



Veerashaiva College
(Established in 1945)
Ballari

Department of Computer Science

Welcome
to
NAAC Peer Team -
2021



College History :

- The VEERASHAIVA COLLEGE, established by V. V. Sangha's in 1945, a prime educational institution, is striving hard to cater to the needs of the region over the period of time. The institution delivers qualitative higher education to the Urban as well as Rural folk. It also aims at creating awareness towards National Integrity and Social responsibilities. The College concentrates on teaching-learning centered practices for overall development of student community.
- **OBJECTIVES:**
 - Achieving academic excellence.
 - Imparting moral and value based education.
 - Developing national integrity and patriotism.
 - Making education relevant to the present and future needs.

Introduction to Department:

- Information technology and business are becoming inextricably interwoven.
- Our department established in 1991. The department has two laboratories equipped with high end systems. LAN facilitated with internet connectivity to help students get access to on-line course material to improve their skills in computing technology. State-of-art teaching and technical discussions sessions are conducted to enhance the knowledge level to meet present Information Industry needs. Classrooms with ICT facilitate to engage tutorials using audio-visual tools.
- The Technical workshops on various latest technologies are conducted for students. The technical tech-show was also conducted for student to showcase their skills learnt in the undergraduate course.

Vision:

- To be a Centre of Excellence in the Discipline of Computing and to make students the world leaders both in Educational and Research through effective Teaching and Learning.

Mission:

- To develop human resource with sound knowledge- theory and practical - in the discipline of computing and the ability to apply the knowledge to the benefit of the society at large.
- To inspire the sense of Sincerity in Teaching & Learning, Nobility in Profession and Service to the society for Academic & research excellence through continuous process of improvement.
- To generate new knowledge by engaging in cutting-edge research and to promote academic growth by offering state-of-the-art undergraduate, postgraduate .
- To undertake collaborative projects which offer opportunities for long-term interaction with academia and industry.

Department Infrastructure:

- Sophisticated Class Rooms.
- 45 high configured system with AC in lab.
- Interconnected LAN.
- Browsing facilities for all the students.

Human Resources:

Teaching Staff

- Head of the department-
Mr. M.Bhojaraja.
- Shilpa Patil M.Sc, M.Phil.
- Sharan Kumar S R MCA
- Manjesh M MCA
- Sunitha Goud MCA
- Kavya M.Sc
- Deepa M.Tech
- Santhosh Kumar K M.sc
- Sumana S M M.Tech
- Vinod Kumar k M.SC
- Shoba y MCA

- Nikhil Kumar y S MCA
- Rekha N M.sc
- Greeshma priya K M.sc

Non-Teaching Staff

- Vishwanath - Attender



Facilities

&

Activities

- Interconnected LAN.
- Browsing facilities for all the student.
- Individual terminals provided.

- ICT –Seminars for students.
- Sports.
- Indoor Sports.
- Cultural programs.
- Blood Donation.
- Safai Abhiyan.

Seminars by Students



Some Initiatives Taken By Department

- **Seminars:**
 - once in a week by student.
- **Blood Donation Camp.**
 - Voluntarily participation of students, organized by college.
- **Books for Competitive Exams:**
 - For current students.
- **Counseling classes for Students.**
- **Orientation Training Classes for Students.**

Department books in Library:

Sl No.	Subject	Magazine	Total books as on 31-3-2021	Books added during 2014/15	Total
1	Computer science	3	2513	41	2554
2	General books	52	2218	23	2241

Conducted "SUDO-CODE" Competition for degree Students



For First Time LAN Games Was Introduced By Our Department At College In Ballari



HARDWARE Assembling Competition For Degree Students In Our Department



TECH MODELS Presented By Computer Science Students



➔ OSI Layers Model



SKY BUS Model ←



➔ ANTI DDOS Model

CLOUD COMPUTING Model ←



INTER CLASS CODING COMPETITION PRIZE DISTRIBUTION FUNCTION





“Irafana Banu” and **“Raghavendra”** secured First and Second prize in Python workshop conducted by Computer science department, Veerashaiva College, Ballari.

Tech Spark -2016

- We conducted “Tech Spark-2016” a Technical festival, where no. of events conducted such as:
 - Technical Modelz
 - Code Storm
 - Lan games
 - Quiz Travia

Technical Modelz



LIFI TECHNOLOGY



Cloud Computing



Tech - Spark 2016

“Helping hands are more holier than the lips that pray”



“Helping hands are more holier than the lips that pray”



The background features a light blue and white color scheme. On the left, there is a stylized globe showing the continents of North and South America. The background is filled with faint, semi-transparent binary code (0s and 1s). Several wavy, glowing lines in shades of yellow and light blue sweep across the lower half of the image, creating a sense of motion and modernity.

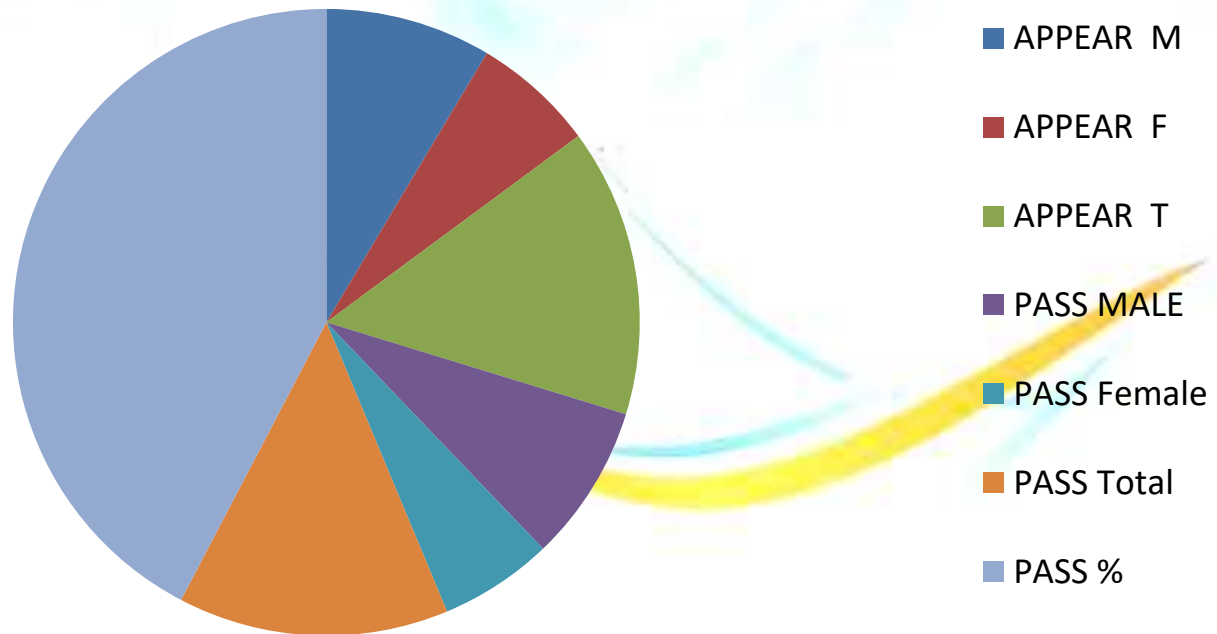
BCA - YEAR WISE RESULT ANALYSIS FROM 2016 TO 2021

VEERASHAIVA COLLEGE, BALLARI.

B.C.A VI Semester UG Exam. Marks List for the June. 2016-17

APPEAR			PASS			%
M	F	T	MALE	Female	Total	
19	14	33	18	13	31	93.93%

B.C.A VI Semester UG Exam. Marks List for the June. 2016-17

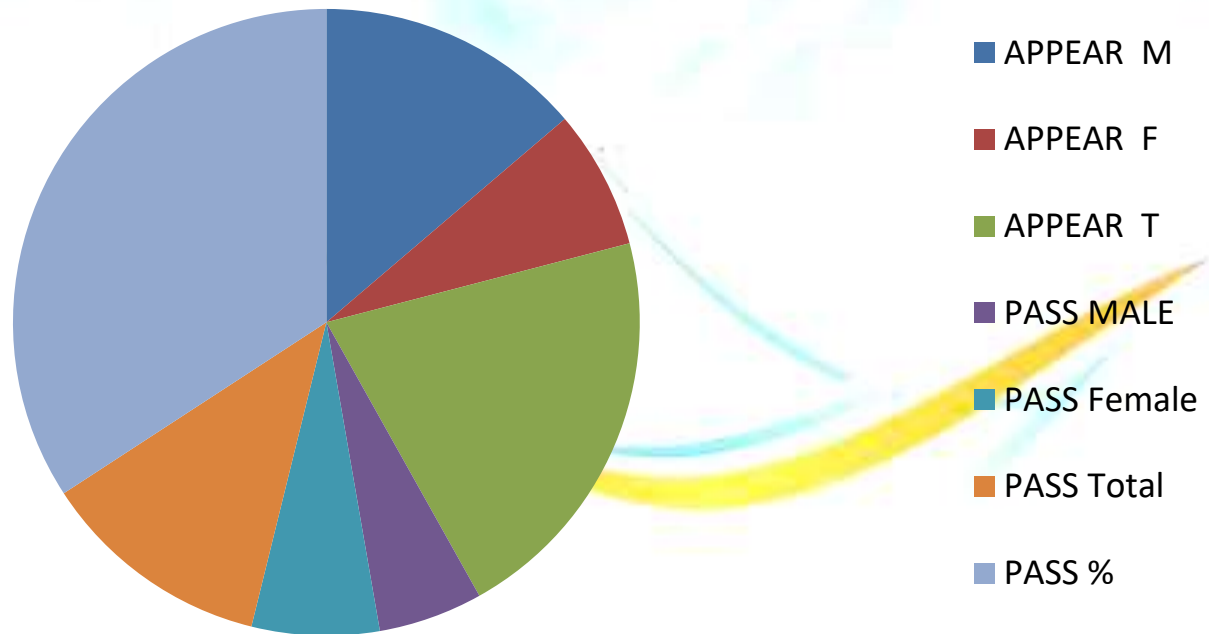


VEERASHAIVA COLLEGE, BALLARI.

B.C.A VI Semester UG Exam. Marks List for the June. 2017-18

APPEAR			PASS			%
M	F	T	MALE	Female	Total	
23	12	35	9	11	20	57.14%

B.C.A VI Semester UG Exam. Marks List for the June. 2017-18

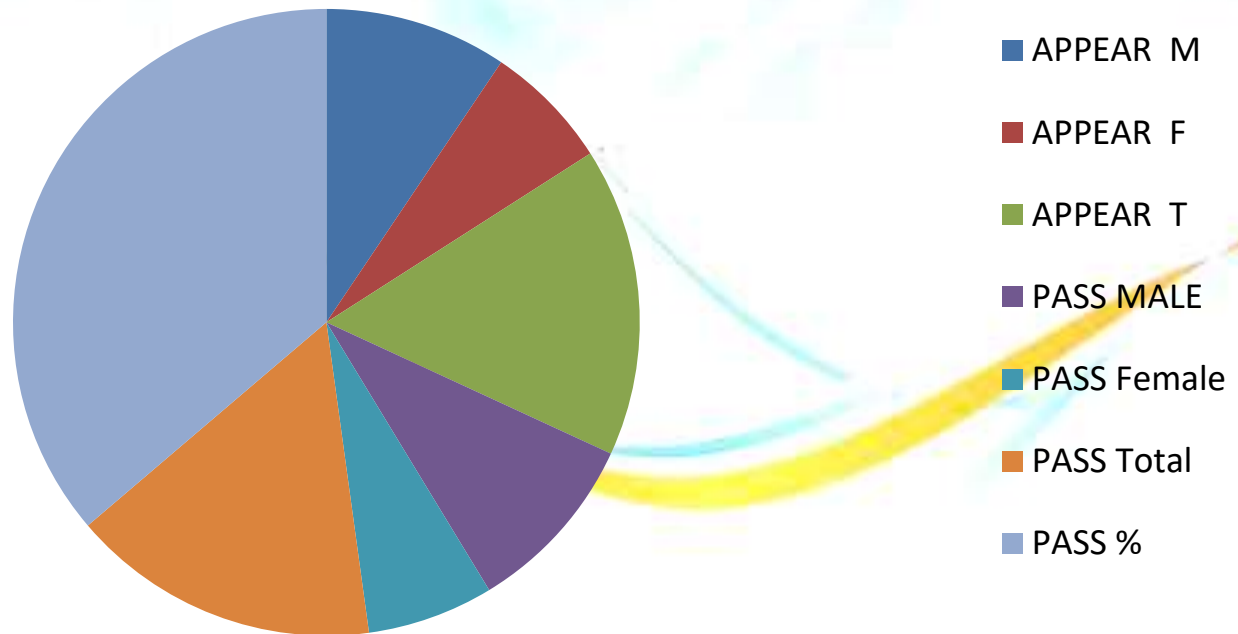


VEERASHAIVA COLLEGE, BALLARI.

B.C.A VI Semester UG Exam. Marks List for the June. 2018-19

APPEAR			PASS			%
M	F	T	MALE	Female	Total	
26	18	44	26	18	44	100%

B.C.A VI Semester UG Exam. Marks List for the June. 2018-19

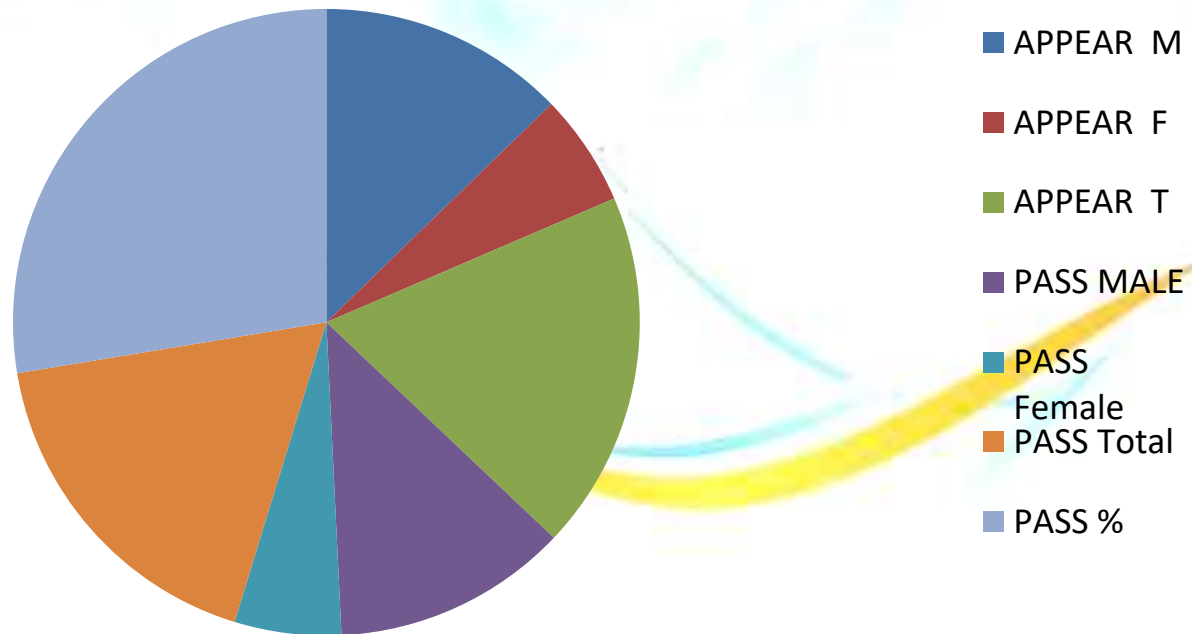


VEERASHAIVA COLLEGE, BALLARI.

B.C.A VI Semester UG Exam. Marks List for the June. 2019-20

APPEAR			PASS			%
M	F	T	MALE	Female	Total	
44	20	64	42	19	61	95.31%

B.C.A VI Semester UG Exam. Marks List for the June. 2019-20

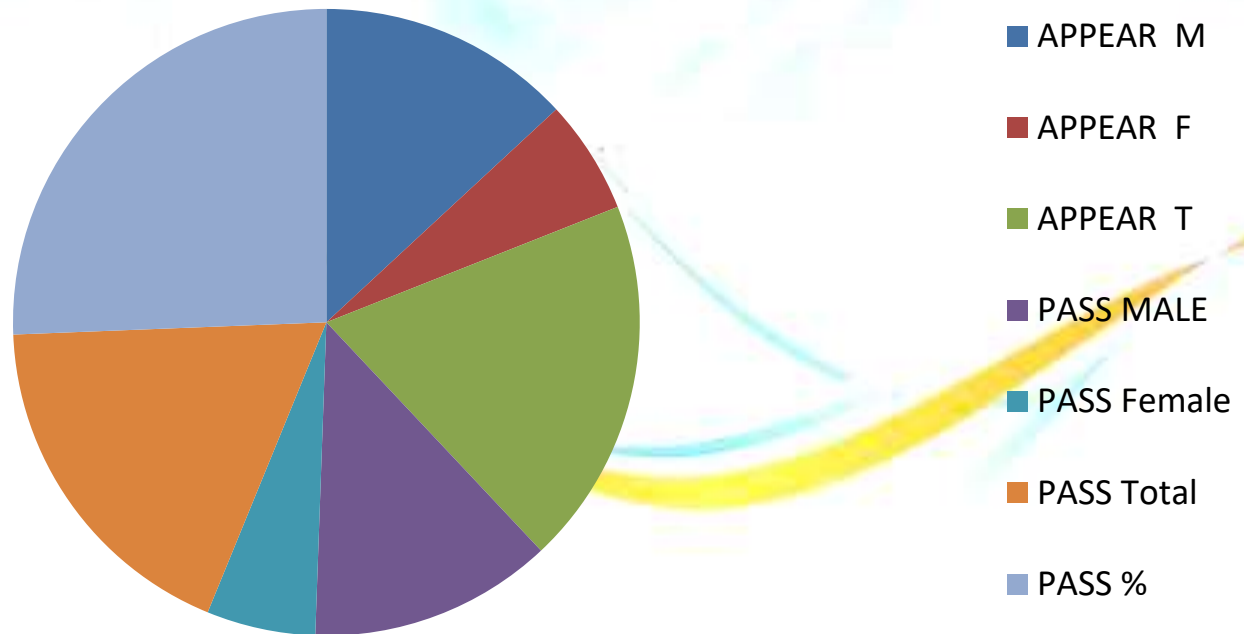


VEERASHAIVA COLLEGE, BALLARI.

B.C.A VI Semester UG Exam. Marks List for the June. 2020-21

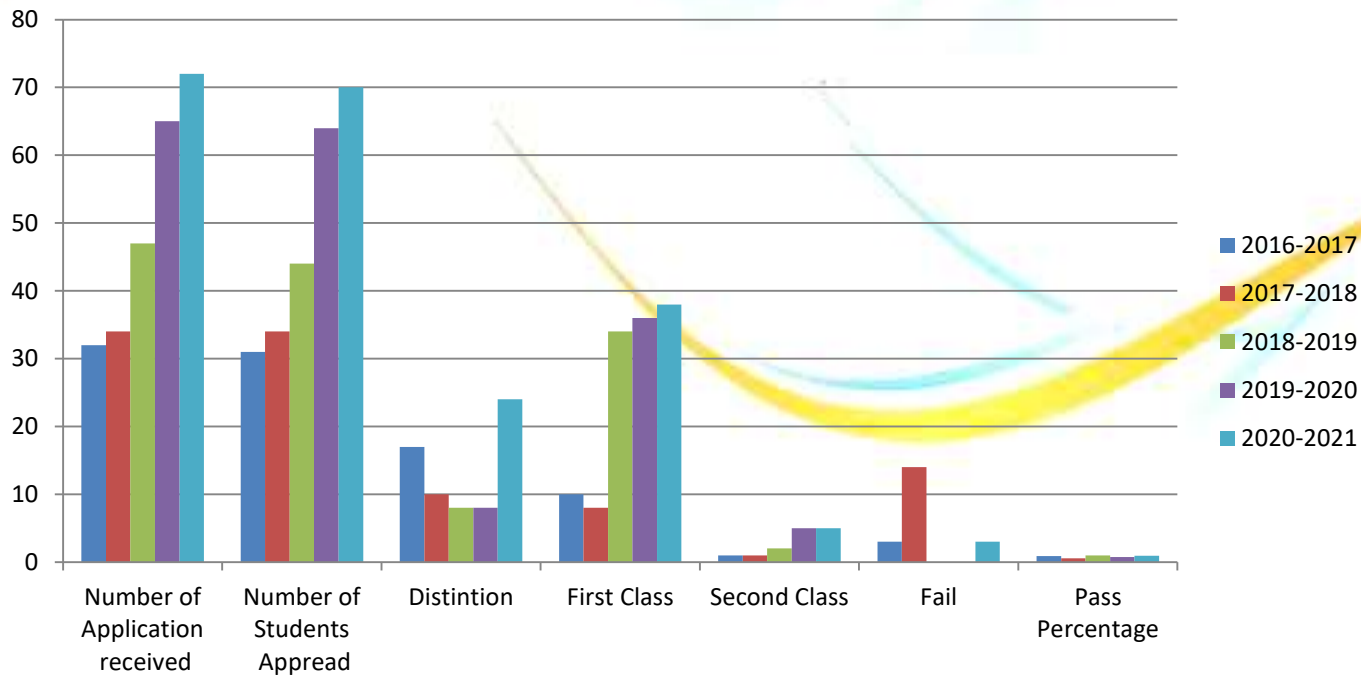
APPEAR			PASS			%
M	F	T	MALE	Female	Total	
49	22	71	47	21	68	95.77%

B.C.A VI Semester UG Exam. Marks List for the June. 2020-21



BCA OVERALL RESULT ANALYSIS FROM 2016-2021

YEAR	Number of Application received	Number of Students Appread	Distintion	First Class	Second Class	Fail	Pass Percentage
2016-2017	32	31	17	10	1	3	90.32%
2017-2018	34	34	10	8	1	14	55.88%
2018-2019	47	44	8	34	2	0	100.00%
2019-2020	65	64	8	36	5	0	76.56%
2020-2021	72	70	24	38	5	3	95.71%



The background features a light blue and white color scheme. On the left, there is a stylized globe showing the continents of North and South America. The background is filled with faint, glowing binary code (0s and 1s) and several abstract, flowing lines in shades of blue and yellow that sweep across the frame.

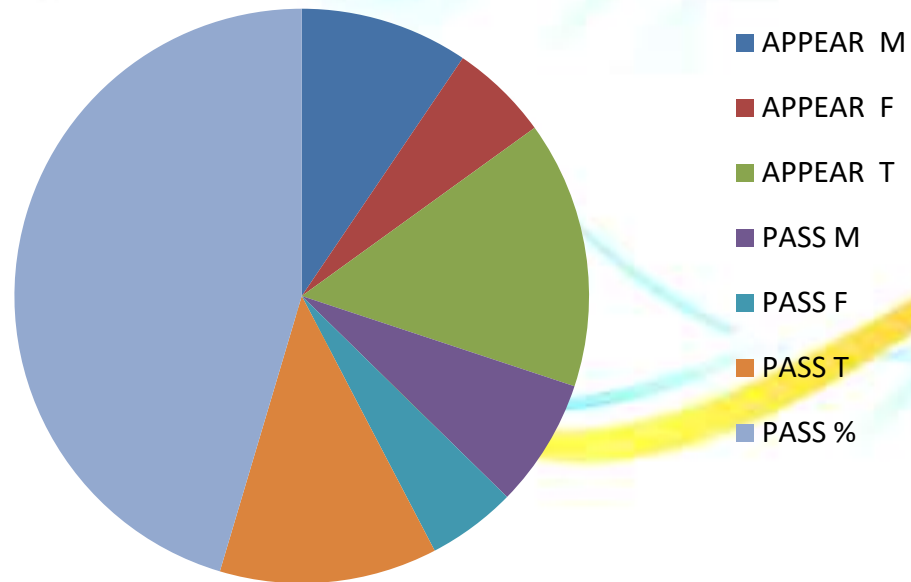
**B.Sc - YEAR WISE RESULT ANALYSIS
FROM 2016 TO 2021**

VEERASHAIVA COLLEGE, BALLARI.

B.Sc VI Semester UG Exam. Marks List for the June. 2016-17

APPEAR			PASS			%
M	F	T	MALE	Female	Total	
17	10	27	13	9	22	81.48%

VI SEMESTER BCA EXAMINATION MAY / JUNE 2016

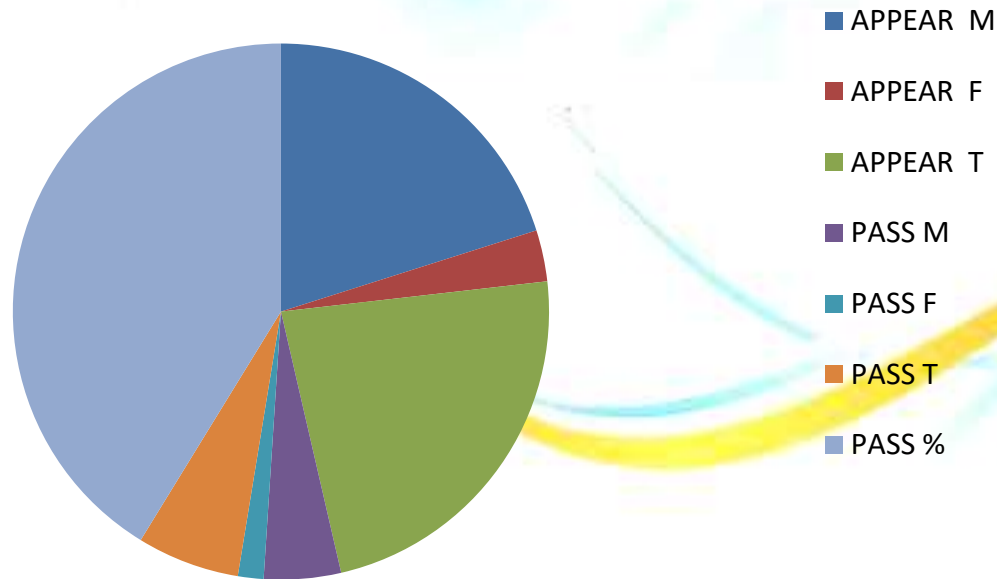


VEERASHAIVA COLLEGE, BALLARI.

B.Sc VI Semester UG Exam. Marks List for the June. 2018

APPEAR			PASS			%
M	F	T	MALE	Female	Total	
13	2	15	3	1	4	26.66%

VI SEMESTER B.SC EXAMINATION MAY / JUNE 2018

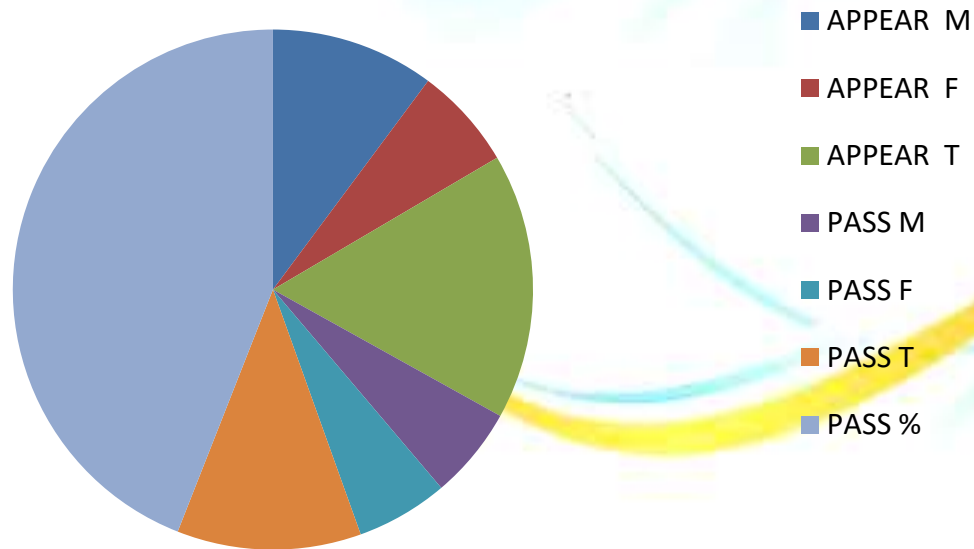


VEERASHAIVA COLLEGE, BALLARI.

B.Sc VI Semester UG Exam. Marks List for the June. 2019

APPEAR			PASS			%
M	F	T	MALE	Female	Total	
16	10	26	9	9	18	69.23%

VI SEMESTER BCA EXAMINATION MAY / JUNE 2019

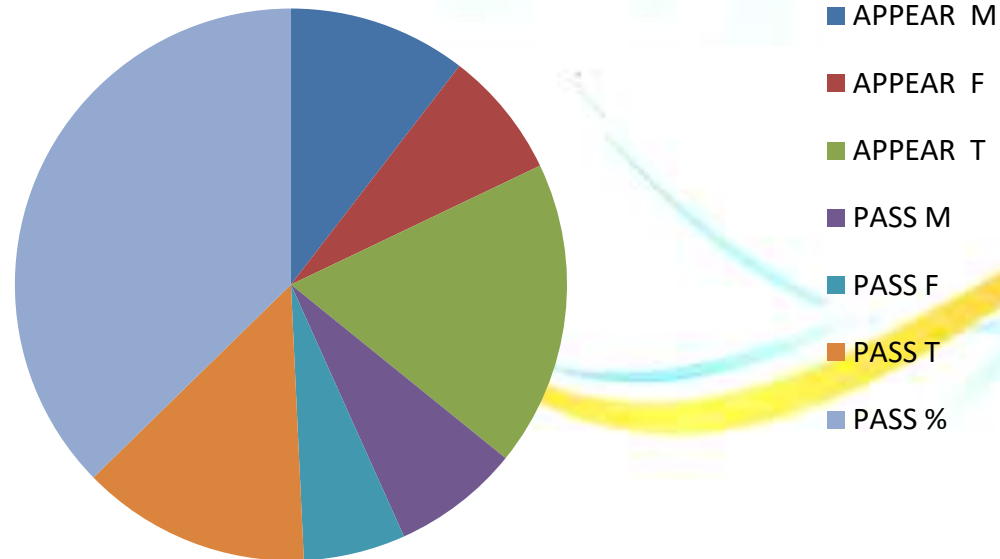


VEERASHAIVA COLLEGE, BALLARI.

B.Sc VI Semester UG Exam. Marks List for the June. 2020

APPEAR			PASS			%
M	F	T	MALE	Female	Total	
21	15	36	15	12	27	75%

VI SEMESTER BCA EXAMINATION MAY / JUNE 2020

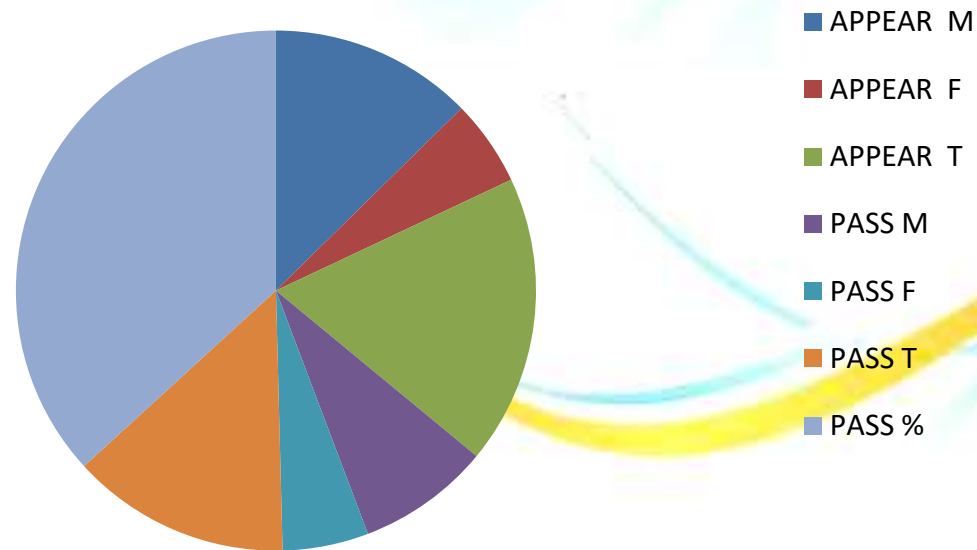


VEERASHAIVA COLLEGE, BALLARI.

B.Sc VI Semester UG Exam. Marks List for the June. 2021

APPEAR			PASS			%
M	F	T	MALE	Female	Total	
26	11	37	17	11	28	75.67%

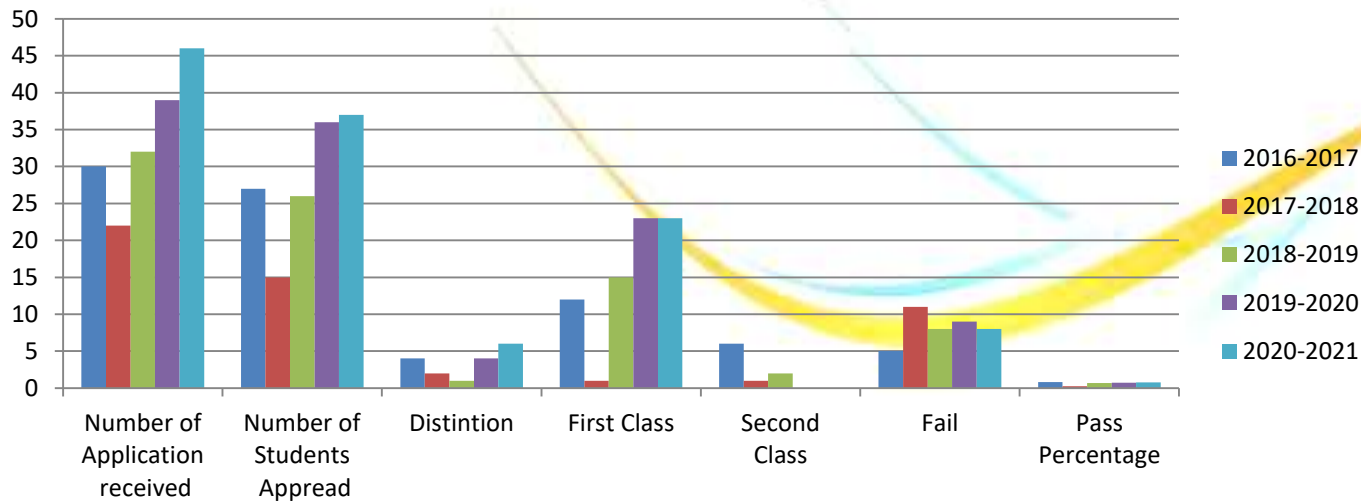
VI SEMESTER BCA EXAMINATION MAY / JUNE 2021



BSc OVERALL RESULT ANALYSIS FROM 2016-2021

YEAR	Number of Application received	Number of Students Appread	Distintion	First Class	Second Class	Fail	Pass Percentage
2016-2017	30	27	4	12	6	5	81.84%
2017-2018	22	15	2	1	1	11	26.66%
2018-2019	32	26	1	15	2	8	69.23%
2019-2020	39	36	4	23	0	9	75%
2020-2021	46	37	6	23	0	8	78.37%

VEERASHAIVA COLLEGE, BALLARI. B.Sc Result Sheet 2016 to 2020-21



State Level Hockey Player : VijayLaxmi N Pauer

- Secured II Position in State “Dasara” Sports Competition conducted by State Govt.
- Secured II position in the State Level women Sports Competitions.
- Secured I position in the Division Level Sports Competitions.



National Level Hockey Player : VijayLaxmi N Pawar

- Represented in the **National Level Women Sports Competition (Group II)** held at Patna (Bihar) during 14th to 17th 2016, organized by Mission Directorate-**Rajiv Gandhi Khel Abhiyan** under Ministry of Youth Affairs and Sports, Government of India.

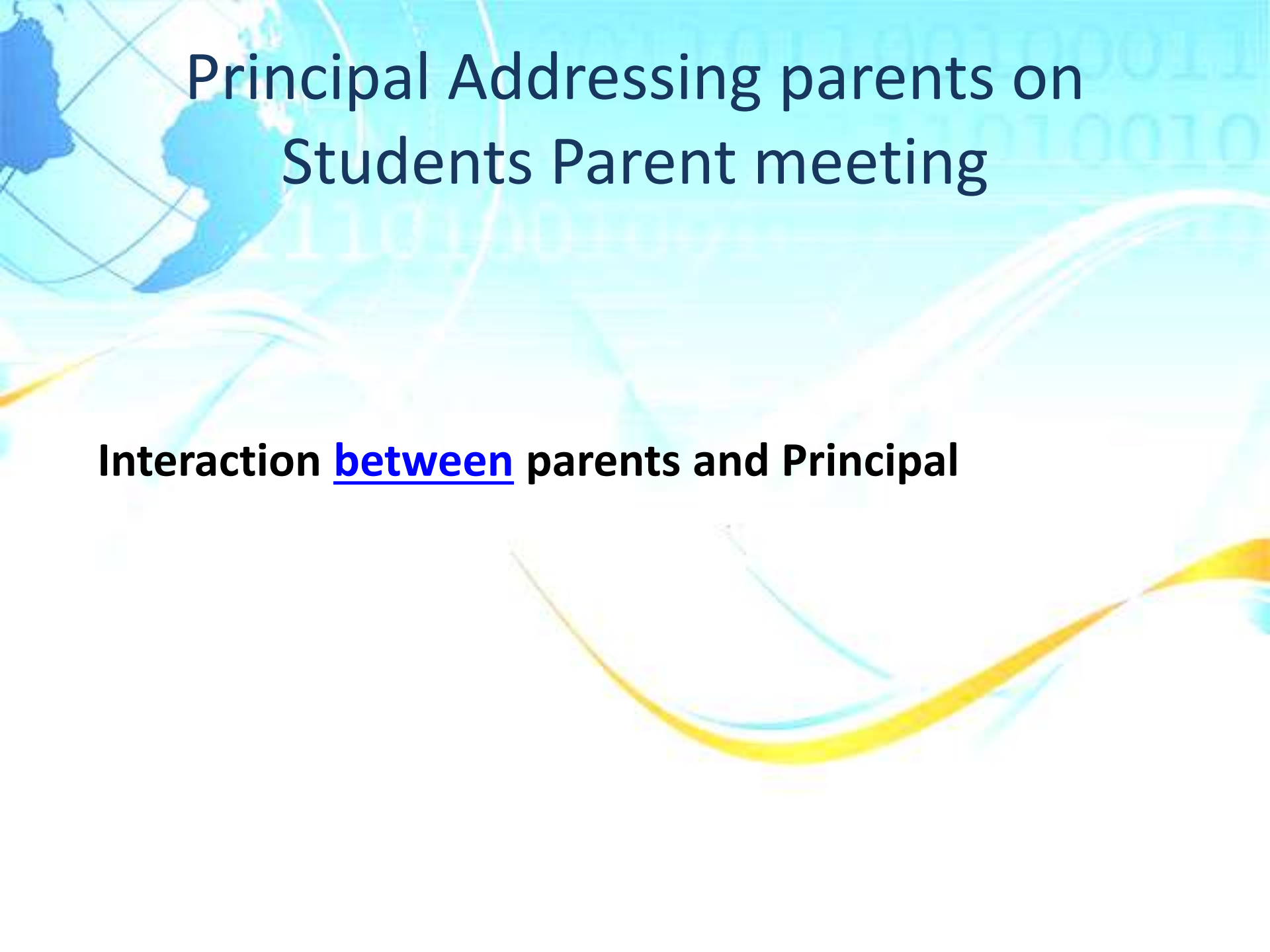
The background features a light blue and white color scheme. On the left, there is a stylized globe showing the continents of North and South America. To the right, there are faint, glowing binary code strings (0s and 1s). A prominent, thick, wavy yellow and orange line curves across the bottom right portion of the slide.

DEL (Digital English Library)

is installed at College that will be available to students' services to learn more about English Grammar.

STAFF INTERACTION WITH PARENTS



The background features a light blue and white color scheme. On the left, there is a stylized globe showing the continents of North and South America. To the right of the globe, there are faint, glowing binary digits (0s and 1s) scattered across the space. Several abstract, flowing lines in shades of yellow, orange, and light blue sweep across the lower half of the image, creating a sense of movement and connectivity.

Principal Addressing parents on Students Parent meeting

Interaction between parents and Principal

The background features a light blue and white color scheme. On the left, there is a stylized globe showing the continents of North and South America. The background is filled with faint, glowing binary code (0s and 1s) and several abstract, flowing lines in shades of yellow and white that sweep across the scene from the bottom right towards the center.

Annual Reports:

1. [Annual Report 2016-17](#)
2. [Annual Report 2017-18](#)
3. [Annual Report 2018-19](#)
4. [Annual Report 2019-20](#)
5. [Annual Report 2020-21](#)

WOMENS DAY



Students Rank List:

Sl.No	Reg.No	Name	Year	Rank
1	B1510018	Musani Poojitha	2018	V
2	B1610006	B.S.Rushali	2019	III

SWOC Analysis:

Strengths:

- ❖ Digital class rooms are available to take classes.
- ❖ Class rooms are available with well Digital pen display facility.
- ❖ Conducting workshop and class room seminars from students.
- ❖ Extra-curriculum activities are participated by the students like cultural programs, sports and social activities.

Weakness:

- ❖ No special classes for non-technical students.
- ❖ Requires computer technician for lab maintenance.

Cont...

Opportunity:

- ❖ To visit nearby industries.
- ❖ Providing information of on-line learning resources.
- ❖ Conducting Workshops from the department.

Challenges:

- ❖ More demand for technical courses than computer science program.
- ❖ Usage of smart phones by the students with internet.

The background features a light blue and white color scheme. On the left, there is a stylized globe showing the continents of North and South America. To the right of the globe, there are faint, glowing binary digits (0s and 1s) arranged in horizontal lines. A prominent, thick, wavy yellow and orange line curves across the bottom right portion of the slide. The overall aesthetic is clean, modern, and tech-oriented.

Future Plan:

- ❖ Networking and MoU with Research Institutes or Organizations.
- ❖ To Introduce Job-Oriented interdisciplinary Courses.
- ❖ To popularize Computer Science Programmes.

Websites Used By Students

- <http://www.w3schools.com/>
- www.freebookscenter.net
- <http://www.codeproject.com/>
- <http://www.computerscienceonline.org/>
- www.filehippo.com
- www.bookboon.com
- www.indiabix.com
- <http://www.sourcecode.com/>
- <http://www.sourcecodesworld.com/>
- <http://www.c-sharpcorner.com/>
- <http://www.oopweb.com/>
- <http://www.parsian.net/set1252/pages/books.htm>
- [http://www.tutorialspoint.com/html/html embed multimedia.htm](http://www.tutorialspoint.com/html/html_embed_multimedia.htm)



THANK YOU!