

# S.V.L.N.S GOVERNMENT DEGREE COLLEGE,

BHEEMUNIPATNAM

VISAKHAPATNAM DISTRICT

**2.3.1: Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences and teachers use ICT- enabled tools including online resources for effective teaching and learning process**

## Practical Demonstration:

The objective of this approach is to cultivate a learning environment where students take charge of their own education, hone their critical thinking abilities, and apply their knowledge to practical, real-world scenarios. To achieve this, the faculty members of this institution facilitate hands-on learning experiences for science students through laboratory demonstrations and virtual lab simulations, following their respective departmental schedules.







### Field trips:

In addition, field trips are a student-centered approach to education that involve taking students out of the traditional classroom setting to engage in first hand experiences that are directly linked to their academic curriculum. Rather than relying solely on textbooks and lectures, field trips provide a unique opportunity for students to immerse themselves in experiential learning, observing and participating in activities that are relevant to their studies. The faculty members of this institution frequently organize field trips for their students, tailored to the specific needs and interests of each department. For instance, the Science departments arrange field trips to nearby locations such as nurseries, floating solar parks, fishing harbours, and waste management centers, while the Arts and Commerce departments schedule visits to historical monuments, DWACRA exhibitions, retirement homes, and yoga centers.





Field Visit to Solar Plant at Simhachalam



Field Visit of Botany department





Field Visit of Department of English to Yoga and consciousness centre

Study projects:

Encouraging critical thinking, problem-solving, and teamwork skills is crucial in promoting effective student learning, and student projects provide an avenue for this. By granting students the freedom to choose their own topics and methods, student projects empower them to take control of their education, fostering a sense of motivation and engagement. The faculty members of this institution assign study projects to advanced learners, such as creating models to showcase on National Science Day, with students from the departments of Chemistry, Zoology, and Commerce having project requirements in their curriculum.







### Home assignments:

Another student-centered approach to learning is home assignments, which typically require students to complete work outside of class, such as reading or writing assignments and problem sets. These assignments are often assigned to moderate learners in the institution, with each teacher assigning an assignment per module for each course to maintain continuous internal assessment of the student.

### Student seminars:





Student seminars are another effective student-centered approach to learning. In these seminars, students actively participate in discussions about specific topics or themes, allowing them to challenge their assumptions and engage with diverse perspectives. Through these discussions, students hone their critical thinking and communication skills, deepening their understanding of the topic and refining their argumentation abilities. Advanced learners in this institution are required to present student seminars as part of their internal assessment.

#### Peer learning:

One of the most visible approaches to peer learning comes out of cognitive psychology, and is applied within a "mainstream" educational framework: "Peer learning is an educational practice in which students interact with other students to attain educational goals."





## Quizzes:

At this institution, teachers utilize both online and offline quizzes as a means of formative assessment. Additionally, as per the revised curriculum framework of the affiliated university, all undergraduate students are required to participate in a community service project after completing their second semester. This provides a valuable opportunity for student-centered learning.







## Use of ICT in teaching, learning and evaluation:

We incorporate information and communication technology (ICT) into teaching and evaluation to enhance student-centered education. By using various ICT tools, such as Google Forms, Google Meet, YouTube, and virtual laboratories, teachers create interactive and personalized learning experiences that promote student engagement and motivation.







### Webinars:

Webinars are another effective means of student-centered learning. Teachers at this institution organize webinars on important occasions, such as Mathematics Day, Science Day, and Women's Day, to create interactive and collaborative learning experiences that facilitate formative assessment and student success. Community service projects



### Community service:

In line with the revised curriculum framework of the affiliated university in 2020, community service projects (CSP) have become mandatory for all undergraduate students. After completing their second semester, all B.A/B.Sc/B.Com students participate in CSP during their summer vacation. This approach to learning is student-centric and allows students to engage in meaningful experiences that benefit the community.



# SVLNS GOVT.DEGREE COLLEGE: BHEEMUNIPATNAM

## VISAKHAPATNAM DISTRICT

### COMMUNITY SERVICE PROJECT

S.NO	REG.NO.	NAME OF THE STUDENT	NAME OF THE MENTOR	TITLE OF THE PROJECT
1	720122205001	A.SANJANA	B.CHINNAM NAIDU, LECTURER IN PHYSICS	HEALTH&HYGINE
2	720122205002	A.SIVA KARTHIK		HEALTH&HYGINE
3	720122205003	B.APPALASATYAM		HEALTH&HYGINE
4	720122205004	B.APPALARAJU		HEALTH&HYGINE
5	720122205005	B.MAHESH		HEALTH&HYGINE
6	720122205006	B.KALYAN		HEALTH&HYGINE
7	720122205007	CH.PHANI TEJA		HEALTH&HYGINE
8	720122205008	D.MAHESH		HEALTH&HYGINE
9	720122205009	D.KIRAN		HEALTH&HYGINE
10	720122205010	D.SATISH		HEALTH&HYGINE
11	720122205011	G.KANAKARAJU		HEALTH&HYGINE
12	720122205012	G.VAMSI		HEALTH&HYGINE
13	720122205013	K.ASHOK		HEALTH&HYGINE
14	720122205014	L.NIKHITHA		HEALTH&HYGINE
15	720122205015	M.MAHESH		HEALTH&HYGINE
16	720122205016	M.SURESH		HEALTH&HYGINE
17	720122205017	M.SURYAPRAKASH		HEALTH&HYGINE
18	720122205036	V.APPALARAJU		HEALTH&HYGINE

S.NO	REG.NO.	NAME OF THE STUDENT	NAME OF THE MENTOR	TITLE OF THE PROJECT
1	720122205018	M.DINESH KUMAR	B.SEETHANNAIDU, LECTURER IN MATHEMATICS	RIGHT TO INFORMATION ACT 2005
2	720122205019	N.GOPI		RIGHT TO INFORMATION ACT 2005
3	720122205020	P.RAJKUMAR		RIGHT TO INFORMATION ACT 2005
4	720122205021	P.SIVA KUMAR		RIGHT TO INFORMATION ACT 2005
5	720122205022	P.TARUN		RIGHT TO INFORMATION ACT 2005
6	720122205023	P.SRINU		RIGHT TO INFORMATION ACT 2005
7	720122205024	P.DEEPAK KUMAR		RIGHT TO INFORMATION ACT 2005



8	720122205025	P.ARUNA		RIGHT TO INFORMATION ACT 2005
9	720122205026	P.RAVI		RIGHT TO INFORMATION ACT 2005
10	720122205027	R.SEKHAR		RIGHT TO INFORMATION ACT 2005
11	720122205028	S.ARAVIND		RIGHT TO INFORMATION ACT 2005
12	720122205029	S.SHAM KUMAR		RIGHT TO INFORMATION ACT 2005
13	720122205030	S.NANI		RIGHT TO INFORMATION ACT 2005
14	720122205031	S .JHANSI		RIGHT TO INFORMATION ACT 2005
15	720122205032	T.ANANDARAO		RIGHT TO INFORMATION ACT 2005
16	720122205033	T.HARIKA		RIGHT TO INFORMATION ACT 2005
17	720122205034	SARI JAGADEESH		RIGHT TO INFORMATION ACT 2005
18	720122205035	SIVARAM	RIGHT TO INFORMATION ACT 2005	

S.NO	REG.NO.	NAME OF THE STUDENT	NAME OF THE MENTOR	TITLE OF THE PROJECT
1	120122204001	APPALANARSAMM AA APPIKONDA	DR.CH.JYOTHI LECTURER IN TELUGU	PUBLIC DISTRIBUTION SYSTEM
2	120122204002	APPIKONDA NAGALAKSMI GOWRITHALLI		PUBLIC DISTRIBUTION SYSTEM
3	120122204003	BHAVANA SAIBHUVANA CHANDRA		PUBLIC DISTRIBUTION SYSTEM
4	120122204004	BOKARA PRAMEELA		PUBLIC DISTRIBUTION SYSTEM
5	120122204005	CHOUHAN REKHA		PUBLIC DISTRIBUTION SYSTEM
6	120122204006	CHOUHAN SANGEETHA		PUBLIC DISTRIBUTION SYSTEM
7	120122204007	DEVARA NIRMALA		PUBLIC DISTRIBUTION SYSTEM
8	120122204008	DUMMU PREETHI		PUBLIC DISTRIBUTION SYSTEM
9	120122204009	DURU DEVA DAS		PUBLIC DISTRIBUTION SYSTEM

10	120122204010	GATTA PAVITHRA		PUBLIC DISTRIBUTION SYSTEM
11	120122204013	GORUPUTI NAGALAKSMI		PUBLIC DISTRIBUTION SYSTEM
12	120122204016	KILLI SANTHOSHI		PUBLIC DISTRIBUTION SYSTEM
13	120122204017	KORAVANGI VENU GOPAL		PUBLIC DISTRIBUTION SYSTEM
14	120122204018	MUMMANA JAYA SREE		PUBLIC DISTRIBUTION SYSTEM
15	120122204019	NAGAVARAPU MANIKANTA		PUBLIC DISTRIBUTION SYSTEM
16	120122204020	PATNALA NEERAJ		PUBLIC DISTRIBUTION SYSTEM
17	120122204021	REDDY JYOTHI PRASAD		PUBLIC DISTRIBUTION SYSTEM
18	120122204022	SEERAM GOWRI SANKAR		PUBLIC DISTRIBUTION SYSTEM

1	12012203001	B. DIVYA	DR.P.GOWRI SANKAR, LECTURER IN PHYSICAL SCIENCE	INSURANCE SERVICES&HABITS
2	12012203003	B.HEMIMA		INSURANCE SERVICES&HABITS
3	12012203004	B.GOWRI		INSURANCE SERVICES&HABITS
4	12012203005	G.BHAVANI		INSURANCE SERVICES&HABITS
5	12012203006	G.DHANALAKSHMI		INSURANCE SERVICES&HABITS
6	12012203008	K.CHITTIBABU		INSURANCE SERVICES&HABITS
7	12012203010	K.NUKARATNAM		INSURANCE SERVICES&HABITS
8	12012203011	M.MAHESH		INSURANCE SERVICES&HABITS
9	12012203012	M.SANTOSH KUMAR		INSURANCE SERVICES&HABITS
10	12012203014	N.SURESH		INSURANCE SERVICES&HABITS
11	12012203015	P.YELMAJI		INSURANCE SERVICES&HABITS
12	12012203016	P.DILEEP		INSURANCE SERVICES&HABITS
13	12012203017	P.VINDHYA		INSURANCE SERVICES&HABITS
14	12012203018	P.VENKATALAKSHMI		INSURANCE SERVICES&HABITS
15	12012203019	R.SAI KUMAR		INSURANCE SERVICES&HABITS
16	12012203020	S.ARUNA		INSURANCE SERVICES&HABITS
17	12012203021	S.NARASIMHA MURTHY		INSURANCE SERVICES&HABITS
18	12012203022	V.RAKESH		INSURANCE SERVICES&HABITS
19	12012203023	V.HEMANTH		INSURANCE SERVICES&HABITS



S.NO	REG.NO.	NAME OF THE STUDENT	NAME OF THE MENTOR	TITLE OF THE PROJECT
1	120122201027	A.THATI NAIDU	SRI.Y.VENKATARAO LECTURER IN ENGLISH	Education status of women
2	120122201031	K.TRINATH		Education status of women
3	120122201032	M.AZAD		Education status of women
4	120122201033	N.NEHA DEVI		Education status of women
5	120122201033	P.MOHINI		Education status of women
6	120122201035	S.KRISHNA		Education status of women
7	120122201036	V.PAIDIRAJU		Education status of women

S.NO	REG.NO.	NAME OF THE STUDENT	NAME OF THE MENTOR	TITLE OF THE PROJECT
1	120122201019	M.JASWANTH	SRI.R.UMA MAHESWARA RAO LECTURER IN HISTORY	FAMILY AND MARRIAGE SYSTEM ACROSS DIFFERENT SOCIAL GROUPS
2	120122201022	P.HARISH		FAMILY AND MARRIAGE SYSTEM ACROSS DIFFERENT SOCIAL GROUPS
3	120122201024	V.UMA		FAMILY AND MARRIAGE SYSTEM ACROSS DIFFERENT SOCIAL GROUPS
4	120122201025	V.RAJESWARI		FAMILY AND MARRIAGE SYSTEM ACROSS DIFFERENT SOCIAL GROUPS
5	120122201026	V.HEMA		FAMILY AND MARRIAGE SYSTEM ACROSS DIFFERENT SOCIAL GROUPS
6	120122201028	G.SUJITH		FAMILY AND MARRIAGE SYSTEM ACROSS DIFFERENT SOCIAL GROUPS
7	120122201030	K.KRISHNA		FAMILY AND MARRIAGE SYSTEM ACROSS DIFFERENT SOCIAL GROUPS

1	720122205037	A.SRAVANI	S.SRINU, LECTURER IN BOTANY	Local Traditional Medicine
2	720122205038	A.CHIRANJEEVI		Local Traditional Medicine
3	720122205039	B.NAGULAMMA		Local Traditional Medicine
4	720122205041	KOLA DEVI		Local Traditional Medicine
5	720122205042	KOLLI DEVI		Local Traditional Medicine

1	720122205037	S.ROSHINI	DR.S.APPALA NAIDU, LECTURER IN ZOOLOGY	A STUDY ON MALARIA DISEASE
2	720122205038	V.HARI		A STUDY ON MALARIA DISEASE
3	720122205039	M.SURYA KALA		A STUDY ON MALARIA DISEASE
4	720122205041	P.UMA MAHESH		A STUDY ON MALARIA DISEASE
5	720122205042	P.DIVYA		A STUDY ON MALARIA DISEASE

S.NO	REG.NO.	NAME OF THE STUDENT	NAME OF THE MENTOR	TITLE OF THE PROJECT
1	120122201012	K.MOUNIKA	DR.M.RAMANA LECTURER IN ECONOMICS	WOMEN EMPOWERMENT
2	120122201013	K.SATISH		WOMEN EMPOWERMENT
3	120122201014	K.HEMA		WOMEN EMPOWERMENT
4	120122201015	K.SRICHANDANA		WOMEN EMPOWERMENT
5	120122201016	K.BALARAJU		WOMEN EMPOWERMENT
6	120122201017	K.REVATHI		WOMEN EMPOWERMENT
7	120122201018	K.KUMAR		WOMEN EMPOWERMENT

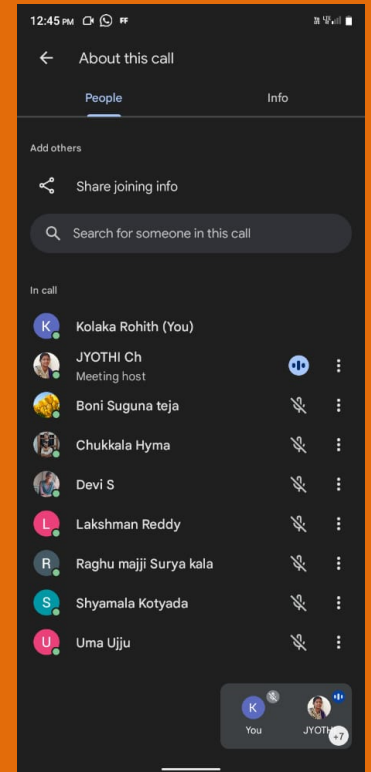
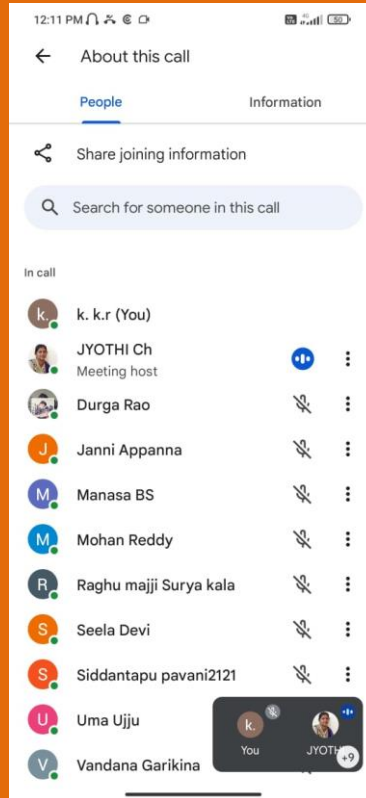
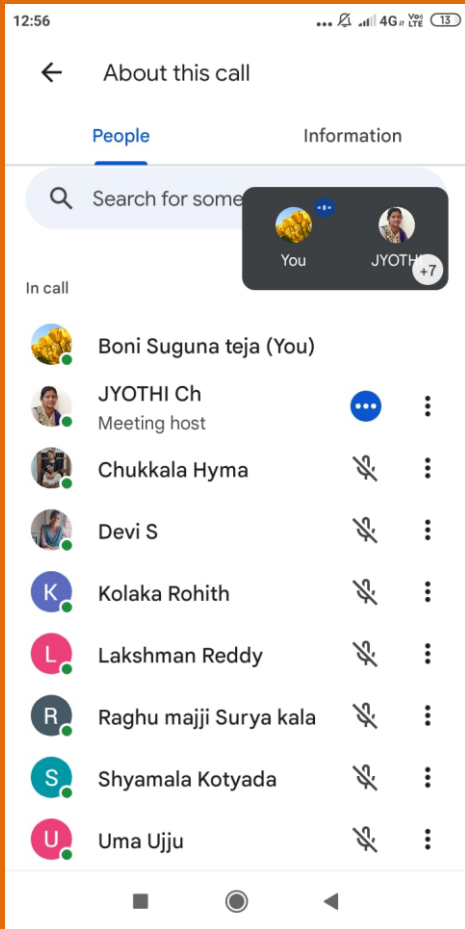
S.NO	REG.NO.	NAME OF THE STUDENT	NAME OF THE MENTOR	TITLE OF THE PROJECT
1	120122201001	A.SRAVANI	Dr.A.PRASAD, LECTURER IN POLITICAL SCIENCE	VILLAGE DEVELOPMENT PLANS
2	120122201003	B.NARASINGA RAO		VILLAGE DEVELOPMENT PLANS
3	120122201004	CH.SRAVANI		VILLAGE DEVELOPMENT PLANS
4	120122201005	M.CHIRANJEEVI		VILLAGE DEVELOPMENT PLANS
5	120122201006	D.SANDHYA		VILLAGE DEVELOPMENT PLANS
6	120122201008	G.LOKESH		VILLAGE DEVELOPMENT PLANS
7	120122201009	K.NEERAJA		VILLAGE DEVELOPMENT PLANS
8	120122201010	K.UDAY SAI		VILLAGE DEVELOPMENT PLANS

Link of the projects

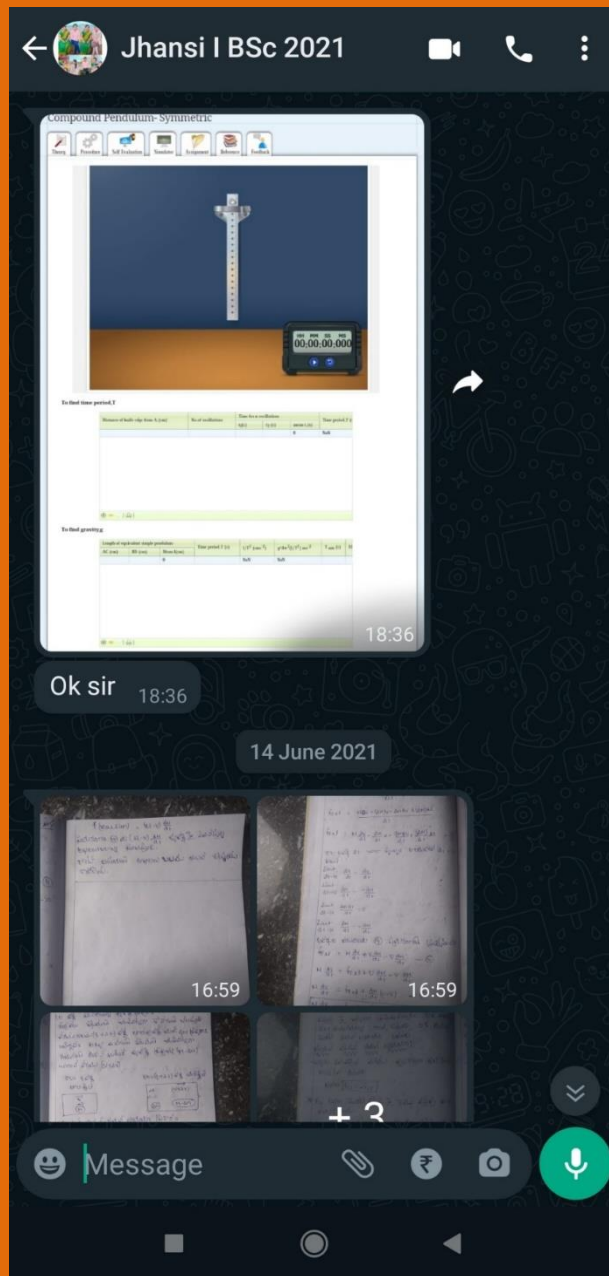
<http://www.svlngdc.ac.in/pages.php?type=csp&id=community-service-project>




## Online Teaching during Covid:



Virtual Labs and online assignments through whats app:



  
Signature of the Principal  
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