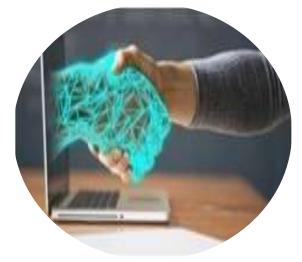
K. L. E. SOCEITY'S



# SHRI SHIVAYOGI MURAGHENDRA SWAMIJI ARTS, SCIENCE & COMMERCE COLLEGE, ATHANI – 591304, KARNATAKA STATE









# Welcome to NAAC Peer Team



# About Us:

- The Department of Computer Science was established in the year 2001-02.
- B.Sc Computer Science (PMCs) Introduced in 2020-21.
- The Department offered Computer Application as one of the core subjects for B. Com in the annual pattern for the academic year 2001-02 and B.A & B.Sc IV semester in 2006-07.
- As Per NEP, Digital Fluency for B.A, B.Sc and B.Com I Semester
- Affiliated to Rani Channamma University, Belagavi 2010-11



## **Infrastructure facilities**



Facilities	Numbers
Computers	39 (Include 6pcs with Thin Client Technology)
Software	Operating Systems and Ms-office 2021 – 19 Nos
Laptop	01
LAN (100Mbps)	39
Internet with Wi-Fi (100Mbps OFC connection)	39
Printer	01
LCD projector	01
UPS and Generator Power backup	01
Department Library	64 Books with 9 Titles

#### **Curricular Planning and Implementation**

The periodic notification from IQAC for effective curriculum delivery, such as the Calendar of Events, Teaching Plan Extension Activities etc,. conducting by the department.

#### **Academic Activities**

- Department Meeting
- Calendar of Events
- Time Table
- Teaching Plan
- Work Dairy
- Students Attendance
- Certificate Courses

- Extension Activities
- Mentor Mentee System
- Best Programmer
- Semester End Exam
- Projects, Assignments, Group
   Discussion, Seminars and Guest
   Lectures.

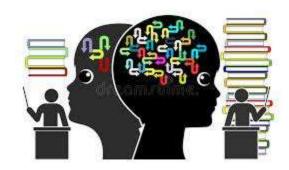
## **New Programme/Certificate Courses introduced**

Programme / Course	Title of the Programme / Course	Year of introduction
B. Sc (CS)	Computer Science (PMCs)	2020-21
Certificate Courses	04	2016-17 To 2020-21

# Students Strength (B. Com., B.A. and B.Sc)

Voca	No. of St	tudents Admi	tted
Year	Total	Male	Female
	306	166	140
2016 -17	83	45	38
	106	50	56
	278	141	137
2017 - 18	58	24	34
	95	36	59
	294	79	132
2018 - 19	81	33	48
	119	46	73
	267	103	164
2019 - 20	99	51	48
	128	43	85
	280	113	167
2020 - 21	128	60	68
	129	56	73

#### **Programs for Slow and Advanced Learners**



- ➤ For slow learners Remedial Coaching
- For advanced learners Enrichment Programs

Slow Learners and Advanced Learners are identified on the basis of TST and Performance in the previous examinations.

#### **In-house Seminar/Guest lecture**

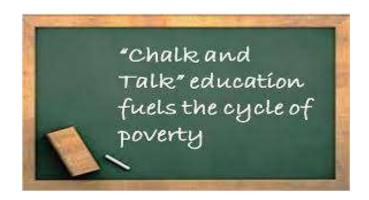
Sl. NO	Title of the event	Resource Person	Date	No of participants
1	Class Seminars	<del>-</del>	-	22
2	Computerized Accounting & Auditing	Shri. M. M. Shetti C.A. Samarth Account Services, Mudalagi	27-03-2018	64
3	Pariksha pe Charcha 2.0	Hon'ble Prime Minister Shri. Narendra Modi Government of India	29-01-2019	127
4	Internet Banking	Shri. Mukesh Raman Manager Corporation Bank Athani	20-03-2019	123

# **Faculty profile**

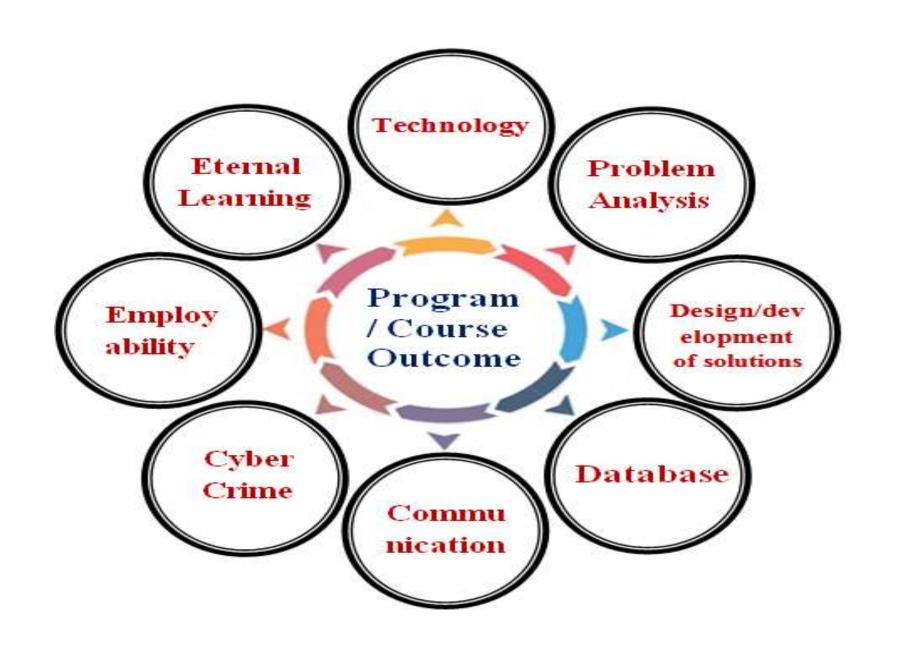
Name of faculty	Qualification	Designation	Specialization	No. of Years of Experience	Additional Responsibility
Shri. S. Y. Patil	M.C.A	Asst Professor	.Net	10	
Shri. V. M. Kaveri	M. Tech	Asst Professor	Computer Science and Engineering	03	
Miss. P. P. Mane	M.Sc.CS	Asst Professor	Computer Science and Engineering	04	

## Teaching methodology adopted by the department

- > Traditional:
- Chalk and Talk
- Case studies
- Seminars
- > Modern:
- ICT.
- PowerPoint Presentations.
- Creation and Execution of Programs.
- Online platform (Zoom, Google Meet, etc)
- Debugging.







#### **Programme / Course Outcome**

- **Technology:** Students will be able to build and manage digital archives, apply data and textual analysis techniques.
- **Problem analysis:** Analyze complex problems and formulate reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.
- **Design/development of solutions:** It helps to development of application software and maintains day to day transactions/records with an appropriate manner.
- **Database:** It possible for end users to create, read, update and delete data in a database.

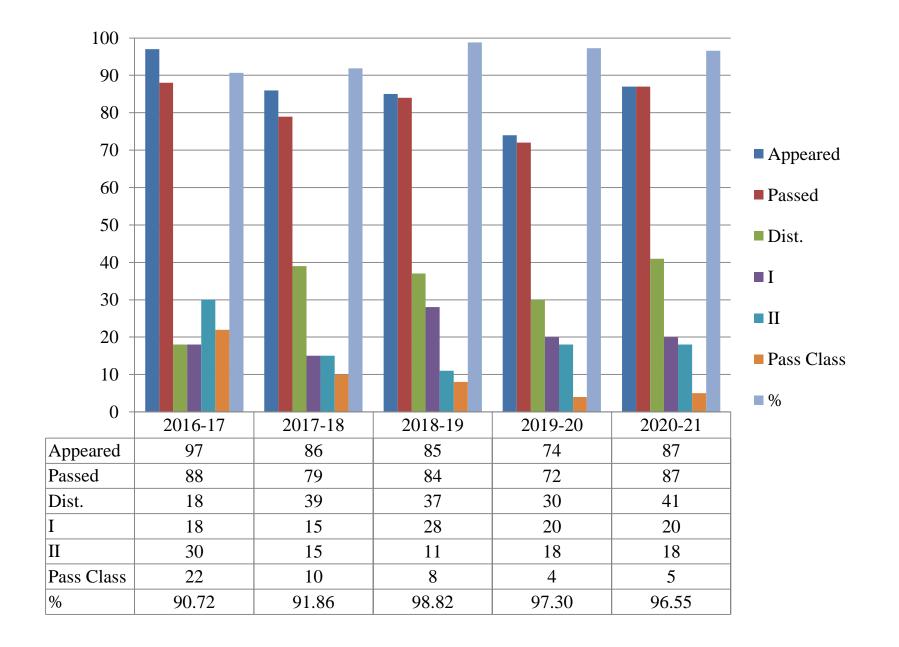
#### Ctd...

- Communication: To communicate effectively on various activities such as, being able to comprehend and write effective reports and design documentation and make effective presentations.
- **Cyber Crime:** Students will be aware of Cyber Crime and its issues related to the modern technology.
- **Employability:** It helps gain the knowledge to prepare official document such as letters, purchase order etc. and it provide employment opportunity in all the fields.
- **Eternal learning:** Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.

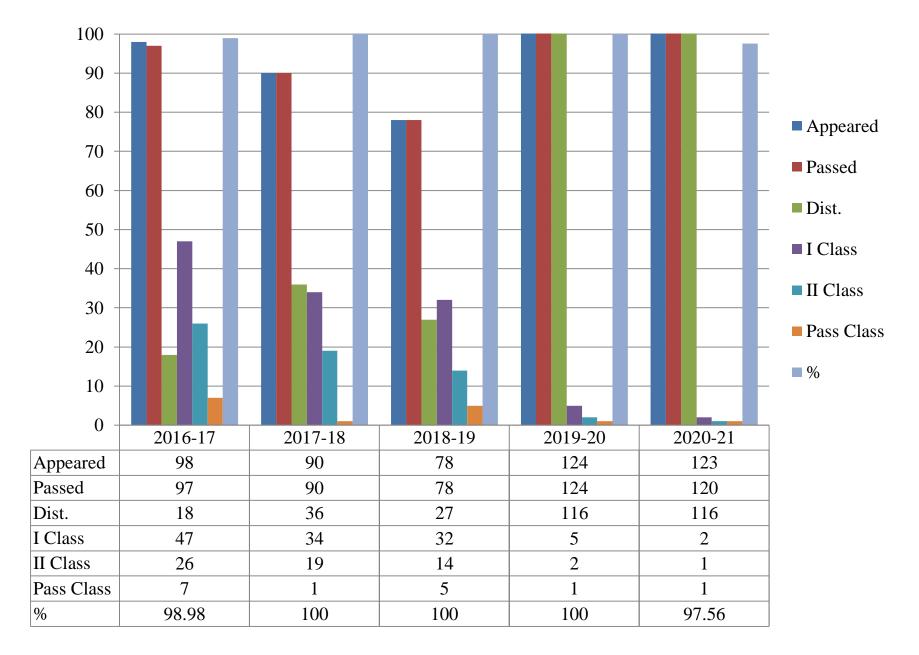
## Pass percentage of the Programme

Semester	Appeared	Passed	Dist.	I Class	II Class	Pass Class	%	
	2016-17							
B.Com VI	97	88	18	18	30	22	90.72	
B.A IV	80	76	3	14	37	23	95.00	
B.Sc IV	98	97	18	47	26	7	98.98	
			2017-18					
B.Com VI	86	79	39	15	15	10	91.86	
B.A IV	55	53	4	19	23	8	96.36	
B.Sc IV	90	90	36	34	19	01	100.00	
			2018-19					
B.Com VI	99	88	18	18	30	22	98.82	
B.A IV	115	112	100	9	2	1	97.39	
B.Sc IV	78	78	27	32	14	5	100.00	
			2019-20					
B.Com VI	74	72	30	20	18	4	97.30	
B.A IV	95	93	72	10	6	5	97.89	
B.Sc IV	124	124	116	5	2	1	100.00	
2020-21								
B.Com VI	87	87	41	20	18	5	96.55	
B.A IV	124	123	104	15	04	-	99.19	
B.Sc IV	123	120	116	02	01	01	97.56	

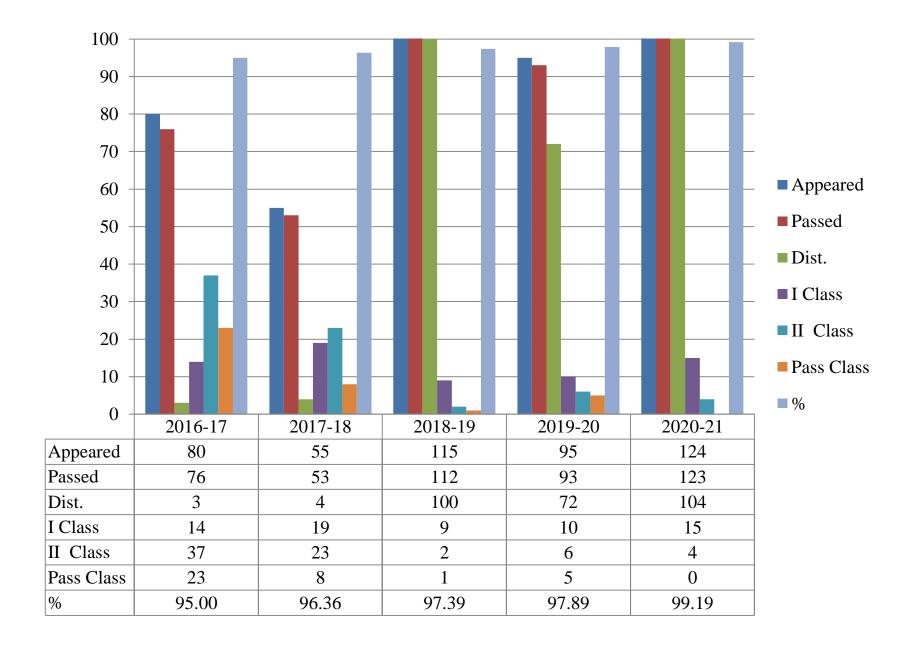
#### **B. Com RESULT ANALYSIS**



#### **B.Sc FOURTH SEMESTER RESULT ANALYSIS**

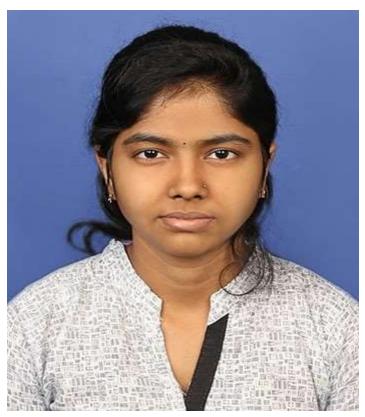


#### **B.A FOURTH SEMESTER RESULT ANALYSIS**



#### **Centum Scorer**







Miss. Soubhagya Sawadakar Secured 100 out of 100 of B. Com VI in the year May 2019

## **Seminars/ Conferences/ Workshop/Webinars**

Sl. NO	Title of the event	Resource Person	Date	No of participants
1	Digital Literacy and Awareness Quiz (Online)	E-Quiz	07-06-2020	466
2	Mobile Application Development by Using Android Platform	Shri. Sachin Kasareddi Software Engineer Backbase Company, Amsterdam, Netherland	22-06-2021	395

#### **Extension activity of the Department**

Sl. No	Venue	Event	Date	Participants	Beneficiaries
1	Shri Shivayogi Murughendra Swami Urban Co- operative Bank, Athani	Hands on Experience on Banking Software	04/09/2021	27	27



# **Extension activity of the Department**

Sl. No	Venue	Event	Date	Participants	Beneficiaries
2	Government Arts, Science and Commerce PU Collge, Athani	Awareness on Cyber Crime	26/02/2022	70	70







# **Faculty as Resource Person**

Sl. No	Name of the Resource Person	Year	Organized by	Place	No. of Beneficiary
		2017	KLES B. K. College,	Chikodi	50
	S. Y. Patil	2018			80
1		2019			70
		2020	<ol> <li>KLES B. K. College</li> <li>KLES Degree College</li> </ol>	Chikodi Shiraguppi	36 30

#### **Projects on HTML (Out of curriculum)**

- College Timetable
- Hotel Reservation Form
- Login Page
- Online Train Time Table
- Online Attendance
- Registration Form

#### **Social Contribution**



#### SHRI SHIVAYOGI MURAGHENDRA SWAMIJI ARTS, SCIENCE & COMMERCE COLLEGE, ATHANI – 591304, KARNATAKA STATE



#### **REDUCE YOUR RISK OF COVID - 19 INFECTION**



Wear a Mask



ವೆಂಟೆಲೇಟರಿಗಿಂತ ಮಾಸ್ಕ ಧರಿಸುವುದು ಉತ್ತಮ





Cover a Cough or Sneeze 🚾 💼



ಐ.ಸಿ.ಯು ಗಿಂತ ಮನೆಯಲ್ಲಿರುವುದು ಉತ್ತಮ





**Social Distancing** 



ಆರು ಅಡಿ ಗುಂಡಿಗಿಂತ ಆರು ಅಡಿ ಅಂತರ ಕಾಯ್ದುಕೊಳ್ಳುವುದು ಉತ್ತಮ





**Wash Hands** 



Rs. 5,00,000



Don't Fear - Be Cautious

ಭಯಬೇಡ – ಎಚ್ಚರವಿರಲಿ

#### **Social Contribution**



#### **Social Contribution by Students**

1) Mayashree Gondhali - B.Sc II(CS):

https://www.youtube.com/channel/UCteiFaPbRBmMZcNyrA57FGw

#### **Best Practices**

# Connectivity towards Improved Technology - A Centric Practices in the College



#### **Outcome:**

- 1) Students will be know regarding technology development.
- 2) Students will research about technology requirement in future.
- 3) Students are utilize the sources available in the campus.

# Best Practices Connectivity towards Improved Technology - A Centric Practices in the College

2) Imtiyaz Akiwat and Vallabha Kulkarni - B.Sc II(CS): Created

website: <a href="http://ssmscollege.w3spaces.com/">http://ssmscollege.w3spaces.com/</a>

#### Future plan

- To organize State or National level workshop on Information Technology.
- To organize State or National level Techotsava events.
   (AI, Cloud Computing., etc).
- To organize awareness program on Cyber Crime in surrounding Villages.

#### **Photo gallery**



**Guest Lecture on Computerized Accounting and Auditing** 



**Guest Lecture on Internet Banking** 

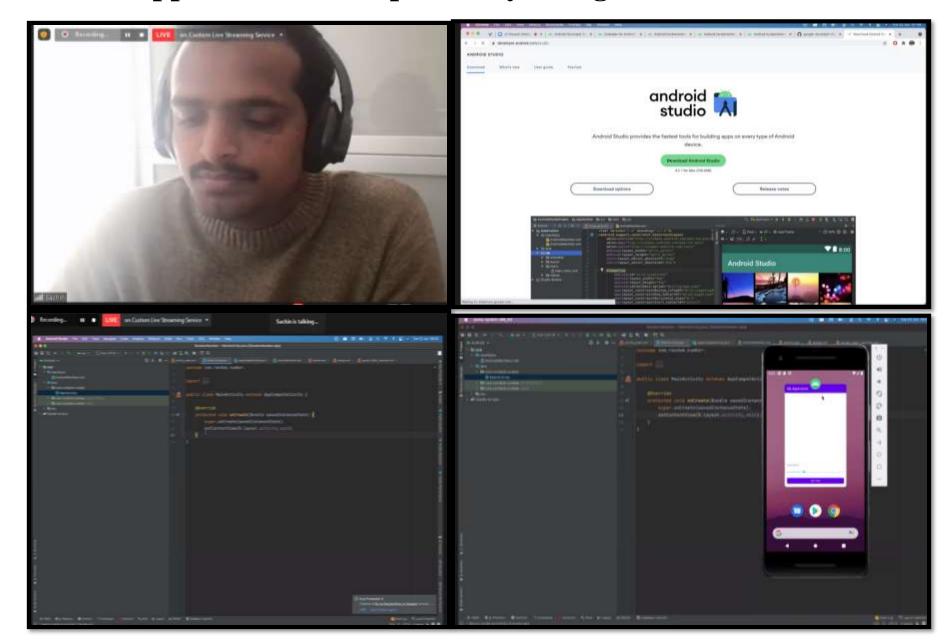


Worked as Resource person in KLES B. K College Chikodi 2018



Outreach Program at SSMS Urban Co-opreative Bank, Athani

# International Webinar on "Mobile Application Development By Using Android Platform"



# **In-House Seminars**

