# Proceedings of the Commissioner Collegiate Education, Telangana Hyderabad.

**Present: Sri. Navin Mittal IAS** 

Sub: Collegiate Education- Jignasa 2019 – Selected list of student study Projects for State Level Presentation programme -Instructions- reg.

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

In view of the above **321 projects**were received from Government Degree Colleges in 15 subjects after the given time period of 3 months. The projects were scrutinized by a committee consisting of subject experts who have an aptitude for research and innovation to evaluate the study projects for each subject, out of 321 Projects 147 projects were selected for state level presentation.

The list of selected Jignasa Study projects from each subject is placed in the Annexure.I

In this regard all the Principals of Selected list Jignasa Study Projects are informed to instruct and ensure that the Mentor/Supervising faculty shall guide the students and prepare them thoroughly for state level presentations. Dates and Venue for state level presentations shall be communicated shortly.

#### **Annexure-I**

# Commissionerate of Collegiate Education, Telangana JIGNASA 2019 -Student Study Projects -Selected list for State Level

Presentations

Name of the Name of the Study Name of the S.N Subject GDC Project Mentor 0 Praadhamika, **GDC** 1 Telugu Dr.BabyRamani **SADASIVAPET** Madhyamika,

			UnnataSthyilalo Telugu PatyamshaalaStitigatu Iu-Oka Parisheelana.	
2	GDC NARAYANAGU DA	Telugu	Proposal For 3rd Year Syllabus For Degree 2nd Language Telugu	Dr.Knvvs Narayana Murthy
3	GDCW NALGONDA	Telugu	Saahityam Lo AbhivyaktiNaipunyaalu	KoyiKoteswar Rao
4	GDC MEDAK	Telugu	TelanganaloGangiredd ulaVaariVrutthi - JeevanaChitrana	N. Arundhathi
5	GDC MAHABUBABA D	Telugu	ManukotaKavithaPari malalu	Rama Ratnamala
6	GDC GODAVARIKH ANI	Telugu	Usage Of Telugu Language In Mobile Phones	Dr T Suresh
7	GDC JAGITIAL	Telugu	JagitialaJillaKaviAlishet tiPrabhakar - Oka Parisheelana	D.Prakash
8	GDC NALGONDA	Telugu	Oka KaviAntarangam	Dr.T.Krishnaiah
9	GDC SIDDIPET	Telugu	TandananaRamayana m-Parisheelana	R.Mahender Reddy
10	GDC MANCHERIAL	Telugu	GandhariKhila Kala Vaibhavam	M.V. Patwardhan& M. Mallesham
11	GDC KHAIRATABAD	English	English Subject ( Reading Skills And Some Effective Strategies )	Vijaya Lakshmi
12	GDC MEDAK	English	Learning Vocabulary Through Anagrams	Dr. P. Mattaiah Yadav
13	GDC MAHABUBABA D	English	Changing Trends In English Language	P.Ram Reddy
14	GDCW KARIMNAGAR	English	Overcoming The Barriers Of Communication Skills: A Study.	A. Meeanakshi
15	GDC DUBBAK	English	Linguistic Ecology: The Language And Advertisements A Social Cognition	M. Venkata Reddy
16	GDC SANGAREDDY	English	Role Of Neologisms In Expanding A Language's Horizon With Reference To	Sri.Shareef Miya,

			English Language	
17	GDC KAMAREDDY	English	English As A Global Lingua Franca	Farheen Fatima
18	GDC KARIMNAGAR	English	The Effect Of The Familiarity Of The Context On Reading Comprehension – A Study	Ch. Maruthi
19	GDCW ADILABAD	English	Spelling Doesn't Matter If We Have Good Cognition	SkMujeeb
20	GDC MANCHERIAL	English	The Problems In The English Pronunciation Of High School Students: A Case Study Of The Affecting Factors And Needed Measures	D. Ramakrishna
21	GDC NARSAMPET	English	Learning Of English Through Digital Media: A Brief Report	Dr A SRINATH
22	GDC NIRMAL	English	"Homonyms; The Most Baffling Word Pairs". A Comparative Study On The Homonymous Ability Of Under Graduate 1st Year Telugu Medium, Urdu Medium And English Medium Students Of Govt. Degree College; Nirmal.	U. Ravi Kumar
23	GDC KARIMNAGAR	Hindi	Whats App Aur Facebook Mein Hindi Bhasha: Ek Adhyayan	Dr. VASALA VARA PRASAD
24	GDC VIDYANAGAR	Hindi	Swasth Bharat Pariyojana	Dr. H.K. Vandana
25	GDC MAHABUBNAG AR	Hindi	Mahabubnagar Zile Me ShikshaKaAdikar	Md.Azimutulla
26	GDCW KHAMMAM	Hindi	ArthVigyanAur Hindi ShabdonKeRochakPras ang	Dr.K.Padma Rani
27	GDC MANCHERIAL	Hindi	Hindi Saahity Me Paryavaran	D Janardhan
28	GDC HANAMKONDA	Hindi	Hindi Ke Baal Sahitya Ek Adhyayan	Dr.VMamatha
29	GDC	Hindi	Bharat Me	A.Laxmi Bai

	KAMAREDDY		SamskrutiSangam- Hindi	
30	GDCW NALGONDA	Hindi	TulsiKeDoho Me ManaveeyMoolya	Aparna Chaturvedi
31	GDC BODHAN	Urdu	Folk Songs Reflects The Indian Culture And Tradition	SmtNaheeda Begum
32	GDC W JAGITIAL	Urdu	ShaeroonAourMushaer oon Ki SarzameenJagtial	Dr. MASROOR SULTANA
33	GDC KARIMNAGAR	Urdu	"MuttahedaZila Karimnagar KeMuntakhabSoera-E- Ikram (Ek SarsariJayeza)	KaleemMohiuddi n
34	GDC ZAHEERABAD	Urdu	Websites KeZariye Urdu KaFarogh	Dr.Ayesha Begum
35	GDC W MAHABUBNAG AR	Urdu	Urdu RasmulKhatKeTahffuz AurFaragKeAmaliIqDa mat	Dr.Mohammad Aslam Farooqui
36	GDC W Begumpet	History	Hunting Practices And Wildlife History Of Hyderabad State Under Nizam Rule (1850's 1940's)	I Sandhya Jyothsna
37	GDC MEDAK	History	TelanganaloChaaritrak a, ParyaatakaVaarasathw aSampada - YedupaayalaVanadurg ha Bhavani Devalayam	Dr. J. VIJAY KUMAR
38	GDC ETRUNAGARA M	History	KakatiyulaKanthiRekh alu-RamappaShilpaalu	Ch. Venkataiah
39	GDC HAYATNAGAR	History	Dalit Movement In Hyderabad State: Bhagya Reddy Varma- A Case Study	N.Mallesham
40	GDC NARSAMPET	History	A Study On The Significance Of MedaramSamakkaSar akkaJatara	B.Ramesh
41	GDCW GAJWEL	History	Telangana RakshnaGiriDurgamBh uvanagiriKhilla Pi Oka Paresheelana	Dr. P. Jaya Raju
42	GDC DUBBAK	History	Kakateeyula Kala	N.

	ı	1	T • •	Ţ
			Viabhavam- TelanaganaloDaaniMo olaalu" (From 1000 To 1323 Ad)	Venkateshwarlu
43	GDC HANAMKONDA	History	TelanganloJainaKshetr alu-AggalaiahGutta- Oka CharitrakaParisheelan a	Dr. NallaMallaiah Dr. B. Kumaraswamy
44	GDC SANGAREDDY	History	Science And Technology In 18th Century India- A Case Study Of Tipu's Rocket Warfare	Sri.D.Srinivas
45	GDC MANCHERIAL	History	CharithraKekkaniPrath apagiri Kota - Oka Parisheelana	Dr. K. RAJAIAH
46	GDC HAYATNAGAR	Political Science	Persisting Gender Inequality – Half Of The Women Stay Home By The Age 22 In The Emerging Youngest Nation – A Study Of Rural Women In Hayathnagar.	M.Samuel Praveen Kumar
47	GDC SIDDIPET	Political Science	The Role Of Today's Gurukulas In The Bright Future Of Students	N.Anitha
48	GDC KHAIRATABAD	Political Science	DostSabkaDost	D Punyavathi
49	GDC BANSWADA	Political Science	Women Empowerment In Local Government	B. Vittal
50	GDC KAMAREDDY	Public Administr ation	Rural Development Through Information And Communication-A Case Study Of Kamareddy Town	V.Gurumoorthy
51	GDC W BEGUMPET	Political Science	WOMEN EMPOWERMENT IN TELANGANA:Socio, Cultural Aspects In Present Scenario	Nagaratnam
52	GDC JANGAON	Political Science	Impact Of Influential Factors On Voters Behaviour In Panchayat Elections	L.Thirupathi

		<u> </u>	1.0	
			A Case Study Of	
			Obulkeshavapur Village	
			Solid Waste	
		Public	Management In	A
53	GDC	Administr	Greater Warangal	Somanarsaiah,
) ) )	HANAMKONDA	ation	Municipal Corporation	B Muralidhar
		acion	A Study	D Marananai
			Exploitation Of Culture	
		Political	And Language Of	
54	GDC MEDAK	Science	Telangana By Andhra	Dr.K.Raja Goud
			Elite	
	65.6		Implementation Of	
55	GDC MAHABUBABA	Political	Mission Bhagiratha	
55	MANABUBABA D	Science	Scheme A Study Of	V. Rajender
			Mahabubabad District	
			Changing Food Habits	
56	GDC	Economic	- Boon For Millets	B.IndiraNayana
	HANAMKONDA	S	Sales" A Study In	Devi
			Hanamakonda Town	
			Farmer Welfare	
			Schemes In Telangana	K.Ganesh,
57	GDC	Economic	A Case Study On	Dr. P. Raja
	KAMAREDDY	S	RythuBandhu And	Gambhir Rao,
			RythuBima In	Ch.Lingamaiah
			Kamareddy District	
	GDC	Economic	The Role Of Special Economic Zones In	Dr.DasariMunis
58	NARAYANAGU	S	Transitional	
	DA	5	Economies	wamy
			Problems And Issues	
			Of Cooperative	
			Handloom Weavers –	
59	GDC	Economic	A Study Of Kothapally	K.Rajendram,
	KARIMNAGAR	S	Cooperative Handloom	
			Society,KARIMNAGAR	
			DIST.	
	GDC	Economic	PedarokaNirmoolanalo	Dr G
60	BICHKUNDA	S	PrajapampiniVyavasta	Venkatesham
			Yokka Patra	
			Impact Of	
C 1	GDC	Economic	Government's New	Dr.G.Jagadishw
61	SANGAREDDY	s	Initiatives On Farmer	ar,
			Suicides In Telangana State	
			Role Of Rythu Bazaars	
	GDCW PINGLE	Economic	In Urbanization A	
62	HANAMKONDA	S	Case Study Of	Smt. D. Radhika
			Warangal	
l	1	l .	<del></del>	I

63	GDCW KHAMMAM	Economic s	Empowering Tribal Women- Role Of Microfinance ( A Study In Khammam District Of Telangana)	Dr. B. Bondyalu
64	GDC ETRUNAGARA M	Economic s	Impact Of Rythubandhu Scheme On The Tribal Farmers	N. Ramachandram
65	GDC KHAIRATABAD	Economic s	Problems And Prospects Of Street Vendors: A Study With Special Reference To Hyderabad, Telangana State	Dr. AnuradhaChalla And Dr. P. Sujatha
66	GDC KHAMMAM	Economic s	"Socio-Economic Conditions And Health Status & Physical Fitness Of ST Girl Students" – A Study	Dr.A.VENKATES WARLU And Dr.N.GOPI
67	GDC HANAMKONDA	Commerc e	Awareness On Insurance Schemes Among Select Farmers Of Warangal, District, Telangana State	Dr. S Vinodar Rao
68	GDC NALGONDA	Commerc e	The Effectiveness And Impact Of RythuBandhu Scheme On Small And Marginal Farmers: A Study Of Cherlapally Village In Nalgonda Dist. Of Telangana	N. Venkat Reddy
69	GDC BANSWADA	Commerc e	An Emprical Study On Consumer Adoption Of Mobile- Wallet	Dr.G.Shanker Rao
70	GDC MEDAK	Commerc e	Customer Perception Towards Two Wheeler Loans (With Reference To Icici Bank, Medak)	B. Chandrasheker
71	GDCW KARIMNAGAR	Commerc e	An Awareness And Usage Of Digital Banking Service- YONO-App Of SBI In Karimnagar- A Study.	Dr. B Rajani Devi
72	GDC GODAVARIKH ANI	Commerc e	Survey On Mobile Payment Apps	S Narendar Reddy
73	GDC	Commerc	Education System In	R.Rohini

	KHAIRATABAD	е	Telangana	
74	GDC NIZAMABAD	Commerc e	Students Perception On Providing Practical Based Commerce Education	Dr. N. Jyothi
75	GDC KONDANAGUL A	Commerc e	New Rural Enterprenuers -Stratups	A Neeraja
76	GDC KARIMNAGAR	Commerc e	A Comparative Study Of Selected Large Cap Funds And Small Cap	A.Prasad
77	GDC NALGONDA	Physics	Shock Proof Circuit For Agriculture Pump Set(Working Model)	N.Moola
78	GDC NARAYANAGU DA	Physics	Nanomaterials- Investigations On Preparation And Properties Of Various Transparent Conductive Oxide (Zno) Thin Films	S.Radhika D. Devaiah
79	GDC MAHABUBABA D	Physics	Enhancing The Isopropanol Gas Sensing Performance Of Sno2/Zno Core/Shell Nano Composite Gas Sensor	R.Venugopal
80	GDC WANAPARTHY	Physics	Low Cost Cooler	M. N. Udaya Kumar
81	GDC SANGAREDDY	Physics	Thermistor Based Safe Cooking Alarm	Sri.V.Satya Prakash,
82	GDC KARIMNAGAR	Physics	Usb Portable Mobile Charger Using Dc Aa Batteries	S. Krishna Prasad,
83	GDC KONDANAGUL A	Physics	Assesment Of Health And Environmental Impacts Of Uranium Mininig.	R Venkataiah
84	GDC W SIDDIPET	Physics	Power Generation Through Speed Breaker	D.Kishore
85	GDC BANSWADA	Physics	Effects Of Amount And Wavelength Of Light On A Solar Cell	V. Narsimlu
86	GDC BICHKUNDA	Physics	The Recycler	V Dattu

87	GDC MAHABUBABA D	Chemistry	Studies On Chemical Constituents And Phytochemical Analysis Of Mentha Arvensis. Linn	Bandi. Sandhya Rani
88	GDC SANGAREDDY	Chemistry	Antimicrobial Silver Nanoparticles (Agnp) Coating On Paper Currency Notes And Mobile Phones Using Eco-Friendly Tollens Process For Prevention Of Infectious Diseases	Sri.K.Abhijit
89	GDC HAYATNAGAR	Chemistry	SIMPLE, PRECISE AND LOW-COST Quantitative Of PRESCRIPTION DRUGS By	Dr,B.Rajitha
90	GDC W BEGUMPET	Chemistry	Effect Of Temperature On Different Brands Of Oils	Dr.G.Pranitha
91	GDC BHAINSA	Chemistry	An Awareness, Preparation And Uses Of Organic Pesticides	G.Archana,K.Su rya Sagar
92	GDC HANAMKONDA	Chemistry	Synthesis And Characterization Of Copper (II) Complexes With Schiffs Base	K.JagadeshBabu
93	GDC KARIMNAGAR	Chemistry	Studies On Corrosion In Different Solvents- Its Effects & Prevention	M.Sridhar
94	GDC KAMAREDDY	Chemistry	Estimation Of Caffeine Quantity In Tea Samples	Smt. A. Srilatha
95	GDC WANAPARTHY	Chemistry	Raise Hands On Plastic Pollution	Ramesh Kundella
96	GDC KHAMMAM	Chemistry	Antioxidant Alkaline Ionised Water (Miracle Water)	P.Ramesh
97	GDC BANSWADA	Chemistry	Determination Of The Contents Of Cold Drinks	K. Ashok
98	GDC RANGASAIPET	Mathemati cs	Some Real Life Applications Of Curvature And Radius Of Curvature Of Plane Curves	Smt.R. Rudrani

99	GDC MAHABUBABA D	Mathemati cs	A Study Of Dihedral Groups	T.Narahari
100	GDC NIZAMABAD	Mathemati cs	Uses And Importance Of Geometry In Daily Life	K.Gangadhar&T .Bhojadas
101	GDC HAYATNAGAR	Mathemati cs	Applications Of Eigen Values And Eigen Vectors	G.Narender Reddy &T.Srinivasulu
102	GDC NARAYANAGU DA	Mathemati cs	Derivatives Of Functions On Time Scales	Dr. P. Rami Reddy
103	GDC HANAMKONDA	Mathemati cs	Solution Of Partial Differential Equations By Laplace Transform	M.Radhika
104	GDC KHAIRATABAD	Mathemati cs	Famous Indian Mathematicians	C Saraswathi
105	GDC JANGAON	Mathemati cs	Applications Of Matrices In Real Life	Dr.C.Srinivas Reddy
106	GDC MEDAK	Mathemati cs	Diffential Equations In Real Life	K. Gouthami
107	GDC DUBBAK	Mathemati cs	Ordinary Differential Equations	N. Hari
108	GDC KARIMNAGAR	Mathemati cs	An Emrirical Study On Role Of Vedic Mathematics In Improving The Speed Of Basic Mathematical Operations	D.Pavan
109	GDC KHAIRATABAD	Botany	Efficacy Of Biowaste And Bioagent On The Growth Of Coriander And Rumex Plants	Dr. K. SarojiniChakrav arthy
110	GDC MEDAK	Botany	Vetical Garden With Waste Plastic Bottles	Dr.T.Dinakar
111	GDC NARAYANGUD A	Botany	Identification And Functional Validation Of Antibacterial Bioactive Compounds From Hemidesmus Indicus Roots.	E.M.SunithaDr. N.RaviBabu
112	GDC BICHKUNDA	Botany	PREPARATION OF VERMIWASH ITS EFFECTS ON PLANT GROWTH AND METABOLISUM OF SPINACH (Spinacia Oleracea)	D Rajesh
113	GDC	Botany	Physico Chemical	K Anuradha

	SADASIVAPET		Analysis Of Lake Water In Sadasivpet Area, Sangareddy Dist., Telangana	
114	GDC DEVARAKOND A	Botany	The Uncultivated And Wild Greeny Leafy Vegitables Consumption In Devarakoda- A Tribal Area.	Dr.Ch.Rama Raju
115	GDC KHAMMAM	Botany	Green Confetti Farming The Future	Dr.CH.CHAITAN YA
116	GDC KARIMNAGAR	Botany	Identification Of Plants By Using Mobile Applications	G Chandraiah
117	GDC GAJWEL	Botany	"Jeevamrutham" A Substitute For Chemical Fertilizer And Boon For Farmers	Rafia Khanum
118	GDCW PINGLE HANAMKONDA	Botany	Study Of Invasive Plant Species Of Tricities Of Warangal Urban, Telangana	Smt. K .Saritha
119	GDC BHADRACHAL AM	Zoology	Studies On Ecological Risks To The Rohu Fish & Chemical Parameters From Residual Of Itc Pspd Dump Yard Coal Ash In Godavari River, Bhadrachalam"	A Srinu
120	GDC KAMAREDDY	Zoology	Organic Forming	K.Ashok
121	GDC BANSWADA	Zoology	Effect Of Temperature On Growth And Development Of Silkworm (Bombyx Mori L.)	R. Krishna
122	GDC SIDDIPET	Zoology	Tubifex Culture- Boon To Aquaculture Feed Management	M.Gunakar
123	GDC BICHKUNDA	Zoology	Vermi Culture	Y Vijay
124	GDC MANCHERIAL	Zoology	Thalassemia Disea	D. Krishna Gopal Rao
125	GDC NIZAMABAD	Zoology	Water Analysis Of Nizamsagar Reservoir,Kamareddy Dist.Telangana	G.Srinivas Reddy Rafia Yasmeen

126	GDC HAYATNAGAR	Zoology	"Comparative Analyses Of Certain Health Risk Factors Employing Quetelet Indices And Allied Methods Of Faculty Members, Non- Teaching Staff And UG Students Of Government Degree College, Hayathnagar, Ranga Reddy District."	Dr. N. RAJKUMAR
127	GDC KHAIRATABAD	Zoology	Monsoon Influence On Malaria Distribution And Prevention Measures	Dr.R.Shyamsun dar
128	GDC KARIMNAGAR	Zoology	A Survey On The Diversity And Seasonal Prevalence Of Mosquitoes In 5 Villages In Karimnagar District, Telengana, India	P Raju
129	GDC SIDDIPET	Micro Biology	"Bathukamma "State Festival Of Telangana" – A Great Quality Of Purifying Potable Water	Dr. P.PALLAVI
130	GDCW NALGONDA	Micro Biology	Isolation & Identification Of Probiotic Bacteria From Toddy Palm And Their Evaluation Of Anti Microbial Activity	KuchipudiDevav ani
131	GDC HANAMKONDA	Micro Biology	Isolation Of Antagonistic Actinomycetes Species From Rhizosphere	Dr. T. Sujatha
132	GDC A NIZAMABAD	Micro Biology	Isolation And Identification Of Bacteriocin Producing Bacteria From Fermented Food	Shaik Akbar Pasha
133	GDC KARIMNAGAR	Bio technology	Assessment Of Dietary Pattern And Nutritional Status Of SRR Undergraduate Students	Dr.G.Kishore Kumar
134	GDC KUKATPALLY	Bio technology	Comparative Omics Based Approach To Identify Putative	K.Geethanjali

			Antigenic Proteins Of Trichomonas Foetus	
135	GDC GAJWEL	Bio technology	A Study On Bio-Gas Production From Raythu Bazar Garbage In Siddipet Area	Uvaraju
136	GDC W BEGUMPET	Micro Biology	Occurrence And Antibiotic Sensitivity Of Escherichia Coli And Salmonella Spp. In Retail Chicken Meat From Selected Markets	P.Radhika
137	GDC BANSWADA	Micro Biology	Effects Of Green Tea On Oral Bacteria Count In Humans	K. Sreedevi
138	GDC HAYATNAGAR	Computer Science & Applications	Kaun Banega Crorepati Simulation Game	Dr.G.Rajitha Devi
139	GDC NARAYANAGU DA	Computer Science & Applications	Monitoring Of Spatial Analysis Of Electricity Restoration During Cyclone Fani Using Image Processing With Viirs Dnb Data	Dr.Sambasiva Rao Baragada
140	GDC SIDDIPET	Computer Science & Applications	Digital Management Of Village (Machapur)	Mansoor Ahmed
141	GDC BANSWADA	Computer Science & Applications	Voice Based E-Mail System For Blind People	B.Sandya Rani
142	GDC KAMAREDDY	Computer Science & Applications	College Website Development	Sri J.Ramprasad. Sri D. Bala Krishna
143	GDC MAHABUBABA D	Computer Science & Applications	Effects Of Internet Of Things	G.Vijay
144	GDC MEDAK	Computer Science & Applications	Payroll System	U. Kashi Viswanath
145	GDC BODHAN	Computer Science & Applications	Student Report Card	T.Venkatesh, P Deepthi

146	GDC HANAMKONDA	Computer Science & Applications	Face Identification System	K Ramesh
147	GDCW KARIMNAGAR	Computer Science & Applications	Electronic Virus	P.Sushmaand D. Srinivas

For Commissioner of Collegiate Education