DEPARTMENT OF COMPUTERS

VISION:

To provide education in the field of Computer Science and Applications with evolving technologies and to produce self motivated, employable individuals to society.

MISSION:

- *To pioneer education in Computer Science and Applications, to mold the overall personality of students.*
- *To nurture the students to be dynamic, industry ready and to have multidisciplinary skills and leadership qualities.*
- *To inculcate work ethics and commitment in students for their future endeavors to serve the society.*

FACULTY:

S.No	Name of the Teacher	Qualification	Specialization	Designation	Profile (provide your Google drive link)	Vidwan ID
1	P.Kalpana	M.Sc(CS), (P.hD)	Computer Science	Lecturer in Computer Applications	View Document	245231
2	G.T.Jayalaxmi	MCA	Computer Applications	Lecturer in Computer Applications	View Document	245176
3	T.Lalitha Kumari	M.Sc, M.Phil	Computer Science	Lecturer in Computer Science	View Document	245321

4	A.Laxmi Prasanna	M.Tech (CSE)	Computer Science & Engineering	Lecturer in Computer Science	View Document	245313
5	K.Ankitha	M.Tech (CSE)	Computer Science & Engineering	Lecturer in Computer Science	View Document	245510
6	M.Sandhya	M.Tech (CSE)	Computer Science & Engineering	Lecturer in Computer Science	View Document	245350
8	R.Swapna	M.Sc(CS)	Computer Science	Lecturer in Computer Science	View document	253709
9	P.Vamshi Priya Darshini	M.Tech (CSE)	Computer Science & Engineering	Lecturer in Computer Science	View Document	257055
10	G.Shilpa	MCA	Computer Applications	Lecturer in Computer Applications	View Document	245508

1. **BOS**   View Document

2. PROGRAMMES & COURSES OFFERED

B. Sc (Computer Science)

* MSCS (Mathematics , Physics ,Computer Science)
* MPCS (Mathematics , Physics ,Computer Science)
* MECS (Mathematics , Electronics , Computer Science)
* MCCS (Mathematics , Chemistry , Computer Science)
* MCSECO (Mathematics,Economics,Computer Science)
* BZCS(Botany , Zoology , Computer Science)
* ESCS(Electronics,Statistics,Computer Science)

B.Sc (Computer Applications)

* CZCA (Zoology , Chemistry , Computer Applications)
* BZCA (Botany , Zoology , Computer Applications)
* ESCS(Electronics, Statistics)

B.Sc (Data Science)

* MSDS(Mathematics, Statistics, Data Science)
* MCSDS(Mathematics, Computer Science, Data Science)

B.A (Computer Applications

* EPSCA(Economics ,Political Science ,Computer Applications)
* EPACA(Economics , Public Administration , Computer Applications)
* HPSCA(History , Political Science , Computer Applications)
* HECA (History , Economics , Computer Applications)

B.COM (Computer Applications)

* B.COM(C/A)

3. **CURRICULUM**

Programme Specific Outcomes (PSO):	**VIEW DOCUMENT**
Course Outcomes (CO):	**VIEW DOCUMENT**
Syllabus:	**VIEW DOCUMENT**

4. Jignasa Projects of the department (Completed/Ongoing) :Ongoing

* This is a word search game which you might find in many puzzle books.
* Just good to have it on the machine with different words of different categories,
* and also to be able to play with custom words.
* This word search game project is good example of using graphics, in this we used
* an application called C#.NET.
* This game that has been prepared by which users will able to get graphical mode on
* command line interface.
* Users will have to just run the program and program will guide the users how to
* play the game and exit from it.

5. **YouTube channel:** https://www.youtube.com/channel/UCxJoXTjAv9OB_GhGEwlj8eA

6. **e-AdhyayanKosh**:https://drive.google.com/drive/folders/1PEdapGC-QgLlGaUICmlen6d0-Fbi_a8u

7. **ACTIVITIES CONDUCTED (latest Completed academic year):View Document**

8. TEACHER ACHIEVEMENTS

* P. Kalpana Awarded Best Researcher Award in recognition for standing contribution towards intensive research presented jointly by Shridhar University and Prashas Trust.

* P. Kalpana Presented Paper titled Disease Prediction Model using Classification and Clustering Techniques mode in Data Mining published on 05-02-2022 in association with Central Cristian University.

* P. Kalpana Presented Paper titled Disease Prediction Model using Classification and Clustering Techniques mode in Data Mining published in IJIRT Volume 8 Issue 1,ISSN NO :2349-6002 in June 2021.

* P. Kalpana has participated and presented a paper titled Disease Prediction Model using Classification and Clustering Techniques mode in Data Mining in the International Conference on Management ,Science, Technology,Engineering Pharmacy and Humanities conducted online in Association with Central Christian University on 8th may 2021.

* P. Kalpana Presented Paper entitled Secure Mining of Association rules in Horizontally Distributed Databases has published in Infokara Research ,Volume 8,Issue11,November2019.
    ISSN NO:1021-9056/web:http://infokara.com.

* P. Kalpana Copyright on "Data Management and Data Mining in Criminology", Diary no 16059/2019-CO/L.

9. STUDENT ACHIEVEMENTS

★ Ms. Karishma, secured 39th Rank in OU PG Entrance Examination.

★ Ms. Rashmika, of B.Sc(MSCs) got first prize in Classical Dance at State Level Yuvatarangam Competitions in the year 2014-15, 2015-16 & 2016-17.

★ Ms. Lakshmi, of B.Sc(MSCs) got selected in TCS under Campus Recruitments.

★ Ms. Revathi, of B.Sc(MSCs) got Gold Medal for Best NCC Cadet under Health and Hygiene at National Level in the year 2018-19.

★ Ms. B. Sriharini of B.Sc(MSCs) III Year secured 17th rank in OU CPGET-2021(PG Entrance) in Statistics.

★ Ms. P.Anusha of B.Sc(MSCs) III Year secured 44th rank in OU PGET-2021(PG Entrance) in Statistics.

★ Ms B. Indira of B.Sc(MSCs) III Year secured 60th rank in OU CPGET-2021(PG Entrance) in Statistics.

★ Ms G. Annapurna of B.Sc(MSCs) III Year secured 66th rank in OU CPGET-2021(PG Entrance) in Statistics.

★ Ms. M. Roshini of B.Sc(MSCs) III Year secured 68th rank in OU CPGET-2021(PG Entrance) in Statistics.

★ Ms. V. Divija of B.Sc(MSCs) III Year is appointed as DC Associate Analyst at Deloitte Consulting India Pvt. Ltd.

★ Ms. N. Kiranmayi of B.Sc(MSCs) III Year is appointed as Operations Executive at Infosys.

10.FUTURE PLANS:

* To conduct certificate courses in Python, Web Designing and Mobile Applications.
* To organize National Seminar
* To enhance Paper publications by the faculty
* To enhance no. of Field visits.
* Invite eminent scientists & IT experts.
* To organize an inter Collegiate Seminar.
* Free online certificate courses through NPTEL SWAYAM.

11. CONTACT US   :   gdcwcomputerdepartment@gmail.com