



B. L. D. E. ASSOCIATION'S
S. B. ARTS AND K. C. P. SCIENCE COLLEGE,
VIJAYAPUR
M.SC(CS) Programme



Notice

It is hereby informed to all the IV and II sem Students to attend Guest Lecture on 4th September 2023 @ 11:00 am in M.Sc(CS) Computer Lab.

Guest Lecture Topic "Role of Computer Science in Biotechnology"

R. N. Dohar
4/9/23
Co-ordinator

M.Sc. (C.S.) Programme
S.B.Arts & K.C.P.Science College,
Vijayapur.

S. B. Arts & K. C. P. Science College
3/9/23
Principal

S.B.Arts & K.C.P.Science College,
Vijayapur.



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**A Report on
Role of Computer Science in Biotechnology**

The guest lecture was organized by BLDEA's S B Arts and K C P Science College, Vijayapur M.Sc.(CS) Programme . The topic was "Role of Computer Science in Biotechnology" on 4th September 2023 at 11.30am in M.Sc.(CS) Lab. The resource person was Dr. Prachi Parvatikar, Dept. of Biotechnology, Science & Technology, B.L.D.E. (Deemed to be University) Vijayapur.

The guest lecture was commenced with the fundamental of Role of Computer Science in Biotechnology Dr. Prachi had explained in detail about the how Computer science is relevant to the field of biotechnology in many ways, especially in the area of bioinformatics – the aspect that involves the development of software tools and methods for understanding biological data, The science of bioinformatics actually develops algorithms and biological software of computer to analyse and record the data related to biology for example the data of genes, proteins, drug ingredients and metabolic pathways. Computational biology, a branch of biology involving the application of computers and computer science to the understanding and modelling of the structures and processes of life.

Discussed Topics:

- .. What is Biotechnology? How it is being using in medical sector?
- .. Application that we use in biotechnology.
- .. Demonstrated big data problems in bioinformatics.

Session was followed by all the fundamental topics about Biotechnology and session was wind up at 1.00 pm. Total 18 students were benefited from this session.

R. N. Joshi
4/9/23
Co-ordinator

M.Sc. (C.S.) Programme
S.B.Arts & K.C.P.Science College,
Vijayapur.

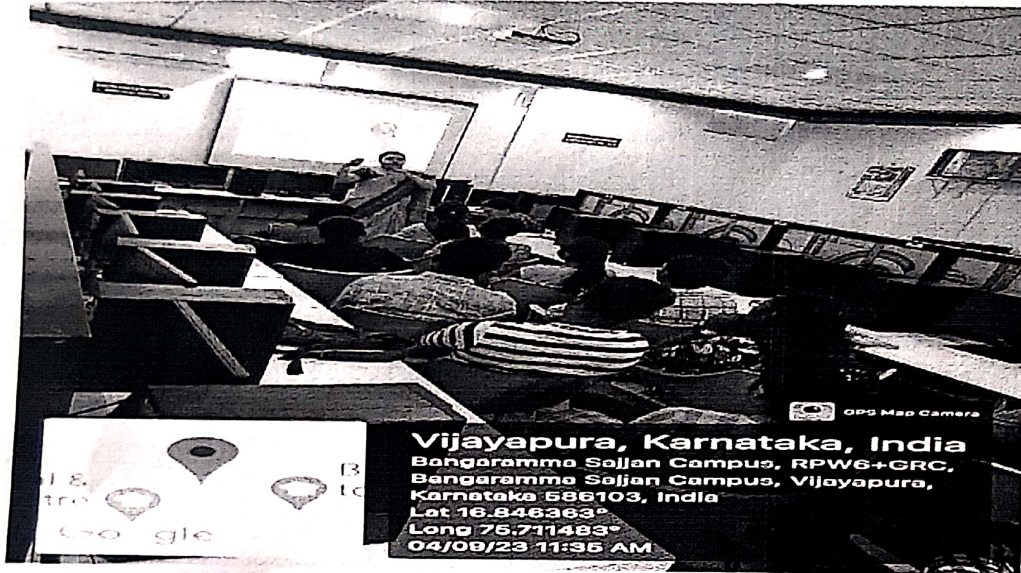
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R.D. Jadhav
4/9/23
Co-ordinator

M.Sc. (C.S.) Programme
S.B.Arts & K.C.P.Science College,
Vijayapur.

R.D. Jadhav
4/9/23
Principal

S.B.Arts & K.C.P.Science College,
Vijayapur.





**B. L. D. E. ASSOCIATION'S
S. B. ARTS AND K. C. P. SCIENCE COLLEGE**

Shri B. M. Patil Road (Solapur Road), Vijayapur-586103
Accredited with CGPA of 2.99 at 'B++' Grade in 4th Cycle by NAAC
(Affiliated to Rani Channamma University, Belagavi)
Phone: (08352) 262770, Extn. 2223, 2224
Web: www.bldeasbkcp.ac.in E-mail: bldeasbkcp@gmail.com



Date: 04-09-2023

**M.Sc(CS)
Student Attendance**

Sl. Num	USN.	Name	Class	Sign
1	P15KM225038008	Aishwarya Anantepa	M.Sc II nd Sem	As A
2	P15KM225038004	Gurugaj. P. Jatti	M.Sc II nd Sem	gatti
3	P15KM2150043	Veerabhadraiah. S.B	M.Sc IV th Sem	Vu
4	P15KM2150008	Asha Janagond.	M.Sc IV th Sem	Ashu
5	P15KM2150055	Revansiddhaya / Hirannath	M.Sc V th Sem	Rh
6	P15KM225038002	Prajwal. Yalagudsi	M.Sc II nd Sem	Prajwal
7	P15KM225038003	Anusha kulkarni	"	Anusha
8	P15KM225038006	Sahana Jalawadi	"	Sj
9	P15KM2150020	Laxmi nimbal	M.Sc IV th Sem	Lux
10	P15KM225038001	Saunita mada	M.Sc II nd Sem	Saunita
11	P15KM225038013	Sudha. Majjagi	M.Sc II nd Sem	Sudha
12	P15KM2150042	Soma. Patten	M.Sc IV th Sem	Som
13	P15KM2150040	Kori Jheetal	M.Sc IV th Sem	Kori
14	P15KM2150053	vidya. m. yalag.	M.Sc IV th Sem	Vy
15	P15KM215007	Pallavi Hadimuravavava	M.Sc II nd Sem	Pallavi
16	P15KM225038005	Dundayya Ajeri	M.Sc II nd Sem	Dundayya
17	P15KM2150041	Suma Kamagond	M.Sc IV th Sem	Suma
18	P15KM22538012	maruti Kanade	M.Sc-II Sem	Maruti

[Signature]
Coordinator
4/9/2023

[Signature]
IQAC Coordinator
IQAC, Co-ordinator
S.B.Arts & K.C.P.Science College,
Vijayapur.

[Signature]
Principal
4/9/23

