

BHS Higher Education Society

VIJAYA COLLEGE

R V ROAD, BASAVANAGUDI, BANGALORE – 560 004



The Annual Quality Assurance Report (AQAR) of the IQAC

2015 – 16

Submitted to



राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद्

विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

An Autonomous Institution of the University Grants Commission

P. O. Box. No. 1075, Opp: NLSIU, Nagarbhavi, Bangalore - 560 072 India

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VIJAYA COLLEGE
R V ROAD, BASAVANAGUDI, BANGALORE – 560 004
ANNUAL QUALITY ASSURANCE REPORT : 2015 – 16

Part – A

AQAR for the year :

2015 – 16

1. Details of the Institution

1.1 Name of the Institution

VIJAYA COLLEGE

1.2 Address Line 1

R.V. Road, Basavanagudi

City/Town

Bangalore

State

Karnataka

Pin Code

560004

Institution e-mail address

vijayadegree@gmail.com

Contact Nos.

080 – 26933201, 080 – 26933221

Name of the Head of the Institution:

Dr. N Manjula

Tel. No. with STD Code:

080 – 26933201, 080 – 26933221

Mobile:

9844885910

Name of the IQAC Co-ordinator:

Dr. K S Suresh

Mobile:

9945317926

IQAC e-mail address:

vijayadegree@gmail.com

1.3 **NAAC Track ID** (For ex. MHCOGN 18879) :KACOGN11822

1.4 Website address:

www.vijayacollege.ac.in

Web-link of the AQAR:

http://vijayacollege.ac.in/annual_quality_assurance_reports.html

1.5 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	B++	NA	2004	16/09/2009
2	2 nd Cycle	A	3.07	2010	28/03/2014
3	3 rd Cycle	B	2.80	2016	16/03/2021
4	4 th Cycle	NA	NA	NA	NA

1.6 Date of Establishment of IQAC :

05/01/2005

1.7 **AQAR for the year** :

2015-16

1.8 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC

Being submitted

1.9 Institutional Status

University Central Deemed Private

Affiliated College Yes No

Constituent College Yes No

Autonomous college of UGC Yes No

Regulatory Agency approved Institution Yes

(eg. AICTE, BCI, MCI, PCI, NCI)

Type of Institution Co-education Men Women

Urban Rural Tribal

Financial Status Grant-in-aid UGC 2(f) UGC 12B

Grant-in-aid + Self Financing Totally Self-financing

1.10 Type of Faculty/Programme

Arts Science Commerce Law EI (Phys Edu)

TEI (Edu) Engineering Health Science Management

Others (Specify)

Certificate, Diploma and Advanced Diploma Courses

1.11 Name of the Affiliating University

Bangalore University

1.12 Special status conferred by Central/ State Government--

UGC/CSIR/DST/DBT/ICMR etc :

Autonomy by State/Central Govt. / University

University with Potential for Excellence

UGC-CPE

✓

DST Star Scheme

UGC-CE

UGC-Special Assistance Programme

DST-FIST

UGC-Innovative PG programmes

Any other (*Specify*)

UGC-COP Programmes

✓

2. IQAC Composition and Activities

2.1 No. of Teachers

3

2.2 No. of Administrative/Technical staff

2

2.3 No. of students

3

2.4 No. of Management representatives

2

2.5 No. of Alumni

1

2.6 No. of any other stakeholder and
community representatives

0

2.7 No. of Employers/ Industrialists

2.8 No. of other External Experts

2.9 Total No. of members

2.10 No. of IQAC meetings held

2.11 No. of meetings with various stakeholders: No. Faculty

Non-Teaching Staff Students Alumni Others

2.12 Has IQAC received any funding from UGC during the year?

Yes No

If yes, mention the amount

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

Total Nos. International National State

Institution Level

(ii) Themes

2.14 Significant Activities and contributions made by IQAC

- Motivating teachers to take up projects involving students
- Motivating teachers to adapt ICT in teaching
- Student evaluation of staff is carried out
- Monitoring and facilitating different activities of the college
- Facilitating computerization of admission process
- Motivating teachers to take up Minor Research Projects and student projects
- Facilitating departments to organize seminars, conferences and workshops
- Strives to improve quality in every process of the system
- All the major committees of the College are represented in the IQAC.
- IQAC was actively involved in the preparation for the NAAC peer team visit during the year.
- The IQAC, through its activities, has been an agent of change in the institution ensuring efficient performance of academic and administrative tasks.

2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year *

Plan of Action	Achievements
1. Renovate the staff rooms and laboratories of Chemistry – UG, Physics – UG, Mathematics and Electronics using funds from Management and UGC	Staff rooms have been renovated.
2. Renovate the basketball stadium, basketball court and the field. Renovate the indoor shuttle badminton courts.	Renovation of basketball stadium, basketball court and field have been carried out. Also the badminton court has been renovated.
3. Equip the evening college computer center for day college use as Business Laboratory with	The process is underway.

Plan of Action	Achievements
atleast about 20 i5 computers with funds from Management and UGC	
4. Float an exclusive laboratory for Mathematics – UG department. Include equipment budgeting for Maths Lab from 2015 – 16 onwards.	The process is underway. The UG mathematics lab is included in the equipment budgeting from 2015 – 16 onwards.
5. Enhance the student enrolment for B.Com. by atleast 100 to cater to the large scale demand	Additional Commerce section is being added.
6. Increase the number of class rooms by atleast 4 rooms.	The proposal is being considered. Shortly the class rooms will be constructed.
7. Increase the power back up by replacing the existing diesel generator of 63 kVA capacity with a new one having a capacity of 125 kVA. Bifurcate the generator load so that the rear end generator takes the load of rear end wing of the college and PU college. Establish connectivity to PG Physics for power back up	The bifurcation of the generator load is done. A generator placed at the rear end caters to the rear end wing of the college and the PU college.
8. Flooring of the canteen portion to be repaired	The flooring of the canteen is done.
9. Make at least 3 PG class rooms to be ICT ready	One class room has the ICT facility. Shortly the other rooms will be made ICT ready.
10. Change the BSNL service provider for broadband connectivity with low speed of 8 MBPS. Private	Competent private players were not available in the vicinity of the college. The BSNL broadband connectivity will be enhanced shortly.

Plan of Action	Achievements
<p>players with optic fiber connectivity to be explored and obtain connectivity with 100 MBPS due to increased demand for the speed and download size.</p>	
<p>11. Reorganization of commerce staff room with cubicles if funds are available</p>	<p>More furniture has been provided to the commerce staff room.</p>
<p>12. Revamp the existing website with the new content management system software</p>	<p>The process is underway.</p>
<p>13. Online student feedback to be floated by hiring a suitable software service provider</p>	<p>At present manual feedback of teachers by students is carried out and the process of finding a suitable software service provider is undertaken.</p>
<p>14. Explore the possibility of online student admission with online fee payment options as suggested by the Syndicate Bank. Security issues should be well addressed in the new system which has been a cause of concern</p>	<p>A detailed discussion was held with regard to online student admission with online fee payment. The modalities are being worked out.</p>
<p>15. Bifurcate the Botany and Microbiology departments as well as bifurcate the Genetics and Biotechnology departments. Separate department space to be created during the academic year 2016 – 17 by considering the exhaustive requirements specification document from these departments.</p>	<p>This requires construction of additional rooms. Management is being requested to look into the matter and provide the labs at the earliest.</p>

** Attach the Academic Calendar of the year as Annexure :Annexure – I .*

2.16 Whether the AQAR was placed in statutory body ? Yes No

Management Syndicate Any other body

Provide the details of the action taken

AQAR was approved

Criterion – I

I. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	0	NA	NA	NA
PG	4	0	4	0
UG	4	0	4	0
PG Diploma	0	0	0	0
Advanced Diploma	1	0	0	0
Diploma	1	0	0	0
Certificate	1	0	0	0
Others		0	0	0
Total	11	0	08	0
Interdisciplinary	0	0	0	0
Innovative	0	0	0	0

1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options

None

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	All
Trimester	0
Annual	0

1.3 Feedback from stakeholders*Alumni

Parents

Employers

all aspects)

Students

Mode of feedback :Online

Manual

Co-operating schools (for PEI)

**Please provide an analysis of the feedback in the Annexure :Annexure - III*

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

Being an affiliated college, syllabus revision occurs for various subjects at various points of time

1.5 Any new Department/Centre introduced during the year. If yes, give details.

No

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
122	80	42	0	0

2.2 No. of permanent faculty with Ph.D.

34

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
80	0	42	0	0	0	0	0	122	0

2.4 No. of Guest and Visiting faculty and Temporary faculty

0 (FIP sub)

3 (PT)

2PG)

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended Seminars/ Workshops, etc.	4	41	22
Presented papers	5	20	
Resource Persons			9

2.6 Innovative processes adopted by the institution in Teaching and Learning:

- Academic planner, calender of events, student seminars, student participation in projects,
- Visits by students to different research institutes, Use of ICT, Remedial classes,
- Sunday made as working day to compensate extra holidays,
- Demonstration using models, Experiential learning to reinforce the fundamentals of the subject

2.7 Total No. of actual teaching days during this academic year

2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)

2.9 No. of faculty members involved in Curriculum restructuring/revision/syllabus development
as member of Board of Study/Faculty

Curriculum Development workshop

2.10 Average percentage of attendance of students

2.11 Course/Programme wise distribution of pass percentage
(Outgoing students) :

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
B.Com.	373	0.27%	56.3%	21.72 %	6.17%	84.18%
B.Sc.	302	2.65%	0%	0%	55%	54.97%
BCA	62	4.84%	66.13 %	1.61%	67.74 %	67.74%
BBM	59	0%	42.37 %	22.03 %	8.47%	72.88%
M.Sc.-Physics	28	0%	69.23 %	0%	0%	69.23%
M.Sc.— Chemistry	16	25%	37.5%	0%	0%	62.50%
M.Sc.--Maths	24	54.17%	16.66 %	0%	0%	70.83%
M.Com- Commerce	29	31.03%	58.62 %	0%	0%	89.65%

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes :

- IQAC prepares academic calendar for all programs. Teachers are asked to prepare individual lesson plan for each paper.
- Departments are encouraged to hold bridge classes for first semester students of all streams.
- Every department prepares the academic planner as per the calendar given by the college and Bangalore University

- A Unit test is conducted by the college for all the students as notified in the calendar of events of the college. Different departments will conduct subsequent tests.
- Periodic meetings are held to review the progress of academic work in each of the departments
- Inputs regarding the coverage of portions is collected from class teachers, Heads of respective departments, and the teaching – learning committee of the college
- Student feedback and interaction is maintained to regulate the teaching – learning process in the college
- The process of evaluation is communicated to the students by respective teachers and suggestive corrective mechanisms are provided to the students
- Remedial coaching classes are held for the benefit of academically weaker students and advanced strategies are devised for meritorious students
- Counselling of students having problems in attendance, performance, behaviours , etc. are constantly conducted by the Class teachers and heads of different departments
- The internal assessment marks are displayed on the notified for the students and if there are any anomalies, they are rectified and sent to university.

2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	0
UGC – Faculty Improvement Programme	0
HRD programmes	0
Orientation programmes	0
Faculty exchange programme	0

Staff training conducted by the university	0
Staff training conducted by other institutions	0
Summer / Winter schools, Workshops, etc.	0
Others	0

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	77	0	0	0
Technical Staff	4	0	0	0

Criterion – III

3. Research, Consultancy and Extension

3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

- IQAC is involved in encouraging different departments to invite eminent speakers, professors and Heads of research Institutions to deliver talks on various disciplines to motivate the staff and students to take up research projects.
- IQAC promotes research by encouraging the faculty to apply for Minor and Major research projects mainly funded by UGC
- Also IQAC encourages exploring possibilities of getting funds by other agencies like DST, VISION group, K- FIST.
- IQAC promotes faculty to register for Ph.Ds and M.Phils. first on part time basis and later on full time basis availing the FIP scheme of UGC
- IQAC encourages various departments in arranging science lectures and interactions with eminent scientists

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	NIL	NIL	NIL	NIL
Outlay in Rs. Lakhs	NIL	NIL	NIL	NIL

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	NIL	5	NIL	NIL
Outlay in Rs. Lakhs	NIL	Rs. 6.25 lakhs	NIL	NIL

3.4 Details on research publications

	International	National	Others
Peer Review Journals	12	02	
Non-Peer Review Journals			
e-Journals	07		
Conference proceedings		12	

3.5 Details on Impact factor of publications:

RangeA h-index Nos. in US

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects	NIL	NA	NA	NA
Minor Projects	2 years	UGC	625000	329401
Interdisciplinary Projects	NIL	NIL	NIL	NIL
Industry sponsored				
Projects sponsored by the University/ College				
Students research projects <i>(other than compulsory by the University)</i>				
Any other(Specify)				
Total			625000	329401

3.7 No. of books published i) With ISBN No. Chapters in Edited Books

ii) Without ISBN No.

3.8 No. of University Departments receiving funds from

UGC-SAP CAS DST-FIST
DPE DBT Scheme/funds

3.9 For colleges

Autonomy CPE DBT Star Scheme
INSPIRE CE A her (specify)

3.10 Revenue generated through consultancy

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number	0	0	0	01	0
Sponsoring agencies	NA	NA	NA	BHSHES Indian Academy of Sciences, DST	NA

3.12 No. of faculty served as experts, chairpersons or resource persons

3.13 No. of collaborations International National Any other

3.14 No. of linkages created during this year :**NIL**

3.15 Total budget for research for current year in lakhs :

From Funding agency from Management of University/College

Total

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	NIL
	Granted	NIL
International	Applied	NIL
	Granted	NIL
Commercialised	Applied	NIL
	Granted	NIL

3.17 No. of research awards/ recognitions received by faculty and research fellows Of the institute in the year

Total	International	National	State	University	Dist	College
0	0	1	NIL	NIL	NIL	NIL

3.18 No. of faculty from the Institution who are Ph. D. Guides and students registered under them

	<input type="text" value="4"/>
	<input type="text" value="5"/>

3.19 No. of Ph.D. awarded by faculty from the Institution

<input type="text" value="1"/>

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF	<input type="text" value="0"/>	SRF	<input type="text" value="0"/>	Project Fellows	<input type="text" value="0"/>	Any other	<input type="text" value="0"/>
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3.21 No. of students Participated in NSS events:

	University level	<input type="text" value="150"/>	State level	<input type="text" value="2"/>
National level	International level	<input type="text" value="2"/>		<input type="text" value="0"/>

3.22 No. of students participated in NCC events:

	University level	<input type="text" value="108"/>	State level	<input type="text" value="60"/>
National level	International level	<input type="text" value="2"/>		<input type="text" value="0"/>

3.23 No. of Awards won in NSS:

University level	<input type="text" value="0"/>	State level	<input type="text" value="0"/>
National level	<input type="text" value="0"/>	International level	<input type="text" value="0"/>

3.24 No. of Awards won in NCC:

	University level	<input type="text" value="0"/>	State level	<input type="text" value="0"/>
National level	International level	<input type="text" value="0"/>		<input type="text" value="0"/>

3.25 No. of Extension activities organized

University forum	<input type="text"/>	College forum	<input type="text"/>		
NCC	<input type="text" value="8"/>	NSS	<input type="text" value="6"/>	Any other	<input type="text" value="5"/>

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

- Planting the saplings and donating the saplings to the students
- “GO GREEN” social service activity and paper bag making activity
- Blood donation
- Planting the saplings and donating the saplings to the students
- Pulse Polio Immunization Programme and Traffic Management
- Health and Hygiene
- AIDS Awareness

Criterion – IV

4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	5.16 acres	NIL	NA	5.16 acres
Class rooms	38	NIL	NA	38
Laboratories	33	NIL	NA	33
Seminar Halls	NIL	NIL	NA	0
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	0	NIL	NA	0
Value of the equipment purchased during the year (Rs. in Lakhs)	19,03,206	NIL	BHSHES	19,03,206
Others	47,96,750	NIL	NA	NA

4.2 Computerization of administration and library

Fully Computerized.
Modifications and Updatations are a continuous process

4.3 Library services(UG):

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	53767	726385	950	186181	54717	912566
Reference Books	13441	181596	237	79792	13678	195274
e-Books						
Journals	23				23	28655

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
e-Journals	2					
Digital Database						
CD & Video	410				410	
Others (specify)	32					

Library Services (PG)

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	1069	751796	237	286958	1306	1038754
Reference Books	477		216		793	
e-Books						
Journals	09	19100	06	6100	15	25200
e-Journals						
Digital Database						
CD & Video						
Others (specify)						

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	172	05	8 MBPS BB	5	2	12	40	
Added	09	03					09	
Total	181	08		5	2	12	49	

4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)

- Internet access to staff and students in departments
- Use of MS – Office tools like Word, Excel, etc.
- Use of internet resources and browsing strategies
- Use of PPT for class room preparations

4.6 Amount spent on maintenance in Rs. (lakhs) :

i) ICT	7,90,776
ii) Campus Infrastructure and facilities	6,76,942
iii) Equipments	19,03,206
iv) Others	47,96,750
Total :	81,67,674

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

The college offers a number of student support services.

- IQAC creates awareness among students about different services available in the institution during admission and in the course of their stay in the college.
- The students are given the details of different services available like the scholarships provided by the management, Government and other agencies. Students are made aware of the endowment prizes and other merit prizes constituted by different departments and individuals.
- Students are made aware of different committees like cultural, science, NSS, NCC and other clubs that exist in different departments.

5.2 Efforts made by the institution for tracking the progression

- Different departments get the information with regard to students progression by personal interaction with students.
- Personal attention and guidance, on both academic and non-academic matters, is made available to the students through mentoring, which is offered in the College at multiple levels. Besides the course teachers, each class has a class teacher, whom the students can approach for academic and personal counseling
- Transfer Certificate Register

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
2519	207	0	40

(b) No. of students outside the state

7

(c) No. of international students

0

Men	No	%	Women	No	%
	1320	48.42%		1406	51.57%

Last Year (2014 – 15)						This Year (2015– 16)					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
905	372	70	982	1	2329	1030	479	71	1152	0	2726

Demand ratio **1 :4** (B.Com.) **1 :1** (B.Sc.) Data is not available for PG as the admission process is centralised and carried out by Bangalore University

Dropout % : **3.5%**

5.4 Details of student support mechanism for coaching for competitive examinations (If any)

- General awareness is given to the students about IIT-JEE/NET/GATE exam
- Placement cell conducts invited talks to provide information regarding different competitive exams.

No. of students beneficiaries

200

5.5 No. of students qualified in these examinations

NET SET/SLET ATE T

IAS/IPS etc State PSC UPSC Others

5.6 Details of student counselling and career guidance

- The counseling cell provides assistance periodically to students with psychological, academic and social concerns. These services enable students to function effectively and improve and overcome problems. Students with serious psychological problems are referred to a psychiatrist or a clinical psychologist for further evaluation.
- The placement cell provides comprehensive services in the area of training, options regarding higher studies, internships and full-time placements for both undergraduate students and post-graduate students. A group of Alumnae are also involved in placements. Several companies have hired students from our college.

- Certificate programs conducted by three departments, i.e. Electronics, computer science and biotechnology help students to acquire skills in specific fields which are required in the industry.
- The women empowerment cell organizes invited lectures from prominent personalities to deliver talks on different topics relevant to girl students. A prominent psychiatrist Dr. Sundareshan spoke on stress management and lifestyle in present day youth. Another lecture by Dr. Sapna, principal and director B-CARL on issues concerning women and her problems and prospects was held.

No. of students benefitted in career counselling

600

5.7 Details of campus placement

<i>On campus</i>			<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
14	600	200	20

No. of students qualified in JAM from BcGMb combination = 03

5.8 Details of gender sensitization programmes

- Women's Day was chosen to spread social awareness and crime against women. Women's day was celebrated on 22nd March-2016. Several competitions were held for women students and staff. Cultural program were held by students and staff members.
- The highlights of the women's day celebrations was the initiative taken up by the women empowerment cell to connect the past to the present only to make up for the attitude futuristic. In the light of the above initiative 12 girl students of Bangalore high school were felicitated and were donated books spreading the message, knowledge is power for a girl child.

5.9 Students Activities

5.9.1 No. of students participated in Sports, Games and other events

State/ University level

16

National level

01

International level

0

No. of students participated in cultural events

State/ University level National level International level

5.9.2 No. of medals /awards won by students in Sports, Games and other events

Sports : State/ University level National level International level

Cultural: State/ University level National level International

5.10 Scholarships and Financial Support

	Number of students	Amount Rs
Financial support from institution (MC)	26	5,20,000
Financial support from government	331	27,81,348
Financial support from other sources (SanchiHonnammaSch. for girls)	38	76,000
Number of students who received International/ National recognitions	0	0

5.11 Student organised / initiatives

Fairs : State/ University level National level International level

Exhibition: State/ University level National level International level

5.12 No. of social initiatives undertaken by the students

5.13 Major grievances of students (if any) redressed: NIL

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Vision :

- To elevate the college into one of the best learning centres.
- To empower every individual with honesty, sincerity, integrity and knowledge.

Mission :

- To Achieve excellence in education with the philosophy that Education is a prime contributor to the development of self, society and diverse human enterprises.

6.2 Does the Institution has a management Information System

NO

6.3 Quality improvement strategies adopted by the institution for each of the following:

6.3.1 Curriculum Development

- The assessment of the effectiveness of the present curriculum is taken up by the faculty of the respective departments. The teachers take the feedback from the students, alumnae and other subject experts. This feedback is discussed in the respective departments which in turn is communicated to the university through the academic bodies of the university. The university forms the committee to revise the syllabus every five years. The academic bodies discuss the feedback and accordingly implement the suggestions and revises the syllabus.
- The faculty plays a major role in the process of restructuring of the curriculum as per the guidelines of the university.
- At the college level every department discusses the curriculum to be taught during the next semester well in advance for the benefit of the students.

6.3.2 Teaching and Learning

- Every department conducts meeting well before the commencement of the classes and prepares an exhaustive academic planner
- Constant review of testing and evaluation patterns encourages creativity, originality and analytical thinking.
- Question bank is made available by a few departments
- Continuous evaluation and periodic tests are administered
- Seminars, Project work and assignments
- Remedial coaching
- Industry Exposure and Field visits are organized by a few departments
- Invited guest Lectures are arranged periodically
- Monitoring of syllabus coverage by respective heads as well as the teaching – learning board of the college
- College conducts one unit test and the terminal examination of the university
- Evaluation of the answer scripts are made known to the students, evaluated answer scripts are provided to the students, corrective measures are suggested by respective teachers and heads, marks list is maintained in the college for tracking the progress of the student.
- Many departments conduct preparatory examinations and tests for the benefit of the students
- Assignments are corrected and communicated to the students

6.3.3 Research and Development

- Teachers are encouraged to take up research work within the college and inhouse projects within the department.. Also the teachers are allowed to pursue research with the help of research institutions like I.I.Sc., RRI, IIA etc...
- Different departments conducts workshops with the support from Indian Academy of Sciences' which will motivate and help teachers and students to pursue research.
- The College has all the resources of the library, laboratories, computers, internet and e – resources for encouraging research activities by both student and staff.
- Leave is granted to those who would want to avail FIP benefit under UGC Scheme.
- Time – table is adjusted and tailor – made for the faculty of different departments undertaking part – time research leading to Ph.D.
- The College through the respective departments organizes workshops, conferences and seminars in several fields from time to time.
- The faculty members are deputed to conferences and workshops by providing special leave and the registration fee for participating in the event.
- Based on extensive research activities, teachers and students present research work in National and International Conferences. Research work is published in reputed Journal also.

- Faculty members are encouraged to avail the UGC – MRP funding and actively involve in research projects.
- BHS Higher Education Society has been funding student research projects as a special grant released to those departments seeking the fund support.

6.3.4 Library, ICT and physical infrastructure / instrumentation

Library :

- The total expenditure on books for the academic year 2015 – 16 is Rs.5,59,031 for a total of 1640 books.
- The library has internet resources for browsing e – content by both students and staff.
- Twenty computers are added for e – browsing donated by 1974 – 75 alumni students batch.

ICT :

- The college has been provided with a broad band internet connectivity to all the departments. ICT expenses for the year 2015 – 16 is Rs.7,90,776
- English Language Lab was initiated at a total cost of Rs.11=00 Lakhs

6.3.5 Physical Infrastructure and Instrumentation

- The maintenance of physical infrastructure is a very common program of the year. The annual maintenance expenditure incurred for the year 2015 – 16 is Rs.6,76,942
- The upkeep of the premises is outsourced to an external agency at a monthly contract price of Rs.80,000=00.
- The total expenditure on the equipment purchased in different departments is Rs. 19,03,206

6.3.6 Human Resource Management

- The college has a well laid down policy on appointment of staff, training and development, compensation and handling grievances. Secretary of the management is providing leadership and able administration to carry out various requirements of effective Human Resource management.
- Faculty members are deputed to attend the seminars, conferences and workshops by providing special leave or OOD. Seminars, workshops and conferences are conducted
- Various curricular and co – curricular activities are conducted in the college
- Study leave and time – table adjustments for faculty pursuing research leading to M.Phil. and Ph.D.
- Paid leave to the female staff members going on maternity leave.

6.3.7 Faculty and Staff recruitment

- A well laid policy of the management is in place for the recruitment of faculty and staff.
- Advertisement will be released in the leading newspapers
- Demonstration lectures will be held
- Formal interviews would be conducted
- Based on the satisfaction of the above along with academic track record, the candidates are appointed.

6.3.8 Industry Interaction / Collaboration

- Departments of Computer Science, Electronics and Biotechnology have collaboration with industries for running the career oriented add – on courses.
- Department of Microbiology has signed MOU with Research Laboratory (VSIX ANALYTICAL LABORATORY) since 2013 where students visit the laboratory once in a year (for 7-10 days) to undergo Training in Molecular Biology Techniques.
- Department of Microbiology regularly send students to various Training Program pertaining to the subject

6.3.9 Admission of Students

- Student admission is done by an admission committee appointed by the college which consists of senior faculty members of the college.
- Admission is done as per the Karnataka Education Act
- Admission process is computerized making it fast, easier and student – friendly.

6.4 Welfare schemes for

Teaching	<ul style="list-style-type: none"> • Grant of maternity leave • Equal PF contribution from the management • Group Insurance scheme • Collection of funds during medical emergencies
Non teaching	<ul style="list-style-type: none"> • BHS HES Employees Welfare Society in existence • Grant of maternity leave • Equal PF contribution from the management. • Group insurance scheme. • Collection of funds during medical emergencies • Existence of ESI Scheme for the non – teaching staff
Students	<ul style="list-style-type: none"> • Differential fee structure for different categories of students and for different courses • Mid – day meal scheme initiated by the staff and also supported by the Sanman Hotel near the college • Varieties of scholarships by the government and private agencies. • Endowment prizes and poor students’ scholarship fund from BHS Higher Education Society

6.5 Total corpus fund generated

Not Available

6.6 Whether annual financial audit has been done ?Yes

No

6.7 Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	NO	-	Yes	Heads and Principal
Administrative	YES	AGS Office DCE Office	Yes	Chartered Accountant appointed by the college

6.8 Does the University/ Autonomous College declares results within 30 days?

For UG Programmes Yes No

For PG Programmes Yes No

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

- Semester system has been introduced
- Result tabulation and processing has been computerised

6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?

The colleges are encouraged to apply for autonomy as per the UGC norms if the college has completed 10 years of existence and has permanent affiliation with NAAC grading of B and above

6.11 Activities and support from the Alumni Association

- Alumni provide scholarships to outstanding students in academics.
- Alumni provide support to conduct various events in the college either through the sponsorship or by direct manual involvement in the activities.

6.12 Activities and support from the Parent – Teacher Association

The Parent-Teacher meeting is held periodically. The feedback received from parents are used to improve the different processes in the college.

6.13 Development programmes for support staff

- Programmes to use Word, Excel and internet browsing
- Programmes to use the email correspondence

6.14 Initiatives taken by the institution to make the campus eco-friendly

- The College organizes programmes on the need to be environmental friendly.
- Programmes to dispose waste materials properly in garbage bins placed at strategic locations in the Campus is organized.
- Several tree-saplings are planted in parts of the Campus to help create a greener and more eco-friendly atmosphere.
- Lush green grass and its maintenance drives the students to be more eco - friendly
- Rain water is harvested and stored in structure built in the premises.
- Almost all the computer monitors in use are either LCD or TFT types to ensure minimum usage of electricity and also to reduce the level of radiation.

Criterion – VII

7. Innovations and Best Practices

7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

- Bridge Courses have been introduced by the Dept. of Mathematics for the I semester students
- Remedial coaching has been initiated in many departments .
- Student feedback is received for all the courses
- The BHS HES management introduced a new scheme of e – waste disposal. Every month a designated person is entrusted the responsibility of collecting the e – waste like the CDs, Hard disk drives, pen drives, cartridges, computer components etc. from each of the BHS Institutions and the materials so collected is sent for recycling to respective companies or manufacturers.
- Counselling services are available for students. One full time professional counsellor, Dr. Mahesh Aravind, Dept. Of Chemistry, is available to the students discuss personal problems.

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year

Plan of action	Achievement	Action taken report
1. Renovate the staff rooms and laboratories of Chemistry – UG, Physics – UG, Mathematics and Electronics using funds from Management and UGC	Staff rooms have been renovated.	Quotations were called for different vendors. The best amongst them were chosen and renovations undertaken
2 Renovate the basketball stadium, basketball court and the field. Renovate the indoor shuttle badminton courts.	Renovation of basketball stadium, basketball court and field have been carried out. Also the badminton court has been renovated.	To encourage sports and to provide quality facilities the renovations were carried out from professional vendors.
3 Equip the evening college computer center for day college use as Business	The process is underway.	To provide the Business lab, the appropriate place is being looked into due to shortage of

Plan of action	Achievement	Action taken report
Laboratory with atleast about 20 i5 computers with funds from Management and UGC		space.
4 Float an exclusive laboratory for Mathematics – UG department. Include equipment budgeting for Maths Lab from 2015 – 16 onwards.	The process is underway. The UG mathematics lab is included in the equipment budgeting from 2015 – 16 onwards.	At present the evening college computer lab is shared by the Mathematics lab.
5 Enhance the student enrolment for B.Com. by atleast 100 to cater to the large scale demand	Additional Commerce section is being added.	To meet the demand from the student community the addition was done.
6 Increase the number of class rooms by atleast 4 rooms.	The proposal is being considered. Shortly the class rooms will be constructed.	The proposal is provided to the management for the suitable action
7 Increase the power back up by replacing the existing diesel generator of 63 kVA capacity with a new one having a capacity of 125 kVA. Bifurcate the generator load so that the rear end generator takes the load of rear end wing of the college and PU college. Establish connectivity to PG Physics for power back up	The bifurcation of the generator load is done. A generator placed at the rear end caters to the rear end wing of the college and the PU college.	The upgradation of the generator is underway. The load of the generator at the entrance is reduced by separating the load for the rear end wing of the college for the smooth usage.
8 Flooring of the canteen portion to be repaired	The flooring of the canteen is done.	The best quality flooring is undertaken.
9 Make at least 3 PG class	One class room has the	The resources for

Plan of action	Achievement	Action taken report
rooms to be ICT ready	ICT facility. Shortly the other rooms will be made ICT ready.	acquiring the required ICT facility is being worked out.
10 Change the BSNL service provider for broadband connectivity with low speed of 8 MBPS. Private players with optic fiber connectivity to be explored and obtain connectivity with 100 MBPS due to increased demand for the speed and download size.	Competent private players were not available in the vicinity of the college. The BSNL broadband connectivity will be enhanced shortly.	To enhance the speed of internet, service provider, BSNL is being approached for a suitable internet connectivity.
11 Reorganization of commerce staff room with cubicles if funds are available	More furniture has been provided to the commerce staff room.	To meet the demand of accommodating a large number of staff members of commerce department, the required facilities are provided.
12 Revamp the existing website with the new content management system software	The process is underway.	A suitable vendor is being looked into to provide required software.
13 Online student feedback to be floated by hiring a suitable software service provider	At present manual feedback of teachers by students is carried out and the process of finding a suitable software service provider is undertaken.	We are finding it difficult to get a suitable service provider for this purpose. We are working towards it.
14 Explore the possibility of online student admission with online fee payment options as	A detailed discussion was held with regard to	Several discussions were held to work out the modalities.

Plan of action	Achievement	Action taken report
suggested by the Syndicate Bank. Security issues should be well addressed in the new system which has been a cause of concern	online student admission with online fee payment. The modalities are being worked out.	
15 Bifurcate the Botany and Microbiology departments as well as bifurcate the Genetics and Biotechnology departments. Separate department space to be created during the academic year 2016 – 17 by considering the exhaustive requirements specification document from these departments.	This requires construction of additional rooms. Management is being requested to look into the matter and provide the labs at the earliest.	Discussions are on with the management to identify the place to separate the department laboratories.

7.3 Give two Best Practices of the institution (*please see the format in the NAAC Self-study Manuals*)

- Teaching – Learning process in the college
- Mid – Day meal scheme in the college

Details in **Annexure - II**

7.4 Contribution to environmental awareness / protection

- Planting tree – sapling periodically
- Maintenance of good lawn and greenery with two gardeners appointed for the purpose
- A plant nursery with several medicinal plants and other plant species exist in the college campus.
- A compulsory paper exists in the curriculum about Environmental Science and Public Health.

7.5 Whether environmental audit was conducted? Yes No

7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)

Strength , Weaknesses, opportunities and Threats (SWOT)
Analysis of the college

I. Management

1. Strengths :

- Non-Hierarchical, Non-inherited, democratic and secular management composition.
- Members of the management are well educated
- Non-interfering Managing committee. Believes in philosophy of faith.
- Fee concession to children of staff
- Appointment of kith and kin on compassionate grounds
- Equity of access to education encouraged by floating a reduced fee structure for socially oppressed classes. Competitive fee structure for all the courses compared to other colleges

2. Weaknesses :

- Differential pay packet for aided and unaided staff
- Insecure feeling among staff due to deployment arising from fall in work load which leads to underperformance in the system

3. Opportunities :

- Upspringing of many new institutions and government colleges in the neighbourhood poses a challenge as well as an opportunity. PU Students graduating from these institutes could be a potential input to the college if the performance is enhanced and new initiatives are introduced for attraction and retention

4. Challenges

Low fee structure, huge pay related expenses and maintenance of the college poses a hurdle for infrastructure developmental initiatives due to decreasing corpus fund every year

II. Infrastructure

1. Strengths

- Good physical infrastructure with good academic ambience
- Well furnished and well equipped library. Well stacked with books
- Well illuminated and ventilated class rooms
- Individual departments have adequate infrastructure with equally good equipment infrastructure

- Indoor auditorium with a seating capacity of nearly 600.
- Outdoor auditorium with a seating capacity of 800.
- Adequate and exclusive rest rooms for boys, girls and staff members
- Outdoor auditorium is used for indoor sports and is used as Shuttle badminton courts
- Girls' hostel in the campus to accommodate 60 students
- Good sports field
- Good basket ball stadium with a seating capacity of nearly 500
- Adequate parking facility
- Water fountain and park with goddess Saraswathi idol installed in the quadrangle which adds grandeur to the college campus.
- Power back up support with 63 kVA and 54 kVA generators, UPS for different laboratories, administrative block and library

2. *Weaknesses*

- New requirements of library and the various demands like exclusive reference section space for teachers, students, reading room facility, e – resources center has placed a huge demand for additional library block
- Diversification of courses has led to deficiency in the number of class rooms during peak periods
- Inadequate girls' hostel and absence of boys' hostel
- Non – existence of seminar and conference halls
- Vertical growth of the college is limited due to the fact of the college being old.

3. *Opportunities*

- New block with multi – storeys can be constructed to overcome the crucial demands for additional infrastructure

4. *Threats*

- Limited infrastructure restrictions is posing a hurdle for new initiatives to be taken up.
- Physically challenged students discouraged because of lack of facilities.

III. **Teaching – Learning Process**

1. *Strengths :*



- Teaching Faculty well qualified, dedicated and competent with a large number of Ph.Ds and M.Phils
- Good peer support
- Good representation of teachers in BOS, BOE, BOAE

- Departmental library support to students in addition to the main library support
 - Book bank facility for SC/ST/OBC students in the library
 - Question bank provided in different subjects
 - e – learning content of a few topics uploaded on website
 - Good connectivity provided by BSNL for accessing the e – resources
2. *Weaknesses :*
- Limited number of add – on courses
 - Limited use of audio – visual aids and ICT in teaching – learning process
 - Incentives for good performance not provided
 - Student recognition is poor
 - University results are delayed
3. *Opportunities*
- Seek autonomy
 - Remedial coaching
 - Introduction of some more career oriented add-on courses like e-commerce, etc.
 - Offering courses on Industry – Institution partnership
4. *Threats*
- Declining student strength and quality in science sections

8. Plans of the institution for the next year (2016 - 17)

1. Impress upon the management to increase the number of class rooms by atleast 4 roomsto meet the needs of PG and UG sections
2. Replacement of the existing generator at the entrance by a new generator of capacity 85 kVA.
3. Creation of exclusive UG Mathematics laboratory
4. To provide identity cards to all the staff members.
5. Update the contents of website and to add study materials and other student friendly features
- 10 Strengthen the existing student counselling mechanism
- 11 Strengthen the student mentoring mechanism
- 12 Conduct State /National level sports competitions
- 13 Evolving procedures to enhance the student results
- 14 Additional electives to be introduced for B.Com. and M.Com. Sections
- 15 Digital content to be enhanced in the library
- 16 Customized MIS software for the college
- 17 Online fee payment process to be initiated
- 18 Online student feedback software
- 19 Initiation of coaching for NET in PG courses and IIT – JAM in UG courses, CPT
- 20 Public address system for the Open auditorium
- 21 Hostel committee to be more proactive and student grievances redressed periodically
- 22 Collection of annual reports of each committee
- 23 Communication Skills course to rural students in UG and PG courses : Language Lab
- 24 Communication Skills and Soft Skills to non – teaching staff and desiring teaching staff : Language Lab
- 25 Add on courses to be started in Commerce and other departments
- 26 Environment audit in the college and R V Road
- 27 Program on positive discrimination
- 28 Health Care system for students
- 29 Promotion of research and development in the campus

- 30 A plan to provide various infrastructure facilities to enable virtual learning through ICT enabled programmes and provisions
- 31 To provide a common Instrument centre/Research Laboratory to facilitate/strengthen Departmental or Interdepartmental Research Program
- 32 Each Department to take up Research activities in the form of In house Project/Minor Research Project.

Name of IQAC Coordinator:	Dr.K S Suresh	Name of the Chairperson of IQAC :	Prof. B V N Rao
			
	Signature of IQAC coordinator		Signature of the Chairperson of IQAC
Seal	Coordinator, IQAC VIJAYA COLLEGE RV Road, Basavanagudi, Bangalore - 4	Seal	Chairperson, IQAC VIJAYA COLLEGE RV Road, Basavanagudi, Bangalore - 4

Annexure – I

CALENDAR OF EVENTS for I, III, V SEMESTERS 2015-16

DATE	DAY	EVENT
20.06.2015	SAT	Inauguration of I Semester Classes
25.06.2015	THU	Reopening of College for Odd Semester classes
10.07.2015	FRI	Meeting of HOD's
17.07.2015	FRI	Meeting of Class Teachers
18.07.2015	SAT	Holiday – Ramzan
21.07.2015	TUE	Inauguration of BT Club activities & Guest Lecture - 1
22.07.2015	WED	Meeting of Conveners of all Committees
23.07.2015	THU	Inauguration of Commerce activities
24.07.2015	FRI	Lecture on Human Rights and Duties
27.07.2015	MON	Inauguration of Science activities
28.07.2015	TUE	Inauguration of NSS activities
29.07.2015	WED	Inauguration of Nature Club activities & Guest Lecture - 2
08.08.2015	SAT	Announcement of Attendance Shortage List – 1
11.08.2015	TUE	TALENTS DAY
12.08.2015	WED	
15.08.2015	SAT	INDEPENDENCE DAY CELEBRATION
22.08.2015	SAT	Inauguration of Electronics Club activities & Guest Lecture – 3
28.08.2015	FRI	Holiday- VaramahalakshmiVratham
01.09.2015 To 04.09.2015	TUE To FRI	INTERNAL TEST FOR ALL CLASSES
05.09.2015	SAT	TEACHERS'S DAY CELEBRATION
08.09.2015	TUE	Announcement of Attendance Shortage List - 2
14.09.2015	MON	Guest Lecture – 4 (Science)
16.09.2015	WED	Holiday – GowriGanesha Festival
17.09.2015	THU	
24.09.2015	THU	Holiday- Bakrid

29.09.2015	THU	Guest Lecture – 5 (commerce)
02.10.2015	FRI	Holiday- Gandhi Jayanthi
03.10.2015	SAT	Announcement of Attendance Shortage List - 3
12.10.2015	MON	Holiday – Mahalaya Amavasya
15.10.2015	THU	Last Working Day for Odd Semester (UG)
16.10.2015	FRI	Commencement of Vacation (UG)
28.10.2015	WED	Commencement of UG Theory Examination
28.12.2015	Mon	Reopening of College for Even Semester (UG)

Calendar of Events – II, IV & VI semesters 2015 -16

S. No.	DATE	DAY	EVENT
1	28/12/2015	Monday	Reopening of II, IV and VI semester classes
2	14/01/2016	Thursday	Guest Lecture – Women Empowerment Cell
3	15/01/2016	Friday	Sankaranthi : Holiday
4	16/01/2016	Saturday	Self Defense program for girls – by VijayaVaaniya Alumni
5	18/01/2016	Monday	Vivekananda Jayanthi Celebrations
6	19/01/2016	Tuesday	Commerce workshop
7	20/01/2016	Wednesday	One day seminar on Human Rights and Responsibilities – by Human Rights cell
8	23/01/2016	Saturday	Intercollegiate competitions – by NCC wing
9	23/01/2016	Saturday	Guest lecture and Inauguration of Electronics club – VidyunmanaVijaya
10	25/01/2016	Monday	Free Blood Glucose Testing camp – by Apolo Group of Hospitals
11	26/01/2016	Tuesday	Republic day Celebrations at 8:30AM
12	28/01/2016	Thursday	Guest lecture and Newsletter release function - Microbiology
13	29/01/2016 & 30/01/2016	Friday & Saturday	Science Academies' Workshop - Biotechnology
14	30/01/2016	Saturday	Trekking to ChandravalliThotta and Chitradurga Fort – by NSS wing
15	01/02/2016	Monday	Personality Development and Leadership

			Program – Commerce Department
16	02/02/2016	Tuesday	Fire Disaster Management Mock demonstration - Red Cross Wing
17	05/02/2016	Friday	Botanical Club Inauguration
18	06/02/2016	Saturday	Guest lecture – by ALPHA (Physics Club)
19	08/02/2016	Monday	Guest Lecture – Biochemistry
20	10/02/2016	Wednesday	Guest lecture – Chemistry
21	11/02/2016 12/02/2016 13/02/2016	Thursday Friday Saturday	Vinyaas 2016 - Intercollegiate Fest Department of Commerce
22	03/03/2016 04/03/2016	Thursday Friday	Vignaan 2016 - Intercollegiate fest – Science Departments
23	07/03/2016	Monday	Mahashivaratri - Holiday
24	09/03/2016 to 12/03/2016	Wednesday to Saturday	Internal test
25	14/03/2016 To 19/03/2016	Monday to Saturday	NSS Camp
26	15/03/2016	Tuesday	NCC Day
27	18/03/2016 19/03/2016	Friday Saturday	Sports day
28	23/03/2016	Wednesday	Holi Festival – Holiday
29	02/04/2016	Saturday	Annual College day Celebrations
30	08/04/2016	Friday	Ugadi – Holiday
31	14/04/2016	Thursday	AmbedkarJayanthi - Holiday
32	18/04/2016	Monday	Commencement of Practical examination
33	19/04/2016	Tuesday	MahaveerJayanthi - Holiday
34	23/04/2016	Saturday	Last working day for Even semesters
35	24/04/2016	Sunday	Commencement of Vacation
36	02/05/2016	Monday	Commencement of Theory Examination

Annexure – II : Best Practices

1. Title of the Practice

Improving Teaching – Learning Process

2. Goal

- To ensure the completion of syllabus according to the academic planner of each department
- To encourage teachers to adapt to technological advancements including ICT adoption in class room teaching
- To improve pass percentage and enhance the number of ranks bagged by the college at the university level examinations

3. The context

- The syllabus coverage in some cases is being hurried and towards the end of the semester where information are being crammed at once. This sluggish coverage initially and hurried coverage later should be avoided giving enough time to student in comprehending the topics and assimilating the facts.
- The teachers find it difficult to keep pace with the techno – savvy student learners. It has become essential for some of the teachers to adopt to the latest pedagogic styles and include ICT in class room teaching. The mismatch between the student learner and the teacher in the use and comfort of handling varieties of tools available for teaching – learning needs to be bridged.

4. The practice

- Academic planner along with the calendar of events is uploaded on the website for information to students.
- The teaching – learning committee along with the heads of different departments monitor the pace of coverage of the syllabus.
- Informal feedback is obtained from students regarding the content delivery by different teachers. The teaching – learning committee members and the class teachers hold frequent informal meetings and cull out the information needed.
- Frequent assignments, tests and evaluation are conducted to improve performance in the semester – end examinations
- Seven class rooms are made ICT ready and many departments have the necessary tools for handling the class room teaching with the help of ICT.
- Computer science department staff and programmers train the teachers in the use of Power Point Presentations, browsing the internet for useful

resources, uploading content on the college website, use of google docs for information sharing, etc.

5. Evidence of Success

- Some of the teachers have adopted modern pedagogic styles and ICT in their classes.
- Some of the notes are uploaded on the college website.
- Appropriately paced and timely completion of syllabus
- Increased attendance in the classes
- Improvement in results.

6. Problems encountered and Resources required.

- Development of animation based power point presentations in teaching, particularly in science subjects, has been hindered due to the want of in – house technical expertise.
- The demand for ICT resources is increasing and paucity of funds has been the biggest impediment which may dampen the spirit of technology adoption by teachers.

Contact Details

Name of the Principal :**Dr. N Manjula**

Name of the institution :**VIJAYA College**

Address : R V Road, Basavanagudi, Bangalore – 560 004

Accredited Status :**'B' Grade**

Website : vijayacollege.ac.in

Email – id : vijayadegree@gmail.com

1. Title of the Practice

Mid – day meal scheme

2. Goal

- Encourage the students from underprivileged classes and economically backward class students to pursue higher education

3. The Context

- Attendance to classes by certain category of students was less and these students used to underperform and drop out from second year onwards. During the counseling process the cause was identified as the economic constraints of the family. These students used to take up jobs in super markets and such other retail shops to earn livelihood and get distracted from studies. To plug this problem, the teachers of the college initiated the mid – day meal scheme for the benefit of such students

4. The practice

- Students from families belonging to below poverty lines were identified either by the class teachers or heads of the departments. Some of them were identified by the attendant staff of the college. Such of those students identified as having economic problems to pursue higher education were counseled by the Principal, Vice – Principal and the head of the department of statistics. In the initial years only certain teachers were involved in managing the financial burden of these students including their fee component. Later, on having thread bare discussions on the issue, it was decided to name the head of statistics department as the Coordinator for mid – day meal scheme and every staff member agreed to contribute Rs.1000=00 per annum towards the scheme. A separate account has been created for the purpose.
- Having learnt about the initiative taken by the staff of Vijaya College, the proprietor of Sanman Hotel, a hotel near by the college, volunteered to provide lunch to such of those students referred by the college during the term days.
- About 15 students per annum are benefitted by the mid – day meal scheme. The scheme was launched in the year 2011 and totally about 60 students have been benefitted till date.

5. Evidence of success

- Attendance in the classes by these class of students has improved
- Drop out rate of such students has become minimal.
- Some of them have completed their degree.

6. Problems encountered and Resources required

- The biggest challenge of the scheme is the identification of the deserving candidate. We have identified that a small cross section of students had misused the scheme. Having learnt about this, some of the staff members have developed a negative attitude on the utility of the scheme. Sustainability is an issue in the light of this development.

Contact Details

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Annexure – III : Feedback Analysis 2015 – 16

The letter scores indicate the following

A : Very good, B : good, C : Satisfactory, D : Poor

Feedback Analysis : I and II Semesters
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Department	Regularity in conducting classes	Punctuality	Preparation for the class	Presentation skill	Engaging class for full length	Competency of the teacher in subject	Methodology used	Completion of syllabus	Mentoring role	Interaction with students	Accessibility to students outside the class	Lab facility	Library facility
Physics	A	A	A	A	A	A	A	A	A	A	A	A	A
Chemistry	A	A	A	A	A	A	A	A	A	A	A	A	A
Mathematics	A	A	A	A	A	A	A	A	A	A	A	A	A
Botany	A	A	A	A	A	A	A	A	A	A	A	A	A
Zoology	A	A	A	A	A	A	A	A	A	A	A	A	A
electronics	A	A	A	A	A	A	A	A	A	A	A	A	A
Comp. Science	A	A	A	A	A	A	A	A	A	A	A	A	A

Department	Regularity in conducting classes	Punctuality	Preparation for the class	Presentation skill	Engaging class for full length	Competency of the teacher in subject	Methodology used	Completion of syllabus	Mentoring role	Interaction with students	Accessibility to students outside the class	Lab facility	Library facility
Biochemistry	A	A	B	B	A	B	B	A	B	B	B	A	A
Genetics	A	B	B	A	A	B	B	B	B	B	B	B	A
Biotechnology	A	A	A	A	A	A	A	A	A	A	A	A	A
Microbiology	A	A	A	A	A	A	A	A	A	A	A	A	A
Statistics	A	A	A	A	A	A	B	A	A	A	B	A	A
Economics	A	A	A	A	A	A	B	A	A	A	A	-	A
Commerce	A	A	A	A	A	A	A	A	A	A	A	-	A
English	A	A	A	B	A	A	B	A	B	B	B	B	A
Kannada	A	A	A	A	B	B	B	B	B	B	B	-	A
Sanskrit	A	A	A	A	A	A	A	A	A	A	A	-	A
Hindi	A	A	A	A	A	A	A	B	B	B	B	-	A

Responses to the different parameters in the system from different streams of students

Parameter	Physical science	Life science	Commerce	BCA	BBM
Publicity of information	Satisfactory	Satisfactory	Satisfactory	Satisfactory	Satisfactory
Administrative response	Satisfactory	Satisfactory	Satisfactory	Satisfactory	Satisfactory
Solving university related queries	Satisfactory	Good	Good	Satisfactory	Satisfactory
Grievance redressal mechanism	Good	Good	Good	Satisfactory	Satisfactory
Sports facility	Good	Good	Good	Good	Good
Drinking water	Satisfactory	Satisfactory	Satisfactory	Satisfactory	Satisfactory
Canteen	Satisfactory	Good	Good	Satisfactory	Satisfactory
Parking	Satisfactory	Satisfactory	Satisfactory	Satisfactory	Satisfactory
Toilet	Unsatisfactory	Unsatisfactory	Unsatisfactory	Unsatisfactory	Unsatisfactory

Feedback Analysis : III and IV Semesters

Department	Regularity in conducting classes	Punctuality	Preparation for the class	Presentation skill	Engaging class for full length	Competency of the teacher in subject	Methodology used	Completion of syllabus	Mentoring role	Interaction with students	Accessibility to students outside the class	Lab facility	Library facility
Physics	A	A	A	A	A	A	A	A	A	A	A	A	A
Chemistry	A	A	A	A	A	A	A	A	A	A	A	A	A
Mathematics	A	A	A	A	A	A	A	A	A	A	A	_	A
Botany	A	A	A	A	A	A	A	A	A	A	A	A	A
Zoology	A	A	A	A	A	A	A	A	A	A	A	A	A
electronics	A	A	A	A	A	A	A	A	A	A	A	A	A
Comp. Science	A	A	A	A	A	A	A	A	A	A	A	A	A
Biochemistry	A	A	A	A	A	A	A	A	A	A	A	A	A
Genetics	A	A	A	B	A	B	B	A	A	B	B	B	B
Biotechnology	A	A	A	A	A	A	B	A	A	A	A	A	A
Microbiology	A	A	A	A	A	A	A	A	A	A	A	A	A

Department	Regularity in conducting classes	Punctuality	Preparation for the class	Presentation skill	Engaging class for full length	Competency of the teacher in subject	Methodology used	Completion of syllabus	Mentoring role	Interaction with students	Accessibility to students outside the class	Lab facility	Library facility
Statistics	A	A	A	A	A	A	A	A	A	A	A	A	A
Economics	A	A	A	A	A	A	A	A	A	A	A	-	A
Commerce	A	A	A	A	A	A	A	A	A	A	A	_	B
English	A	A	A	A	A	A	A	A	A	A	A	_	A
Kannada	A	A	A	A	A	A	A	A	A	A	A	_	A
Sanskrit	A	A	A	A	A	A	A	A	A	A	A	_	A
Hindi	A	A	A	A	A	A	A	A	A	A	A	_	A

Responses to the different parameters in the system from different streams of students

Parameter	Physical science	Life science	Commerce	BCA	BBM
Publicity of information	Satisfactory	Unsatisfactory	Satisfactory	Satisfactory	Satisfactory
Administrative response	Satisfactory	Satisfactory	Satisfactory	Satisfactory	Satisfactory
Solving university related queries	Satisfactory	Satisfactory	Good	Good	Good
Grievance redressal mechanism	Good	Satisfactory	Satisfactory	Satisfactory	Satisfactory
Sports facility	Good	Good	Good	Good	Good
Drinking water	Satisfactory	Satisfactory	Satisfactory	Satisfactory	Satisfactory
Canteen	Satisfactory	Satisfactory	Satisfactory	Satisfactory	Satisfactory
Parking	Satisfactory	Satisfactory	Satisfactory	Satisfactory	Satisfactory
Toilet	Unsatisfactory	Unsatisfactory	Unsatisfactory	Unsatisfactory	Unsatisfactory

Feedback Analysis :V and VI Semesters

Department	Regularity in conducting classes	Punctuality	Preparation for the class	Presentation skill	Engaging class for full length	Competency of the teacher in subject	Methodology used	Completion of syllabus	Mentoring role	Interaction with students	Accessibility to students outside the class	Lab facility	Library facility
Physics	A	A	B	B	A	B	B	B	B	B	B	B	A
Chemistry	A	A	A	A	A	A	A	A	A	A	A	A	A
Mathematics	A	A	A	A	A	A	A	A	B	B	B	_	A
Botany	B	A	B	A	A	A	A	A	A	A	A	A	A
Zoology	A	A	A	A	A	A	A	A	A	A	A	A	A
electronics	B	B	B	B	B	B	B	B	B	B	B	B	A
Comp. Science	A	B	B	B	B	B	B	B	B	B	B	A	A
Biochemistry	A	A	A	A	A	A	A	A	B	A	B	A	A

Department	Regularity in conducting classes	Punctuality	Preparation for the class	Presentation skill	Engaging class for full length	Competency of the teacher in subject	Methodology used	Completion of syllabus	Mentoring role	Interaction with students	Accessibility to students outside the class	Lab facility	Library facility
Genetics	B	B	B	B	B	B	B	B	B	B	B	B	B
Biotechnology	A	B	A	A	A	A	B	A	A	A	A	A	A
Microbiology	A	A	A	A	A	A	B	A	A	A	A	A	A
Statistics	B	B	B	B	B	B	B	B	B	B	B	A	A
Economics	A	A	A	A	A	A	A	A	A	A	A	-	A
Commerce	A	A	A	A	A	A	A	A	A	A	A	_	B

Responses to the different parameters in the system from different streams of students

Parameter	Physical science	Life science	Commerce	BCA	BBM
Publicity of information	Satisfactory	Unsatisfactory	Satisfactory	Satisfactory	Satisfactory
Administrative response	Satisfactory	Satisfactory	Satisfactory	Satisfactory	Satisfactory
Solving university related queries	Satisfactory	Satisfactory	Good	Good	Good
Grievance redressal mechanism	Good	Satisfactory	Unsatisfactory	Satisfactory	Satisfactory
Sports facility	Good	Good	Good	Good	Good
Drinking water	Satisfactory	Unsatisfactory	Satisfactory	Satisfactory	Satisfactory
Canteen	Satisfactory	Satisfactory	Satisfactory	Good	Good
Parking	Satisfactory	Satisfactory	Satisfactory	Satisfactory	Satisfactory
Toilet	Unsatisfactory	Unsatisfactory	Unsatisfactory	Unsatisfactory	Unsatisfactory
Any other remarks					

RESULTS

Pass Percentage in different semesters and different categories

Class : B.Com.

Year : 2015- 16

Semester	SC/ST		OBC		GM		Overall Pass Percentage	I Classes	>75%	>85%
	Boys	Girls	Boys	Girls	Boys	Girls				
I	52.54%	73.33%	47.76%	76.00%	28.22%	70.78%	54.68%	21.78%	7.62%	0.00%
II	72.00%	86.48%	81.37%	91.10%	70.76%	87.69%	81.87%	36.27%	12.44%	0.00%
III	60.41%	60.00%	61.45%	77.94%	54.68%	80.64%	66.22%	6.70%	0.00%	0.00%
IV	75.00%	79.41%	71.87%	82.08%	57.17%	67.74%	71.62%	38.11%	11.08%	0.00%
V	73.80%	100.0%	77.77%	96.66%	67.34%	89.83%	84.50%	61.06%	18.13%	2.13%
VI	78.04%	94.44%	70.40%	93.33%	79.16%	96.00%	84.20%	56.30%	10.99%	0.27%

Subject Wise Pass Percentage : B.Com.

I Semester		II Semester		III Semester		IV Semester		V Semester		VI Semester	
Subject	Percentage	Subject	Percentage	Subject	Percentage	Subject	Percentage	Subject	Percentage	Subject	Percentage
ENGLISH	95.03%	ENGLISH	98.19%	English and soft skills for business	98.11%	English and Corporate Communication	97.83%	Entrepreneurship development	97.01%	Business Regulations	93.76%
FINANCIAL ACCOUNTING	77.05%	Advanced financial a/c	95.09%	Corporate accounting	89.51%	Advanced Corporate accounting	87.02%	International Business	95.39%	Principles and Practice of auditing	94.85%
Indian financial system - I	65.87%	retail management	94.81%	Financial management	82.03%	Cost accounting	90.78%	Income Tax - I	90.97%	Income tax - II	98.91%
Marketing & services management - I	80.56%	Banking law and operations	95.85%	Business ethics	84.71%	E business and accounting	97.83%	Cost Management	95.65%	Management accounting	95.92%
Corporate administration	78.22%	Quantitative analysis for business decisions	92.48%	Quantitative analysis for business decisions -II	90.61%	Stock and commodity markets	93.78%	Advanced Accounting	91.32%	Business Taxation	98.376%
Kannada	87.56%	Kannada	97.09%	Kannada	95.69%	Kannada	96.33%	Business Taxation	96.74%	Accounting for business decisions and IFRS	91.03%
Hindi	94.33%	Hindi	100.00%	Hindi	100.00%	Hindi	100.00%				
Sanskrit	100.00%	Sanskrit	98.00%	Sanskrit	100.00%	Sanskrit	100.00%				
				Public relation	93.83%	Principles of event management	93.49%				

Pass Percentage in different semesters and different categories

Year : 2015-16

Class : B.Sc.

Semester	SC/ST		OBC		GM		Overall Pass Percentage	I Classes	>75 %	>85%
	Boys	Girls	Boys	Girls	Boys	Girls				
I	42.18%	58.33%	59.51 %	65.24%	36.57 %	73.43%	58.45%	33.45%	7.1%	0.7%
II	40.00%	86.45%	65.41 %	66.16%	39.35 %	83.20%	64.44%	35.66%	8.01 %	25.00%
III	35.80%	42.77%	26.58 %	54.37%	25.84 %	43.46%	46.76%	36.78%	27.97%	4.98%
IV	30.62%	48.00%	31.74 %	72.96%	42.20 %	56.65%	53.64%	37.55%	23.75%	2.68%
V	26.19%	44.93%	51.82 %	59.08%	54.91 %	76.29%	54.58%	0%	0%	0%
VI	37.49%	48.64%	57.40 %	65.84%	51.81 %	80.55%	54.97%	0%	0%	2.04%

I Semester							
Semester	SC/ST		OBC		GM		Overall Pass Percentage
	Boys	Girls	Boys	Girls	Boys	Girls	
PCM	80%	66.66%	55.55%	84.61%	66.66%	66.66%	70.5%
CBZ	14.28%	58.33%	33.33%	80%	40%	40%	52.00%
PMCs	16.66%	25%	40%	41.66%	37.5%	27.27%	32.61%
MES	-	-	-	0%	0%	100%	60.00%
PME	0%	66.66%	55.55%	57.14%	25%	55.55%	48.57%
CBBt	-	-	-	-	-	-	-
CZBt	-	100%	75%	66.66%	25%	85.71%	68.42%
BcGMB	-	100%	100%	100%	75%	85.71%	68.42%
SMCs	-	0%	66.66%	100%	40%	100%	58.33%
MECs	100%	50%	50%	57.14%	20%	100%	61.1%

II Semester							
Semester	SC/ST		OBC		GM		Overall Pass Percentage
	Boys	Girls	Boys	Girls	Boys	Girls	
PCM	100%	83.33%	77.77%	66.66%	66.66%	100%	78.43%
CBZ	0%	58.33%	33.33%	46.66%	20%	40%	38.00%
PMCs	0%	100%	40%	58.33%	62.5%	63.63%	54.33%
MES	-	-	-	0%	0%	100%	60.00%
PME	0%	100%	55.55%	71.42%	25%	77.77%	60.00%
CBBt	-	-	-	-	-	-	-
CZBt	-	100%	50%	66.66%	25%	85.71%	63.16%
BcGMB	-	100%	100%	100%	75%	92.85%	93.33%
SMCs	-	100%	100%	100%	40%	100%	75.00%
MECs	100%	50%	66.66%	85.71%	40%	88.88%	72.22%

III Semester							
Semester	SC/ST		OBC		GM		Overall Pass Percentage
	Boys	Girls	Boys	Girls	Boys	Girls	
PCM	25%	40%	57.14%	76.19%	75%	71.42%	64.58%
CBZ	4%	20%	33.33%	80%	50%	44.44%	45.16%
PMCs	30%	25%	25%	37.5%	50%	80%	41.67%
MES	25%	0%	0%	0%	0%	0%	8.33%
PME	16.66%	50%	66.66%	100%	25%	87.5%	59.46%
CBBt	-	60.2%	66.66%	45.00%	37.5%	55.59%	52.99%
CZBt	-	80.3%	33.33%	100%	66.6%	75.5%	71.14%
BcGMB	100%	100%	0%	100%	33.33%	84.61%	77.27%
SMCs	-	100%	0%	100%	0%	66.66%	70.00%
MECs	50%	50%	57.14%	50%	25%	0%	31.25%

IV Semester							
Semester	SC/ST		OBC		GM		Overall Pass Percentage
	Boys	Girls	Boys	Girls	Boys	Girls	
PCM	25%	80%	28.57%	85.71%	80%	85.71%	70.83%
CBZ	80%	100%	33.33%	62.5%	50%	70%	47.92%
PMCs	40%	25%	33.33%	62.5%	50%	70%	47.92%
MES	100%	0%	0%	50%	-	0%	41.67%
PME	0%	50%	33.33%	71.42%	25%	37.5%	35.14%
CBBt	-	-	100%	50%	100%	-	75.00%
CZBt	0%	50%	0%	50%	20%	50%	35.29%
BcGMB	0%	100%	0%	100%	33.33%	100%	81.82%
SMCs	-	0%	-	80%	0%	100%	60.00%
MECs	0%	0%	57.14%	100%	37.5%	0%	34.38%

V Semester							
Semester	SC/ST		OBC		GM		Overall Pass Percentage
	Boys	Girls	Boys	Girls	Boys	Girls	
PCM	0%	16.66%	9.09%	50%	66.66%	50%	30.30%
CBZ	33.33%	0%	20%	50%	50%	50%	41.03%
PMCs	40%	25%	33.33%	62.5%	50%	70%	47.92%
MES	0%	-	-	50%	50%	100%	50.00%
PME	50%	60%	61.9%	100%	37.5%	100%	66.67%
CBBt	-	100%	66.66%	50%	-	100%	77.78%
CZBt	0%	0%	57.14%	55.55%	0%	20%	40.00%
BcGMB	100%	100%	100%	100%	100%	100%	100.0%
SMCs	0%	0%	66.66%	-	100%	-	42.86%
MECs	0%	50%	50%	42.85%	60%	66.66%	54.05%

VI Semester							
Semester	SC/ST		OBC		GM		Overall Pass Percentage
	Boys	Girls	Boys	Girls	Boys	Girls	
PCM	0%	33.33%	18.18%	50%	83.33%	50%	40.63%
CBZ	66.66%	50%	60%	68.75%	100%	75%	69.23%
PMCs	0%	77.77%	36.84%	57.14%	44.44%	66.66%	47.76%
MES	0%	-	-	50%	0%	100%	33.33%
PME	33.33%	60%	90.9%	69.23%	28.57%	100%	50.94%
CBBt	-	100%	66.66%	100%	-	66.66%	77.78%
CZBt	100%	0%	85.71%	88.88%	0%	100%	84.00%
BcGMB	100%	66.66%	66.66%	80%	100%	100%	85.19%
SMCs	0%	50%	66.66%	-	100%	-	57.14%
MECs	-	0%	25%	28.57%	10%	66.66%	27.03%

Subject Wise Pass Percentage : B.Sc.

Semester/ Subject	I	II	III	IV	V	VI
Physics	61.31%	73.08%	72.18%	70.77%	69.28%	74.83%
Chemistry	73.33%	68.97%	52.00%	72.45%	45.71%	87.67%
Maths	77.84%	80.11%	60.43%	68.85%	69.15%	51.79%
Botany	94.00%	65.22%	85.71%	77.14%	91.67%	85.42%
Zoology	78.26%	87.69%	87.50%	77.08%	95.31%	83.33%
Electronics	92.96%	86.96%	95.65%	80.88%	89.01%	82.07%
Comp. Sci.	75.53%	89.01%	88.76%	85.56%	81.08%	84.54%
Economics	100.0%	100.0%	83.33%	91.67%	83.33%	33.33%
Statistics	88.24%	100.0%	50.00%	54.55%	100.0%	100.0%
Biochemistry	90.00%	96.55%	81.82%	86.36%	100.0%	94.12%
Genetics	96.67%	96.55%	95.45%	100.00%	100.00%	91.18%
Microbiology	100.00%	96.55%	86.36%	90.91%	100.00%	91.18%
Biotechnology	78.95%	94.74%	47.62%	38.10%	79.41%	91.18%
Kannada	96.17%	98.20%	95.02%	94.50%		
Sanskrit	96.97%	93.55%	96.97%	100.00%		
Hindi	87.50%	93.33%	100.0%	100.00%		
English	98.24%	96.38%	93.48%	93.02%		

Pass Percentage in different semesters and different categories

Class : BCA

Year : 2015- 16

Semester	SC/ST		OBC		GM		Overall Pass Percentage	I Classes	>75%	>85%
	Boys	Girls	Boys	Girls	Boys	Girls				
I	37.50%	83.33%	71.42%	100.00%	70.83%	78.57%	70.97%	0.00%	3.2%	0.00%
II	0.00%	66.66%	57.14%	66.66%	50.00%	78.57%	53.23%	12.50%	1.60%	0.00%
III	50.00%	100.0%	18.18%	100.0%	28.57%	81.48%	60.66%	13.00%	0.00%	1.63%
IV	75.00%	100.0%	9.09%	100.0%	21.42%	88.00%	59.02%	7.00%	0.00%	2.00%
V	0.00%	100.00%	66.66%	75.00%	25.00%	73.33%	64.52%	48.39%	9.68%	0.00%
VI	0.00%	80.00%	80.00%	81.25%	25.00%	73.33%	67.74%	66.13%	32.26%	4.84%

Subject Wise Pass Percentage : BCA

I Semester		II Semester		III Semester		IV Semester		V Semester		VI Semester	
Subject	Percentage	Subject	Percentage	Subject	Percentage	Subject	Percentage	Subject	Percentage	Subject	Percentage
English	98.39%	English	98.39%	English	98.36%	English	98.36%	Software Engineering	90.32%	Design & Analysis of Algorithms	70.97%
Kannada	84.00%	Kannada	86.00%	Kannada	93.33%	Kannada	80.00%	Computer Architecture	64.52%	System Programming	95.16%
Sanskrit	100.0%	Sanskrit	100.00%	Sanskrit	100.00%	Sanskrit	100.00%	Banking and Insurance	93.55%	Computer Graphics	95.16%
Hindi	100.00%	Hindi	83.33%	Hindi	100.00%	Hindi	100.00%	Java Programming	88.71%	Web Programming	95.16%
Discrete Mathematics	85.48%	DATA STRUCTURE	61.29%	Operating System	63.90%	Operational research	68.89%	Project	98.39%	Project	100.00%
Digital Electronics	83.87%	DBMS-DATA BASE MGMT SYS	82.26%	FAM	91.30%	Visual Programming	77.05%	Soft Skills & Personality Development	96.77%		
C Programming	90.32%	NASM-NUMERICAL AND STATISTICAL METHOD	75.81%	C++	77.05%	UNIX Programming	81.97%				

Pass Percentage in different semesters and different categories

Class : BBM

Year : 2015- 16

Semester	SC/ST		OBC		GM		Overall Pass Percentage	I Classes	>75%	>85%
	Boys	Girls	Boys	Girls	Boys	Girls				
I	30.00%	40.00%	33.33%	100.0%	36.84%	50.00%	39.43%	15.49%	2.82%	0%
II	40.00%	40.00%	66.66%	100.0%	39.47%	50.00%	45.07%	14.8%	1.41%	0%
III	40.00%	25.00%	50.00%	83.33%	42.85%	28.57%	44.64%	14.29%	0%	0%
IV	40.00%	0.00%	37.50%	66.66%	47.61%	28.57%	44.64%	26.79%	0%	0%
V	0.00%	60.00%	21.42%	62.5%	33.33%	58.33%	40.98%	8.20%	0%	0%
VI	40.00%	100.0%	75.00%	87.50%	70.58%	66.66%	72.88%	42.37%	0%	0%

Subject Wise Pass Percentage : BBM

I Semester		II Semester		III Semester		IV Semester		V Semester		VI Semester	
Subject	Percentage	Subject	Percentage	Subject	Percentage	Subject	Percentage	Subject	Percentage	Subject	Percentage
ENGLISH	89.00%	ENGLISH	88.73%	Soft skills for business	92.86%	Business Research Methods	67.86%	Entrepreneurial management	93.44%	International Business	88.14%
fundamentals of accounting	70.00%	Fundamentals of Accounting	71.83%	Human Resource Management	83.93%	Marketing Management	80.36%	Computer applications in business	81.97%	E-Business	88.14%
Business Organization and environment	61.00%	Quantitative methods for Business - II	66.20%	Corporate Accounting	46.43%	Financial Management	78.57%	Management accounting	72.13%	Income tax	83.05%
Quantitative methods for Business - I	75.00%	Organizational behaviour	69.01%	Business ethics	89.29%	Banking regulation and operation	55.36%	Corporate governance	85.25%	Strategic Management	81.36%
Management process	82.00%	Production & Operation Management	71.83%	Corporate Environment	85.71%	Cost Accounting	73.21%	Financial Market	80.33%	Project Report	89.83%
Kannada	78.00%	Kannada	79.63%	Kannada	86.05%	Kannada	88.37%	Banking Regulations	59.02%	OPT 1	86.44%
Hindi	63.00%	Hindi	62.5%	Hindi	100.00%	Hindi	63.00%	Advanced financial management	80.33%	OPT 2	89.83%
Sanskrit	100.00%	Sanskrit	88.89%	Sanskrit	100.00%	Sanskrit	100.0%				
						Service management	80.36%				

Pass Percentage in different semesters and different categories

Class : M.Sc. Maths

Year : 2015- 16

Semester	SC/ST		OBC		GM		Overall Pass Percentage
	Boys	Girls	Boys	Girls	Boys	Girls	
I	50.00%	00.0%	50.00%	83.33%	0.00%	100.0%	56.25%
II	50.00%	0.00%	50.00%	50.00%	50.00%	0.00%	46.15%
III	0.00%	100.00%	20.00%	75.00%	0.00%	75.00%	61.54%
IV	0.00%	100.00%	80.00%	54.54%	100.00%	715.00%	68.00%

Subject Wise Pass Percentage

I Semester		II Semester		III Semester		IV Semester	
Subject	Percentage	Subject	Percentage	Subject	Percentage	Subject	Percentage
Algebra - I	93.33%	Algebra - II	100.00%	Computational linear algebra	88.46%	Measure & Integration	76.00%
Real Analysis	100.0%	Complex Analysis	100.00%	Mathematical methods practicals	100.00%	Riemanniann Geometry	76.00%
Topology - I	87.50%	Topology - II	76.92%	Differential Geometry	88.46%	Special Functions	83.33%
ODE	73.33%	PDE	91.67%	Fluid Mechanics	84.62%	Entire and Meromorphic functions	96.00%
Discrete Mathematics	80.00%	Functional Analysis	100.00%	Mathematical Methods	69.23%	Latex practicals	100.00%
Scilab Programming	100.0%	Numerical Analysis Practicals	100.00%	Computational linear algebra practicals	100.00%	Latex Bemearpracticals	100.00%
Discrete Mathematics Practicals	100.0%	PDE Practicals	100.00%	Open elective (Finance and Banking)	100.00%	Project work	100.00%
Soft core paper	93.33%	Soft core paper	84.62%				

Pass Percentage in different semesters and different categories

Class : M.Sc.Physics

Year : 2015- 16

Semester	SC/ST		OBC		GM		Overall Pass Percentage
	Boys	Girls	Boys	Girls	Boys	Girls	
I	0.00%	0.00%	50.00%	44.44%	50.00%	0.00%	34.48%
II	0.00%	0.00%	20.00%	50.00%	50.00%	50.00%	39.29%
III	0.00%	0.00%	44.44%	50.00%	33.33%	66.66%	46.43%
IV	0.00%	0.00%	62.50%	75.00%	100.00%	83.33%	69.23%

Subject Wise Pass Percentage : M.Sc. Physics

I Semester		II Semester		III Semester		IV Semester	
Subject	Percentage	Subject	Percentage	Subject	Percentage	Subject	Percentage
classical Mechanics	89.66%	Statistical Mechanics	92.86%	NPP	57.14%	AMP	88.46%
Electronics circuits & Devices	44.83%	Electrodynamics	89.29%	CMP	74.07%	NMCP	92.31%
Quantum Mechanics I	48.28%	Quantum mechanics II	46.43%	LO	70.37%	OAC	88.46%
Mathematical Methods I	65.52%	Mathematical methodsII	82.14%	MS	85.19%	PoN	84.62%
Experimental Techniques	65.52%	Biophysics	82.14%	OE	100.00%		

Pass Percentage in different semesters and different categories

Class : M.Sc.Chemistry

Year : 2015- 16

Semester	SC/ST		OBC		GM		Overall Pass Percentage
	Boys	Girls	Boys	Girls	Boys	Girls	
I	0.00%	0.00%	50.00%	20.00%	50.00%	100.00%	38.89%
II	0.00%	0.00%	33.33%	20.00%	50.00%	00.00%	27.78%
III	100.00%	100.00%	100.00%	100.00%	66.66%	100.00%	93.75%
IV	0.00%	100.00%	71.42%	66.66%	33.33%	100.00%	62.50%

Subject Wise Pass Percentage : M.Sc. Chemistry

I Semester		II Semester		III Semester		IV Semester	
Subject	Percentage	Subject	Percentage	Subject	Percentage	Subject	Percentage
Inorganic chemistry-1	68.42%	Inorganic chemistry-II	88.89%	Organic Reaction Mechanisms	100.00%	Organometallic and heterocyclic chemistry	75.00%
Organic chemistry-1	94.74%	Organic chemistry-II	55.56%	chemistry of natural products	93.75%	Stereo chemistry and retrosynthetic analysis	87.50%
Physical chemistry - 1	47.37%	Physical chemistry-II	77.78%	Organic Spectroscopy	93.75%	Organic synthesis	75.00%
Biophysical, bioorganic and medicinal chemistry-1	89.47%	Spectroscopy-I	27.78%	Open elective	100.00%	Medicinal Organic chemistry	75.00%
Photochemistry (Soft core)	50.00%	Mathematics for chemist (Soft core)	83.33%	Organic chemistry practical-I	100.00%	Organic chemistry -practical-V	100.00%
Physical Chemistry Practical-I	100.00%	Physical Chemistry Practical-I	100.00%	Organic practical-II	100.00%	Organic chemistry practical-VI	100.00%
Physical Chemistry Practical-II	100.00%	Physical Chemistry Practical-II	100.00%	Organic practical-III	100.00%	project	100.00%
Inorganic Chemistry practical-III	100.00%	Inorganic Chemistry Practical-III	100.00%	Organic practical-IV	100.00%		
Inorganic Chemistry practical-IV	100.00%	Inorganic Chemistry practical-IV	100%				

Pass Percentage in different semesters and different categories

Class : M.Com.

Year : 2015- 16

Semester	SC/ST		OBC		GM		Overall Pass Percentage
	Boys	Girls	Boys	Girls	Boys	Girls	
I	100.00%	100.00%	100.00%	100.00%	100.00%	88.89%	98.14%
II	100.00%	100.00%	100.00%	100.00%	100.00%	88.88%	98.14%
III	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
IV	100.00%	100.00%	85.71%	100.00%	60.00%	100.00%	90.95%

Subject Wise Pass Percentage : M.Com.

I Semester		II Semester		III Semester(Finance)		III Semester(Accounts)	
Subject	Percentage	Subject	Percentage	Subject	Percentage	Subject	Percentage
Monetary system	97.5%	INDIAN BANKING	100.00%	Financial Markets	100.00%	Corporate financial reporting	100.00%
International business	100.00%	RISK MANAGEMENT	100.00%	Financial Services	100.00%	Accounting for managerial decisions	100.00%
MEBD	100.00%	ADVANCED E-COMMERCE & MOBILE MGT	97.40%	Secutity Analysis	100.00%	Strategic cost management	100.00%
Information system and computer	100.00%	BUSINESS RESEARCH METHODS	100.00%	Portfolio Management	94.74%	Direct taxes and management	100.00%
Advanced financial management	97.50%	OPERATIONS RESEARCH & QT	100.00%	Physics	81.82%		
HRM	97.50%	BUSINESS MARKETING	100.00%	Mathematics	100%		
COMM SKILLS	97.50%	MICRO FINANCE	100.00%	Chemistry	100%		
				Business ethics and corporate governance	100%		

IV Semester(Finance)		IV Semester(Accounts)	
Subject	Percentage	Subject	Percentage
Forex management	89.47%	Corporate Fin. Report and practices & IND AS	100.00%
International finance institutions and management	100.00%	Strategic cost management- II	100.00%
Banking management and operations	100.00%	Goods and services Tax	100.00%
Commodity market	100%		
Project report working and viva	93.10%		