhile Warangal	Dr M. Somaiah
148	Adilabad	GDC (S) Adilabad	Physics	Effect of size of the bob on the time period of the simple pendulum	A. Zakeer Hussain & J.Thirupathi

S.No	District	Name of the GDC	Subject	Name of the Project	Name of the Supervisor
149	Bhadradi Kothagudem	GDC Paloncha	Physics	"The Impact of Fly Ash produced in Thermal power plants and Industries Remedial measures & Alternatives"	S.Rambabu
150	Hanamkonda	GDC Hanamkonda	Physics	Energy Audit - KGC Hanamakonda - A case study	Dr.K.Narendr
151	Hyderabad	GDC (W) Begumpet	Physics	Swachch Antariksh	Dr. Ch.Kanchana Latha
152	Hyderabad	GDC (W) Nampally	Physics	Some studies on eco-friendly glasses	Dr.P.Indira
153	Hyderabad	GDC Khairatabad	Physics	Salt -Physics approach	Chandana.N
154	Hyderabad	GDC Narayanaguda	Physics	Biomaterial Preparation and Applications for Medical Applications	Devaiah
155	Hyderabad	GDC Nayapul	Physics	The Role of physics in Criminal Investigation : An Empirical Study.	Dr.S.E.Naina Vinodini
156	Hyderabad	GDC Vidyanagar	Physics	Disaster Management - A Case Study of Recent Floods (2020 & 2021) in Hyderabad	Dr.J.Chinna Babu
157	Kamareddy	GDC Banswada	Physics	Water overflow alarm	B Vinay Kumar
158	Karimnagar	GDC Karimnagar	Physics	Exhibition of diffraction of laser light by using non-scientific (Non-conventional) materials	S.Krishna Prasad
159	Medchal	GDC Kukatpally	Physics	Concave Face - An Optical Illusion	Dr. N. Vijaya Lakshmi
160	Medchal	GDC Malkajgiri	Physics	Mechanical Oscillations of Lungs and Removal of Excess Mucus in COPD and Corona patients	Veera Reddy Vippala
161	Nalgonda	GDC A Nalgonda	Physics	Mobile robot in hospital logistics	M.Venkat Reddy

S.No	District	Name of the GDC	Subject	Name of the Project	Name of the Supervisor
				(working model)	
162	Rajanna Sircilla	GDC Agraharam	Physics	Photo acoustic spectroscopy	Rajesh.K
163	Ranga Reddy	GDC Hayathnagar	Physics	Study of Marangoni Flow on Fluid Surfaces	Dr.Parvathalu Kalakonda
164	Sangareddy	GDC Sadasivpet	Physics	The solar heating and night cooling of surfaces	P.Rajireddy
165	Siddipet	GDC Gajwel	Physics	The Importance of energy audit at institutional level	M. Bhavani
166	Wanaparthy	GDC (W) Wanaparthy	Physics	Water Analysis (TDS, pH and Temperature) in GDC Women Wanaparthy	R.Manjula , G. Vishnumurthy
167	Yadadri Bhuvanagiri	GDC Alair	Physics	Investigation of Urine Glucose using Refractometric Analysis	Dr. K.Haritha
168	Yadadri Bhuvanagiri	GDC Ramannapet	Physics	Electrical energy consumption in the college- A case study	Madhu Dharmapuri
169	Bhadradi Kothagudem	GDC Bhadrachalam	Chemistry	Determination of vitamin c in various fruits and vegetables and the role of vitamin c in Covid 19	D Veeranna & V Raga Suma
170	Hanamkonda	GDC Hanamkonda	Chemistry	Studies on Bio Ethanol production from waste Banana and Orange Fruits using Ecologically friendly methods	Dr. Vasam Sreenivas
171	Hyderabad	GDC (W) Begumpet	Chemistry	Hydrogen-fuel of the future	1. Dr. G.Pranitha, 2. Dr. Rafia Sultana
172	Hyderabad	GDC Nayapul	Chemistry	"Controlled release of Volatile organic compound by pH sensitive hydrogels"	Dr.Dayanand & Dr Viplav Duth shukla
173	Jangaon	GDC Jangaon	Chemistry	Assessment of Heavy Metals in Contaminated Soil and	Dr.J.Uma Rani

S.No	District	Name of the GDC	Subject	Name of the Project	Name of the Supervisor
				Plants around the Landfills in Jangaon	
174	Jayashankar Bhupalpally	GDC Bhupalpally	Chemistry	An evaluation of the potential dangers of potassium bromate in bread upon health	Sandhya Rani. Bandi
175	Jogulamba Gadwal	GDC Gadwal	Chemistry	Biosynthesis of Silver nanoparticles using alternanthera sessilis leaf extract, and it's antibacterial, antifungal study	Haribabu
176	Jogulamba Gadwal	GDC Shantinagar	Chemistry	Estimation of fluoride	Dr K Chandra Mohan
177	Kamareddy	GDC Yellareddy	Chemistry	Food Adulteration	V. Shashidhar
178	Karimnagar	GDC (W) Karimnagar	Chemistry	Analysis of effect of Temperature on iodine content in common salt and its implications on Thyroidism	A.Shalini
179	Mancherial	GDC Bellampally	Chemistry	Comparative study on removal of fluoride from ground water by cost effective adsorbents	P.Swamy
180	Mancherial	GDC Chennoor	Chemistry	Analysis of soft drinks	U. Srinivas
181	Medak	GDC Narsapur	Chemistry	Determination of the hardness of water samples	L. Narender
182	Medchal	GDC Kukatpally	Chemistry	Biosynthesis of Silver nanoparticles from Mulberry fruit extract and their antioxidant activity	Dr.Vani Inavolu & Dr.P.Vinod Kumar Goud
183	Nizamabad	GDC Armoor	Chemistry	Effect of TDS on paddy crop yield	Rajesh A
184	Nizamabad	GDC Bheemgal	Chemistry	Soaps and detergents	B.Ravinder
185	Rajanna Sircilla	GDC Agraharam	Chemistry	Effect of temperature on solubility of Ionic solids	Dr B.Upender Reddy
186	Sangareddy	GDC (W)	Chemistry	Quantitative	A. Surya

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S.No	District	Name of the GDC	Subject	Name of the Project	Name of the Supervisor
		Sangareddy		estimation of casein in various milk samples	kumari
187	Sangareddy	GDC Jogipet	Chemistry	Effect of environmental pollution on water bodies of study of Singoor project	Ch.Srikanth
188	Siddipet	GDC A Siddipet	Chemistry	Identification of elements affecting the soil health in and around Siddipet	Dr. Veerabathini Manohar
189	Suryapet	GDC Huzurnagar	Chemistry	To study the foaming capacities of soaps	K.Ravikumar
190	Wanaparthy	GDC (W) Wanaparthy	Chemistry	Water analysis – A study in various village of GDC(W) Wanaparthy students	Dr. K. Damodhar Reddy, Dr. K. Jagadeeswar aiah
191	Hanamkonda	GDC Hanamkonda	Mathematics	Golden Ratio and Its Applications	M.Venugopal & M. Radhika
192	Hyderabad	GDC (W) Begumpet	Mathematics	Application of mathematics in validation and verification of check digit	K Sri Koteswar Rao
193	Hyderabad	GDC Khairatabad	Mathematics	Magic squares and their Applications	Dr K.Venkatesw arlu
194	Hyderabad	GDC Nayapul	Mathematics	Application of Linear programming for Profit Maximization and Cost Minimization : A case study of SP Accure Labs Private limited ~ Pharmacy company in Hyderabad	Dr. K. Sarada, KM.Swarna Latha
195	Hyderabad	GDC Vidyanagar	Mathematics	Applications of Mathematics in Nanotechnology	Dr.D. Malleswari
196	Kamareddy	GDC Kamareddy	Mathematics	Cryptography	A.Rajendher
197	Karimnagar	GDC (W) Karimnagar	Mathematics	Tricks in Vedic Mathematics	V.Radhakisha n
198	Karimnagar	GDC Karimnagar	Mathematics	Large numbers in Ancient India	Dr.M.Archana

S.No	District	Name of the GDC	Subject	Name of the Project	Name of the Supervisor
199	Khammam	GDC A Khammam	Mathematics	Symmetric Key Cryptography - Coding and Decoding using Permutations	V.Sambasiva Rao
200	Mahabubnagar	GDC (W) Mahabubnagar	Mathematics	Balancing stochieometry equations using algebra of matrices	T Rajeshwari
201	Medak	GDC Medak	Mathematics	Curve fitting- population growth in India	J. Pashupathi Sharma
202	Medak	GDC Narsapur	Mathematics	Applications of Differential Equations	V.Hemanth Kumar Chary
203	Nagarkurnool	GDC (S) Nagarkurnool	Mathematics	Vedic Mathematics	M. Anjaiah
204	Nalgonda	GDC (W) Nalgonda	Mathematics	Extension of corollary of Euler's theorem for functions of three variables	K.Venkateshwarlu, CH.Narasimha Raju
205	Nalgonda	GDC A Nalgonda	Mathematics	Creating the barcodes and decodes the barcodes on various objects	D Madhukar
206	Narayanpet	GDC Narayanpet	Mathematics	Differential Equations and It's applications	G.Ranga Reddy , Surekha
207	Nizamabad	GDC A Nizamabad	Mathematics	Applications of Geometry in Various Fields	S. Jayaprasad
208	Nizamabad	GDC Morthad	Mathematics	Mathematics in Nature	P. Byula
209	Rajanna Sircilla	GDC Agraharam	Mathematics	Matrices and their applications	M.Rajesh
210	Ranga Reddy	GDC Shadnagar	Mathematics	Logo Design with Mathematical Shapes	Tirumala Srikrishna
211	Sangareddy	GDC Narayankhed	Mathematics	Application of Linear Algebra in real life	N. Hari
212	Vikarabad	GDC Kodangal	Mathematics	Mensurtion	K. Ramesh babu
213	Warangal	GDC Rangasaipet	Mathematics	A Study on Cryptography and Elliptic Curve Cryptography	R Rudrani
214	Hanamkonda	GDC Parkal	Botany	Harithaharam concern	Dr G.Odelu

S.No	District	Name of the GDC	Subject	Name of the Project	Name of the Supervisor
				with Social Forestry	
215	Hyderabad	GDC (W) Nampally	Botany	Biodegradation of Plastic Low Density Polyethylene	Dr. B.S.Rajitha
216	Hyderabad	GDC Khairatabad	Botany	Effect of covid-19 on students Health and Psychology	Dr.P.Vijaya
217	Hyderabad	GDC Narayanaguda	Botany	Barren to green - innovative and novel	Dr.N.Ravi Babu & E. M.Sunitha
218	Kamareddy	GDC Kamareddy	Botany	Estimation of Carbon Sequestration in Eucalyptus	Sucharan Moshe Dayan
219	Karimnagar	GDC (W) Karimnagar	Botany	Gums and resin yielding plants in gums and resin yielding plants in Northern Telangana and their importance	R. Jyothirmai
220	Khammam	GDC A Khammam	Botany	An Ethno botanical Survey of Medicinal	Dr. N. Naga Sameera
221	Mahabubnagar	GDC A Mahabubnagar	Botany	Study of toxicity of Zinc metal ion in Bajra and Sorghum	M.Chandrasekhar
222	Nagarkurnool	GDC (S) Nagarkurnool	Botany	Common medicinal plants their	Quamar Sultana & K.Gangadhar
223	Nagarkurnool	GDC Kalwakurthy	Botany	Formation of Cosmetic using Medicinal	A.Raju
224	Narayanpet	GDC Narayanpet	Botany	Role of Medicinal Plants in Human Life	G.Sangeetha
225	Nirmal	GDC Nirmal	Botany	Devastation of golusukattu chair type tanks in Nirmal: A case study.	S.Pavan Kumar
226	Nizamabad	GDC A Nizamabad	Botany	Effect of Brassinosteroids on the Morphological	Deepak Parmar
227	Rajanna Sircilla	GDC Gambhiraopet	Botany	Perception of farmers on crop diversification	Smt B.Srivalli
228	Sangareddy	GDC A Sangareddy	Botany	Innovative method of nutrient enriched	Dr.O.Padmaja

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S.No	District	Name of the GDC	Subject	Name of the Project	Name of the Supervisor
229	Siddipet	GDC (W) Siddipet	Botany	Garbage is recyclable & reusable for vermicompost	Sangi Godavari
230	Siddipet	GDC A Siddipet	Botany	Role of wheat grass juice in enhancement of Hb levels in college students	Dr.A.Shailaja
231	Suryapet	GDC Huzurnagar	Botany	identification of abundant freshwater algae in	M.Anil Kumar
232	Vikarabad	GDC Kodangal	Botany	Study of Diminishing Traditional Wealth for	R.Srinivas
233	Warangal	GDC Narsampet	Botany	Campus flora of Government Degree	Medisetti Narendar
234	Hanamkonda	GDC Hanamkonda	Zoology	Impact of Covid-19 in India.	Dr. V. Anil kumar , P. Shubashini, Dr. K. Ganesh
235	Hyderabad	GDC (W) Nampally	Zoology	FASD (Fatal Alcohol Spectrum Disorders)	Aamruth Kumar Lakkineni
236	Hyderabad	GDC Khairatabad	Zoology	A study on the ecological succession state of few surface water bodies (Lakes and Ponds) in Hyderabad for sustainable use as water resources.	Dr.K.Vijaya Prasada Rao
237	Hyderabad	GDC Nayapul	Zoology	Prevalence and risk factors of type 2 diabetes in several parts of Telangana state	Dr. Sridevi
238	Kamareddy	GDC Kamareddy	Zoology	Bio accumulation of heavy metals in fresh water	Tirumala. Malsoor
239	Karimnagar	GDC (W) Karimnagar	Zoology	Food Consumption And Lifestyle Pattern Of Obese Adolescents And The Impact Of Nutrition Intervention In Karimnagar District	Dr. S.SWETHA

S.No	District	Name of the GDC	Subject	Name of the Project	Name of the Supervisor
240	Khammam	GDC A Khammam	Zoology	Vermicomposting, worms are farmers friends	Dr.M.VenkateswaraRao
241	Mahabubnagar	GDC Jadcherla	Zoology	Knowledge Attitude Practice Study On Balanced Diet	K.Neeraja
242	Medak	GDC Medak	Zoology	Biodiversity in Pocharam forest in Medak Dist.	Dr.J.Veshwanadham
243	Nagarkurnool	GDC (S) Nagarkurnool	Zoology	Blood groups	1)L.Kodandar amulu, 2)E.Dasharatham
244	Nalgonda	GDC (W) Nalgonda	Zoology	Impact of nutritional counselling on BMI & haemoglobin percentage in students of GDC (W), Nalgonda.	R.Naresh
245	Nalgonda	GDC A Nalgonda	Zoology	Body mass index of first year undergraduate students for self-evaluating the physical strength	V. Nanda Kumar
246	Nalgonda	GDC Miryalguda	Zoology	Sewage treatment of rice industries in Miryalaguda	J.Narender Reddy
247	Narayanpet	GDC Narayanpet	Zoology	A Study on the Nutrition and Health Status of Adolescent Girl's in Government Schools of Narayanpet	Dr. Md. Riyaz Khan
248	Nizamabad	GDC A Nizamabad	Zoology	A Study and Survey On The Preservation Of Stem Cells In Nizamabad	1.G.Srinivas Reddy 2. Dr.Rafiya Yasmeen
249	Nizamabad	GDC Bodhan	Zoology	Prabhu Vaddepally	Prabhu Vaddepally
250	Peddapalli	GDC Godavarikhan	Zoology	Menstrual cycle disorders	Kiranmai.D
251	Rajanna Sircilla	GDC Agraharam	Zoology	Oligodynamic action of metals on enteric bacteria isolated from Manair water	Y.Narayana

S.No	District	Name of the GDC	Subject	Name of the Project	Name of the Supervisor
252	Sangareddy	GDC A Sangareddy	Zoology	Antifeedant activity of certain plant extracts against teak leaf skeletonizer, Eutectona machaeralis	L. Mahesh
253	Sangareddy	GDC Jogipet	Zoology	TITLE "Descriptive Analysis of awareness about Soil pollution with its causes and effects among the citizens " OF ANDOLE MANDAL	A.Gopal
254	Wanaparthy	GDC (W) Wanaparthy	Zoology	Estimation of Haemoglobin levels in our college students	G. Sravanthi
255	Yadadri Bhuvanagiri	GDC Ramannapet	Zoology	Biodiversity of soil Arthropods in cotton field	Pattem Brahmam
256	Hanamkonda	GDC (W) Warangal	Biotechnology & Microbiology	Experimental Study of Microbial Fuel Cell for electricity generation: Performance Characterization and Capacity improvement	Dr. G.Renuka
257	Hanamkonda	GDC Hanamkonda	Biotechnology & Microbiology	Green Synthesis of silvernanoparticles using achyranthes and its antimicrobial activity	R.Shyamala Chandra
258	Hyderabad	GDC (W) Begumpet	Biotechnology & Microbiology	Study of milk adulteration in Hyderabad	Dr.A.Madhuri, K.Bharathi Bai
259	Hyderabad	GDC Khairatabad	Biotechnology & Microbiology	Insilico analysis of efficacy of Remdesiver, Chloroquine, Hydroxy chloroquine and 2DG on Covid 19	Dr.Y.Venkateswarlu
260	Hyderabad	GDC Nayapul	Biotechnology & Microbiology	Status of Cervical Cancer and HPV Vaccination in Telangana	Dr. T. Raga Sudha
261	Medchal Malkajgiri	GDC Kukatpally	Biotechnology & Microbiology	A study on biocontrol of bacterial wilt disease of tomato	R.V.Ramchandrar

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S.No	District	Name of the GDC	Subject	Name of the Project	Name of the Supervisor
262	Nalgonda	GDC A Nalgonda	Biotechnology & Microbiology	Aloe Plastic	G.Anjaiah
263	Nizamabad	GDC A Nizamabad	Biotechnology & Microbiology	Global Dynamic Mapping of Omicron	Shaikh Akbarpasha
264	Sangareddy	GDC A Sangareddy	Biotechnology & Microbiology	Evaluating antimicrobial activity of Hand sanitizers against Bacterial and Fungal Pathogens	Dr.K.Jyothi
265	Siddipet	GDC A Siddipet	Biotechnology & Microbiology	Evaluation of bacterial contamination of biometric devices used by college students and staff	Dr. G. Madan Mohan
266	Adilabad	GDC (S) Adilabad	Computer Science & Applications	Social distance monitoring using deep learning.	G.Vidyarani, & Ravikumar.
267	Hanamkonda	GDC Hanamkonda	Computer Science & Applications	E-Waste Re-Cycling Service System	K.Ramesh, V.Ramesh & K.Sravana Kumari
268	Hyderabad	GDC (W) Begumpet	Computer Science & Applications	Word search Game	Dr G.Rajitha Devi
269	Hyderabad	GDC (W) Nampally	Computer Science & Applications	Automated Library Management System Coping with Ambiguous Words	Syed Mujahed H.
270	Hyderabad	GDC Narayanaguda	Computer Science & Applications	Automation of Sea Breeze front detection using Satellite Imagery and Digital Image Processing	Dr. Sambasiva Rao Baragada
271	Hyderabad	GDC Nayapul	Computer Science & Applications	Data Analysis Using Big Data Tools	Dr. P.NAGESHWAR
272	Jagtial	GDC (W) Jagtial	Computer Science & Applications	A Case Study on " Technical Hurdles in Online Learning "	S.Satyam
273	Kamareddy	GDC Banswada	Computer Science & Applications	Cloud based bus pass system	G.Mahander
274	Kamareddy	GDC Kamareddy	Computer Science & Applications	College Info App	J.Ramprasad

S.No	District	Name of the GDC	Subject	Name of the Project	Name of the Supervisor
275	Karimnagar	GDC Karimnagar	Computer Science & Applications	Demonstration of EDUQFIX for implementation in GDC's of Telangana State	K.Samuel Praneeth Chowdary
276	Khammam	GDC A Khammam	Computer Science & Applications	Online examination system	Dr.K.NageswarRao
277	Mahabubabad	GDC Garla	Computer Science & Applications	Face detection	Aleti Rajesh
278	Mahabubnagar	GDC A Mahabubanagar	Computer Science & Applications	Cyber Crime and Security	Shylaja
279	Mancherial	GDC Luxettipet	Computer Science & Applications	Development of website for samajik charitable trust	T.Sathish
280	Mulugu	GDC Eturunagara m	Computer Science & Applications	Student Information Management System	Pudota. Jeevaveni
281	Mulugu	GDC Mulugu	Computer Science & Applications	Creating an education web portal: A Study	Tejavath Srinu
282	Nalgonda	GDC A Nalgonda	Computer Science & Applications	Face recognition based attendance system	Mohd Thousif Ahemad and SP Venkata Ramana
283	Nizamabad	GDC A Nizamabad	Computer Science & Applications	G-tutor	P.Vivekanand & M.Kiran Kumar
284	Sangareddy	GDC Patancheru	Computer Science & Applications	Cyber Security-credit card fraud detection	R. Vishwa Bharathi
285	Siddipet	GDC A Siddipet	Computer Science & Applications	Women's Technological status	Mansoor Ahmed

(Orders of CCE have been obtained in the Note File)

Signed by D Thiruvengala Chary
Date: 17-03-2022 15:58:29
Reason: Approved

For Commissioner of Collegiate Education

PROCEEDINGS OF THE COMMISSIONER OF COLLEGIATE EDUCATION
Telangana: Hyderabad
Present: Smt. A. Vani Prasad, I.A.S.

Rc No.8/Acad. Cell/Jignasa/2017

Dated: 27.09.2017

Sub: Collegiate Education- Jignasa - Student Study Projects, 2017- Participation of students in Group Study Projects in all GDCs - 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-centred learning. To invigorate the learning environment in Government Degree Colleges, the Commissionerate of Collegiate Education has initiated **Jignasa - Student Study Projects during the last academic year, 2016-17**. Owing to the positive response from students and teaching faculty, the Commissionerate of Collegiate Education intends to conduct a **Jignasa - Student Study Projects** for the academic year 2017-18.

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.** The study projects prepared by a single student shall be disqualified. The topic of the study project shall be original, relevant to the present time and must create inquisitiveness to explore real world problems and challenges with plausible solutions and suggestions.
2. 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.
3. The study projects may be prepared in **16** subjects mentioned below:
 - a. English
 - b. Telugu
 - c. Hindi
 - d. Urdu
 - e. History
 - f. Political Science/Public Administration
 - g. Economics
 - h. Commerce- I (Financial, Cost, Management Accounting and related papers)

- i. Commerce II (Business Organization & Management, Banking, Insurance, Financial Services, Foreign Trade, Entrepreneurship, Auditing and related papers)
- j. Commerce- III (Information Technology, Statistics, Taxation, Law and related papers)
- k. Physics
- l. Chemistry
- m. Mathematics
- n. Botany and Microbiology
- o. Zoology and Biotechnology
- p. Computer Science/Application

4. 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 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 by using techniques like questionnaire, survey, interview, case study methods, etc.

5. 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.

6. A uniform format may 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) followed by Data Analysis.

- Findings
 - Conclusions and Suggestions
7. The Principals of all the Colleges shall nominate a senior faculty with an aptitude of research as Coordinator for **Jignasa** to monitor the initiation, progress and completion of the study projects.
 8. A committee may be constituted to evaluate the projects at the College level and the **project adjudged as best in each subject may be sent to the District Level Committee constituted by the District Resource Centres (DRCs).**
 9. At the District level, the District Identified College shall 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 the Principals** may monitor the activities at the District level. The names of nominated **District Coordinators by the Principals of each DRC may be communicated to O/o CCE by 12 October, 2017.**
 10. The duties of the **District Coordinator** may be as follows:
 - To interact with the students and faculty of the colleges across the district to enhance their awareness levels and synchronize resource mobilization
 - To facilitate the exchange of data, lab assistance and interaction with senior faculty for hassle-free research undertaken by the students.
 - Organize a **District level Presentation and Selection of Student Study Projects** using PPT at ID College by inviting Judges in various disciplines from Aided Colleges/Universities.
 11. The projects adjudged as best at the District level shall be submitted to the **Cluster level Assessment of Study Projects wherein the nominated College (given in the table below) belonging to one of the districts of the cluster other than the ID College may organize the third level assessment of the study projects for 16 subjects by inviting subject experts from Universities.** A Coordinator shall be appointed from the nominated colleges to organize the Cluster level presentation. The segregation of Clusters may be as follow:

Jignasa- Presentation and Selection of Student Study Projects at Cluster Level

S.No.	Name of the Cluster	Name of the Districts	No. of Colleges	Total No. of Colleges	College identified at Cluster Level
1	Cluster 1	Adilabad	3	11	GDC(W), Adilabad
		Nirmal	2		
		Jagtial	4		
		Rajanna Sircilla	2		
2	Cluster II	Mancherial	5	12	GDC, Godavarikhani
		Peddapally	3		
		Jayashankar	4		
3	Cluster III	Khammam	5	10	GDC(W), Khammam
		Kothagudem	5		
4	Cluster IV	Warangal Urban	3	12	GDC (W), Hanamkonda
		Jangaon	1		
		Mahabubabad	4		
		Warangal Rural	4		
5	Cluster V	Mahabubnagar	4	12	GDC, Jadcherla
		Nagarkurnool	8		
5	Cluster VI	Jogulamba Gadwal	3	7	GDC (W), Wanaparthy
		Wanaparthy	4		
6	Cluster VII	Vikarabad	2	9	GDC, Chevella
		Medchal	2		
		Rangareddy	5		
7	Cluster VIII	Sangareddy	10	13	GDC, Zaheerabad
		Medak	3		
8	Cluster IX	Kamareddy	7	11	GDC, Bodhan
		Nizamabad	4		
9	Cluster X	Siddipet	7	12	GDC (W), Karimnagar
		Karimnagar	5		
10	Cluster XI	Hyderabad	12	12	GDC, Khairatabad
11	Cluster XII	Nalgonda	6	10	GDC Devarakonda
		Suryapet	2		
		Yadadiri	2		
Total		30	131	131	

12. The College which has organized the **Cluster level Presentation and selection of Study projects** shall submit projects adjudged as best at the cluster level for final assessment to O/o CCE for State level selections.
13. At the State level, **a Student Research Forum** shall be organized by inviting experts from various Universities who are known for their academic and professional integrity to evaluate the study projects.
14. The format for assessment of study projects at College, District, Cluster and State level for all subjects is as follows:
- **Relevance of the Topic- 5 marks**
 - **Objectives- 15 marks**
 - **Methodology- 15 marks**
 - **Findings and Analysis- 15 marks**
 - **Presentation - 10 marks**
15. The study projects adjudged as *Best projects* at the State level shall be awarded with a cash incentive of **Rs. 25, 000/- for the group and Rs.5000/- for the mentor/teacher and Rs. 18,000/- for the group and Rs. 3000/- for the mentor/teacher as first and second prizes respectively in each subject along with a Certificate of Merit.**
16. The cut off dates for the submission of Study Projects at various levels is as follows:

Last date for Submission of Study projects at College level	17 November, 2017
Last date for Submission of Study projects at District level	30 November, 2017
Last date for Submission of Study projects at Cluster level	11 December, 2017

17. It is informed that, for the smooth and successful conduct of various activities the following teaching faculty from various colleges may be nominated as **Jignasa State Level Coordinators**. The list is as follows:

1. Sri. A. Vishweshwara Sharma, Asst. Professor of English, GDC, Siddipet.
2. Dr. Humera Sayeed, Asst. Professor of Urdu, NTR GDC (W), Mahabubnagar
3. Dr. Sundara Murthy, Asst. Professor of Physics, MALD GDC, Gadwal.
4. Mrs. D. Prasanna, Asst. Professor of Zoology, GDC, Hayathnagar.

It also informed that the above mentioned Coordinators shall be exempted from guiding students for the study projects.

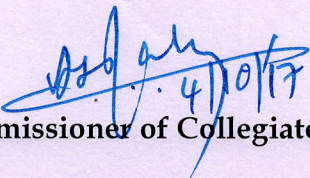
Duties of the State Level Coordinators:

- The State Level Coordinators shall work in coordination with the District Level Coordinators and ensure that all the colleges participate in the study projects.
- Follow up the activities carried out at DRC and the Cluster level.
- Support in organizing the **Student Research Forum** and the **Prize Distribution Ceremony**.
- Coordinate in the publication of *Jignasa magazine for 2017-18*.

18. It is informed that all the Colleges shall prepare both hard and soft copy of the group study project and neatly get the hard copy bound in duplicate (one copy to be retained in the College and the other for submission). The Colleges identified to conduct the Cluster Level selection of study Projects shall submit the hard copies to O/o CCE on or before the cut-off date and also mail the soft copy to jignasa.tgce@gmail.com.

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

To
The Principals of GDCs
// True copy attested//


For Commissioner of Collegiate Education