Part I: Institutional Data

A) Profile of the College

1. Name and address of the college:

Name: **INDIAN ACADEMY DEGREE COLLEGE**

Address: Hennur Cross, Hennur Main Road
Kalyan Nagar
BANGALORE-560043
City: BANGALORE
District: BANGALORE
State: KARNATAKA
Pin code: 560043

Website: www.iadcollege.com , www.iasms.in,

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2. For communication:
Office

Name	Area/ STD code	Tel. No.	Fax No.	E-mail
Principal-Dr. G. VENKATESH	080	25442370	25445605	fi4gv@yahoo.com
Vice-Principal- Prof. B. ANURADHA	080	25442370	-do-	anu63ia@yahoo.co.in
Steering Committee Coordinator- Dr. J. ARUNA	080	25442370	-do-	vegesanaaruna@gmail.com

Residence

Name	Area/ STD code	Tel. No.	Mobile No.
Principal Dr. G. VENKATESH	080	41604172	9342811521
Vice Principal Prof. B. ANURADHA	080	25423570	9880188038
Steering Committee Coordinator- Dr. J. ARUNA	080	25241486	9845900053

3. Type of Institution:

a.	**By management**	**i. Affiliated College**	☑
		ii. Constituent College	☐

b.	**By funding**	**i. Government**	☐
		ii. Grant-in-aid	☐
		iii. Self-financed	☑
		iv. Any other (Specify the type)	☐

c.	**By Gender**	**i. For Men**	☐
		ii. For Women	☐
		iii. Co-education	☑

4. Is it a recognized minority institution?

Yes ☐

No ☑

If yes specify the minority status (Religious/linguistic/ any other)
(Provide the necessary supporting documents)

5.   a) Date of establishment of the college:

Date	Month	Year
14	09	1998

       b) University to which the college is affiliated (If it is an affiliated college)
or which governs the college (If it is an constituent college)

Bangalore

6. Date of UGC recognition:

Under Section	Date, Month & Year (dd-mm-yyyy)	Remarks (If any)
i. 2 (f)	NA	
ii. 12 (B)	NA	

(Enclose the Certificate of recognition u/s 2 (f) and 12 (B) of the UGC Act)

7. Does the University Act provide for autonomy of Affiliated/ Constituent Colleges?

Yes ☑   No ☐

If yes, has the college applied for autonomy?

Yes ☐

No ☑

8. Campus area in acres/sq.mts:

0.8134 acres

.

9. Location of the college: (based on Govt. of India census)

Urban   ☑

Semi-urban   ☐

Rural   ☐

Tribal   ☐

Hilly area   ☐
Any other (specify) ☐

10. Details of programmes offered by the institution: (Give last year's data)2007-2008

Sl. No.	Programme Level	Name of the Programme/ Course	Duration	Entry Qualification	Medium of instruction	Sanctioned Student Strength	Number of students admitted
i)	Under-graduate	a)B.A	6 sems (3yrs)	Pass in PUC or equivalent course	English	50	14
		b)B.Com				120	120
		c)B.B.M				120	120
		d)B.C.A				80	80
		e)B.Sc				420	102
ii)	Post-graduate	a)Bio-Technology	4 sems (2 yrs)	Degree in appropriate subjects with 50%	English	60	47
		b)Bio-Chemistry				25	18
		c)Organic-Chemistry				30	30
		d)Applied-Genetics				15	7
		e)Micro-Biology				30	12
		f)M.B.A				60	60

iii)	M.Phil	Nil					
iv)	Ph. D.	Nil					
v)	Certificate course	Nil					
vi)	UG Diploma	Nil					
vii)	PG Diploma	Nil					
viii)	Any Other (specify)	Nil					

11. List the departments:

Science
Departments: **Chemistry,Physics,Botany,Zoology,Microbiology,Bio-chemistry,Bio-Technology,Genetics,Mathematics, Statistics, Computer Science, Electronics**
Arts   (Language and Social sciences included)
Departments: **Hindi,Kannada,English,Journalism,Political Science,Psychology**
Commerce
Departments:**Commerce,Management**
Any Other (Specify) : Nil
Departments:

12. Unit Cost of Education

(Unit cost = total annual recurring expenditure (actual) divided by total number of students enrolled)

(a) including the salary component = Rs. 20855.00

(b) excluding the salary component = Rs.15366.00

Criterion-wise Inputs

Criterion I: Curricular Aspects

1.   Does the College have a stated
        Vision?
        Mission?
        Objectives?

Yes	✔	No	
Yes	✔	No	
Yes	✔	No	

2.   Does the college offer self-financed Programmes?   Yes ☑ No ☐

If yes, how many?   All Programs

Fee charged for each programme (include Certificate , Diploma, Add-on courses etc.)

* 1)Fee Charged as per university norms

2)Additional fees is charged towards Library,reading room,internet,uniform& industrial tour where applicable.

Sl.No.	Programme (B.sc., B.Com. etc.)	Fee charged in Rs.
1.	B.A	*
2.	B.Com	*
3.	B.B.M	*
4.	B.C.A	*
5.	B.Sc	*
6.	M.Sc	*
7	M.B.A	*

3.   Number of Programmes offered under

a. annual system | Nil |

b. semester system | All |

c. trimester system | Nil |

4.   Programmes with
        a. choice based credit system

Yes		No	✔	Number	

b. Inter/multidisciplinary approach

Yes		No	✓	Number	

c. Any other, specify

Yes		No		✓	Number		

5. Are there Programmes where assessment of teachers by students is practiced?

Yes	✓	No		Number	

6. Are there Programmes taught only by visiting faculty?

Yes		No	✓	Number	

7. New programmes introduced during the last five years
UG
PG
Others (specify)

Yes	✓	No		Number	2
Yes	✓	No		Number	3
Yes		No		Number	

8. How long does it take for the institution to introduce a new programme within the existing system?

1 year

9. Does the institution develop and deploy action plans for effective implementation of the curriculum?

Yes	✓	No	

10. Was there major syllabus revision during the last five years? If yes, indicate the number.

Yes	✓	No		Number	2	

11. Is there a provision for Project work etc. in the programme? If yes, indicate the number.

Yes	✓	No		Number	1

12. Is there any mechanism to obtain feedback on curricular aspects from

a. Academic Peers?

Yes		No		✓

b. Alumni?

Yes	✓	No	

c. Students?

Yes	✓	No	

d. Employers? | Yes | ✓ | No |

e. Parents | Yes | ✓ | No |

Criterion II: Teaching-Learning and Evaluation

1.   **How are students selected for admission to various courses?**

a)   Through an entrance test developed by the institution | 4 |

b)   Common entrance test conducted by the University/Government | 2 |

| 3 |

c)   Through interview
d)   Entrance test and interview | 5 |

e)   Merit at the previous qualifying examination | 1 |
f)   Any other (specify) | 0 |

(If more than one method is followed, kindly specify the weightages)

2. Highest and Lowest percentage of marks at the qualifying examination considered for admission during the previous academic year

Programmes (UG and PG)	Open category		SC/ST category		Any other (specify)	
	Highest (%)	Lowest (%)	Highest (%)	Lowest (%)	Highest (%)	Lowest (%)
B.A		As per University norms		As per University norms		
B.Com	73%	-do-		-do-		
B.B.M		-do-		-do-		
B.C.A	70%	-do-		-do-		
B.Sc	75%	-do-		-do-		
M.Sc	80%	50% aggregate		5% relaxation		
M.B.A	80%	50% aggregate		5% relaxation		

3.   Number of working days during the last academic year | 240 |

4. Number of teaching days during the last academic year | 180 |

5. Number of positions sanctioned and filled   Sanctioned/ Filled
    Teaching

106	106

    Non-teaching
    Technical

80	80

22	22

6. a. Number of regular and permanent teachers (gender-wise)

Professors	M	7	F	1
Readers	M	4	F	4
Sr.Grade lecturers	M	4	F	9
Lecturers	M	15	F	37

    b. Number of temporary teachers (gender-wise)

Lecturers – Full- time	M	30	F	51
Lecturers – Part-time	M	2	F	0
Lecturers (Management appointees) - Full time	M	0	F	0
Lecturers (Management appointees) - Part time	M	0	F	0
Any other	M	0	F	0
Total	M	0	F	0

    c. Number of teachers

From the same State	49
From other States	32

* M – Male   F – Female

	Number	%

7. a. Number of qualified/ permanent teachers and their percentage to the total number of faculty | 70 | 86.5 |

    b. Teacher: student ratio | 1:21 |

    c. Number of teachers with Ph.D. as the highest qualification and their percentage to the total faculty strength | 11 | 14% |

d. Number of teachers with M. Phil as the highest qualification and their percentage to the total faculty strength

26	33%

e. Percentage of the teachers who have completed UGC, NET and SLET exams

5%

f. Percentage of the faculty who have served as resource persons in Workshop/ Seminars/ Conferences during the last five years

-

g   Number of faculty development programmes availed by teachers (last five years)

	1	2	3	4	5
UGC/ FIP programme	1	0	1	0	1
Refresher:	1	2	2	2	1
Orientation:	1	2	2	1	2
Any other (specify)	-	-	-	-	

h   Number of faculty development programmes organized by the college during the last five years

	1	2	3	4	5
Seminars/ workshops/symposia on curricular development, teaching- learning, assessment, etc.	1	2	2	-	-
Research management	1	1	1	1	1
Invited/endowment lectures	6	10	10	15	17
Any other (specify)	1	1	1	1	1

8. Number and percentage of the courses where predominantly the lecture method is practiced

Number	%
6	37.5

9. Does the college have the tutor-ward system?

Yes ☑

No. ☐

If yes, how many students are under the care of a teacher?

30

10. Are remedial programmes offered?

Yes	✓	No		Number	3

11. Are bridge courses offered?

Yes	✓	No		Number	2

12. Are there Courses with ICT-enabled teaching-learning processes?

Yes	✓	No		Number	4

13. Is there a mechanism for:

a. Self appraisal of faculty ?

Yes ☑ No ☐

b. Student assessment of faculty performance?

Yes ☑ No ☐

c. Expert /Peer assessment of faculty performance?

Yes ☑ No ☐

14. Do the faculty members perform additional administrative work? If yes, the average number of hours spent by the faculty per week

Yes ☑ No ☐

| 6 |

Criterion III: Research, Consultancy and Extension

How many teaching faculty are actively involved in research? (Guiding student research, managing research projects etc.,)
Number   % of total

| 10 | 13% |

2. Research collaborations
a) National
If yes, how many?

Yes ☑ No ☐

| 5 |

b) International
If yes, how many?

Yes ☑ No ☐

| 1 |

3. Is the faculty involved in consultancy work?
If yes, consultancy earnings/ year (average of last two years may be given)

Yes ☐ No ☑

| |

4. Do the teachers have ongoing/ completed research projects?
If yes, how many?   On going
Completed
Provide the following details about the ongoing research projects

Yes ☐ No ☑

| |
| |

Major projects	Yes		No	✓	Number		Agency		Amt.	
Minor projects	Yes		No	✓	Number		Agency		Amt.	
College Projects	Yes		No	✓	Number		Amount			
Industry sponsored	Yes		No	✓	Number		Industry		Amt.	Nil
Any other (specify)										
No. of student research projects	Yes	✓	No		Number	8	Amount sanctioned by the College	20,000		

5.   Research publications:

International journals	Yes	✓	No		Number	6
National journals – refereed papers	Yes	✓	No		Number	14
College journal	Yes		No	✓	Number	
Books	Yes	✓	No		Number	2
Abstracts	Yes	✓	No		Number	25
Any other (specify)	Yes		No		Number	
Awards, recognition, patents etc. if any (specify) : Nil						

6.   Has the faculty
   a) Participated in Conferences?   Yes ☑ No ☐ Number   19

   b) Presented research papers in Conferences?   Yes ☑ No ☐ Number   25

7.   Number of extension activities organized in collaboration with other agencies/NGOs (such as Rotary/Lions Club) (average of last two years)   2

8.   Number of regular extension programmes organized by NSS and NCC (average of last two years)

NSS	NCC
10	Nil

9.   Number of NCC Cadets/units | M | | F | | Units | |

10.   Number of NSS Volunteers/units | M | 60 | F | 40 | Units | 1 |

Criterion IV: Infrastructure and Learning Resources

1.   (a) Campus area in acres   0.8134
         (b) Built up area in Sq. Meters   6908
            (*1 sq.ft. = 0.093 sq.mt)

2.   Working hours of the Library
         (a) On working days   8am-6pm
         (b) On holidays   8am-2pm
                              8am-8pm

         (c) On Examination days

3.   Average number of faculty visiting the library/day   20
         (average for the last two years)

4.	Average number of students visiting the library/day (average for the last two years)	150	

5.	Number of journals subscribed to the institution	71	

6. Does the library have the open access system? Yes ✓ No ☐

7. Total collection (Number)

	Titles	Volumes
	465	12281
a. Books	465	12281
b. Textbooks	385	11295
c. Reference books	355	986
d. Magazines	15	15

e. Current journals		
Indian journals	62	
Foreign journals	03	
f. Peer- reviewed journals	Nil	
g. Back volumes of journals	384	

h. E-resources

CDs/ DVDs	286
Databases	Nil
Online journals	Nil
Audio- Visual resources	80

i. Special collections (numbers)

	Yes		No		Nos.	
Repository (World Bank , OECD, UNESCO etc.)						
Interlibrary borrowing facility						
Materials acquired under special schemes (UGC, DST etc.)	✓					
	✓				1	
Materials for Competitive examinations including Employment news, Yojana etc.			✓			
	✓				3	
Book Bank	No					
Braille materials	No					
Manuscripts	No					
Any other (specify)	No					

8   Number of books/journals / periodicals added during the last two years and their total cost

	The year before last		Last Year	
	Number	Total Cost (Rs.)	Number	Total Cost (Rs.)
Text books	1745	224015	280	55551
Reference Books	141	222567	35	19649
Other books	Nil	Nil	Nil	Nil
Journals/Periodicals	71	60160	63	51557
Encyclopedia				
Any other(specify) Projects &Dissertation	210		270	

9.   Mention the

Total carpet area of the Central Library (in sq. ft) | 4648 sq.ft |
Number of departmental libraries | Nil |
Average carpet area of the departmental libraries | Nil |
Seating capacity of the Central Library (Reading room) | 150 |

10.   Status of Automation of the Library

     not initiated   ☐

     fully automated   ✔

     partially automated   ☐

11.   Percentage of library budget in relation to the total budget | 4.3% |

12.   Services/facilities available in the library (If yes, tick in the box)

     Circulation   ☑
     Clipping   ☑
     Bibliographic compilation   ☐
     Reference   ☑
     Reprography   ☑
     Computer and Printing   ☑
     Internet   ☑
     Inter-library loan   ☑
     Power back up   ☑
     Information display and notification   ☐
     User orientation /information literacy
     Any other (specify) | yes |

13.   Average number of books issued/returned per day | 250 |

14.   Ratio of library books to the number of students enrolled | 1:10 |

15.   Computer Facilities

Number of computers in the college | 129 |
Number of Departments with computer facilities   All

Central computer facility (Number of terminals) | 129/Distribut ed |

Budget allocated for purchase of computers during the last academic year | Rs.7,00,000/- |

Amount spent on maintenance and upgrading of computer facilities during the last academic year | Rs.50,000/- |

Dialup	Broadband	Others (Specify)
	✓	

Internet Facility, Connectivity

Number of nodes/ computers with Internet facility | 129/All |

16.   Is there a Workshop/Instrumentation Centre?

Yes		No		Available from the year	
		✓			

17.   Is there a Health Centre?

Yes		No		w.e.f	2004
✓					

18.   Is there Residential accommodation for
Faculty ?

Yes		No	✓

Non-teaching staff ?

Yes		No	✓

19.   Are there student Hostels?

Yes	✓	No	

If yes, number of students residing in hostels | 508 |

Male

Yes	✓	No		Number	277

Female

Yes	✓	No		Number	231

20.   Is there a provision for

a) Sports fields　　　　　　　　Yes ✔　No

b) Gymnasium　　　　　　　　　Yes ✔　No

c) Womens' rest rooms　　　　　Yes ✔　No

d) Transport　　　　　　　　　　Yes ✔　No

e) Canteen/Cafetaria　　　　　　Yes ✔　No

f) Students centre　　　　　　　Yes ✔　No

g) Vehicle parking facility　　　Yes ✔　No

Criterion V: Student Support and Progression

1.　　a　　Student strength
　　　　　　(Provide information in the following format, for the past two years)

Student Enrolment		**UG**			**PG**		
	Batch	**M**	**F**	**T**	**M**	**F**	**T**
Number of students from the same State where the college is located	07 - 08 I	177	114	**291**	56	50	**106**
	08 - 09 II	194	115	**309**	86	65	**151**
Number of students from other States	07 - 08 I	77	24	**101**	53	25	**78**
	08 - 09 II	80	24	**104**	53	25	**78**
Number of NRI students	07 - 08 I	-	-	-	-	-	-
	08 - 09 II	-	-	-	-	-	-
Number of foreign students	07 - 08 I	17	27	**44**	-	-	**-**
	08 - 09 II	40	24	**64**	3	4	**7**

M – Men, F- Female, T-Total

b.   Dropout rate in UG and PG (average for the last two batches)

Number		%	
I	II	I	II
9	10	2%	2.1%
1	2	1.2%	1.75%

UG — row with 9, 10, 2%, 2.1%

PG — row with 1, 2, 1.2%, 1.75%

2.   Financial support for students: (last Year)
      Endowments:
      Freeships:

Number	Amount

      Scholarship (Government)
      Scholarship (Institution)
      Number of loan facilities:
      Any other financial support
      (Specify)

45	1,23,00/-
Nil	

3.   Does the college obtain feedback from students on their   Yes ☑ No ☐
      campus experience?

4.   Major cultural events (data for last year)

Events	Organized			Participated		
	Yes	No	Number	Yes	No	Number
Inter-collegiate		✔		✔		
Inter-university		✔		✔		
National		✔			✔	
Any other (specify)				Rotary club		

5.

Results	UG					PG				
	1	2	3	4	5	1	2	3	4	5
Pass Percentage	90	70	70	90	60	80	80	90	81	80
Number of first classes	89	55	65	90	161	17	29	78	148	87
Ranks (if any)							1		1	1

(* Add more columns if not adequate)

6.   Number of overseas programmes on campus and
      income earned:

Number	Amount	Agency
Nil		

7.   Number of students who have passed the following examinations during the last five
      years

NET	0	0	1	1	1
SLET	0	0	1	0	1
CAT	-	-	-	-	-
TOEFL	6	10	11	15	20
GRE	0	2	2	2	4
GMAT	-	-	-	-	-
Civil services	-	-	1	1	-
(IAS / IPS/IFS)	-	-	-	-	-
Defence Entrance	-	-	-	-	-
Other services	-	-	-	-	-
Any other (specify)					

8.   Is there a Student Counselling Centre?   Yes [✓]   No [ ]

9.   Is there a Grievance Redressal Cell?   Yes [✓]   No [ ]

10.   Does the college have an Alumni Association?   Yes [✓]   No [ ]   Formed in the year | 2008

11.   Does the college have a Parent-teachers Association?   Yes [ ]   No [✓]   Formed in the year |

Criterion VI: Governance and Leadership

1.   Has the institution appointed a permanent Principal?   Yes [✓]   No [ ]

If Yes,
denote the qualifications   M Sc, Ph. D

If No,
for how long has the position been vacant?   -

2.   Number of professional development programmes held for the
       Non-teaching staff (last two years)   nil   nil

3.   Financial resources of the college (approximate amount) – Last year's data
       Grant-in-aid   -
       Fee from aided courses   -
       Donation   -
       Fee from Self-funded courses   5,88,34,095

Any other (specify) [ ]

4.   Statement of Expenditure (for last two years)

Item	Before last	last year
% spent on the salaries of faculty	20.78%	26.48%
% spent on the salaries of non-teaching employees including contractual workers	8.19%	9.70%
% spent on books and journals	2.50%	4.31%
% spent on Building development	27.02%	13.31%
% spent on hostels, and other student amenities	20.34%	20.74%
% spent on maintenance - electricity, water, telephones, infrastructure	7.42%	8.64%
% spent on academic activities of departments - laboratories, green house, animal house, field trips etc.	7.75%	8.16%
.% spent on research, seminars, etc.	1.00%	2.88%
% spent on miscellaneous expenditure	5.00%	5.78%

Note: The institution may provide the details regarding the above table as per the heads of accounts being maintained. However, care may be taken to cover the above items.

5.   Dates of meetings of Academic and Administrative Bodies during the last two years:

	Last year	Year before last
Governing Body	2	2
Internal Admn. Bodies (mention only three most important bodies)	ISO – 2 Steering Committee – 3 Research Committee - 1	Nil Nil Nil
Any other (specify)	Teachers Meeting – 5 HODs Meeting – 3	5 3

6.   Are there Welfare Schemes for the academic community?

	Yes		No	
Loans:	Yes		No	✓
Medical Allowance	Yes	✓	No	
Any other (specify)	Yes	✓	No	

7.   Are there ICT supported / Computerized units/processes/activities for the following?

a) Administrative section/ Office   Yes [✓] No [ ]

b) Finance Unit   Yes [✓] No [ ]

c) Student Admissions   Yes [✓] No [ ]

d) Placements

Yes	✓	No	

e) Aptitude Testing

Yes		No	✓

f) Examinations

Yes	✓	No	

g) Student Records

Yes	✓	No	

Criterion VII: Innovative Practices

1. Has the institution established Internal Quality Assurance Mechanisms ?

Yes	✓	No	

Do students participate in the Quality Enhancement initiatives of the Institution?

Yes	✓	No	

What is the percentage of the following student categories in the institution?
a. SC
b. ST
c. OBC
d. Women
e. Differently-abled
f. Rural
h. Tribal
i. Any other (specify)

4.2%
1.4%
20%
16%
0.1%

What is the percentage of the following category of staff?

	Category	Teaching staff	%	Non-teaching staff	%
a	SC	6	7.4	5	9.3
b	ST	Nil	-	4	7.4
c	OBC	1	1.2	2	3.7
d	Women	51	63	25	46.3
e	Physically-challenged	----	----	----	---
f	General Category	30	37	18	33.3
g	Any other (specify)	-----	----	------	

5. What is the percentage incremental academic growth of the following category of students for the last two batches?

Sl.No	Category	At Admission		On course completion	
		Batch I	Batch II	Batch I	Batch II
a.	SC	17	32	15	29
b.	ST	2	11	2	10
c.	OBC	60	165	58	162
d.	Women	62	139	62	139
e.	Physically Challenged	Nil	nil	Nil	Nil
g.	General	56	126	55	123
g.	Any other	Nil	Nil	Nil	Nil

		Responses	
1	Name of the Department	**English**	
2	Year of Establishment	1998	
3	Number of Teachers sanctioned and present position	7	7
4	Number of Administrative Staff	Nil	
5	Number of Technical Staff	Nil	
6.	Number of Teachers and Students	NA	
7	Demand Ratio (No. of seats : No. of applications)	NA	
8	Ratio of Teachers of Students	1:30	
9	Number of research scholars who had their master's degree from other institutions	Nil	
10	The year when the curriculum was revised last	2006	
11	Number of students passed NET/SLET etc. (last two years)	Nil	
12	Success Rate of students (What is the pass percentage as compared to the University average?	99%	
13.	University Distinction / Ranks	Nil	
14	Publications by faculty (last 5 years)	Nil	
15	Awards and recognition received by faculty (last five years)	Nil	
16	Faculty who have Attended National and International Seminars (last five years)	3 members 4 Seminars	
17	Number of National and International seminars organized (last five years)	Nil	
18	Number of teachers engaged in consultancy and the revenue generated	Nil	
19	Number of Ongoing projects and its total outlay	Nil	
20	Research projects completed during last two & its total outlay	Nil	
21	Number of inventions and patents	Nil	
22	Number of Ph. D these guided during the last two years	Nil	
23	Number of Books in the Departmental Library , if any	Nil	
24	Number of Journals/Periodicals	Nil	
25	Number of Computers	01	
26	Annual Budget	Rs. 20, 000/-	

		Responses
1	Name of the Department	**Hindi**
2	Year of Establishment	1998
3	Number of Teachers sanctioned and present position	3 3
4	Number of Administrative Staff	Nil
5	Number of Technical Staff	Nil
6.	Number of Teachers and Students	NA
7	Demand Ratio (No. of seats : No. of applications)	NA
8	Ratio of Teachers of Students	1:25
9	Number of research scholars who had their master's degree from other institutions	Nil
10	The year when the curriculum was revised last	2007
11	Number of students passed NET/SLET etc. (last two years)	Nil
12	Success Rate of students (What is the pass percentage as compared to the University average?	98%
13.	University Distinction / Ranks	Nil
14	Publications by faculty (last 5 years)	Nil
15	Awards and recognition received by faculty (last five years)	Nil
16	Faculty who have Attended National and International Seminars (last five years)	Dr. Mahindra Kumar
17	Number of National and International seminars organized (last five years)	Nil
18	Number of teachers engaged in consultancy and the revenue generated	Nil
19	Number of Ongoing projects and its total outlay	Nil
20	Research projects completed during last two & its total outlay	Nil
21	Number of inventions and patents	Nil
22	Number of Ph. D these guided during the last two years	Nil
23	Number of Books in the Departmental Library , if any	Nil
24	Number of Journals/Periodicals	Nil
25	Number of Computers	01
26	Annual Budget	Rs. 25, 000/-

		Responses
1	Name of the Department	**Kannada**
2	Year of Establishment	1998
3	Number of Teachers sanctioned and present position	3 3
4	Number of Administrative Staff	Nil
5	Number of Technical Staff	Nil
6.	Number of Teachers and Students	NA
7	Demand Ratio (No. of seats : No. of applications)	NA
8	Ratio of Teachers of Students	1:25
9	Number of research scholars who had their master's degree from other institutions	Nil
10	The year when the curriculum was revised last	2007
11	Number of students passed NET/SLET etc. (last two years)	Nil
12	Success Rate of students (What is the pass percentage as compared to the University average?	85%
13.	University Distinction / Ranks	Nil
14	Publications by faculty (last 5 years)	Nil
15	Awards and recognition received by faculty (last five years)	Nil
16	Faculty who have Attended National and International Seminars (last five years)	2 members
17	Number of National and International seminars organized (last five years)	Nil
18	Number of teachers engaged in consultancy and the revenue generated	Nil
19	Number of Ongoing projects and its total outlay	Nil
20	Research projects completed during last two & its total outlay	Nil
21	Number of inventions and patents	Nil
22	Number of Ph. D these guided during the last two years	Nil
23	Number of Books in the Departmental Library , if any	Nil
24	Number of Journals/Periodicals	Nil
25	Number of Computers	01
26	Annual Budget	Rs. 25, 000/-

		Responses
1	Name of the Department	**BBM**
2	Year of Establishment	1998
3	Number of Teachers sanctioned and present position	7 7
4	Number of Administrative Staff	Nil
5	Number of Technical Staff	1
6.	Number of Teachers and Students	11 and 390
7	Demand Ratio (No. of seats : No. of applications)	1:3
8	Ratio of Teachers of Students	1 : 30
9	Number of research scholars who had their master's degree from other institutions	Nil
10	The year when the curriculum was revised last	2005
11	Number of students passed NET/SLET etc. (last two years)	Nil
12	Success Rate of students (What is the pass percentage as compared to the University average?	Nil
13.	University Distinction / Ranks	Nil
14	Publications by faculty (last 5 years)	Nil
15	Awards and recognition received by faculty (last five years)	Nil
16	Faculty who have Attended National and International Seminars (last five years)	Enclosed
17	Number of National and International seminars organized (last five years)	Nil
18	Number of teachers engaged in consultancy and the revenue generated	Nil
19	Number of Ongoing projects and its total outlay	Nil
20	Research projects completed during last two & its total outlay	Nil
21	Number of inventions and patents	Nil
22	Number of Ph.D these guided during the last two years	Nil
23	Number of Books in the Departmental Library , if any	100
24	Number of Journals/Periodicals	25
25	Number of Computers	01
26	Annual Budget	Rs. 100, 000/-

		Responses
1.	Name of the Department	**Chemistry (UG)**
2.	Year of Establishment	1999
3.	Number of Teachers sanctioned and present position	06
4.	Number of Administrative Staff	01
5.	Number of Technical Staff	02
6.	Number of Teachers and Students	06 and 110
7.	Demand Ratio (No. of seats : No. of applications)	2:1
8.	Ratio of Teachers to Students	1:20
9.	Number of research scholars who had their master's degree from other institutions	Nil
10.	The year when the curriculum was revised last	2004
11.	Number of students passed NET/SLET etc. (last two years)	Nil
12.	Success Rate of students (What is the pass percentage as compared to the University average?)	90/50
13.	University Distinction / Ranks	Nil
14.	Publication by faculty (last two years)	02
15.	Awards and recognition received by faculty (last five years)	Nil
16.	Faculty who have attended National and International seminars (last five years)	05
17.	Number of National and International seminars organized (Last five years.)	Nil
18.	Number of teachers engaged in consultancy and the revenue generated	Nil
19.	Number of Ongoing projects and its total outlay	Nil
20.	Research projects completed during last two years & its total outlay	Nil
21.	Number of inventions and patents	Nil
22.	Number of Ph. D thesis guided during the last two years	Nil
23.	Number of Books in the Departmental Library, if any	62
24.	Number of Journals/ Periodicals	06
25.	Number of Computers	01
26.	Annual Budget	Rs. 75,000/-

		Responses
1	Name of the Department	**Microbiology (UG)**
2	Year of Establishment	1999
3	Number of Teachers sanctioned and present position	5 5
4	Number of Administrative Staff	Nil
5	Number of Technical Staff	2
6	Number of Teachers and Students	5 and 75
7	Demand Ratio (No. of seats : No. of applications)	30:20
8	Ratio of Teachers of Students	1:15
9	Number of research scholars who had their master's degree from other institutions	Nil
10	The year when the curriculum was revised last	2004
11	Number of students passed NET/SLET etc. (last two years)	Nil
12	Success Rate of students (What is the pass percentage as compared to the University average?	98%
13.	University Distinction / Ranks	Nil
14	Publications by faculty (last 5 years)	2
15	Awards and recognition received by faculty (last five years)	Nil
16	Faculty who have Attended National and International Seminars (last five years)	3
17	Number of National and International seminars organized (last five years)	Nil
18	Number of teachers engaged in consultancy and the revenue generated	Nil
19	Number of Ongoing projects and its total outlay	Nil
20	Research projects completed during last two & its total outlay	Nil
21	Number of inventions and patents	Nil
22	Number of Ph. D these guided during the last two years	Nil
23	Number of Books in the Departmental Library , if any	20
24	Number of Journals/Periodicals	3
25	Number of Computers	1
26	Annual Budget	Rs. 50, 000/-

		Responses
1	Name of the Department	**Zoology**
2	Year of Establishment	1999
3	Number of Teachers sanctioned and present position	2
4	Number of Administrative Staff	Nil
5	Number of Technical Staff	1
6.	Number of Teachers and Students	2 and 40
7	Demand Ratio (No. of seats : No. of applications)	Nil
8	Ratio of Teachers of Students	1 : 20
9	Number of research scholars who had their master's degree from other institutions	Nil
10	The year when the curriculum was revised last	2005
11	Number of students passed NET/SLET etc. (last two years)	Nil
12	Success Rate of students (What is the pass percentage as compared to the University average?	99%
13.	University Distinction / Ranks	Nil
14	Publications by faculty (last 5 years)	Nil
15	Awards and recognition received by faculty (last five years)	2
16	Faculty who have Attended National and International Seminars (last five years)	Nil
17	Number of National and International seminars organized (last five years)	Nil
18	Number of teachers engaged in consultancy and the revenue generated	Nil
19	Number of Ongoing projects and its total outlay	NSS
20	Research projects completed during last two & its total outlay	2
21	Number of inventions and patents	Nil
22	Number of Ph.D these guided during the last two years	Nil
23	Number of Books in the Departmental Library , if any	Nil
24	Number of Journals/Periodicals	4
25	Number of Computers	01
26	Annual Budget	Rs. 10, 000/-

		Responses
1.	Name of the Department	**Biochemistry (UG)**
2.	Year of Establishment	1999
3.	Number of Teachers sanctioned and present position	04
4.	Number of Administrative Staff	-
5.	Number of Technical Staff	02
6.	Number of Teachers and Students	04 and 112
7.	Demand Ratio (No. of seats : No. of applications)	1:1
8.	Ratio of Teachers to Students	1:28
9.	Number of research scholars who had their master's degree from other institutions	-
10.	The year when the curriculum was revised last	2004
11.	Number of students passed NET/SLET etc. (last two years)	Nil
12.	Success Rate of students (What is the pass percentage as compared to the University average?)	100
13.	University Distinction / Ranks	-
14.	Publication by faculty (last two years)	-
15.	Awards and recognition received by faculty (last five years)	Nil
16.	Faculty who have attended National and International seminars (last five years)	04
17.	Number of National and International seminars organized (Last five years.)	-
18.	Number of teachers engaged in consultancy and the revenue generated	-
19.	Number of Ongoing projects and its total outlay	-
20.	Research projects completed during last two years & its total outlay	-
21.	Number of inventions and patents	-
22.	Number of Ph.D thesis guided during the last two years	-
23.	Number of Books in the Departmental Library, if any	30
24.	Number of Journals/ Periodicals	-
25.	Number of Computers	01
26.	Annual Budget	Rs .50,000/-

Sl. No	Particulars	Responses
1	Name of the department	**Biotechnology (UG)**
2	Year of Establishment	1999
3	Number of teachers sanctioned and present	5
4	Number of Administrative staff	Nil
5	Number of Technical staff	2
6	Number of Teachers and students	5 and 74
7	Demand Ratio	NA
8	Ratio of Teachers to students	1:15
9	Number of Research Scholars who had their master degree from other institutions	NA
10	The year when the curriculum was revised last	2006
11	Number of students passed NET/SLET	Nil
12	Success rate of students (What is the pass percentage as compared to the university average)	95
13	University Distinction/Ranks	Nil
14	Publication by Faculty(last 5 years)	3
15	Awards and Recognition received by faculty	1
16	Faculty who have attended National and International seminars(last five years)	3
17	Number of National and International seminars organized(last five years)	Nil
18	Number of teachers engaged in consultancy and the revenue generated	Nil
19	Number of ongoing projects and its total outlay	Nil
20	Number of inventions and patents	Nil
21	Number of PhD thesis guided during the last two years	Nil
22	Number of books in the department library	30
24	Number of Journals/periodicals	5
25	Number of computers	2
26	Annual Budget	Rs. 1,00,000/-

		Responses	
1	Name of the Department	**Mathematics**	
2	Year of Establishment	1999	
3	Number of Teachers sanctioned and present position	2	2
4	Number of Administrative Staff	Nil	
5	Number of Technical Staff	Nil	
6.	Number of Teachers and Students	2 and 82	
7	Demand Ratio (No. of seats : No. of applications)	140 : 25	
8	Ratio of Teachers of Students	1 : 40	
9	Number of research scholars who had their master's degree from other institutions	Nil	
10	The year when the curriculum was revised last	2004	
11	Number of students passed NET/SLET etc. (last two years)	Nil	
12	Success Rate of students (What is the pass percentage as compared to the University average?	75%	
13.	University Distinction / Ranks	Nil	
14	Publications by faculty (last 5 years)	Nil	
15	Awards and recognition received by faculty (last five years)	Nil	
16	Faculty who have Attended National and International Seminars (last five years)	Nil	
17	Number of National and International seminars organized (last five years)	Nil	
18	Number of teachers engaged in consultancy and the revenue generated	Nil	
19	Number of Ongoing projects and its total outlay	Nil	
20	Research projects completed during last two & its total outlay	Nil	
21	Number of inventions and patents	Nil	
22	Number of Ph. D these guided during the last two years	Nil	
23	Number of Books in the Departmental Library , if any	20	
24	Number of Journals/Periodicals	Nil	
25	Number of Computers	01	
26	Annual Budget	Nil	

		Responses
		Statistics
1	Name of the Department	
2	Year of Establishment	1999
3	Number of Teachers sanctioned and present position	1
4	Number of Administrative Staff	Nil
5	Number of Technical Staff	Nil
6.	Number of Teachers and Students	1 and 19
7	Demand Ratio (No. of seats : No. of applications)	40 : 15
8	Ratio of Teachers to Students	
9	Number of research scholars who had their master's degree from other institutions	Nil
10	The year when the curriculum was revised last	2004 – 05
11	Number of students passed NET/SLET etc. (last two years)	Nil
12	Success Rate of students (What is the pass percentage as compared to the University average?	
13.	University Distinction / Ranks	Nil
14	Publications by faculty (last 5 years)	Nil
15	Awards and recognition received by faculty (last five years)	Nil
16	Faculty who have Attended National and International Seminars (last five years)	Nil
17	Number of National and International seminars organized (last five years)	Nil
18	Number of teachers engaged in consultancy and the revenue generated	Nil
19	Number of Ongoing projects and its total outlay	Nil
20	Research projects completed during last two & its total outlay	Nil
21	Number of inventions and patents	Nil
22	Number of Ph.D these guided during the last two years	Nil
23	Number of Books in the Departmental Library , if any	25
24	Number of Journals/Periodicals	Nil
25	Number of Computers	01
26	Annual Budget	

		Responses
1	Name of the Department	**Commerce**
2	Year of Establishment	1999
3	Number of Teachers sanctioned and present position	7 7
4	Number of Administrative Staff	Nil
5	Number of Technical Staff	1
6.	Number of Teachers and Students	11 and 343
7	Demand Ratio (No. of seats : No. of applications)	1 : 3
8	Ratio of Teachers of Students	1 : 34
9	Number of research scholars who had their master's degree from other institutions	Nil
10	The year when the curriculum was revised last	2005
11	Number of students passed NET/SLET etc. (last two years)	Nil
12	Success Rate of students (What is the pass percentage as compared to the University average?	Nil
13.	University Distinction / Ranks	Nil
14	Publications by faculty (last 5 years)	Nil
15	Awards and recognition received by faculty (last five years)	Nil
16	Faculty who have Attended National and International Seminars (last five years)	Enclosed
17	Number of National and International seminars organized (last five years)	One
18	Number of teachers engaged in consultancy and the revenue generated	Nil
19	Number of Ongoing projects and its total outlay	120
20	Research projects completed during last two & its total outlay	Nil
21	Number of inventions and patents	Nil
22	Number of Ph. D these guided during the last two years	Nil
23	Number of Books in the Departmental Library , if any	100
24	Number of Journals/Periodicals	25
25	Number of Computers	1
26	Annual Budget	Rs. 100, 000/-

			Responses
1	Name of the Department		**Physics**
2	Year of Establishment		2000
3	Number of Teachers sanctioned and present position	2	2
4	Number of Administrative Staff		1
5	Number of Technical Staff		Nil
6.	Number of Teachers and Students		2 and 40
7	Demand Ratio (No. of seats : No. of applications)		30 : 30
8	Ratio of Teachers of Students		1 : 21
9	Number of research scholars who had their master's degree from other institutions		Nil
10	The year when the curriculum was revised last		2005
11	Number of students passed NET/SLET etc. (last two years)		Nil
12	Success Rate of students (What is the pass percentage as compared to the University average?		71%
13.	University Distinction / Ranks		Nil
14	Publications by faculty (last 5 years)		Nil
15	Awards and recognition received by faculty (last five years)		Nil
16	Faculty who have Attended National and International Seminars (last five years)		02
17	Number of National and International seminars organized (last five years)		One
18	Number of teachers engaged in consultancy and the revenue generated		Nil
19	Number of Ongoing projects and its total outlay		Nil
20	Research projects completed during last two & its total outlay		Nil
21	Number of inventions and patents		Nil
22	Number of Ph. D these guided during the last two years		Nil
23	Number of Books in the Departmental Library , if any		Nil
24	Number of Journals/Periodicals		Nil
25	Number of Computers		01
26	Annual Budget		Rs. 25, 000/-

		Responses	
1	Name of the Department	**Computer Science**	
2	Year of Establishment	2000	
3	Number of Teachers sanctioned and present position	6	6
4	Number of Administrative Staff	1	
5	Number of Technical Staff	2	
6.	Number of Teachers and Students	6 and 280	
7	Demand Ratio (No. of seats : No. of applications)	1 : 1	
8	Ratio of Teachers of Students	1 : 46	
9	Number of research scholars who had their master's degree from other institutions	Nil	
10	The year when the curriculum was revised last (BCA)	2008 - 2009	
11	Number of students passed NET/SLET etc. (last two years)	Nil	
12	Success Rate of students (What is the pass percentage as compared to the University average?	Nil	
13.	University Distinction / Ranks	5th Rank in BCA 02 batch & 20th Rank in B Sc(SMC) 2001 Batch	
14	Publications by faculty (last 5 years)	Nil	
15	Awards and recognition received by faculty (last five years)	Nil	
16	Faculty who have Attended National and International Seminars (last five years)	Nil	
17	Number of National and International seminars organized (last five years)	Nil	
18	Number of teachers engaged in consultancy and the revenue generated	Nil	
19	Number of Ongoing projects and its total outlay	Nil	
20	Research projects completed during last two & its total outlay	Nil	
21	Number of inventions and patents	Nil	
22	Number of Ph. D these guided during the last two years	Nil	
23	Number of Books in the Departmental Library , if any	30	
24	Number of Journals/Periodicals	Nil	
25	Number of Computers	80	
26	Annual Budget	6, 00, 000.00	

		Responses	
1	Name of the Department	**Electronics**	
2	Year of Establishment	2004	
3	Number of Teachers sanctioned and present position	2	2
4	Number of Administrative Staff	1	
5	Number of Technical Staff	1	
6.	Number of Teachers and Students	2 and 28	
7	Demand Ratio (No. of seats : No. of applications)	30 : 23	
8	Ratio of Teachers of Students	1 : 28	
9	Number of research scholars who had their master's degree from other institutions	Nil	
10	The year when the curriculum was revised last	2005	
11	Number of students passed NET/SLET etc. (last two years)	Nil	
12	Success Rate of students (What is the pass percentage as compared to the University average?	100%	
13.	University Distinction / Ranks	Nil	
14	Publications by faculty (last 5 years)	Nil	
15	Awards and recognition received by faculty (last five years)	Nil	
16	Faculty who have Attended National and International Seminars (last five years)	02	
17	Number of National and International seminars organized (last five years)	Nil	
18	Number of teachers engaged in consultancy and the revenue generated	Nil	
19	Number of Ongoing projects and its total outlay	Nil	
20	Research projects completed during last two & its total outlay	Nil	
21	Number of inventions and patents	Nil	
22	Number of Ph. D these guided during the last two years	Nil	
23	Number of Books in the Departmental Library , if any	Centralized Library	
24	Number of Journals/Periodicals	Nil	
25	Number of Computers	01	
26	Annual Budget	25, 000/-	

		Responses
1	Name of the Department	**JOURNALISM**
2	Year of Establishment	2004
3	Number of Teachers sanctioned and present position	1 | 1
4	Number of Administrative Staff	Nil
5	Number of Technical Staff	Nil
6.	Number of Teachers and Students	1and 26
7	Demand Ratio (No. of seats : No. of applications)	Nil
8	Ratio of Teachers of Students	1 : 10
9	Number of research scholars who had their master's degree from other institutions	Nil
10	The year when the curriculum was revised last	2004
11	Number of students passed NET/SLET etc. (last two years)	Nil
12	Success Rate of students (What is the pass percentage as compared to the University average?	64%
13.	University Distinction / Ranks	Nil
14	Publications by faculty (last 5 years)	Nil
15	Awards and recognition received by faculty (last five years)	Nil
16	Faculty who have Attended National and International Seminars (last five years)	Nil
17	Number of National and International seminars organized (last five years)	Nil
18	Number of teachers engaged in consultancy and the revenue generated	Nil
19	Number of Ongoing projects and its total outlay	Nil
20	Research projects completed during last two & its total outlay	Nil
21	Number of inventions and patents	Nil
22	Number of Ph. D these guided during the last two years	Nil
23	Number of Books in the Departmental Library , if any	Nil
24	Number of Journals/Periodicals	4
25	Number of Computers	01
26	Annual Budget	25, 000/-

		Responses
1	Name of the Department	**Psychology**
2	Year of Establishment	2004
3	Number of Teachers sanctioned and present position	1
4	Number of Administrative Staff	Nil
5	Number of Technical Staff	Nil
6.	Number of Teachers and Students	1 &10
7	Demand Ratio (No. of seats : No. of applications)	-
8	Ratio of Teachers of Students	1 and 10
9	Number of research scholars who had their master's degree from other institutions	Nil
10	The year when the curriculum was revised last	2005
11	Number of students passed NET/SLET etc. (last two years)	Nil
12	Success Rate of students (What is the pass percentage as compared to the University average?	NA
13.	University Distinction / Ranks	Nil
14	Publications by faculty (last 5 years)	Nil
15	Awards and recognition received by faculty (last five years)	Nil
16	Faculty who have Attended National and International Seminars (last five years)	Nil
17	Number of National and International seminars organized (last five years)	Nil
18	Number of teachers engaged in consultancy and the revenue generated	Nil
19	Number of Ongoing projects and its total outlay	Nil
20	Research projects completed during last two & its total outlay	Nil
21	Number of inventions and patents	Nil
22	Number of Ph. D these guided during the last two years	Nil
23	Number of Books in the Departmental Library , if any	15
24	Number of Journals/Periodicals	Nil
25	Number of Computers	01
26	Annual Budget	25, 000/-

		Responses
		Political Science
1	Name of the Department	
2	Year of Establishment	2008
3	Number of Teachers sanctioned and present position	1
4	Number of Administrative Staff	Nil
5	Number of Technical Staff	Nil
6.	Number of Teachers and Students	1and 15
7	Demand Ratio (No. of seats : No. of applications)	6. : 20
8	Ratio of Teachers of Students	1 : 15
9	Number of research scholars who had their master's degree from other institutions	Nil
10	The year when the curriculum was revised last	2005
11	Number of students passed NET/SLET etc. (last two years)	Nil
12	Success Rate of students (What is the pass percentage as compared to the University average?	NA
13.	University Distinction / Ranks	Nil
14	Publications by faculty (last 5 years)	Nil
15	Awards and recognition received by faculty (last five years)	Mr. Ramesh M N
16	Faculty who have Attended National and International Seminars (last five years)	03
17	Number of National and International seminars organized (last five years)	Nil
18	Number of teachers engaged in consultancy and the revenue generated	Nil
19	Number of Ongoing projects and its total outlay	Nil
20	Research projects completed during last two & its total outlay	Nil
21	Number of inventions and patents	Nil
22	Number of Ph. D these guided during the last two years	Nil
23	Number of Books in the Departmental Library , if any	15
24	Number of Journals/Periodicals	Nil
25	Number of Computers	01
26	Annual Budget	25, 000/-

Sl. No	Particulars	Responses
1	Name of the department	**Biotechnology (PG)**
2	Year of Establishment	2002
3	Number of teachers sanctioned and present	6
4	Number of Administrative staff	Nil
5	Number of Technical staff	2
6	Number of Teachers and students	6 and 94
7	Demand Ratio (No. of Seats: No. of Application)	60 : 50
8	Ratio of Teachers to students	1:16
9	Number of Research Scholars who had their master degree from other institutions	Nil
10	The year when the curriculum was revised last	2006
11	Number of students passed NET/SLET	1
12	Success rate of students (What is the pass percentage as compared to the university average)	100%
13	University Distinction/Ranks	1 (2nd Rank – 2006)
14	Publication by Faculty(last 5 years)	3
15	Awards and Recognition received by faculty	1
16	Faculty who have attended National and International seminars(last five years)	3
17	Number of National and International seminars organized(last five years)	List enclosed
18	Number of teachers engaged in consultancy and the revenue generated	Nil
19	Number of ongoing projects and its total outlay	Nil
20	Number of inventions and patents	Nil
21	Number of PhD thesis guided during the last two years	Nil
22	Number of books in the department library	30
24	Number of Journals/periodicals	7
25	Number of computers	1
26	Annual Budget	Rs. 1,50,000/-

		Responses	
1	Name of the Department	**Microbiology (PG)**	
2	Year of Establishment	2002	
3	Number of Teachers sanctioned and present position	5	5
4	Number of Administrative Staff	Nil	
5	Number of Technical Staff	2	
6.	Number of Teachers and Students	5 and 30	
7	Demand Ratio (No. of seats : No. of applications)	30:15	
8	Ratio of Teachers of Students	1:6	
9	Number of research scholars who had their master's degree from other institutions	Nil	
10	The year when the curriculum was revised last	2006	
11	Number of students passed NET/SLET etc. (last two years)	Nil	
12	Success Rate of students (What is the pass percentage as compared to the University average?	98%	
13.	University Distinction / Ranks	Nil	
14	Publications by faculty (last 5 years)	2	
15	Awards and recognition received by faculty (last five years)	Nil	
16	Faculty who have Attended National and International Seminars (last five years)	3	
17	Number of National and International seminars organized (last five years)	Nil	
18	Number of teachers engaged in consultancy and the revenue generated	Nil	
19	Number of Ongoing projects and its total outlay	Nil	
20	Research projects completed during last two & its total outlay	Nil	
21	Number of inventions and patents	Nil	
22	Number of Ph. D these guided during the last two years	Nil	
23	Number of Books in the Departmental Library , if any	20	
24	Number of Journals/Periodicals	3	
25	Number of Computers	1	
26	Annual Budget	Rs. 75, 000/-	

		Responses
		Organic Chemistry (P.G)
1.	Name of the Department	
2.	Year of Establishment	2004
3.	Number of Teachers sanctioned and present position	06
4.	Number of Administrative Staff	01
5.	Number of Technical Staff	02
6.	Number of Teachers and Students	6 and 60
7.	Demand Ratio (No. of seats : No. of applications)	1:2
8.	Ratio of Teachers to Students	1:10
9.	Number of research scholars who had their master's degree from other institutions	Nil
10.	The year when the curriculum was revised last	2006
11.	Number of students passed NET/SLET etc. (last two years)	Nil
12.	Success Rate of students (What is the pass percentage as compared to the University average?)	80 / 40
13.	University Distinction / Ranks	01 (5th rank)
14.	Publication by faculty (last two years)	02
15.	Awards and recognition received by faculty (last five years)	Nil
16.	Faculty who have attended National and International seminars (last five years)	05
17.	Number of National and International seminars organized (Last five years.)	Nil
18.	Number of teachers engaged in consultancy and the revenue generated	Nil
19.	Number of Ongoing projects and its total outlay	Nil
20.	Research projects completed during last two years & its total outlay	Nil
21.	Number of inventions and patents	Nil
22.	Number of Ph. D thesis guided during the last two years	Nil
23.	Number of Books in the Departmental Library, if any	62
24.	Number of Journals/ Periodicals	06
25.	Number of Computers	01
26.	Annual Budget	Rs.1,00,000.00

		Responses
1	Name of the Department	**Genetics (P.G)**
2	Year of Establishment	2004
3	Number of Teachers sanctioned and present position	1
4	Number of Administrative Staff	Nil
5	Number of Technical Staff	1
6.	Number of Teachers and Students	4 and 14
7	Demand Ratio (No. of seats : No. of applications)	15:17
8	Ratio of Teachers of Students	1:3
9	Number of research scholars who had their master's degree from other institutions	Nil
10	The year when the curriculum was revised last	2006
11	Number of students passed NET/SLET etc. (last two years)	1
12	Success Rate of students (What is the pass percentage as compared to the University average?	Nil
13.	University Distinction / Ranks	1
14	Publications by faculty (last 5 years)	Nil
15	Awards and recognition received by faculty (last five years)	Nil
16	Faculty who have Attended National and International Seminars (last five years)	2
17	Number of National and International seminars organized (last five years)	Nil
18	Number of teachers engaged in consultancy and the revenue generated	Nil
19	Number of Ongoing projects and its total outlay	Nil
20	Research projects completed during last two & its total outlay	Nil
21	Number of inventions and patents	Nil
22	Number of Ph. D these guided during the last two years	Nil
23	Number of Books in the Departmental Library , if any	20
24	Number of Journals/Periodicals	Nil
25	Number of Computers	1
26	Annual Budget	1, 00, 000/-

Sl. No	Particulars	Details
1	Name of the Department	**IASMS**
2	Year of Establishment	2004
3	Number of Teachers Sanctioned and present position	13
4	Number of Administrative Staff	01
5	Number of Technical Staff	02
6	Number of Teachers and Students	Teachers : 10 Students: 120
7	Demand Ratio(No. of seats: No. of applications)	1:3
8	Ratio of Teachers to Students	1:12
9	Number of research scholars who had their master's degree from other institutions	Nil
10	The year when the curriculum was revised last	2007-08
11	Number of students passed NET/SLET etc.(last two years)	Nil
12	Success Rate of students (What is the pass percentage as compared to the University average?	93%
13	University Distinction/Ranks	Nil
14	Publications by faculty(last 5 years)	List Enclosed
15	Awards and recognition received by faculty(last five years)	4 by Dr.Jesiah Selvam
16	Faculty who have Attended National and International Seminars(last five years)	List Enclosed
17	Number of National and International Seminars organized(last five years)	03
18	Number of teachers engaged in consultancy and the revenue generated	Nil
19	Number of Ongoing projects and its total outlay	Nil
20	Research projects completed during last two & its total outlay	Nil
21	Number of inventions and patents	Nil
22	Number of Ph.D theses guided during the last two years	Nil
23	Number of Books in the Departmental Library, if any	Titles : 850 Volumes : 2475
24	Number of Journals/Periodicals	59
25	Number of Computers	100
26	Annual Budget	Rs. 15,00,000/-

		Responses
1.	Name of the Department	**Biochemistry (P.G)**
2.	Year of Establishment	2007
3.	Number of Teachers sanctioned and present position	04
4.	Number of Administrative Staff	-
5.	Number of Technical Staff	02
6.	Number of Teachers and Students	04 and 38
7.	Demand Ratio (No.of seats : No. of applications)	1:1
8.	Ratio of Teachers to Students	1: 10
9.	Number of research scholars who had their master's degree from other institutions	-
10.	The year when the curriculum was revised last	2006
11.	Number of students passed NET/SLET etc. (last two years)	Nil
12.	Success Rate of students (What is the pass percentage as compared to the University average?)	98
13.	University Distinction / Ranks	-
14.	Publication by faculty (last two years)	-
15.	Awards and recognition received by faculty (last five years)	Nil
16.	Faculty who have attended National and International seminars (last five years)	04
17.	Number of National and International seminars organized (Last five years.)	Nil
18.	Number of teachers engaged in consultancy and the revenue generated	Nil
19.	Number of Ongoing projects and its total outlay	Nil
20.	Research projects completed during last two years & its total outlay	Nil
21.	Number of inventions and patents	Nil
22.	Number of Ph.D thesis guided during the last two years	Nil
23.	Number of Books in the Departmental Library, if any	30
24.	Number of Journals/ Periodicals	-
25.	Number of Computers	01
26.	Annual Budget	Rs :1,00,000

Executive Summary

Indian Academy Education Trust was established in 1998 by a group of visionaries and dynamic academicians driven with a desire to establish top quality educational institutions in India. The group is led by the Chairman Dr. T. Somasekhar, who himself is an academician and educationist having two decades of experience in teaching and research, both in India and abroad. He is guided by eminent educationists who have served as Professors at various universities in the country.

The Indian Academy Degree College is one among the many institutions under this group. The other institutions run by the education trust are The Indian Academy Pre University College, The Indian Academy School of Management Studies, The Indian Academy College of Nursing and The Indian Academy School of Nursing. All the institutions are recognized by the Government of Karnataka and appropriate statutory bodies to which they are affiliated.

The Indian Academy Degree College and the School of Management Studies are affiliated to Bangalore University. The Indian Academy School of Management Studies is approved by the All India Council of Technical Education (AICTE), New Delhi. All the institutions are self funded and the resources are mobilised through fees and donations.

The college offers Bachelor Degree courses in Arts (BA), Science (B.Sc), Commerce (B.Com), Management (BBM) and computer applications (BCA). The arts and science courses are offered with a number of combinations such as:

1. Journalism, optional English, Political Science/ Psychology

2. Biotechnology, Biochemistry, Genetics

3. Biotechnology, Chemistry, Genetics

4. Physics, Mathematics, Computer Science

5. Electronics, Mathematics, Computer Science etc.

The Post Graduate Degree programs are offered in M.Sc Organic Chemistry, Biochemistry, Genetics, Microbiology and Biotechnology. The MBA program is offered with specialisation in Marketing, Finance and Human Resources.

At present there are about 1600 students in the college hailing form different parts of the country. There are also about 100 students from other countries like Sri Lanka, Nepal, Bhutan, Ivory Coast, Sudan, Iran, Saudi Arabia, Korea, Thailand and UAE.

The college is situated in the urban area and has very good infrastructure with spacious and well ventilated classrooms, well equipped laboratories for Chemistry, Physics, Electronics, Biochemistry, Genetics, Biotechnology, Microbiology and Computer Science. There are more than 100 computers in the laboratories. Besides, computers with internet facilities are provided to all the heads of the departments in the departmental staff rooms.

The college has a library with huge collection of text books and reference books for all disciplines. It also houses good collection of encyclopedia, dictionaries and books on vocational studies. The reading room offers a rich collection of periodicals and journals. Every year number of books are added on the suggestions of students and faculties. The library facilities are automated.

The college has well qualified staff members with a blend of youth and experience. There are 10 Ph.D degree holders, 26 M Phil degree holders and rest are post graduates.

The college has an excellent record of academic achievements by students. A number of students have secured ranks in the university examinations, besides many securing distinctions and high first classes.

The college encourages the students to take part actively in sports, NSS and other extra curricular activities. The students have represented the university teams and have won prizes at zonal and inter university levels. The NSS students actively involve in blood donation camps, AIDS awareness programs etc.

The faculty members and Heads of Departments involve actively in all the curricular and extra curricular activities. Academic freedom in running the departments is fully given to the Heads. They are also given financial independence within the budgetary framework of the institution.

Many teachers are engaged in research activities and have published articles in reputed journals. The college also has collaborations with other laboratories and NGOs for their research work.

The college has a placement cell which takes care of the students' placement. A number of students are placed in reputed companies through campus interviews. Some of our students are engaged in research work at reputed universities in foreign countries and in many Indian Universites.

To address the quality concerns the college has obtained the ISO certification.

To provide opportunities for the academic progress of the teaching staff, national conferences, workshops and conventions are organized. The faculty members are also encouraged to participate in national level workshops and conferences.

A number of measures like free transportation, incentives for publication, free internet access, picnics are taken by the management for the welfare of the faculty members.

On the whole, all the activities and programs are designed and executed to prepare the students to global careers so as to accept and face the challenges and to become responsible citizens.

The stakeholders feel that the achievements of the institution in a short span of a decade are highly satisfactory and the institution is moving rightly towards its stated goals.

The management is pleased to present this executive summary along with the detailed criterion wise report for assessment and accreditation.

Criterion I: Curricular Aspects

1.1 Curriculum Design and Development

1.1.1 State the vision and mission of the institution, and how is it communicated to the students, teachers, staff and other stakeholders?

Vision

The vision of Indian Academy Education Trust is to establish educational institutions that would offer dominant, career oriented comprehensive education combined with humanistic, scientific and social learning.

Mission

The mission of the Indian Academy Group of Institutions is to provide cutting edge career oriented academic programs in supportive and stimulating environment for the intellectual and ethical growth of a diverse student community. Indian Academy Group of Institutions takes pride in its unwavering commitment to these values: Excellence in Education, Sensitivity to Students and a Spirit of Community.

Indian Academy Group of Institutions strives to prepare graduates who cultivate critical and creative thinking, effective communication skills, informed value judgment with a strong educational foundation. Indian Academy Group of Institutions strongly believes in collaborating with corporate sector, government and community to assist in meeting future challenges.

The vision and mission of the institution is communicated to the students, teachers and other stake holders through posters, brochures, news letters, workshops, annual

magazines and during the programs like teachers day, graduation day, sports meet, NSS activities etc.

1.1.2 How does the mission statement reflect the institution's distinctive characteristics in terms of addressing the needs of the society, the students it seeks to serve, institution's traditions and value orientation?

Education for global careers is one of the main mottos of the institution. This reflects the need to prepare the students to develop creative thinking, effective communication skills, value judgment backed by a strong educational foundation. Also, the institution has collaboration with industry so that the students have the practical knowledge of the relevant areas. Through these, the students are better equipped to face the global challenges and achieve success.

Yes, as the selection of the courses, including value based ideas in various activities the students are able to address the needs of the society. The NSS activities, camps, adoption of school, serving the orphans etc are some examples of the Students Service to the Society.

1.1.3 Are the academic programs in line with the institution's goals and objectives? If yes, give details on how the curricula developed / adopted, address the needs of the society and have relevance to the regional / national and global trends and developmental needs? (access to the Disadvantaged, Equity, Self development, Community and National Development, Ecology and environment, Value orientation, Employment, ICT introduction, Global and National demands and so on)

The academic programs are designed as per the requirements of the Bangalore University, which takes into account the relevant needs of the society and industry from time to time and revises the syllabus once in five years. However in certain course, like

BCA and BBM, the subjects of which have continuous changes, the revision sometimes, take place earlier than the regular time, say after one or two years.

Special papers like Computer Fundamentals, Indian Constitution and Environmental Studies are included in different semesters, so that the students graduating out of the university would have studied all the above subjects in one or the other semester.

1.1.4 How does the curriculum cater to inclusion/integration of Information and Communication Technology (ICT) in the curriculum, for equipping the students to compete in the global employment markets?

ICT, e-seminars, Vigyan TV and Computers with broadband internet facility/Animation CD's form an integral component of the curriculum to all the UG courses, so that the students can compete in the global employment market.

1.1.5 Specify the initiatives and contributions of the institution in the curriculum design and development process. (Need assessment, development of information database, feedback from faculty, students, alumni, employees and academic peers, and communicating the information and feedback for appropriate inclusion and decisions in statutory academic bodies, Membership of BOS and by sending agenda items etc.)

Members of the staff are contributing in the design and development of curriculum, by participating in various meetings of the Department and voicing their opinion on the syllabus and curriculum based on the feed back of the stakeholders.

1.2 Academic Flexibility:

1.2.1 What are the range of programs options available to learners in terms of Degrees, Certificates and Diploma

The following degree programs are provided by the institution in the undergraduate and post graduate courses.

Under Graduate:

B.A : Optional English, Journalism, Psychology

   Optional English, Journalism, Political Science

B.Com: As per University compulsory subjects

B.C.A : As per University compulsory subjects

B.B.M : As per University compulsory subjects with

   Specialization HR, Finance & Marketing in the final year

B. Sc : Electronics, Mathematics, Computer Science

   Physics, Mathematics, Electronics

   Physics, Mathematics, Computer Science

   Statistics, Mathematics, Computer Science

   Genetics, Biochemistry, Biotechnology

   Genetics, Biochemistry, Microbiology

   Chemistry, Botany, Biotechnology

   Chemistry, Zoology, Biotechnology

   Botany, Biochemistry, Microbiology

   Chemistry, Zoology, Microbiology

Post Graduation:

M.B.A : As per University prescribed subjects with

   Specialization in HR, Marketing, Finance

M. Sc : Organic Chemistry,   Biochemistry

   Biotechnology,   Genetics

   Microbiology

Certificate Courses: Bioinformatics

1.2.2 **Give details on the following provisions with reference to academic flexibility, value addition and course enrichment:**
a) Core options b) Elective options c) Add on courses d) Interdisciplinary courses e) Flexibility to the students to move from one discipline to another f) flexibility to pursue the program with reference to the time frame (flexible time for completion)

Choice of Elective subjects is available for B.A, B. Sc, B.B.M and M.B.A courses with different combinations as approved by the University.

In M.B.A, students can opt for dual specialization out of 4 different electives.

Flexibility to the students to move from one discipline to another is not normally permitted by the University. However in some extra–ordinary cases, permission may be granted by the University with certain restrictions from one course to another.

The students are given time to complete the Degree in failed papers within 3 years after the completion of the course.

1.2.3 **Give details of the programs and other facilities available for international Students (if any)**

As there are more than 200 students from about 10 countries, students are provided with PR facilities like bringing them from Airport, arranging for Police Verification and Residential Permit. International students are given assistance in finding accommodation near college. Those interested are accommodated in Indian Academy hostel facilities and wide choice is provided in food menu by employing cooks specialized in specific culinary.

Foreign Students Club is established and special cultural programs are arranged in the college. Annual Meet of International Students is organized. Transport is provided for participating in international student festivals at other institutions and also at the programs organized by the Indian Council for Cultural Relations (ICCR)

1.2.4 Does the institution offer any self-financed programs in the institution? If yes, list them and indicate how they differ from other programs, with reference to admission, curriculum, fee structure, teacher qualification and salary etc

The Institution is a private organization and is not receiving any grants from the State or Central Government or UGC. All the courses are self financed. They are all approved courses and are therefore no difference from other similar courses offered by the University. The fee structure is as prescribed by the University and the teachers qualification and salary are as per the University norms and management State scales.

1.3 Feedback on Curriculum

1.3.1 How does the college obtain feedback on curriculum from students:

Feedback from the Stakeholders are obtained at regular intervals

a) **Students:** Feedback is obtained on faculty, curriculum and facilities at the end of each semester; this is obtained in a regular format designed for the purpose.

b) **Alumni:** During interaction with Alumni, when they visit the institution on various occasions like College Day, Founders Day, Teachers Day, College Fest etc.

c) **Parents:** Feedback forms are sent to the parents at the end of preparatory examinations along with the report of the wards to obtain feedback. Feedback is also obtained during interaction at the Parent – Teacher Meetings.

d) **Employers/Industries:** Feedback is obtained during special interactive sessions with the industry experts when they visit the college for special lectures, campus Placement etc. Direct contact with industry officials are also made to get the feedback.

e) **Academic Peers:** During interaction with Academic Peers at the conferences, special lectures and college annual functions, panel discussions etc.

f) **Community:** During interaction with managing committee, university body meetings and general meetings with Society members.

1.3.2 **How is the above feedback analyzed and the outcome / suggestions used for continuous improvements, and communicated to the affiliating university for appropriate inclusion?**

Feedback is analyzed by the Principal/Vice Principal and coordinator, Management Representative (MR) of ISO Department and the important findings are communicated to all concerned. Continuous steps for improvement are taken as part of the ISO requirements.

1.4   Curriculum update:

1.4.1 **What is the frequency and the basis for syllabus revision and what are the major revisions made during the last two years?**

Syllabus revision is done by the Bangalore University. Normally revision for the UG courses takes place once in 5 years. However, under special cases in certain courses the revision or introduction of new subjects or topics is done within one year itself. Introduction of papers like Computer Fundamentals, Indian Constitution etc for various semesters. Introduction of language papers for the II year (III & IV Semester BBM) are the major revisions during last year.

1.4.2 **How does the institution ensure that the curriculum bears a thrust on core values adopted by NAAC?**

By including value added courses and topics on Indian Constitution, Environmental Studies, legal cell, Human Right Activity, establishing Women Cell, the students and staff are sensitized to the societal concerns.

Industrial tours are organized for the students to visit in and around Bangalore and also in other Industrial cities like Pune, Chennai, Mumbai, Delhi etc annually for almost all the students which gives them an exposure to the Industrial needs.

Introducing value systems through moral education, in the form of lectures by eminent personalities, NSS activities, helping the orphans, organizing AIDS awareness, blood donation camps, health camps etc.

The college provides facilities for the use of Technology. Access to internet is provided for both staff and students. Use of OHP and LCD Projectors in the Class Rooms are encouraged to promote Technology usage. The college also has plans to provide Wi – Fi facility in the campus for the benefit of students and faculty members in the near future.

The Institution wants to establish Systems for continuous improvement and to achieve total quality and excellence. In this direction, the college has finalized the process for ISO 9001: 2008 Certification by the end of February 2009.

1.4.3 **Does the institution use the guidelines of statutory bodies (UGC/ AICTE / State Councils of HE and other bodies) for developing and/or restructuring the curricula?**

Yes, the Institution is affiliated to Bangalore University and recognized by the Government of Karnataka. The M.B.A is approved by the AICTE, and hence we use all the guidelines of the statutory bodies.

The syllabus is revised and implemented as per the guidelines of the relevant authorities in all the courses.

1.4.4 **How are the existing courses modified to meet the emerging/ changing national and global trends?**

Modification of existing course is not possible directly by the institution, as it is affiliated to Bangalore University and Course Structure is followed as per University norms. However professors of the college impress upon the members of Board of Studies of Bangalore University to modify the syllabus from time to time. In addition, the students are equipped to meet the emerging/changing National and Global trends by providing value added courses in communication skills, HR initiative, computer knowledge, special lectures and organizing guest lectures by industry experts.

1.5   Best Practices in Curricular Aspects

1.5.1 **What are the quality sustenance and quality enhancement measures undertaken by the institution during the last five years in curricular aspects**

Training the teachers by arranging training programs and encouraging them to participate in seminars, conferences and workshops to update the knowledge component and teaching skills in the concerned subjects and by arranging the weekly staff colloquium. Also arranging guest lectures and seminars and symposiums on regular basis by inviting

resource persons from academia and industry is being done to help students and faculty to update latest developments in various fields.

1.5.2 What best practices in 'Curricular Aspects' have been planned/ implemented by the institution?

Systematic execution of class and laboratory work, providing in-depth latest developments in a given field by using library and internet resources and arranging invited lectures, seminars from resource persons of academia and industries, periodical training and workshops for teachers are some of the noteworthy curricular aspects. Introducing certificate and Diploma Courses which help the students to gain hands – on experience. The Institution is planning to have collaboration with FRLHT for research and Production and IIHR for the student's projects in the Department of life sciences. It is also planned to establish Sri Aurobindo Centre for Education in Human Values and provide opportunities which supplement the curricular aspects.

Criterion II: Teaching – Learning and Evaluation

2.1 Admission Process and Student Profile

2.1.1 How does the institution ensure wide publicity to the admission process?

The institution ensures the wide publicity for the admission process in the following ways:

a) **Publication of Prospectus**

b) **Institutional Website:** www.iadcollege.com , www.iasms.com

c) **Advertisement in Regional and National Newspapers**

d) **Participating in National and International Educational Fairs.**

e) **Advertisement banners and hoardings in prominent locations in the city.**

f) **Distribution of leaflets**

2.1.2 How are the students selected for admission to the following courses? Give the cut off percentage for admission at the entry level

General: The students are selected for admission based on their performance at the

qualifying examinations as prescribed by the university.

UG Courses

The cut off percentage as per the requirements of the University is

35% for BA, B Sc, B Com & BBM courses

40% for BCA Course.

PG Courses

The cut off percentage as per the university requirement for PG courses in Science is

50% in the Qualifying Examinations

MBA

The eligibility criteria for admission to MBA course is 50% in the qualifying examinations and must have taken CAT, MAT or KMAT conducted by the concerned authorities. However for PG in Science and MBA courses, the percentage is relaxed to 45 for SC/ST candidates, belonging to SC/St students.

2.1.3   How does the Institution ensure transparency in the Admission process?

The transparency in the Admission process is ensured by the following methods:

a) Admissions are done as per the University regulations and guidelines.

b) Details of the courses are hosted on the website and given in the prospectus.

c) Category wise list of selected students are notified on the notice board.

d) Personal interviews are conducted by the HOD's.

e) Entrance Test performance are taken into account wherever applicable.

f) 50% of the PG seats are filled up by the University as per their norms.

2.1.4   How do you promote access to ensure equity?

a) **Students from disadvantaged community** – By reducing the fee and also providing fee concessions.

b) **Women** – Preference to girl students, co–education.

c) **Differentially-abled** – by organizing special bridge courses and personal counseling.

d) **Economically**-**weaker sections** - Fee concessions

e) **Sports personnel** – By providing special fee concessions and preference in the choice of the course.

2.2   Catering to Diverse Needs

2.2.1   Is there a provision for assessing the students' knowledge and skills before the commencement of the program? If yes, give details on the strategies of the institution to bridge the knowledge gap of the incoming students for enabling them to cope with the program to which they are enrolled.

Yes, based on the performance of the candidate at the entry level, based on the medium of instruction in the qualifying examination and based on the subjects studied in the qualifying course special bridge courses are arranged at the beginning of the course.

Eg: Bridge courses in communication skills, Mathematics, English, Statistics, Basic Computer classes etc.

2.2.2   How does the institution identify slow and advanced learners? Give details on the strategies adopted for facilitating slow and advanced learners.

Identification of slow learners is done based on the performance in the Unit Tests at the beginning of the course.

Special assignments are given and special classes are conducted to improve their performance. Counseling is done by class teachers at appropriate time.

Advanced learners are motivated by providing special prizes and fee concessions and are encouraged to enroll into various advanced value added courses offered at Indian Academy or elsewhere.

2.2.3   Does the institution have a provision for tutorials for the students? If yes, give details.

Tutorial system is followed. Each teacher is assigned the responsibility of about 20 students, who will be constantly monitoring their progress and will be informing the parents whenever necessary. Corrective actions are taken wherever necessary.

2.2.4   **Is there a provision for mentoring of students or any similar process? If yes, give details.**

Mentoring system is implemented by the faculty members by frequently interacting with the students. Students doing exceeding well are encouraged to use more books from the library, exposing them to new developments in their area by way of interaction with experts etc.

2.2.5   **How does the institution cater to the needs of differently- able students?**

At present there are no differentially able students in the college. Special arrangements will be made as and when such students join the college.

2.3   Teaching -Learning Process

2.3.1   **How does the institution plan and organize the teaching-learning and evaluation schedules? (Academic calendar, teaching plan and evaluation blue print, etc.)**

Academic Calendar:

Academic calendar is prepared at the beginning of the year by a committee consisting of the Principal, Vice – Principal, Coordinator of PG Programs, Director of IASMS and two senior faculty members. The college has gone for ISO 9001: 2008 Certification. As a consequence, lesson plans are prepared as follows:

a)   Semester planning for the entire Semester.

b)   Weekly plan for each week.

Organizing the learning process as per the time table and as per the number of hours prescribed by the University to cover the syllabus.

Evaluation is done based on the performance of the students in monthly tests, assignments and also in the preparatory examinations.

2.3.2 **What are the various teaching- learning methods (lecture method, interactive method, project-based learning, computer-assisted learning, experiential learning, seminars and others) used by the teachers? Give details.**

Various teaching –learning methods are employed by faculty members based on the need of the topic to be taught. The methods used are:

a) Lectures, **(b)** Interactive method – discussion, Question – Answer sessions **(c)** Assignments **(d)** Computer assisted learning – asking the students to go through the relevant websites, animations etc (**e**) Project based learning for BBM, BCA and PG courses **(f)** Case studies **(g)** using OHP and LCD's (Power – Point Presentation) **(h)** arranging seminars, special lectures and **(i)** visit to industries and (**j**) arranging field trips.

2.3.3 **How is learning made student-centric? What are the institutional strategies, which contribute to acquisition of life skills, knowledge management skills and lifelong learning?**

The following methods are employed to make learning student-centric by the following ways:

a) Small group discussions and mixing of groups

b) Organizing quizzes on the relevant topics

c) By debates, field trips, practical sessions

d) With computer assisted learning

e) By encouraging the students to write New Paper articles.

f) Working on projects

g) Developing skills and competencies, for which special programmes are organized from experts.

h) Developing positive attitude to life.

i) Developing the soft skills like communication, attending the interviews, team building, negotiation skills are done through special programmes and also by providing the opportunities for the student leaders (on rotation) to organize fests, curricular and extra curricular activities. This will also act as experience in life long learning.

2.3.4 How does the institution ensure that the students have effective learning experiences? (Use of modern teaching aids and tools like computers, audio-visuals multi-media, ICT, CAL , Internet and other information /materials)

The following modern teaching methods are employed to have effective learning experiences:

a) Use of OHP

b) LCD – Power Point Presentation.

   Animation techniques

c) Audio visual media

d) Selected T V Programs

e) Use of computers, multimedia and internet.

Faculty members are encouraged to use the above technologies as frequently as possible in addition to the usual lecture method.

2.3.5 How do the students and faculty keep pace with the recent developments in the various subjects?

The students and faculty keep pace with the recent developments in various subjects:

a) through study of journals including e-journals

b) organizing guest lectures by experts on recent developments in the concerned subjects.

c) through internet browsing.

d) by visiting library and

e) by attending seminars, conferences and workshops.

2.3.6 Are there departmental libraries for the use of faculty and students? If yes, how effectively are they used for the enhancement of teaching and learning?

A few Departments have departmental libraries, with text books which will be used for day to day teaching and reference by staff members.

2.3.7 Has the institution introduced evaluation of the teachers by students? If yes, how is the feedback analyzed and implemented for the improvement of teaching?

Yes, evaluation of teachers are done by collecting feedback from students at the end of each semester. The feed back is analyzed and discussed by the management. Incase of any shortcomings concerned teachers are informed about them for their improvement.

2.4 Teacher Quality

2.4.1 How are the members of the faculty selected? Does the college have the required number of qualified and competent teachers to handle all the courses? If not, how does the institution cope with the requirements?

Selection of Faculty:

a) Advertisement in national level News Papers calling for applications for the posts as and when the vacancy arises. The applications received are scrutinized by a committee of senior teachers.

Selected candidates are asked to give a demonstration, and attend the Personal interview with the Vice –Principal, Principal and Chairman. Final selection and appointment is made based on the evaluation report of the above process.

b) The institution has the required number of well qualified and experienced faculty with M Phil and Ph D and Post graduates in the relevant subjects to handle the Under Graduate and Post Graduate courses.

2.4.2 How does the college appoint additional faculty to teach new programs/ modern areas of study (Biotechnology, IT, Bioinformatics etc.)? How many such appointments were made during the last three years?

Additional faculty or part time faculty members are also appointed on the same basis as the appointment of full time faculty members, whenever necessary.

No part time faculty is appointed in Biotechnology, IT, Bioinformatics, as there are sufficient number of regular qualified full time faculty members with formal qualification and training in these areas are available. However if existing faculty skills do not match the requirement, additional faculty with appropriate skills will be drawn from industry and advanced academic institutions on part time basis.

2.4.3 What efforts are made by the management for professional development of the faculty? (e.g.: research grants, study leave, deputation to national/ international conferences/ seminars, training programs, organizing national/ international conferences etc)? How many faculties have availed these facilities during the last three years?

Faculty members are encouraged to participate in National and international conference or seminars. Financial assistance and On Office Duty (OOD) facility are provided for the faculty members to participate in such activities. Publication of articles in Newspapers, National and International journals are encouraged by providing financial incentives. About 15 faculty members have availed the benefits.

2.4.4   Give details on the awards/ recognitions received by the faculty during the last five years?

The following faculties have received their Ph D/M Phil Degree in the last Five years:

Sl No.	Name of the Faculty	Degree	Department	Year
1	Mr. Naveen	M Phil	Com & Mgmt	2003
2	Mr. Prasanna Srinivas	M Phil	Microbiology	2004
3	Ms. Rajeshwari	M Phil	Chemistry	2004
4	Ms. Shanti	M Phil	Microbiology	2004
5	Mr. Raghupathy	M Phil	Sports	2005
6	Ms. Meena Laad	M Phil	Physics	2005
7	Mr. Jesiah Selvam	M Phil	Management	2006
8	Mr. Usha Priyadarshini	M Phil	Commerce	2006
9	Ms. Anjali M Kagatika	Ph.D	Hindi	2006
10	Ms. Ramadevi	M Phil	Biochemistry	2006
11	Mr. Babu Prasad	M Phil	Lib. Science	2007
12	Mr. Khalid Imran	M Phil	Biotechnology	2007
13	Mr. Madhusudhan G	M Phil	Biotechnology	2007
14	Mr. Nagarajaiah	M Phil	Kannada	2007
15	Ms. Deepa	M Phil	Genetics	2007
16	Ms. Geetha Ravi	M Phil	English	2007
17	Ms. Latha	M Phil	Chemistry	2007
18	Ms. Maheswari	M Phil	Zoology	2007
19	Ms. Shubha Badran	M Phil	Genetics	2007
20	Mr. Balasubramanyam	M Phil	Biochemistry	2008
21	Mr. Mahindra Kumar	Ph.D	Hindi	2008
22	Mr. Sreeraj K	M Phil	Chemistry	2008
23	Ms. Arshad Unnissa	M Phil	Mathematics	2008
24	Ms. Dipali Kale	M Phil	Management	2008
25	Ms. Pushpa Reddy	M Phil	Biochemistry	2008
26	Ms. Vanitha	M Phil	Zoology	2008
27	Ms. Vimala R	M Phil	Botony	2008

Dr. Senthil Kumar, HOD, Biotechnology received University Gold Medal for his Ph. D thesis from Univ. Agricultural Sciences, Bangalore.

Dr. Jesiah Selvam, Director, IASMS is recognized as:

> a member The Marquis Who's Who Publications Board.
>
> the Chief Editor for The Indian Journal of International Business.
>
> one of the Editors in International Journal of Quantitative Research and
>
> Development Research
>
> member, Editorial Board of International Journal of Poverty, Growth and
>
> Development

2.4.5 How often does the institution organize training programmes for the faculty in the use of?

a) Computers

b) Internet

c) Audio Visual Aids

d) Computer-Aided Packages

e) Material development for CAL, multi-media etc

In June 2006 one week workshop was conducted on computer skills for all the faculty members. Since all faculty members are well versed in computer usage no such programs are needed regularly. Some staff members have developed multimedia programs and animations for use in class room teaching. All the department faculty rooms have a stand-alone personal computer with broad band internet access and all MS-OFFICE applications, thus enabling them to enhance their computer skills.

2.5 Evaluation Process and Reforms

2.5.1 How are the evaluation methods communicated to the students and other institutional members?

Evaluation method is transparent.

Evaluation methods are communicated to students by announcement in class rooms and on the Notice Board. Besides. Evaluated answer books of tests and examinations are returned to students for their future reference.

2.5.2 How does the institution monitor the progress of the students and communicate it to the students and their parents?

The class teachers monitors the progress of students regularly by interacting with students. Progress reports sent to the parents after each examination including the attendance. Feedback is obtained from the parents. Attendance details are announced on the Notice Board periodically (every month)

Students progress is also discussed with parents in the Parent – Teacher meetings held at the college at regular intervals.

2.5.3 What is the mechanism for redressal of grievances regarding evaluation?

The valued answer scripts of the examinations/tests/assignments are given back to the students as a transparent system. The internal assessments marks to be submitted to the university at the end of each semester is based on the performance in the above cases. The details are announced on the Notice Board. Any grievances by the students will be obtained in writing and addressed by the concerned faculty and HOD of the Department. If any unfair evaluation or discrepancies are noticed concerned faculty will be asked take appropriate corrective action/s.

2.5.4 What are the major evaluation reforms initiated by the institution/affiliating University? How does the institution ensure effective implementation of these reforms?

Evaluation based on continuous progress of the students in the semester, on the performance in tests and examinations. University has introduced the semester system and Internal Assessment. Institute ensures the above system by transparent method as detailed in (2.5.3)

2.6 Best Practices in Teaching -Learning Process

2.6.1 Detail any significant innovations in teaching/learning/evaluation introduced by the institution?

Bridge courses to slow learners, encouragement to advanced learners, continuous faculty improvement by participating in workshops, seminars, industrial visits, value added courses, transparent evaluation system, continuous progress monitoring are some of the best practices followed in the institution which will help to achieve excellent end result.

Criterion III: Research, Consultancy and Extension

3.1   Promotion of Research

3.1.1 Is there a Research Committee to facilitate and monitor research activity? If yes, give details on its activities, major decisions taken (during last year) and composition   of the Committee.

Yes, a Research committee is formed to oversee and monitor the research activity.

The members of the Research and Development committee are:

Dr. T. Somasekhar, Chairman, Indian Academy Education Trust

Dr. T. Ramakrishna, Director, Research and Development

Dr. G. Venkatesh, Principal

Prof. Chennarayappa, P.G. Coordinator

Dr. Ramakrishna, Prof. Botany

Dr. Jesiah Selvam, Director, Indian Academy School of Management Studies

Dr. Senthil Kumar, HOD, Biotechnology, (Convener)

Activities:

i. To initiate Research activities in different P.G departments by the faculty

and students and to promote inter disciplinary research.

ii. To have collaboration with other Research Institutes in India and Abroad.

iii. To encourage the faculty and students to present the results of their work

in seminars/workshops/conferences.

iv. To encourage scholarly publications.

Major decisions taken during last year:

To initiate continuation of the Research in Alzeimer's disease in collaboration with Dr. Madhav of NIH, USA and Dr. Celeste de Jager of the Oxford University for which research grant is made available from the British Academy.

To initiate collaboration with FRLHT(Foundation for Revitalization of Local Health Traditions), Bangalore so that a production unit for Nuetraceuticals is attached to the Department of Biotechnology .

Also to have MOU with EnZene Biosciences and Bioorganics and Applied Materials.

3.1.2 How does the institution promote faculty participation in research? (providing seed money, research grants, leave , other facilities)

Seed money to execute pilot projects and research grants to selected projects will be made available from institutional funds as well as from other private and public funding agencies. Travel grants and leave facilities are available to faculty and students to present their research work in National and International conference.

By organizing regular (weekly) staff colloquium. Liberal norms have been evolved enabling the faculty to participate in the research activities

3.1.3 Does the institutional budget have a provision for research and development? If yes, give details.

Yes, there is a provision for budget allocation for research. About Rs.3.0 lakhs have been earmarked for this purpose during this academic year

3.1.4 Does the institution promote participation of students in research activities? If yes, give details.

Yes, Post-graduate students are encouraged to participate in research activities. Many students are involved in the projects and have presented papers on their findings. They are included in their respective departmental profiles. Provided broad band internet access and high end computer to engage in Bioinformatics work.

3.1.5 What are the major research facilities developed on the campus?

Major research facilities available are :

PCR- which will be used for molecular typing of the herbal resources in collaboration with FRLHT.

Large column chromatography apparatus - used for separation and extraction of natural compounds .

Spectrophotometer and refrigerated centrifuge.

3.1.6 Give details of the initiatives taken by the institution for collaborative research (with national/ foreign Universities/ Research/Scientific organizations / Industries / NGOs)

At present, the institution has collaboration with five organizations as detailed below:

Research in Alzeimer's disease in collaboration with Dr. Madhav of NIH, USA and Dr. Celeste de Jager of the oxford University for which research grant is made available from the British Academy.

Collaboration with FRLHT(Foundation for Revitalisation of Local Health Traditions),so that a production unit for Neutraceuticals is attached to the Department of Biotechnology

Isolation of methanogens and their study by M Sc students in association with Tetragon Chemie Pvt. Ltd (Vet Care).

Collaboration with EnZene Biosciences and Bioorganics and Applied Materials.

3.2 Research and Publication Output

3.2.1   Give details of the research guides and research students of the institution (Number of students registered for Ph.D. and M. Phil., fellowship/scholarship, funding agency, Ph. Ds and M. Phils awarded during the last five years, major achievements, etc.,)

The college is affiliated to Bangalore University and at present only teaching of P.G courses and research is being conducted.

Dr. T. Ramakrishna, Director, Research and Development, is guiding students for the Ph. D in Physiology of Calicut University.

3.2.2   Give details of the following:

a) Departments recognized as research centers : Nil

b)Faculty recognized as research guides:

Dr. T. Ramakrishna	Calicut University
Dr. G. Venkatesh	Bharatidasan University
Dr. Ramakrishna T M	Bharatidasan University, Periyar University
Dr. Senthil Kumar	Bharatidasan University, Annamalia University, Vinayakan Mission University
Prof. Prasanna Srinivas	Bharatidasan University, Periyar University, Global University, Nagaland

Dr. Jesaiah Selvam   Anna University, Thirunelveli

Dr. Mahuya Ghosh   Bharatidasan University, Periyar University,

Vinayakan Mission University

c) Priority areas for research

Physiology, Liquid crystals, Neutraceuticals, Molecular biology, Plant biotechnology, Microbiology, Systematic Botany and Ethnobotany and Phytochemistry.

d) Ongoing Faculty Research Projects (minor and major projects ,funding from the Government, UGC, DST, CSIR, AICTE, Industry, NGO or International agencies)

One ongoing faculty/research project with International agency namely, **Oxford University**

e) Ongoing Student Research Projects (title, duration, funding agency, total funding received for the project).

Short term student projects are going on in the respective post graduate departments with self funding.

3.2.3 What are the major achievements of the research activities of the institution (findings contributed to subject knowledge, to the Industry needs, community development, patents etc.)?

1) Dr. Ramakrishna's contribution towards understanding of cognition, Dementia and Alzheimer disease are the major achievements of the research activities.

2) Dr. Jesiah Selvam's contribution to the ongoing debate on privatization and clarification several current issues in this area.

3.2.4 Are there research papers published in refereed journals by the faculty? If yes, give details for the last five years including citation index and impact factor.

Yes, research papers publiched during the last five years are:

1) **Madhusuadan** *et al*., 2008, Amplification, cloning, and sequencing of *Enterobacter faecalis* enolase gene, ***Ind.J.Biotechnol.*** (Impact factor 4)

2) **Senthilkumar** ,R, Prakash and Radha D Kale,2006, Studies on root nodulation bahaviour of cowpea seeds on treatment with vermicompost and vermiwash, ***Soil.biol.Ecol***.,6:46-48 (Impact factor 3)

3) **Senthilkumar** ,R, Shekara and Radha D Kale,2006, Influence of phosphorus solubilizing bacteria on earthworm biomass and vermicompost microbial quality, ***Soil.biol.Ecol***.,7:12-13 (Impact factor 3)

3.2.5 Give list of publications of the faculty.

    a. Books

        1. "Jesiah Selvam, Privatization of Public Sector Undertakings:

          Experimentation Abroad", Serials Publication, New Delhi, India. (ISBN:978-81-8387-110-5); pages:294.

        2. Uma Vijay Kumar –"Human Resource Acquisition and Development" , Kalyani Publishers, Bangalore. **(ISBN: 978 – 81 – 272 – 5054 – 6)**

    b. Articles   **:** Are included in the Departmental Details

    c. Conference/Seminar Proceedings **:** Are included in the Departmental Details

    d. Course materials (for Distance Education)   **:** Nil

    e. Software packages or other learning materials   **:** Nil

    f. Any other (specify)   **:** Nil

3.3   Consultancy

3.3.1   List the broad areas of consultancy services provided by the Institution during the last five years (free of cost and/or remunerative). Who are the beneficiaries of such consultancy?

Dr. T. Ramakrishna on the Research Advisory Board of FRLHT.

Consultancy is done honororily (non-remunerative)

Chairman, **Dr. T Somasekhar** who was also the principal till 2008 is a consultant for Bioorganics and EnZene Bioscience Pvt. Ltd.   Consultancy is done honorarily (non-remunerative)

3.3.2   How does the institution publicize the expertise available for consultancy services?

By networking with industries through Website, through print and electronics media.

3.3.3   How does the institution reward the staff for the consultation provided by them?

Institution offers leave facility to faculty members who provide consultancy to Govt. research institutions on honorary basis.

3.3.4   How does the institution utilize the revenue generated through consultancy services?

Revenue will be utilized to strengthen research facilities.

3.4   Extension Activities

3.4.1   How does the institution promote the participation of students and faculty in extension activities? (NSS, NCC, YRC and other NGOs)

The College has a NSS unit of the Bangalore University .100 students (both boys and girls) are enrolled as the volunteers. Volunteers usually complete 3 years of experience during their stay in the college.

The activities of the NSS are designed so as to meet the goal of "Personality development through community service". The community service activities include various awareness drives such as health awareness in the adopted school, villages, creation of communal harmony through skits, street plays, rallies and relief works.

Rallies are organized to bring about social awareness like HIV/AIDs, environment aspects, pollution control etc

Blood donation camps are organized once in a year in association with voluntary organizations like Rotary Club, Lions Club, Red Cross etc.

One of the NGO's with which the M. Sc students are associated is the Freedom Foundation, which cares for AIDs patients and malnutrient kids. Together ,they organize awareness in AIDs and help to overcome depressions among such patients. Liberal contributions are made to the organization by way of donations and promoting their products (greeting cards, bags, gift items etc.) selling in the campus

Campus cleaning is another important activity of the NSS. Also, the volunteers involve themselves in providing assistance like looking after discipline, stage decoration, seating arrangement and other voluntary services during the various extra-curricular activities throughout the year.

On the whole every volunteer contributes nearly 300 man hours over a period of 3 years.

Annual special camps are organized during the semester break. During these camps faculty members also visit the village and deliver lectures on various social dimensions of

education and service to the society. Planting of saplings is another important activity of the NSS camp.

The Women's Cell of the college organizes programs like health tips for young girls, talks on legal literacy, awareness on dowry harassment etc.

3.4.2 What are the outreach programs organized by the institution? How are they integrated with the academic curricula?

The out reach programs that the college has organized during the last year are:

i. Blood donation camp in collaboration with Rotary/Lions Club.

ii. Plastic hazard awareness in the village during the NSS camp

iii. Teaching basic computer fundamentals to school children

iv. Importance of education to girl children

v. Planting of saplings during the NSS camp.

3.4.3 How does the institution promote college-neighborhood network in which students acquire attitude for service and training, contributive to community development?

The college neighborhood net work is promoted by student interaction with the neighborhood and organizing street plays on current ills affecting the society. In association with Traffic police student rallies with "Road Safety" play cards and traffic signs , campaigns against 'drunk driving' etc are being organized.

3.4.4 What are the initiatives taken by the institution to have a partnership with University / Research institutions / Industries / NGOs etc. for extension activities

The following initiatives are taken to have partnership with Research Institutions/NGO's.

i. M.O.U with FRLHT for research projects.

ii. M.O.U with Freedom Foundation for health related activities.

iii.   M.O.U EnZene Biosciences Pvt. Ltd and for Bioorganics and Applied Materials Pvt. Ltd., Bangalore.

iv.   Interaction with other laboratories and organizations for the students projects.

v.   Centre for Natural Biological Resources and Community Development.

vi.   The Institution is a centre for distance education programs of the Pondicherry University. Organizes contact classes and examinations.

3.4.5   How has the local community benefited by the institution? (Contribution of the institution through various extension activities, outreach programs, partnering with NGOs and GOs)

The   College being in the Urban area, immediate benefits to the local community cannot be estimated. However, the students admitted to the college from the neighborhood are provided with quality education at affordable cost. They are also spared of the commuting difficulties which is a major concern at present in the city. College facilities like open auditorium is provided to public to organize programs that are beneficial to public like, book release programs, invited lectures. Also college facilities are used as polling stations during elections and for conducting recruitment examinations by various Govt. departments (eg. Department of Police)

The local community is also benefited by way of getting jobs in the institution.

3.4.6   How has the institution involved the community in its extension activities? (Community participation in institutional development, institution-community networking etc.)

Yes, Local community is actively involved in its one of the major extension activity namely adoption of the village school. The members of the school development

committee, the teachers of the school and local leaders involve themselves in the development of the school.

3.4.7 Any awards or recognition received by the faculty / students / Institution for the extension activities?

Govt. Model Upper Primary School in a rural area i.e, Malur has been adopted by the institution for its all-round development. The Govt. of Karnataka has approved the adoption and has issued an order. The Minster in-charge of the district was present to inaugurate the adoption of the school and commended our services to the village school.

3.5 Collaborations

3.5.1 Give details of the collaborative activities of the institution with the following organizations:

a. **local bodies/ community**

b. **State**   : **Recognition by the Education Dept,**

   Govt. of Karnataka on school adoption

c. **National**   : **FRLHT, Bangalore**

d. **International**   : **Oxford University, U.K**

e. **Industry**   : **EnZene Biosciences Pvt. Ltd**

   Bioorganics & Applied Materials Pvt. Ltd.

   Tetragon Chemie Pvt. Ltd (Vet Care)

f. **Service sector**   : **Nil**

g. **Agriculture sector** : **GKVK Agricultural University, Bangalore**

h. **Administrative agencies** : **Nil**

i. **Any other (specify)** : **Nil**

3.5.2   How has the institution benefited from the collaboration?

(a) Curriculum development

Inputs from the industry and other collaborating organizations are presented to forums

like Board of Studies of Bangalore University for appropriate revision.

(b) Internship

By way of advise and providing working facilities at:

i.   Bioorganics and Applied Materials

ii.   AstraZeneca

iii. UAS-Department of Microbiology, GKVK

iv.   Freedom Foundation R&D Lab

v.   FRLHT

vi.   Centre for Natural Biological Resources and Community Development

vii. Tetragon Chemie Pvt. Ltd (Vet Care)

(c) On-the-job training

Job opportunities for students due to placement initiatives with the companies

(d) **Faculty exchange and development   :**   Yes

(e) **Research**   **:** Yes research activities by students and faculty members

(f) **Consultancy**   **:** yes

(g) **Extension**   **:**Yes

(h) **Publication**   **:** Yes

(i) **Student Placement**   **:** Yes

3.5.3 **Does the institution have any MoU/MoC / mutually beneficial agreements signed with**

- **Other academic institutions**
- **Industry**
- **Other agencies**

Yes, Formal M.O.U with:

 i.   FRLHT

 ii.   Freedom Foundation

 iii.   Centre for Natural Biological Resources and Community Development

 iv.   EnZene Biosciences Pvt. Ltd

 v.   Bioorganics & Applied Materials Pvt. Ltd.

 Which are mutually beneficial.

3.6   Best Practices in Research, Consultancy and Extension

3.6.1 **What are the significant innovations / good practices in Research, Consultancy and Extension activities of the institution?**

Encouragement to Research activities and Publications

M.O.U and collaborations with laboratories, Research centers and NGO's

Encouragement of Research projects by students.

Number of extension activities beneficial to the society in general and locality in particular.

Criterion IV: Infrastructure and Learning Resources

4.1 Physical Facilities

4.1.1 What are the infrastructure facilities available for

The following facilities are available for:

a) Academic activities?

    i.   Sufficient number of class rooms with furniture

    ii.   Over Head Projectors

    iii.   LCD Projectors

    iv.   Auditorium – well equipped with Mike System and Speakers.

    v.   Well established and well equipped laboratories

    vi.   Seminar Halls equipped with audiovisual systems

b) Co-curricular activities?

    i.   Inter class competitions

    ii.   Inter Collegiate Fest.

    iii.   Seminars and workshops.

    iv.   Guest Lectures

    v.   Industrial Visit

    vi.   Value added courses

c) Extra –curricular activities and sports?

    i.   Indoor games – Table Tennis, Chess, Carrom

    ii.   Out door games – Volley Ball, Throw ball, Hand Ball

    iii.   Cricket

4.1.2 **Enclose the Master Plan of the college campus indicating the existing physical infrastructure and the projected future expansions**.

Master plan enclosed

Existing: Sufficient number of class rooms, staff rooms for the Departments, Sports room, NSS room, well equipped laboratories in Physics/Electronics/Zoology/Botany/Chemistry/Computer Science/Biochemistry/Biotechnology/Genetics/Microbiology/Psychology, Rest rooms, Toilets, Auditorium, open air Auditorium, Library Block, Principal and Vie Principal's chambers, Office – Administrative block.

Future Expansion: IV Floor, Language and Commerce Lab, Women's Cell, NSS room, Ladies Rest Room, Student's Counseling Room.

4.1.3 **Has the institution augmented the infrastructure to keep pace with its academic growth? If yes, specify the facilities and the amount spent during the last five years**.

The institution has taken initiatives for improving the infrastructural facilities. The details of the amount spent during:

2003 – 2004	--- 88.276 lakhs	new building phase 1
2004 – 2005	--- 309.03 lakhs	new building phase II
2005 – 2006	--- 137.07 lakhs	Library, buildg. maintenance
2006 – 2007	--- 127.09 lakhs	Seminar halls
2007 – 2008	--- 90 .72 lakhs	Open auditorium

4.1.4   Does the institution provide facilities like common room, separate rest rooms for women students and staff?

Yes, common room for staff, rest room for girl students have been provided.

4.1.5   How does the institution plan and ensure that the available infrastructure is optimally utilized?

Classes are conducted from 8: 00 am to 5: 00 pm. Laboratories are engaged from

8: 00 am to 6 pm. Practical classes are conducted in batches so that students can

perform the experiments individually.

Providing study centre facility to Pondicherry Open University Distance Education.

4.1.6   How does the institution ensure that the infrastructure facilities meet the requirements of the differently-abled students?

Lift facility is being considered and efforts are on to provide the same at the earliest.

Purchase Order issued to a vendor by name BANGALORE ELEVATORS and two

elevators expected to be installed before March 31, 2009.

4.2 Maintenance Infrastructure

4.2.1   What is the budget allocation for the maintenance of (last year's data)

The following is the budgetary allocation for the last five years towards maintenance

of the various infrastructures:

a) **Land:**   **1.4 lakhs**

b) **Building:**   **201 lakhs**

c) **Furniture:**   **25.5 lakhs**

d) **Equipment:**   **7.0 lakhs**

e) **Computers:**   **3.50 lakh**

f) **Vehicles:**   **12 lakhs**

4.2.2 How does the institution ensure optimal utilization of budget allocated for various activities?

The institution ensures optimal utilization of budget allocated by proper planning at different level like Purchase Committee, Research and Developmental Committee etc.

4.2.3 Does the institution appoint staff for maintenance and repair? If not, how are the infrastructure facilities, services and equipment maintained?

Yes,
   i. Appointed Estate Officer exclusively for maintenance

   ii. An electrician for electrical repairs and maintenance

   iii. A plumber to look after the plumbing works and leakages if any

   iv. Supervisor to oversee sanitary and cleaning work.

   v. Annual maintenance contract for UPS

   vi. Network Administrator for Computer Networks.

   vii. Systems Administrator for computer maintenance.

4.3   Library as a Learning Resource

4.3.1 Does the library have a Library Advisory Committee? What are its major responsibilities?

Yes, Advisory committee consists of Secretary , Principal, Vice- Principal, Director of Research, Director of IASMS,PG Coordinator, Librarian and two Senior Faculty Members.

Chairman is the President of the Advisory Committee.

The major responsibilities are

   i)   To oversee the functioning of the library

   ii)   To scrutinize the book list submitted by the Department for purchase.

iii)   To approve the budget and to oversee the proper utilization of the same.

iv)   To look after the purchase of books and journals.

v)   To provide e-service awareness.

vi)   Networking with other libraries.

vii)   Automation of the library.

4.3.2   How does the library ensure access, use and security of materials
Access: Open access system both for students and faculty members.

Use: User has to enter their identity in the register. The data will be used to monitor

the library usage, by the students and staff members.

Security: Librarian/Asst. Librarian or any one of the library staff will be present in

the library during working hours to look after the security.

The students are allowed to carry only note books into the library, so that no books

are taken out without proper entry in the issue register.

4.3.3   What are the various support facilities available in the library? (Computers, internet, band width, reprographic facilities etc.)

Library has a computer with internet facility. Also it is networked with

LAN Connection.

Band width: Airtel Broadband with 64 kbps

Reprographic facility is provided both for staff and students. Computers with library books data base is present. Also computers with broad band internet access is available in the laboratory.

4.3.4 How does the library ensure purchase and use of current titles, important journals and other reading materials? Specify the amount spent on new books and journals during the last five years.

Purchase of books: HOD's after the meeting with the faculty members of the Department, prepare the list of books needed for the semester syllabus and the new text books prescribed by the university at the beginning of the semester. The list is then submitted to the librarian. The list will be scrutinized by the Advisory Committee and after the approval by the chairman, will be sent to the purchase Department, which place the orders.

Amount spent during the last five years:

Year	2003–04	2004–05	2000–06	2006–07	2007–08
Amount (in Lakhs)	1.82	5.18	8.4	9.75	10.60

4.3.5 Give details on the access of the on-line and Internet services in the library to the students and faculty? (hours, frequency of use , subscriptions, licensed software etc.)

Internet Services: Available during Library working hours. All the systems are for the students. Internet service for staff member is provided in their respective departments. The software available are all licensed one.

4.3.6 Are the library services computerized? If yes, to what extent

Yes, computerization of library services is completed.

4.3.7 Does the institution make use of INFLIBNET / DELNET/IUC facilities? If yes, give details.

No

4.3.8 **What initiatives are taken by the library staff to enrich the faculty and students with its latest acquisitions?**

The library staff has taken the following initiatives to enrich the faculty and students with its latest acquisitions:

    i.   Display of new arrivals

    ii.   Display of new journals

    iii.   Display of latest CD's available.

    iv.   Organizing book exhibitions.

4.3.9 **Does the library have interlibrary borrowing facility? If yes, give details of the facility**.

Yes, the British Council Library

Students and faculty can borrow books, CDs from the British Council Library by using the Council's Library Card.

4.3.10 **What are the special facilities offered by the library to the visually- and physically - challenged persons?**

Since very few visually and physically challenged are there, at present no special facilities are offered. However to those who need assistance in the form of book reading by volunteers can be arranged and elevators are being provided for the benefit of physically handicapped students to easily access the library.

4.3.11 **List the infrastructural development of the library over the last two years**

Computers with Internet facilities.

Membership of British Council Library

Computerization of the facilities, reprographic facilities.

4.3.12 What other information services are provided by the library to its users?

Reading Room is a part of the Library having number of News Papers in English,

Kannada, Telugu and Hindi. Also number of magazines are subscribed by the college.

A separate reference section is provided for the use of staff and students.

4.4 ICT as Learning Resources

4.4.1 Does the Institution have up-to-date computer facility? If yes, give details on the available hardware and software (Number of computers, computer-students ratio, stand alone facility, LAN facility, configuration, licenced software etc.)

Yes, the institution has up-to-date computer facility.

No. of Computers: 129

Computer – student Ratio: 1:13

Stand alone facility: All computers have stand alone facility but linked with

LAN facility.

Configuration : Pentium IV – 33, AMD Athlon -45,core 2 Dno 1, others 02

Licensed software – All software are licensed.

Printers : 09

With Printer/Scanner/Xerox: 02

4.4.2 Is there a central computing facility? If yes, how is it utilized for staff to students?

Computers in computer laboratory and in library are accessed by students and staff on prior booking. In addition faculty have independent systems attached with individual departments.

4.4.3 **How are the faculty facilitated to prepare computer-aided teaching/ learning materials? What are the facilities available in the college for such efforts?**

All faculty members are well versed with Computer knowledge, and utilize computers to collect information, and to store data and to prepare presentations and other teaching materials.

4.4.4 **Does the Institution have a website? How frequently is it updated? Give details**.

Yes, updated once in two months. Two Physical Education Instructors manage all the

indoor and outdoor games and sports.

Website address: www.iadcollege.com , www.iasms.in

4.4.5 **How often does the institution plan and upgrade its computer systems? What is the provision made in the annual budget for update, deployment and maintenance of the computers in the institution?**

Once in a year, out of a total budget of about 6 lakhs, around 1.5 lakhs are earmarked

for up-gradation, development and maintenance.

4.4.6 **How are the computers and their accessories maintained? (AMC etc.)**

Maintained by two system administrators**.**

4.5   Other facilities:

4.5.1 **Give details of the following facilities:**

a. Capacity of the hostels (to be given separately for boys and Girls

The college has one boys hostel and four girls hostels.

Capacity of:
> Boys Hostel –165
>
> Girls Hostels – 230

b. Occupancy. All the hostels have 100 percent of occupancy.

c. Rooms in the hostel (to be given separately for boys and Girls)

No. of rooms in the boys hostel – 55

Girls hostel   – 76

d. Recreational facilities

The recreational facilities in the hostel are Television with cable connection,

Board Games etc.

e. Sports and Games (Indoor and Outdoor) facilities

Arranged in the college

f. **Health and Hygiene (Health Care centre, Ambulance, Nurse, Qualified Doctor) (full time/ part time etc.)**

Ambulance – on call basis

Health Care Centre –Yes

Nurse – With the Nursing College run by the Management

Doctor – With the Nursing College and on call basis.

4.5.2 How does the institution ensure participation of women in intra-and inter-institutional sports competitions and cultural activities?

Separate sports events are organized for girls. Facilities for Indoor and Outdoor

games are also separately provided for girls.

Girl students also take part in all the cultural and extra curricular activities, some

events are organized exclusively for girls and some events are common to boys and

girls.

4.5.3   Give details of the common facilities available with the Institution (Staff room, day care centre, common room for students, rest rooms, health centre, vehicle parking, guest house, Canteen, telephone, internet cafe, transport, drinking water etc.)

     a)   Staff room: Every Department has separate staff room.

     b)   Common room for girl students.

     c)   Rest rooms for staff available.

     d)   Vehicle parking for staff and students available.

     e)   Telephone facility for staff with intercom.

     f)   Internet facility provided for staff and students.

     g)   Drinking water – available.

     h)   Transport facility provided for students and faculty members from specific pick up points.

     i)   Health care available.

4.6 Best Practices in Infrastructure and Learning Resources

4.6.1   What innovations/best practices in 'Infrastructure and Learning Resources' are in vogue or adopted/adapted by the institution?

Infrastructure:

Additional Class Rooms.

Lift facility is being provided.

Purchase of new equipments to the laboratories.

Learning Resources:

Automation of the library

Technology enabled teaching methods by using OHP, LCD etc.

Criterion V: Student Support and Progression

5.1.   Student Progression

5.2.1   Give the socio-economic profile (General, SC/ST, OBC etc.,) of the students of the last two batches

The Total enrollment during last two years:

Course		Boys	Girls	SC/ST	OBC	General	Total
200 7 -08	PG	102	72	20	66	88	174
	UG	271	165	61	170	205	436
2008– 09	PG	142	94	24	122	90	236
	UG	314	163	61	193	223	477

The socio economic profile of the students during the last two years is as follows: Socio

Economic Profile

Batch	SC		ST		OBC		Gen
	<10,000/-	<1,00,000/-	<10, 000/-	<1,00,000/-	<10,000/-	<1,00,000/-	>1,00,000/-
07-08	1	36	Nil	8	3	157	86
08-09	4	29	Nil	10	12	149	95

5.2.2   What are the efforts made by the Institution to minimize the dropout rate and facilitate the students to complete the course?

The drop out is very low. The college being in the urban area, the parents and students are well aware of the importance of education and select the college after careful study of the infrastructure and faculties of the college. Also potential dropouts are identified by their erratic attendance and advised and counseled to prevent dropouts. Hence the drop out rate is very low. However, the faculty members in the beginning of the course inform the students about the importance of quality education and the job opportunities in various courses. After this, some students decide to change the course or

combinations, but there will not be any appreciable drop outs. However department wise

drop outs are given in the departmental profiles.

5.2.3 **On an average, what percentage of the students progress to further studies and for employment? Give details for the last two years. (UG to PG to Ph. D and /or to employment)**

Majority of the students about 30 – 40% go for Post Graduation (higher Education)

from UG courses and others go for employment. In the PG course anut 5 – 10% go for

higher studies, M Phil or Ph D and the remaining opt for jobs.

Batch	UG to PG	PG to Ph. D	Employment
2007 – 2008	50%	10 – 15%	85 – 90%
2008 – 2009	50%	10 – 15%	85 – 90%

List of Students pursuing Doctoral Programs:

Rupam Choudhury   - Max Plank Institute of Development Biology, Gernamy

Mallikarjun Rao Kove   - Huazhong Agricultural Unversity, China

Avinash Tripathi   - University of Manotova, Canada

Avradeep Chatterjee   - Research Institute of Science and Technology, London

Kaushik Guchhait   - University of Science and Technology, S Korea

Saptak Banerjee   - Chittaranjan Cancer Research Institute, Kolkata

Ratnadip Mukherjee   - ILS, Bhubaneshwar, Orissa

Sarbani Adhikari   - IIT, Kharagpur

Sreedevi A N   - IIT, Kharagpur

5.2.4 **How does the institution facilitate the placement of its outgoing students? What proportion of the graduating students have been employed? (average of last five years**

The institution has a Placement Cell and a full time Placement Officer. The Placement Officer will be in touch with the industry and arrange for campus interviews to facilitate the students to get appointment. In the last two years the percentage of graduates employed is about 25%. Campus recruitment activities are conducted in the campus. In association with TIMES JOBS a placement drive was conducted in 2008 and over 14 companies participated in recruitment drive. More than 50-60% of the outgrowing UG students enroll into PG programs and majority of the rest get placed with in a year or two. Among passed out PG students almost 90% and above get placed through on campus and off-campus recruitment efforts. Efforts are being made to prepare a data base of all Alumni and to keep pace with their progress in society.

5.2.5 **How does the institution facilitate and support students for appearing and qualifying in various competitive examinations? Give details on the number of students coached, appeared and qualified in various competitive examinations (Average of last five years) (UGC-CSIR-NET, SLET, GATE, CAT, GRE, TOFEL, GMAT, Civil Services- IAS,IPS,IFS, Central/State services etc.)**

At present study material is provided in the library enabling students prepare for these examinations. In addition selected faculty members familiar with these examination offer counseling to students about these examinations. Availability of internet access also enable students to prepare for these examinations in the library.

5.2.6 Give a comparative analysis of the institutional academic performance with reference to other colleges of the affiliating University and the university average. (Pass percentage, Distinctions, Gold medals and University Ranks, Marks obtained in relation to university average etc.(Last five years' data)

Result of the institution for the last 5 years

Sl No.	Course PG	No. of Students Appeared	No. of Students Passed	I Class	II Class	Pass Class	Overall Percentage
1	2002-2004	23	23	19	4	0	100
2	2003 - 2005	31	31	28	13	0	100
3	2004 - 2006	109	108	88	20	0	99
4	2005 - 2007	179	178	139	39	0	99.4
5	2006 – 2008	111	102	85	17	0	91.8

Sl No.	Course BCA	No. of students appeared	No. of students Passed	I class	II class	Pass class	Overall percentage
1	2003-06	10	8	4	0	4	80
2	2004-07	14	9	9	0	0	64.29
3	2005-08	45	16	16	0	0	35.56
4	2006-09*	80	69	47	2	20	86.25
5	2007-10**	80	26	25	1	0	32.50

Sl No.	Course B.Com	No. of Students Appeared	No. of Students Passed	I Class	II Class	Pass Class	Overall Percentage
1.	2003 - 2006	18	13	9	4	0	86.6
2.	2004 - 2007	21	14	7	3	4	67
3.	2005 - 2008	67	18	10	8	0	27
4.	2006 – 2009*	96	45	20	25	0	47
5.	2007 – 2010**	98	46	21	25	0	46

Sl. No	Course B. Sc	No. of students appeared	No. of students Passed	I class	II class	Pass class	Overall percentage
1	2003-06	68	59	48	11	0	86.7
2.	2004-07	55	50	41	9	0	90
3.	2005-08	79	73	60	13	0	92
4.	2006-09*	72	32	26	6	0	44
5.	2007-10**	72	33	32	1	0	45

Sl No.	Course B.B.M	No. of Students Appeared	No. of Students Passed	I Class	II Class	Pass Class	Overall Percentage
1.	2003 - 2006	22	08	05	03	Nil	37
2.	2004 - 2007	18	11	04	07	Nil	61
3.	2005 - 2008	73	33	15	13	05	45
4.	2006 – 2009*	120	52	31	21	Nil	43
5.	2007 – 2010**	120	50	30	20	Nil	41

Sl No.	Course BA	No. of students appeared	No. of students Passed	I class	II class	Pass class	Overall percentage
1	2003-06	-	-	-	-	-	-
2	2004-07	3	0	0	0	0	0
3	2005-08	10	2	1	1	0	20
4	2006-09*	11	10	7	3	0	90.9
5	2007-10**	9	5	2	3	0	55

* Cumulative result analyses of 1st, 2nd, 3rd & 4th Semesters

** Cumulative result analyses of 1st, 2nd Semesters

List of students who got ranks in the last five years:

Course	Name of the student	Year	Subject	Rank
M.Sc	Ms. Rajalakshmi Naga Parimala	2005	Biotechnology	II
B.Sc	Ms. Sheela	2005	Computers	V
M.Sc	Ms. Sharbanai Adhikari	2007	Chemistry	V
M.Sc	Arindam Ghosh	2008	Applied Genetics	IV

The details of the university percentage is not exactly available. However it is known from reliable sources that the results of the college are above the university average in all the courses. Also the results are almost the same as many of the colleges in the neighboring areas. Usually the university average percentage is about 55 – 60% in UG Courses and 90 – 95% in the PG courses.

5.2. Student Support

5.2.1 Does the institution publish its updated prospectus, handbook and other student information material annually? If yes, what is the information disseminated to students through these publications?

Yes, publishes the prospectus every year, giving the details of the courses available, the eligibility criterion for admission, the vision and mission of the college, the

infrastructure facilities available, the extra curricular activities, sports facilities, achievements of the students of the previous year and their opinion. The prospectus also include the list of members in the Governing bodies and other important information relating to the university and the college.

5.2.2 **Does the institution provide financial aid to students? If yes, specify the type and number of scholarships/ freeships given to the students during the last academic year by the institution (other than those provided by the social welfare departments of the State or Central Governments).**

Yes, Fee concession to poor and meritorious students is provided.

5.2.3 **Give details of schemes for student welfare? (insurance, subsidized canteen facilities, special diets, student counseling support, "earn while you learn" scheme etc.)**

Transport facilities to students. Hostel and mobile canteen facilities. Student counseling, health care etc

5.2.4 **What type of support services are available to overseas students?**

The college has more than 200 overseas students form 10 countries. These students are from Sri Lanka, Nepal, Bhutan, Ivory Coast, Iran, Sudan, Korea, UAE, Saudi Arabia and Thailand. International students are provided with PR facilities like bringing them from Airport, arranging for Police Verification and Residential Permits. Hostel facilities including separate cooks to prepare food for their taste are provided.

Foreign Students Club and special cultural programs are arranged in the college and also Annual Meet of International Students is organized. Transport is provided for participating in international students festivals.

5.2.5 **Give details of the placement and counseling services for the students?**

The college has a permanent placement cell and has appointed a placement officer.

The total no. of students placed in UG from 2006 – 08 is 80

PG from 2006 – 08 is 50

Counseling: The institution has a trained counsellor, who counsels the students with depression, personal difficulties etc referred to her by the class teachers. There is also counseling of students by the class teachers.

The institution has established a grievance redressal cell with the vice-principal as the chair person.

Career guidance exhibitions are arranged annually and also campus interviews from various companies are organized. Some of the companies which have recruited our students in the campus interviews in the previous years are:

  i.   IBM

  ii.   HP

  iii. Accenture

  iv.   Progeon (Infosys)

  v.   ICICI Prudential

  vi.   Bajaj Alliance

  vii. Biocon

  viii. Avestha gen

  ix.   X-cyton

  x.   Quintails

5.2.6 **How does the institution encourage and develop entrepreneurial skills among the students?**

By arranging special lectures and interactive sessions with industrial experts. Also organizing field trials and industrial visits.

5.2.7 **Does the faculty participate in academic and personal counseling? If yes, give details on services provided during the last academic year?**

Yes, Through tutorial system and class teacher system. The faculty members involve in academic and personal counseling of the students.

By taking special classes for weak students and slow learners. By counseling students who absent frequently due to personal problems

5.2.8 **Is there a separate guidance and counseling centre for women students? If yes, enumerate the activities of the centre?**

Women's Cell is functioning in the institution .It caters to the needs of the women faculty members and students. Some of the activities of the women counsel are:

    i. Building relations

    ii. Empowering women

    iii. Basic hygiene

    iv. Awareness on cancer and vaccination

5.2.9 **Is there a Cell /Committee constituted for prevention/ action against sexual harassment of women students? If yes, detail its constitution and enumerate its activities (issues addressed during the last two years)**

The Women's Cell takes care of this aspect. No such complaints are received by the Women's cell till today.

5.2.10   Does the institution have a grievance redressal cell? If yes, what are its functions? Detail the major grievances redressed during the last two years.

Yes the college has a grievance redressal cell. Vice-Principal and Senior members of the staff are included in the committee. The following grievances were redressed during the last two years:

Canteen facility-will be redressed shortly by arranging regular canteen.

Issue is in progress. However mobile canteen is functioning since

6 months.

Non-availability of library reference books-Redressed by providing

more Number of books.

Sports ground –redressed temporarily by providing GKVK play ground on

rental basis. Management is trying to solve this issue in the near future.

5.2.11   Is there a provision for acquiring computer skills / literacy for all students, in the curriculum? If yes, give details on how it is imparted, and level of proficiency.

Yes, the University has introduced a compulsory paper on computer fundamentals for

all the courses. The syllabus prescribed in this paper caters to all the basic needs

required for elementary computer knowledge for day to day work. In addition ,the

college provides some practical training as a bridge course.

5.2.12   What value-added courses are introduced by the institution to develop life skills; career training; community orientation; good citizenship and personality development of students?

Communication skills

Personality development programs from external agencies.

Gender sensitization course.

Bio informatics course for PG students

Community orientation is provided during NSS camp.

Good citizenship training is provided through participation in AIDs awareness

Programme, Blood donation camps, orphanage services etc.

5.2.13   How does the institution ensure safety and security of the students, faculty and the institutional assets?

The college and hostels have a separate security wing which looks after the safety of the students, faculty and assets of the institution. Besides wardens are appointed to look after the well being of the inmates of the hostel.

5.3.   Student Activities

5.3.1   Does the institution have an Alumni Association?

-Yes-

i.   List its current Office bearers

President : Ex-officio. Principal

Vice-President : (adhoc)

Secretary : (adhoc)

Treasurer:Faculty(nominated by the president)

Alumni Coordinator: Mrs. Geetha Ravi(Dept. of English)

ii.   List its activities during the last two years.

Alumni Association was formed during August 2008

First meeting was held on 30-08-2008.Adhoc committee was constituted to frame the Bye Laws.

Second meeting was held on 10-1-2009. Bye Laws were discussed and approved.

These details will be placed before the general body meeting during April 2009.

The proposed activities of the Alumni Association are networking alumni, organizing sports and cultural programs for alumni and their spouses, assisting the college in placements and to provide financial assistance to the extent possible through donations.

iii. **Give details of the top ten alumni occupying prominent positions**.

The following is the list of top 10 alumni occupying prominent positions:

Avinash Tripathi	---	**BIOCON**	**- Bangalore**
Debashish Banerjee	---	**BIOCON**	**- Bangalore**
Praveen Mulka	---	**Biological e**	**- Hyderabad**
Srikant Yinala	---	**GVK Biosciences**	**- Hyderabad**
Koushik Guchhait	---	**Avestha gen**	**- Bangalore.**
Abhishek Das	---	**Quintails**	**- Bangalore**
Aijaz Ahmed T	---	**Cease Fire**	**- Bangalore**
Raghuma Mandali	---	**Shanta Biotech**	**- Hyderabad**
Ganesh P	---	**Earnest & Young**	**- Bangalore**

iv. **Give details of the contribution of alumni to the growth and development of the institution.**

Though the alumni association is very new, alumni are very much interested in the development of the college. They have offered placement assistance, institution of endowment programs, encouraging sports and cultural activities in future.

5.3.2   How does the institution encourage its students to participate in extra-curricular activities including sports and games? Give details on the achievements of students during the last two years. (Institution level/ inter-collegiate / Inter-University/ Inter-state/ National/ International)

The institution encourages the students to a great extent in participating the extracurricular activities, sports and games

Inter class, Inter collegiate fests are organized every year, so that the latent talents of the students are encouraged. The students are encouraged to participate in zonal level and university level sports.

The students are encouraged to participate in interclass competitions like creative writing, essay writing, debate ,drama, dance, elocution, rangoli, drawing, collage ,which are organized as part of the cultural fest ,SPECTRUM every year.

Quest ,the management intercollegiate event and **Confluence@Biospectrum,**the life science intercollegiate fest were organized every year, till 2005.Since 2006 they are functioning once in two years .Nearly   700-800 students from reputed colleges of the city are participating in various competitions. Prizes will be awarded to the winners.

The students of the college also participate in similar programmes organized by other colleges and have bagged number of prizes.

The following is the details of the achievements of students in extracurricular activities for the last two years.

Sports:

1. 1. Mr. Prashanth. K,IIIsem.B.com won Gold medal in boxing at B.U,2007,2008

2. Mr. Prashant. K, IIIsem.B.Com has represented Bangalore University at the All India University Boxing Champion, Rajasthan,2007.

3. College team won the hand ball competition of the Bangalore University, 2008.

4. College team won the runners up of the foot ball tournament of the B.U,2008.

5. Mohan.R. V Sem BCA, won I prize in state level Body building.

6. Won the Quarter finals at the Inter collegiate tournament of Bangalore University.

7. Mr.Chandra kumar ,V Sem B.Com ,selected for the Bangalore University Foot ball team 2008-09

8. Mr.Franklin Bernard ,III Sem B.Com ,selected for the Bangalore University Foot ball team 2008-09

9. Mr.Ramesh M.N. III Sem B.Com is selected for the university Hand ball team and represented the inter University hand ball tournament at Chennai.

10. College team won the Tennis Ball cricket tournament organized by Karnataka Rakshana vedika,2008

Achievements of students in extra curricular activities:

Our college students have participated in the Inter collegiate competitions held at other colleges .

Name of the student	Class	Activity	Prize
Rajasekharavarma	I M.Sc	Quiz	II
Srikant	IIB.Com	Monoacting	II
Shashikant	IIB.Sc	Orbit EQ	II
Debabrata	VIB.Sc	Quiz	II
Shashikanth Ranjan	IIB.Sc	Essaywriting	Consolation

5.3.3 **How does the institution involve and encourage students to publish materials like catalogues, wall magazines, college magazine, and other material? List the major publications/ materials brought out by the students during the previous academic session**.

The college publishes quarterly News Letter consists of articles from students and faculty members. This is being done regularly since 2006.The news letter is titled as "EXPRESSIONS". The news letter also has the details of the activities of the quarter with relevant photographs.

Besides this the IASMS is publishing a bi-annual journal since January 2008 in the name of "Buisness Spectrum". This journal publishes research notes, papers and book reviews on business and economics in Asia with special reference to the Indian sub-continent. Received manuscripts will be sent confidentially to at least two referees for the comments in order to assess the suitability of the paper for publication. The journal has been recognized by National Institute of Science Communication and Information Resources(NISCAIR), New Delhi and is given the No. ISSN-0974-8016

Post graduate departments of Life Sciences also publishes a magazine during the **Confluence@Biospectrum,** which covers many scientific and research articles by both members of faculty and students.

5.3.4 **Does the institution have a Student Council or any similar body? Give details on its constitution, major activities and funding.**

Yes, various clubs are formed to conduct the activities.

The clubs are: Science club (Computer science)

Science club (Physical sciences)

Science club (Life sciences)

Commerce club

Management club

Literature Club

Sports club

NSS Committee

Each club has a student president, student secretary and a convener(Faculty member)

The major activities are organizing curricular and extra curricular activities like quiz,

debate, essay competitions, collage, drawing competitions, sports and NSS activities.

All the activities are totally funded by the management.

5.3.5 Give details of the various academic and administrative bodies and their activities (academic and administrative), which have student representations on them)

Yes, Students are allowed to participate in the preparation of the quarterly news letter,

arranging special lectures, organizing cultural events and sports events etc.

5.3.6 Does the institution have a mechanism to seek and use data and feedback from its graduates and from employers, to improve the growth and development of the institution?

Obtaining the feedback from the graduates (Alumni) for the development of the

institution is planned. The alumni activities are designed so that these activities help

both the academic and infrastructural development of the institution

5.4 Best Practices in Student Support and Progression

5.4.1 Give details of institutional best practices towards Student Support and Progression

Some of the best practices in student support and progression are:

    i. Awarding prizes to university rank holders and toppers.

ii. Awarding special prizes for the meritorious students

iii. Career guidance and placement activities.

iv. Various clubs to encourage the talents of students.

v. Developing a sense of responsible citizenship.

Criterion VI: Governance and Leadership

6.1 Institutional Vision and Leadership

6.1.1 State the Vision and Mission statement of the institution and give details. State how the institution.

Vision

The vision of Indian Academy Education Trust is to establish educational institutions that would offer dominant, career oriented comprehensive education combined with humanistic, scientific and social learning.

Mission

The mission of the Indian Academy Group of Institutions is to provide cutting edge career oriented academic programs in supportive and stimulating environment for the intellectual and ethical growth of a diverse student community. Indian Academy Group of Institutions takes pride in its unwavering commitment to these values: Excellence in Education, Sensitivity to Students and a Spirit of Community.

Indian Academy Group of Institutions strives to prepare graduates who manifest critical and creative thinking, effective communication skills, informed value judgment and a strong educational foundation. Indian Academy Group of Institutions strongly believes in collaborating corporate sector, government and community to assist in meeting future challenges.

The vision and mission of the institution is communicated to the students, teachers and other stake holders through posters, brochures, news letters, workshops, annual magazines, during the programmes like teachers day, graduation day, sports meet, NSS activities etc.

a) **Ensures that the vision and mission of the institution is in tune with the objectives of the Higher Education policies of the Nation?**

The vision & Mission Statements of the institution are in general agreement with the Government (State and Central) Policies of higher education of the nation. They also conform to the social needs and satisfies the objectives of the statutory bodies namely AICTE, UGC and Bangalore University.

The institution provides education without any bias on the basis of gender, caste, creed or religion.

b) **Translates its vision statement into its activities?**

The vision statement is translated into activities through systematic execution of several initiatives by various committees and by dedicated faculty members. All the Programs are designed so as to have maximum impact on the students of the institution directly or indirectly related to the vision and mission.

6.1.2 Enumerate the Management's commitment, leadership-role and involvement for effective and efficient transaction of the teaching-learning processes.

Management is deeply committed and directly involved in all the major activities of the Institution.

The Management consists of senior academicians and faculty members who are involved in taking the broad policy decision which are communicated to the respective members who will discharge their responsibilities.

6.1.3 How does the management and the Head of the institution ensure that responsibilities are defined and communicated to the staff of the institution)

Responsibilities of the officials viz,Principal, Vice Principal, Heads of the Departments, Faculty Members, Librarians, are defined under section of the quality system manual as per ISO 9001-2008 standards. The same is communicated to all concerned, through meeting and circulars.

6.1.4 How does the Management/Head of the institution ensure that adequate information (from feedback and personal contacts etc.) is available for the management, to review the activities of the institution?

The Head of the institution will have frequent meetings with the Heads of the Departments and Staff members to discuss the Programs and the functioning of the institution. Periodical meetings with staff give voluble inputs through which many initiatives are introduced to improve the efficiency of the Management. The feedback obtained therein are communicated to the management which will review them and issues necessary guidelines for the continuous development of the institution .The Superintendent of the office will monitor the non-teaching staff and the information is communicated to the Principal.

6.1.5 How does the management encourage and support involvement of the staff for improvement of the effectiveness and efficiency of the institutional processes?

Senior faculty members have been inducted into the Governing Body of the organization.

They inturn discuss the policies and institutional progress with the

Staff members. The suggestions for the improvement of the efficiency and effectiveness

received by the management will be reviewed and implemented wherever possible.

6.1.6 Describe the leadership role of the Head of the institution, in governance and management of the institution.

The Head of the Institution is responsible for the day to day functioning of the Institution. He will be constantly in touch with the H.O.D's, Vice Principal, Coordinator of the P.G Program's to know the functioning of the Institution. The Principal will over see the regular work of the Departments and also the functioning of the non-teaching staff.

The Principal will chair the meetings of the faculty members and Heads of the Departments.

Reviews the feedback on faculty and infrastructure helps in proper utilization of budget in various Departments, listens to the Grievances of the students relating to the internal assessment, non-receipt of results, marks cards from the University and address them through the university section.

6.2   Organizational Arrangements

6.2.1   Give the organizational structure and details of the academic and administrative bodies of the institution. Give details of the meetings held, and the decisions taken by these bodies, regarding finance, infrastructure, faculty recruitment, performance evaluation of teaching and non-teaching staff, research and extension activities, linkages and examinations held during the last two years.

The number of meetings held during 2007-08 and 2008-09:

Governing Council:	4
Faculty members:	8
H.O.D's:	16

Important decisions taken

(i)   To construct the IV floor to improve the infra structure

(ii)   To computerize the library department

(iii) To appoint the required number of staff in the department of Computer Science, English and Management.

(iv)   To prepare the budget for the year to all the departments.

(v)   To conduct National Convention of IAPT during October 2008

(vi)   To adopt the Govt Model Primary School at M.C Halli, Malur Tq,

(vii) To organize National workshop by IASMS during February 2009.

(viii) To purchase two buses for transportation of students and staff.

Generally the Governing Council meetings are held twice in a year. H.O.D's meeting every month and also monthly meeting of the faculty.

6.2.2 **To what extent is the administration decentralized? How does the institution collaborate with different sections/departments and personnel of the institution to improve the quality of its educational provisions**

The administration is decentralized to a great extent .The HOD's are fully independent to carry out both the curricular and extra-curricular activities of the department. The Heads of the Department are also given financial autonomy within the framework of the budgetary provision to make purchases to the department. However they will co-ordinate with the vice-principal and conveners of the various committees for the smooth running of the activities,

6.2.3 **Does the institution have effective internal coordination and monitoring mechanisms? If yes, specify.**

Yes, the institution has internal monitoring system. Internal audit of all the departments and facilities like library, sports, administration, computers etc are done once in each semester as per ISO 9001:2008 Procedure and any non-conformance reports are immediately addressed to.

6.2.4 **Does the institution have a Grievance Redressal Cell for its employees? If yes, what are its functions? List the number of grievances redressed during the last two years**

There is no formal Grievance redressal cell for the employees of the Institutions. However, if any genuine grievance is brought to the concerned authorities, effort will be made to sort out the same in consultation with the people involved.

6.2.5 **How many times does the management meet the staff in an academic year? What are the major issues discussed during the last meeting?**

The Management meets the staff at least twice in an academic year.

Once at the time of re-opening of the college after the summer vacation and secondly midway of the academic year.(In case of any emergency, special meetings may be held

There are structured meetings called management review meetings (MRM).

Some of the major issues discussed in these meetings are:

     i.   Quality Policy

    ii.   Corrective and Preventive Action(CAPA)

   iii.   Internal Audit of the Department

   iv.   Result Analysis

    v.   Continuous improvement Projects

   vi.   Staff Welfare Measures

  vii.   Staff Training Needs

 viii.   Progress of the Institution

6.2.6   Is there a Cell to prevent sexual harassment of women staff? How effective is the functioning of the Cell?

Yes, The Women's Cell of the college itself acts as the cell to prevent sexual harassment

of women staff. Till now no complaints have been received by this Cell from any women

staff or from girl students. The Cell is working satisfactorily

6.3 Strategy Development and Deployment

6.3.1   Describe the procedure of developing the perspective institutional plan. How are the Teachers, Students and Administrators involved in the planning process

The institutional plan is developed in the following way.

The management identifies the present needs of the society and decides about the new

courses   to be introduced. This is then discussed with the principal , HOD's and the

faculty members. The Alumni feedback is also considered in deciding the perspective

plan of the institution

6.3.2 How are the objectives communicated and deployed to all levels, to ensure individual employee's contribution for the institutional development?

The objectives are communicated at all levels by displaying the quality policy and objectives of the institution at prominent locations in the college . Objectives of the institution is reviewed during the orientation session of new employees. The objectives are also printed in the prospectus of the college, so that the parents and students would be familiar with them. The non-teaching staff are also informed about the policies so that they also inform when the prospective students and parents visit them at the time of admissions.

The articles in the college magazines, newsletters also reflects the objectives of the intuition.

Further during the various extra-curricular activities like NSS, Blood Donation Camps, Social Rallies, the objectives are communicated to the students and employees.

6.3.3 List the different committees constituted for the management of different institutional activities? Give details of the meetings held and the decisions taken, regarding academic management, finance, infrastructure, faculty, research, extension and linkages, and examinations held during the last two years

For the smooth co-ordination of the various activities, a number of committees are constituted.

Every year the members of the various committees are changed on rotation basis, so that every faculty member will have experience in all areas over a period of time.

The important committees constituted are

1.   Time Table committee

2.   Examination Committee

3.   Disciplinary Committee

4.   Purchase Committee

5.   Sports Committee

6.   NSS Committee

7.   Attendance Monitoring Committee

8.   Cultural Activities Committee

9.   Library Committee

10.   Research Activities Committee

11.   Grievance Redressel Committee

12.   News Letter Editorial Committee

13.   Alumni Activities Center

14.   Organising Committee for National Seminars/confrence(Need Based)

Also class teachers are appointed at the beginning of the academic year to monitor the

progress of the students.

 In Addition to the above student committees along with faculty members are

 constituted to various clubs, so that the club activities function effectively.

 The following clubs are functioning during this academic year

   (1)   Management Club

   (2)   Commerce Club

   (3)   Physical Science Club

   (4)   Life Science Club

   (5)   Computer Science Club

   (6)   Journalism Club

Every committee will meet as and when required during the concerned activities. The details of the meetings of some of the committees are Time-Table committee -1st week of June and 1st week of   January to frame the Time Table for the semesters.

The Library Committee met during July-2008 and decided to update the library facilities by computerizing the facility.

The Research Committee met during Nov 2008 to decide about the collaboration with FRLHT and to obtain the grants from British Academy.

The examination Committee met during Sept-Oct 2008 before the commencement of preparatory examinations and during the 1st week of Nov 2008 before the commencement of the university examinations to finalize the dates for submitting question paper, assigning the invigilation duties, valuation of the class examination answer scripts etc.

The Attendance monitoring committee meets at the beginning of every month to take stock of the attendance of the previous month and to announce the details on the notice board. Also to communicate the attendance and the performance of the wards to their parents through the class teachers

6.3.4   Has the institution an MIS in place, to select, collect, align and integrate data and information on the academic and administrative aspects of the institution?

Yes, Data base is collected of all the students. Also integrated data of the activities of the institution is computerized so that they can be retrieved whenever needed.

6.3.5   Does the institution use the various data and information obtained from the feedback, in decision-making and performance improvement? If yes, give details.

Feedback on faculty members is used to decide on the training needs of the faculty members and to provide opportunities for performance improvement.

Feedback on non-teaching staff is used to make them sensitive to the needs of the students community.

Feedback on infrastructure facilities is used to improve the infrastructure requirements of the institution.

Feedback on library is used to improve the library facilities

6.3.6   What are the institution's initiatives for promoting co-operation, sharing of knowledge, innovations and empowerment of the faculty? (Skill sharing across departments, creating/providing conducive environment, etc.)

(1)   Weekly staff colloquium where in a faculty member delivers a

talk on their research work or latest developments in their

subjects. This is held, for Science teachers and Management,

Commerce and Literature faculty members.

(2)   Training of the faculty members as internal auditors to inspect and

audit other departments, helps to know how other departments are functioning, terms

sharing the good practices from others members of the nstitution.

(3)   By organising competetions for faculty members including sports so

that a healthy and condusive environment among the faculty members is

developed.

(4)   By arranging excursions and picnics to nearby places of historical or tourist

interest at least once in a year.

6.4   Human Resource Management

6.4.1   **What are the mechanisms for performance assessment (teaching, research, service) of faculty and staff? (Self–appraisal method, comprehensive evaluation by students and peers). Does the institution use the evaluations to improve teaching/ research of the faculty and service of the faculty by other staff? If yes, how?**

Performance appraisal of the faculty members are made through self appraisal, confidential report by students and by the H.O.D's and evaluation of the faculty by the top Management of the institution.

6.4.2   **What are the welfare measures for the staff and faculty? (Mention only those which affect and improve staff well-being, satisfaction and motivation?**

A number of staff welfare measures are implemented by the Management.

1. Performances based annual increments.

2. Provident Fund Facility

3. Free Transportation Facility

4. Maternity leave to lady staff and Paternity leave for male staff members

5. Incentives for attending seminars and conferences

6. Incentives for research publication by faculty in national and international journals and publication of books and news paper articles.

7. Recognition of teacher's talents during teacher's day

6.4.3   **What are the strategies and implementation plans of the institution, to recruit and retain faculty and other staff who have the desired qualifications, knowledge and skills**

Faculty members with good knowledge of the subject, effective teaching skills and excellent communication skills are retained in the institution with special or additional

incentives and encouragement through promotions to higher cadre with suitable

designations.

6.4.4 **What are the criteria for employing part-time/adhoc faculty? How are the recruitment conditions of part-time/adhoc faculty different from that of the regular faculty? (Eg. salary structure, workload, specializations)**

The criteria for employing part-time or visiting faculty is

    i) The same qualification as prescribed by the university for regular full time members

    ii) Conducting Interviews.

    iii) Based on their earlier experience at other institutions

Since the institution is a self financed one, there is no adhoc appointment. Only

depending on the fractional work load (work load exceeding the normal work load of 16

or 20 hrs as the case may be), visiting or part time faculty is appointed. Salary or

remuneration is paid on hourly basis as per the norms of the institution, which is based on

market standards.

6.4.5 **What are the policies, resources and practices of the institution that support and ensure the professional development of the faculty? (Eg. budget allocation for staff development, sponsoring for advanced study, research, participation in seminars, conferences, workshops, etc. and supporting membership and active involvement in local, state, national and international professional associations)**

Every teacher who has served for more than two years in the institution will be

encouraged to attend workshops/seminars/conferences and the management will

reimburse registration fee and partial travel allowance subject to a maximum of Rs.

1000/- and allowing for two such programs in a year.

Some seed money is made available for research projects

6.4.6 **How do you assess the needs of the faculty development? Has the institution conducted any staff development programmes for skill up-gradation and training of the staff? If yes, give details**

As per ISO norms, training of the faculty member is assessed by the HOD's and the HOD's training needs are assessed by the Principal/Vice Principal. Accordingly training programmes are organized. Till now no specific training programmes are arranged. However, general training programmes on personality development, teaching skills, values of life are covered during the annual faculty development program called "**Srujana**" normally organized at the beginning of the academic year.

6.4.7 **What are the facilities provided to faculty? (Well-maintained and functional office, infrastructure and other space to carry out their work effectively etc.,**

Independent chambers for Heads of the Department and Almirahs to maintain the files.Individual tables and chairs for all the teaching faculty members.

Intercom facilities in every department

Computers with broad band internet connection

6.5   Financial Management and Resource Mobilization

6.5.1 **Does the institution get financial support from the Government? If yes, mention the grants received in the last three years under different heads If no, give details of the sources of revenue and income generated during the last three years?**

No, the college is completely self financed and no financial assistance is received either from the state or central Government Agencies. The resources are mobilized through developmental fee, tuition fee and other fee from the students. Some funding is received as sponsorship for organizing workshops/seminars/conferences and in the form of prizes

for extra curricular activities. Financial assistance from the following institutions to a tune of about 2.25 lakhs for organizing 23rd Convention of the Indian Association of Physics Teachers. The sponsorors are Infosys Foundation, Bangalore University, Raman Research Institute Binyas Group of institutions and Jain Group of Institutions.

6.5.2 What is the quantum of resources mobilized through donations? Give information for the last two years

No donations are received during the last two years.

6.5.3 Is there adequate budget to cover the day-to-day expenses? If no, how is the deficit met?

Yes, sufficient budget is made available to cover the day to day expenses

6.5.4 What are the budgetary resources to fulfill the institution's mission and offer quality programmes? (Budget allocations over the past two years (provide income expenditure statements)

Budgetary allocations for various heads for the past two years are as follows:

Sl No.	Head	2007 – 2008 In Rupees	2008 – 2009 In Rupees
1.	Salary	19513815	24406088
2.	Office expense	1434213	1450372
3.	Infrastructure Including fixed assets	7144838	11117986
4.	Library	840798	1060500
5.	Lab Equipments	1982059	2137488
6.	Publicity	5087453	7633497
7.	Cultural Activities	1023040	775038
8.	Organizing Seminars	492070	342610
9.	Research Activities	425449	6086
10.	Travelling Expense/Industrial Trip	1397755	1207438

Sl No.	Head	2007 – 2008 In Rupees	2008 – 2009 In Rupees
11.	Participation in Education Fair	508517	330000
12.	NSS Activities /Social Welfare	78721	186180
13.	Miscellaneous expenses	238802	707269
	Total	40167530	51360552

6.5.5   Are the accounts audited regularly? If yes, give the details of internal and external audit procedures and the audit reports for last two years

Yes, all the accounts of the trust are audited annually by qualified auditors. The audited accounts are furnished to the University, AICTE and other statutory bodies as and when required.

6.5.6   Has the institution computerized its finance management systems? If yes, give details

Yes, all the accounting procedures are computerized. Staff salaries are paid through the Bank.

6.6   Best Practices in Governance and Leadership

6.6.1   What are the significant best practices in Governance and Leadership carried out by the institution?

The following are some of the best practices carried out by the institution.

   a)   Decentralization of administration and involvement of staff in taking policy decisions.

   b)   Quality control systems through ISO Certification

   c)   Welfare measures for the teaching and non-teaching staff

d) Encouragement to research and publications, collaboration with NGOs and Laboratories.

e) Extension activities like adopting school, donations to NGOs etc

f) Addressing Social concerns – Adopting villages school and assisting in its development. Developing sense of responsible citizenship among the students.

g) Self appraisal of the staff members

h) Addressing the grievances of the students and staff

i) Organizing national festivals like Independence Day, Republic Day,

j) Rajyothsava Day, and Teachers Day, organizing Graduation Day and College Day

k) Providing ample opportunities for students to develop their talents and organizing capabilities, through extra curricular activities and field trips.

Criterion VII: Innovative Practices

7.1. Internal Quality Assurance System

7.1.1 What mechanisms have been developed by the institution for quality assurance within the existing academic and administrative systems?

To establish quality system in the institution, the institution has gone for ISO certification from TUV Rheinland, Germany, with regular norms for quality assurance and system. Every department, academic and administrative sections have established quality procedures in accordance with the quality manual ISO 9001:2008 designed by the expert consultant. These systems and procedures are strictly implemented in the day to day working of the institution.

The quality manual includes the following regular functions:

Academic oriented:

1. Lesson plan by the faculty members
2. Departmental meetings to discuss the time table, work distribution, infrastructural needs like library books, equipments, chemicals and other needs.
3. Work diary indicating the day to day coverage of the portions and academic activities of the faculty members.
4. Checking and verification by the HOD's, vice-principal and principal frequently to monitor the progress.
5. Appointment of class teachers to help and guide the students and to monitor their progress.

6. Arranging the parent- teacher meetings.

7. Regular meetings of the faculty to discuss the development, progress and day to day functioning of the institute

Formation of various committees like examination committee, time-table committee, disciplinary committee, sports committee, cultural committee, extra curricular committee, anti ragging committee , grievance redressal committee and student counselling committee, to look after the various academic and extra curricular activities of the institution.

7.1.2 What are the functions carried out by the above mechanisms in the quality enhancement of the institution?

Each committee is entrusted with specific responsibilities for the smooth running of the activities. The committee members meet and discuss the activities and formulate the time table for discharging their activities.

7.1.3 What role is played by students in assuring quality of education imparted by the institution?

Student committees are constituted to organize extra – curricular activities. Students are given full responsibility in organizing certain events such as seminars, group discussions, quiz, debate etc, which in turn enhances the overall quality of the education in the system. Students offer their comments and suggestions by giving their feed back on faculty, facilities and on class room activities

7.1.4 What initiatives have been taken up by the institution to promote best practices in the institution? How does the institution ensure that the Best Practices have been internalized?

Number of initiatives are taken to promote best practices.

1. Decentralization of responsibilities-Members of the staff is made responsible for specific activity and is guided by the senior faculty members.

2. Management interacts with the faculty members and students to know their grievances and try to redress them.

3. Faculty training on emerging technologies

4. Invited lectures by eminent resource persons

5. Encouragement to teaching faculty to pursue higher studies like M. Phil. and Ph.D. and to engage in research activities

6. Providing liberal budget for laboratory and library resources

7. Value added teaching and training to students on technical and soft skills

8. Recruitment of students from different parts of India and from different countries there by providing cultural pluralism in the campus

9. Organizing seminars and symposiums at regional and national level.

10. Imbibe social commitment by undertaking relevant projects like blood donation camps, traffic awareness rallies, AIDS prevention campaigns, adoption of govt. schools in need of infrastructural improvements, etc.

7.1.5 In which way has the institution added value to the quality enhancement of students?

The students are encouraged to take part in social activities like blood donation camps, Aids awareness camps, and environmental awareness activities by arranging rallies, putting up banners and posters etc.

The students participate in National festivals like Independence Day, Republic Day, Gandhi Jayanti and involve in social work by distributing food, clothes to the inmates of

the orphanage, old age home. The students also teach some basic ideas to the children in the orphanage.

Special training programs are organized to develop inter-personality skills, inter personal skills, personality development, team building etc.

Organizing career guidance exhibition, informing about the job opportunities in their field of specialization

By organizing NSS activities in the campus and annual NSS camp in a village, the students are made to learn about village life, village condition in comparison to city life and to develop sense of responsibility to become a good citizen.

7.2   Inclusive practices

7.2.1   What practices have been taken up by the institution to provide access to students from the following sections of the society:
  a) Socially-backward
  b) Economically-weaker and
  c) Differently-abled

Efforts are made to admit students from socially backward and economically weaker section by providing fee concession. Financial aid to poor and deserving students.

7.2.2 What efforts have been made by the institution to recruit 1) Staff from the disadvantaged communities?   Specify?

  a) teaching

  b) non-teaching

Preference will be given to backward and SC/ST candidates in the appointment of teaching and non-teaching staff.

7.2.3 What special efforts are made to achieve gender balance amongst students and staff?

No gender discrimination in the institution. Being a co-education institution, the staff and student strength of male Vs female and boys Vs girls are almost equal.

7.2.4 Has the institution done a gender audit and/or any gender-related sensitizing courses for the staff/ students? Give details.

Yes, gender audit has been done.

Category	Male	Female	Total	Ratio of M/F
Teaching staff	30	51	81	30:51
Non-teaching staff	29	25	54	29:25
Students	1066	654	1720	1066 : 654

7.2.5 What intervention strategies have been adopted by the institution to promote the overall development of students from rural/ tribal backgrounds?

The college is situated in urban area. Few students from nearby villages join the college. These students are encouraged to mix freely with the urban students and develop self confidence. They are also given all the opportunities to take part in sports and cultural activities, so as to develop all round personality.

7.2.6 What initiatives had been taken by the institution to promote social justice and good citizenship amongst its students and staff? How, have such initiatives reached out to the community ?

Equal opportunities to all to promote social justice.

By arranging regular programs involving role models in various areas, like organizing rallies, making the students to participate in social activities, NSS activities, rising to the needs during disaster situations like earthquakes, floods. Thus the idea of good citizenship is promoted among the staff and students.

7.3   Stakeholder relationships

7.3.1   How does the institution involve all its stakeholders in planning, implementation and evaluation of the academic programmes?

The institution involves all the stakeholders by organizing regular meeting with

   i.   Management and teaching staff

  ii.   Management and Non-teaching staff

 iii.   Principal and teaching staff

  iv.   Principal and non-teaching staff

   v.   Principal and HOD's

  vi.   Principal and students

 vii.   Principal and class teachers

viii.   Class teachers and students

  ix.   Parents and teachers

   x.   HOD's and students

  xi.   Student leaders and staff.

7.3.2 How does the institution develop new programmes to create an overall climate conducive to learning?

Through interaction with industry, employers, the need for new programs are identified. The same will be discussed with the governing council and the programs are implemented. The new programs are also introduced depending on the University requirements after discussions at appropriate bodies.

7.3.3 What are the key factors that attract students and stakeholders, to the   institution and result in stakeholder satisfaction?

The various factors that attract the students to the institution are:

   i. Very good results in the University examinations

   ii. Excellent infrastructure

   iii. Well equipped laboratories and library

   iv. Encouragement to cultural and extracurriculara activities.

   v. Good avenues for sports.

   vi. Value added courses.

   vii. Well qualified and competent faculty members.

   viii. Choice of courses

   ix. Professional outlook of the organization

   x. Exposure to external world through field trips educational tours etc.

   xi. Good placement record

7.3.4 How does the institution elicit the cooperation from all stakeholders to ensure overall development of the students, considering the curricular and co-curricular activities, research, community orientation and the personal/ spiritual development of the students?

To elicit the co-operation from all the stake holders the following methods are employed:

    i.   By obtaining the feedback from parents, students and faculty members.

    ii.   By holding meetings with stakeholders.

    iii.   By addressing the grievances through the grievance redressal cell.

    iv.   By providing opportunities to develop leadership qualities.

7.3.5 How do you anticipate public concerns in your current and future programme offerings and operations?

Public concerns are taken into account and put into operations by having Industry – Institution Interaction and having tie – ups with other institutions.

7.3.6 How does the institution promote social responsibilities and citizenship roles among the students? Does it have any exclusive programme for the same?

Promotion of social responsibilities among the students are through:

Lectures on citizenship roles.

Programs through various club activities like Eco club, management club, science club, NSS activities. Adopting School is one such exclusive program.

The college has adopted a government model primary school of Madiwala-Chokkandahalli near Malur, about 60 kms from the college. The students are involved in the development of the school. The college has helped the school in providing a compound wall, main gate to safe guard the premises. It has also provided water facilities and constructed separate toilets for boys and girls. The poor and deserving students are given books and uniform during the founder's Day of the college.

7.3.7 **What are the institutional efforts to bring in community-orientation in its activities?**

Community orientation is brought about by collaboration with voluntary agencies like Rotary club, Lions club NGO's.

The awareness programs on Aids, Ecology and environmental are conducted by organizing skits, rallies and socio-economic surveys in villages etc.

7.3.8 **How does your institution actively support and strengthen the neighborhood communities? How do you identify community needs and determine areas of emphasis for organizational involvement and support?**

The college is situated in the urban area. The residents in the neighbourhood belong to middle class, Upper middle class and elite class. They are sensitive to the societal needs and organize programms for the development of the neighbourhood. A number of NGO organization are functioning in the area and the college has constant interaction with them and there is mutual co-operation in the functioning of both.

7.3.9 **How do the faculty and students contribute in these activities?**

Faculty and students involve in the activities of these NGO's which include helping the inmates of the old age home, orphanage and bringing awareness in the non-usage of plastics etc.

The students also conduct survey in the area on some important social problems like pollution, traffic control; organize road shows, street plays on the ill effects of smoking, drinking of liquors etc.

7.3.10 Describe how your institution determines student satisfaction, relative to academic benchmarks? Do you update the approach in view of the current and future educational needs and challenges?

Customer satisfaction is one of the important motto of the ISO certification. This is achieved through constant interaction with stakeholders.

Students being the main stake holders in the development of the educational institution, their feedback on the infrastructural facilities and the

Faculty will serve as an indicator for the institution to design, develop the facilities required for the future educational needs and challenges of the society.

7.3.11 How do you build relationships?

to attract and retain students

By introducing quality systems and providing varied courses, introducing new courses(need based, professional)and organizing activities which continuously involve the students to be active.

to enhance students performance

By encouraging students requirements and satisfying them by providing opportunities for the faculty members to update their knowledge and skills by way of HRD programs, excursions, staff colloquium etc.

Encouraging achievers in curricular, extracurricular and sports activities by incentives and recognition.

to meet their expectations of learning

By providing the information relating to the latest development in the concerned area of specialization and encouraging them to use such information so as to face the global challenges.

What is your complaint management process? How do you ensure that these complaints are resolved promptly and effectively? How are complaints aggregated and analyzed for use in the improvement of the organization, and for better stakeholder-relationship and satisfaction?

The complaints are received at the grievance redressal cell. There may be oral complaints relating to some minor incidents in the class room, which will be sorted out at the teachers level or at the level of the HOD.

Complaints relating to members of the staff and institutional facilities will be attended to at the level of Vice-Principal and Principal.

Major complaints relating to non-availability of infrastructural facilities, policies of the institution etc. will be dealt with at the management level.

In addition, any complaint relating to discipline of the students will be referred to the disciplinary committee, which enquires about the same and decides on either the punishment or the action to be taken by the appropriate authority. Finally the action will be suitably decided by the management.

DEPARTMENT DETAILS - ENGLISH

1. List of the teaching Staff, with their designations, qualification, field of specialization, years of experience, age & Sex.

Sl no	Name of the Faulty	Designation	Qualification	Specialization	Experience Years	Age	Sex
1	Mrs. Geetha Ravi M	HOD	M Phil PGCTE-CIEFL MA	Common Wealth Literature	17	42	F
2	Mr. Devaraju G H	Professor	CTA – USA MA	European Literature	38	62	M
3	Ms. Leena Fernandes	Lecturer	MA B Ed	European Literature	11	56	F
4	Mrs. Sandhya L	Lecturer	MA	European & American Literature	11	42	F
5	Mrs. Phebe Dominic	Lecturer	M Phil MA	Nil	4	36	F
6	Mr. Babeena P K	Lecturer	MA B Ed	Nil	3	28	F

2. Faculty who have attended National & International Seminars / Conferences:

Sl no	Name of the Faulty	Particulars	Organizers	Date
1	Ms. Geetha Ravi	Back Stage Passes – Literature Beyond Texts New Frontier of Literary Research	1. Christ University 2. Sheshadripuram College with Sahitya Academy	21/10/2008 11 & 12/11/08
2	Mrs. Leena Fernandes	Back Stage Passes Literature Beyond Texts	1. Christ University	21/10/2008
3	Mrs. Sandhya	Back Stage Passes – Literature Beyond texts Gandhi's Ideas, ideals and their relevance	1. Christ University 2. RBANMs College	21/9/2008 20/11/2008

3. **Papers presented in conferences:**

      International: Nil
      National: Nil

4. **Papers published in National/International Journal:**   Nil

5. **Publications by faculty (for the last five years:**   Nil

6. **Awards and recognition received by the faculty:**   Nil

7. **List the major thrust areas in which research activities are being pursued:**   Nil

C. Evaluative report of the department:

1. **Faculty Profile**

    Will be provided during the time of Peer Team visit

2. **Learning resources of the department :-**

    Computer (desktop)   -   1
    Central library   -   300

3. **Details of faculty development programmes and teachers who have been benefited during the past two years.**

    All faculty members are benefited from the following faculty development programmes:

    In 2006, two days faculty training program on personality development was conducted by Dr. Nehruji "GEMS"
    In 2007, two days faculty training program on teaching skills was organized by

    the management for the faculties by METIS Group.

4. **Success rate of the Student for the past five years:**

Subject: General English

Sl No.	Course	No. of Students Appeared	No. of Students Passed	I Class	II Class	Pass Class	Overall Percentage
1	2003 - 2006	108	104	13	49	37	96.2
2	2004 - 2007	102	102	47	46	9	100
3	2005 - 2008	222	216	108	77	31	97.2
4	2006 – 2009	276	268	136	105	27	97.1
5	2007 – 2010	300	296	194	83	19	98.6

Subject: Additional English

Sl No.	Course	No. of Students Appeared	No. of Students Passed	I Class	II Class	Pass Class	Overall Percentage
1.	2003 - 2006	60	55	23	18	4	91.6
2.	2004 - 2007	28	28	12	9	7	100
3.	2005 - 2008	80	79	43	27	9	98.7
4.	2006 – 2009	102	100	66	31	3	98.3
5.	2007 – 2010	79	79	43	23	13	100

Subject: Optional English

Sl No.	Course	No. of Students Appeared	No. of Students Passed	I Class	II Class	Pass Class	Overall Percentage
1.	2003 - 2006	-	-	-	-	-	-
2.	2004 - 2007	3	2	-	1	1	67
3.	2005 - 2008	8	8	1	5	2	100
4.	2006 – 2009	10	10	5	5	-	100
5.	2007 – 2010	6	6	1	3	2	100

5. **Plan of action of the department for the next five years:**

Setting a language laboratory

<p style="text-align:center">**DEPARTMENT DETAILS-KANNADA**</p>

1. **List of the teaching staff, with their designation, qualification, field of specialization, years of experience, age & sex.**

Name of the faculty	Designation	Qualification	Specialization	Experience Years	Age	Sex
Mr. Mahalingaiah.V	HOD	M.A.(Ph.D)	Folklore	7	32	M
Mr. Nagarajaiah.K	Senior Lecturer	M.A., M.Phil.	Folklore	4	29	M
Mr. Ravishankar.J	Lecturer	M.A.(Ph.D)	Epigraphy	1 ½	29	M

2. **Faculty who have attended National and International seminars / conferences.**

Name of Faculty	Particular	Date of the Event	Organisers	topics
Mr. Mahalingaiah.V	Regional seminar	05 Mar 07	St.Joseph evening college	Vachana Saahithya-Adhyayanadha hosa nelegalu
	National	10 & 11 Mar 2007	Hampi University, U.G.C.- SAP	Karnataka budakattugala visthrutha adhyayana
	Regional seminar	29 Aug 07	Govt.Arts College	Padhavi tharagathigala kannada hosa patyagala bhodhana vidhaan
	Regional seminar	21 Aug 08	V.V.N.Degree College.	Padhavi hanthadhalli kannadadha hosa patyakrama-ondhu Avalokana
	Regional seminar	20 Nov 08	R.B.A.N.M.S. College	Gandhiji-Ideas,Ideals and their Relevance
Mr. Nagarajaiah. K	National	28 &29 Nov.2008	Gokul College. Kolar	Shishunala Sharif and other mystics-An interface with the present

3. **Papers presented in conferences:-**

        International   :-Nil-
        National   : Mr. Mahalingaiah. V.
   Topic:-   "Kaadu gollara budakattina saamaajika   sthithyantharagalu.''
   on 10 & 11 March 2007 at HAMPI UNIVERSITY.(Karnataka)

4. **Paper published in National & International Journals**

- Nil -

5. **Publication by faculty (for the last five years)**

- Nil –

6. **Awards and recognition received by faculty**

Mr. Mahalingaiah V is recognized as co-ordinator of "Nalluru Samskruthika Prathishtana"

7. **List the major thrust areas in which research activities are being pursued.**

The following members of teaching staff are pursuing M. Phil &   Ph.D.

Name of the faculty	Topic of M.Phil	Topic of Ph.D
Mr. Mahalingaiah.V		Kaadugollara Kethelinga – Ondu Jaanapadeeya Adhyayana.
Mr. Nagarajaiah.K	Lankeshara Teeke – Tippanigalalli Kannada Samskruthi Vimarshe.	
Mr. Ravishankar.J		Hariharana Ragalegala Vasthu,Thanthra,Vinyasa – Ondu Adhyayana.

C. Evaluative Report of the Department

1. **Faculty Profile:** Will be provided during the time of Peer Team visit

2. **Changes made in the courses or programmes during the past.**

i. 2004 – Semester system was introduced. It was decided by Bangalore University that all the students who studied Kannada as a second language in plus two level must continue to study Kannada in Degree College.

ii. 2008 – In the years 2006 -07 & 08 syllabus of B.Com, B.CA, & B.B.M. was changed as per the Bangalore University notification.

3. **Learning resources of the department** :-

```
Computer(desktop)        -        1
Central library          -        480
(kannada books)
```

4. **Details of faculty development programmes and teachers who have been benefited during the past two years.**

All faculty members are benefited from the following faculty development programmes:

In 2006, two days faculty training program on **Personality Development** was conducted by

Dr. Nehruji "GEMS"

In 2007, two days faculty training program on **Teaching Skills** was organized by the

management for the faculties by METIS Group.

5. **Success rate of the student for the past five years:**

Subject: Kannada

Sl No.	Course	No. of Students Appeared	No. of Students Passed	I Class	II Class	Pass Class	Overall Percentage
1	2003 - 2006	24	24	3	7	14	100
2	2004 - 2007	31	30	12	11	7	96.7
3	2005 - 2008	84	61	17	14	30	72.6
4	2006 – 2009	118	85	33	20	32	72
5	2007 – 2010	131	110	45	28	37	83.9

DEPARTMENT DETAILS - BBM

1. **List of the teaching Staff, with their designations, qualification, field of specialization, years of experience, age & Sex.**

Sl no	Name of the Faulty	Designation	Qualification	Specialization	Experience Years	Age	Sex
1	Mrs. B.Anuradha	HOD	M.Com., PGDBM, M.A, B.Ed.	HRM & Marketing	15	45	F
2	Mr. Naveen	Lecturer	B.Com., M.B.A	Finance & Marketing	6	29	M
3	Mrs. Paramita	Lecturer	M.A., M.B.A	Marketing & HR	2	28	F
4	Mrs. Rupashree	Lecturer	B.Com., MTA	Tourism	8	30	F
5	Mr. Babu	Lecturer	M.Com.	Taxation & Mgmt. A/C	6	28	M
6	Prof. SVK Rao	Visiting Faculty	M.B.A	H R & Marketing	25	60	M
7	Mrs. Umalakshmi	Visiting Faculty	M Sc (IT)	Information Technology	6	40	F
8	Mrs.Vineeta	Visiting Faculty	M.A. (Economics) (Public Admin) M.Phil	Economics & Public Administration	9	32	F

2. **Faculty who have attended National & International Seminars / Conferences**.

Sl no	Name of the Faulty	Particulars	Date of the Event	Organizers	Topic
1	Mrs. B.Anuradha	National	21st & 22nd Feb. 2008	IASMS	Logistics & Supply Chain Management
2	Mr. Naveen Vijay Kumar	National	21st & 22nd Feb. 2008	IASMS	Logistics & Supply Chain Management
3	Mrs. B.Anuradha	Regional Work Shop	3rd April 2007	IASMS	Customer Relationship Management
4	Mrs. B.Anuradha	Regional Seminar	27th & 28th April 2007	IASMS	New Trends & Development in Management
5	Mr. Babu	Regional Seminar	27th & 28th April 2007	IASMS	New Trends & Development in Management
6	Mrs. B.Anuradha	National Seminar	15th Dec 2008	National Knowledge Commission & Bangalore University	Demography Disparity & Development
7	Mr. Babu.K.A	National Seminar	12th Dec 08	Vellore Institute of Technology	Innovations in Micro Finance

3. **Papers presented in conference**
   National   : Nil
   International   : Nil

4. **Papers published in National & International Journals**
   - Nil

5. **Publications by faculty (for the last five years)**

   - Mrs. Vineeta Co-authored text book for Economics for Intermediate board,

     Andhra Pradesh

6. **Awards and recognitions received by faculty**
   - Nil

7. **List the major areas in which research activities are being pursued.**

   - The following members of teaching staff are pursuing M. Phil & Ph. D

Name of the faculty	Topic of M. Phil	Topic of Ph. D
Mrs. Anuradha.B	Impact of change in Repo Rate, CRR & SLR on home Loans	Impact of change in Repo Rate, CRR & SLR on home Loans
Mr. Babu		FDI on Indian Insurance Sector
Mr. Naveen Vijay Kumar	Working capital	
Ms. Rupashree		Management of Cultural Activities & its effects on Tourism Development

 C. Evaluative Report of the Department

1. **Faculty Profile**

   Will be provided during the time of Peer Team visit

2. **Students Profile**

   Details with Class Teachers

3. **Changes made in the courses or programmes during the past two years:**

   HRM subject was introduced in the I sem, BBM w. e. f June 2008.

   Computer fundamentals, Environmental Studies & Indian Constitution these subjects

   were introduced in various semesters of UG course. W. e. f. 2006.

Kannada, Hindi & Additional English these subjects were introduced for III Sem MMN students w. e. f June 2008.

4. **Learning resources of the departments**

Computer (Desktop)	-	1
OHP	-	1
Laptop	-	1
LCD Projector	-	1
Department of Library	-	75
(Com. & Mgmt)	-	
Central Library	-	1397
(Com. & Mgmt)	-	

5. **ICT techniques:**

    LCD, OHP is used during teaching. On line guidance to final year students for Project Work.

6. **Details of faculty development programmes and teachers who have been benefited during the past two years.**

Name of the faculty	Date	Conducted
Mrs. B. Anuradha	2nd & 3rd June 2006	GEMS (Dr. Nehruji)
Mr. Babu.K.A	2nd & 3rd June 2006	GEMS (Dr. Nehruji)
Mrs. B.Anuradha	5th & 6th July 2007	METIS Group
Mr. Babu.K.A	5th & 6th July 2007	METIS Group
Mr. Naveen Vijay Kumar	5th & 6th July 2007	METIS Group
Mrs. Vineeta	5th & 6th July 2007	METIS Group
Mrs. B.Anuradha	2nd & 3rd July 2008	Indian Academy Education Trust
Mr. Babu.K.A	2nd & 3rd July 2008	Indian Academy Education Trust
Mr. Naveen Vijay Kumar	2nd & 3rd July 2008	Indian Academy Education Trust
Mrs. Vineeta	2nd & 3rd July 2008	Indian Academy Education Trust

7. Placement record of the past students and the contribution of the department to aid student placements.

Year	Name of the Companies	No. of Students recruited
2006	Progeon, HYVA, ICICI Prudential	10
2007	IBM Daksh, Accenture, HP, Infosys	35
2008	Indian Academy conducted Job fair details attached	

8. Success rate of students for the past five years:

Sl No.	Course	No. of Students Appeared	No. of Students Passed	I Class	II Class	Pass Class	Overall Percentage
1	2003 - 2006	22	08	05	03	Nil	37
2	2004 - 2007	18	11	04	07	Nil	61
3	2005 - 2008	73	33	15	13	05	45
4	2006 – 2009	120	52	31	21	Nil	43
5	2007 – 2010	120	50	30	20	Nil	41

9. Departmental other activities for students:

One week workshop on "**Personality Development**" for VI Semester students, September 2007.

One day workshop on "**Know yourself"** by IASMS on 21 September 2008.

One day seminar on "**Career Developmen**t" by Infosys (Spark), January 2009.

Personality Development program on "**Effective Communication Skills**" by Dr. Radhakrishna, for second and final year students, March 2009.

10. Plan of action of the department for the next five years.

- At present, we are running with the three specializations i.e. Marketing, HRM & Finance. We are planning to introduce International Business as specialization from the Academic year 2009-10.
- 100% results in the university examinations.
- University ranks
- To organize National seminar in Finance or Economics.

DEPARTMENT DETAILS-CHEMISTRY

1. List of the teaching staff with designations, qualification, specialization, year of experience, age & sex.

Name of the faculty	Designation	Qualification	Specialization	Experience Years	Age	Sex
Prof. Chennarayappa	H.O.D & Coordinator-PG	M. Sc., M. Phil	Organic Chemistry	36	62	M
Mr. Sreeraj K.S.	Lecturer	M. Sc., M. Phil	Inorganic Chemistry	09	32	M
Dr. Mahuya De Ghosh	Assistant Professor	M. Sc., Ph. D	Organic Chemistry	09	38	F
Ms. Sutha P	Lecturer	M. Sc., M. Phil	General Chemistry	07	33	F
Mrs. Latha	Lecturer	M. Sc., M. Phil	General Chemistry	03	32	F
Ms. Sherlie	Lecturer	M. Sc.	Analytical Chemistry	03	25	F
Dr. Monica Bajpai	Lecturer (On M. Leave)	M. Sc., Ph. D	Organic Chemistry	03	29	F
Mrs. Rajeswari	Visiting faculty	M. Sc., M. Phil	Inorganic Chemistry	17	41	F
Ms. Afshan Banu	Visiting faculty	M. Sc,	Physical Chemistry	04	27	F

2. Faculty who have attended National and international seminars / conferences:

Prof. Chennarayappa attended "CHEM THIRST" 2008 by NMKRV College, Bangalore.

3. **Paper presented in conferences**:

National: 03
International: Nil

4. **Papers published in National and international journals**   : Nil

5. **Publications by faculty**   : Nil

6. **Awards and recognitions received by faculty**   : Nil

7. List the major thrust areas in which research activities are being pursued:

1. heterocyclic chemistry
2. polymers

C. Evaluative Report of the Department

1. **Faculty Profile:** Will be provided during the Peer Team visit.

2. **Students Profile:** Will be provided during the Peer Team visit.

3. **Learning resources of the departments:**

Department Library   - 50 Books

Computer   - 1

4. **Modern Teaching methods practiced & use of ICT in Teaching & learning**

OHP, Power point presentation, Use of models

5. **Participation of teachers in academic & personal counseling of students**.

Ms. Sutha .P. is a trained college counsellor

6. **Details of faculty development programmes and teachers who have been benefited during the past two years.**

All faculty members are benefited from the following faculty development programmes:

In 2006, two days faculty training program on **Personality Development** was conducted

by Dr. Nehruji "GEMS"

In 2007, two days faculty training program on **Teaching Skills** was organized by the

management for the faculties by METIS Group.

7. **Participation / contribution of teachers to the academic activities including teaching, consultancy and research**

   Dr. Mahuya Ghosh has guided two students for M. Phil

8. **Success rate of students for the past five years:**

Sl No.	Course PG	No. of Students Appeared	No. of Students Passed	I Class	II Class	Pass Class	Overall Percentage
1.	2003 – 2005	-	-	-	-	-	-
2.	2004 – 2006	7	7	5	2	Nil	100
3.	2005 – 2007	28	27	16	11	Nil	96.4
4.	2006 – 2008	18	14	13	1	Nil	78
5.	2007 – 2009	29	10	6	6	Nil	41.4

Sl No.	Course UG	No. of Students Appeared	No. of Students Passed	I Class	II Class	Pass Class	Overall Percentage
6.	2003 – 2006	34	28	26	2	Nil	82.3
7.	2004 – 2007	33	32	29	3	Nil	97
8.	2005 – 2008	44	44	44	Nil	Nil	100
9.	2006 – 2008	24	20	17	3	Nil	83.3
10.	2007 – 2008	16	16	14	2	Nil	100

9. **Placement record of the past students and the contribution of the department to aid student placements**.

   3 M.Sc. Students are in Biocon
   2 M.Sc. Students are in IIT-Karagpur
   1 M.Sc. Student is in Astra zenika
   Most M.Sc. Students are in Pharma companies

10. Departmental other activities for students:

Personality Development program on effective communication skills by

Dr. Radhakrishna, for second and final year students, March 2009

The following projects are in progress for the M Sc students:

1. Spectral analysis of Organic Compounds

2. Isolation and characterization of Natural products

3. Estimation of Active Principles of different drugs of various companies.

4. Separation Techniques

5. Synthesis and characterization of organic polymers.

"CHEMYSTERY" a biannual news letter from Chemistry forum by Postgraduate

students.

11. Plan of action of the department for the next five years.

[A] To have extensive research

[B] To keep up & improve the quality of education.

DEPARTMENT DETAILS – MICROBIOLOGY

1. List of the teaching staff, designation, field of specialization, years of experience, age and sex.

Name of the faculty	Designation	Qualification	Specialization	Experience Years	Age	Sex
Mr. Prasanna Srinivas. R	HOD	M Sc, M Phil	Microbiology	12	34	M
M rs . Shanthi	Senior Lecturer	M Sc , M Phil	Microbiology	8	33	F
Mrs. Elizabeth	Lecturer	M Sc	Microbiology	6	30	F
Ms. Reshma	Senior Lecturer	M Sc , M Phil	Microbiology	5	28	F
Ms. Esther	Lecturer	M Sc	Microbiology	3	27	F

2. Faculty who have attended National and International seminars / conferences

Name of the faculty	National	International/Other Conference
Mr. Prasanna Srinivas	Mycological Society of India-2005 Symposium on Bioinformatics at St. Josephs College,2008	Conference on Holistic Medicine, Bangalore, 2008
Mrs. Shanthi	All India Summer Research Training Program, Thiruchengode, 2003	
Ms. Reshma	**1.** Role of Microbiology in Biotechnology. Organised by Maharani's Science College, Bangalore .in 2004 **2.**Parishkarana 2006 A three day UGC Sponsored work shop entitled Immunotechniques for diagnosis of diseases held at Dept of Microbiology SSMRV college Bangalore on 15,16,17 Of march 2006	**1.**Workshop on PLASTINATION held at National College Basavanagudi under the sponsorship of Bangalore university in 2004 **2**. State level Seminar on Positioning of colleges in the Global context conducted by Bangalore university Principal's associations and Maharani Lakshmi Ammanni College for Women, Bangalore. 10th March 2006 3..BIOENIGMA 2006, symposium on Frontier areas in Biotechnology 19 September 2006

3. Papers Presented:

Name of the faculty	National
Mr. Prasanna Srinivas.R	World Congress on Holistic Medicine Bangalore, 2008

4. Papers published: Nil

5. **Research activities pursued** :

Mr. Prasanna Srinivas
Growth of   bacteria on cheaper substrates
Comparative study of chemical fertilizer and Biofertilizer on Groundnut plants
Effect of Aloevera on skin microflora
Screening Secondary metabolites from fungi.

Mrs . Shanthi
Effect of biofertilizers on plant growth
Screening of Leptospira
Study of Dental caries Effect of paper Industrial effluent

Mrs. Elizabeth
Project at IISc
Extraction of secondary metabolites from Aspergillus Niger
To test its antibacterial activity

Ms. Reshma
Project at IISc characterization of antibodies
Effect of floral extracts on the growth of fungi

EVALUATIVE REPORT OF THE DEPARTMENT

1. Faculty Profile: Adequacy and competency of faculty

Adequate faculties are available to cater the needs of the students of this department. The student, teacher ratio (16:1) is well suited for effective teaching. Among five regular and one visiting faculties three are M Phil completed. All the faculties are having adequate teaching experience to handle the students from different walks of life. Faculties were internally trained by HOD and senior faculties for conducting practical. To handle new courses like bioinformatics faculties were trained externally through workshops and seminars.

2. **Changes made in the courses or programmes during the past two years and the contribution of the faculty to those changes**.

   Since the college is affiliated to the Bangalore University changes recommended by the university is followed and there was no major change in the syllabus except a couple in practical contents.

   Bangalore University does not prescribe any projects/dissertation for M Sc students. This department with the support of Management offers in-house projects for the students and students have presented few research papers in national seminars. The faculties play a central role in guiding them for dissertation and paper presentation.

3. **Learning resources of the Department – Library, Computers, laboratories and other resources:**

Resources	Unit
Main library	352
Department library	10
Computers	1
Laboratories	2
Project activities	3
LCD	1
OHP	1
Animation movies	10
collage	5
Posters	5
Models	5

4. **Modern Teaching Methods practiced and use of ICT in Teaching – Learning:**

	Prasanna Srinivas.R	J.Shanthi	Elizabeth	Reshma	Esther
Board Teaching	More Preferable	More Preferable	More Preferable	More Preferable	More Preferable
Information Communication Technique					
Power point	+ +	+ + +	+ +	+ + +	+ +
OHP	+ + +	+	+ + +	+ + +	+ +
Models	+ +	+ +	+	+	+
Movies	-	-	-	-	-

+   **- 40%**
++   **- 60%**
+++   **- 80%**

Information and communication Technology:
i seminars
Edusat programmes
Vigyan TV runs by Doordharshan Kendra, New Delhi

5. Participation of teachers in academic and personal counseling of students

Selected faculties were trained by Psychiatric professional from Indian academy nursing college for the counseling of the students. Separate faculty is allotted for BSC and M Sc students.
Counselor for M Sc students: Mr. Prasanna Srinivas R
            B Sc students: Ms. Esther

6.Details of faculty development programmes and teachers who have been benefited during the past two years.

Year	Programme	Venue	Faculty Attended
2005	Workshop on Fermentation Technology World AIDS Day	Organized by Microbiology Dept at Bangalore University Indian Academy Degree College	Prasanna Srinivas. R Kavitha.D All Faculties were involved.
2006	Training on Molecular Biology Techniques Dengue fever Awareness Rally World AIDS Day	Organized by National Science Congress at Bangalore University Indian Academy Degree College Indian Academy Degree College	Prasanna Srinivas.R All Faculties were involved All Faculties were involved
2007	PCR –Hands on training for final year B Sc	Dept of Microbiology & Biotechnology.	Shanthi, ElizabethMary, Reshma, Sujatha.

7. Success rate of the students for the past five years:

Sl No.	Course (PG)	No. of Students Appeared	No. of Students Passed	I Class	II Class	Pass Class	Overall Percentage
1.	2003 – 2005	12	12	9	3	Nil	100
2.	2004 – 2006	23	22	13	9	Nil	96
3.	2005 – 2007	28	28	22	6	Nil	100
4.	2006 – 2008	19	18	18	Nil	Nil	94.7
5.	2007 – 2009	11	10	10	Nil	Nil	90.9

Sl No.	Course (UG)	No. of Students Appeared	No. of Students Passed	I Class	II Class	Pass Class	Overall Percentage
1	2003 - 2006	26	20	13	6	1	76.92
2	2004 - 2007	21	19	16	3	Nil	90.47
3	2005 - 2008	28	24	24	Nil	Nil	85.7
4	2006 – 2008	37	30	26	3	1	81.08
5	2007 – 2008	20	19	19	Nil	Nil	95

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DEPARTMENT DETAILS – ZOOLOGY

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1. List of the teaching Staff, with their designations, qualification, field of specialization,   years of experience, age & Sex.

Sl No	Name of the Faulty	Designation	Qualification	Specialization	Experience	Age	Sex
1	Mrs. Vanitha G	HOD	M Sc B Ed M Phil	Zoology	5.5 Years	30	F
2	Mrs. Maheshwari P	Lecturer	M Sc M Phil	Zoology	3.5 Years	26	F

2. **Faculty who have attended National & International Seminars / Conferences:**

   Mrs. Maheshwari P- "**Recent Trends in Bioscience**", 30-31st August 2007

   Mrs. Maheswhari P & Mrs. Vanitha G – **23rd Annual Convention - Indian Association of Physics Teachers,** 2008.

3. **Papers presented in conference:**

   International: Nil

   National: Yes

4. **Papers published in National/International Journals**: Nil

5. **Publications by faculty (for last five Years:** Nil

6. **Awards and recognition received by faculty**: Nil

7. **List of Major thrust areas in which research activities are being pursued**:

   Mrs. Vanitha G -Cardiovascular diagnosing using Artificial Neural Network

   Mrs. Maheshwari P – Contaminated fish meals stress in ovary of Albino rat

C. Evaluative Report of the Department:

   1. **Faculty Profile:** Will be provided during the time of Peer Team visit

   2. **Students Profile:** Will be provided during the time of Peer Team visit

3. Learning resources of the departments:

Library, Computers and Laboratory are provided

4. ICT techniques:

OHP, Power point presentation, use of models

5. Details of faculty development programmes and teachers who have been benefited during the past two years

All faculty members are benefited from the following faculty development programmes:

In 2006, two days faculty training program on **Personality Development** was conducted by

Dr. Nehruji "GEMS"

In 2007, two days faculty training program on **Teaching Skills** was organized by the

management for the faculties by METIS Group.

6. Success rate of the students for the past five years:

Sl No.	Course	No. of Students Appeared	No. of Students Passed	I Class	II Class	Pass Class	Overall Percentage
1	2003 - 2006	04	04	04	Nil	Nil	100
2	2004 - 2007	10	10	06	04	Nil	100
3	2005 - 2008	28	28	25	02	01	100
4	2006 – 2008	17	15	12	02	01	88
5	2007 – 2008	15	15	15	Nil	Nil	100

7. Plan of action of the department for the next five years

To keep up and improve the quality education

DEPARTMENT DETAIL – BIOCHEMISTRY

1. **List of the teaching staff with designations, qualification and specialization, year of experience, age & sex.**

Name of the faculty	Designation	Qualification	Specialization	Experience Years	Age	Se
Mr. Balasubramanian S	HOD	M.Sc., M.Phil	Biochemistry	09	30	M
Mrs. Rama Devi R.	Lecturer	M.Sc., M.Phil	Biochemistry	04	29	F
Mrs. Pushpa Reddy	Senior Lecturer	M.Sc., M.Phil	Biochemistry	8.5	33	F
Ms. Debostuti Ghosh	Lecturer	M.Sc.	Biochemistry	04 months	24	F

2. **Faculty who have attended National and international seminars / conferences:**

Mr. Balasubramanian S
Mrs. Rama Devi R.
Mrs. Pushpa Reddy
Ms. Debostuti Ghosh

3. **Paper presented in conferences:**

National: Nil

International: Nil

4. **Papers published in National and international journals:** Nil

5. **Publications by faculty**   : Nil

6. **Awards and recognitions received by facult**y   : Nil

7. **List the major thrust areas in which research activities are being pursued**: Nil

C. Evaluative report of departments

1. **Faculty profile :** Will be provided during the Peer Team Visit

2. **Learning resources of the department-** Library, Computers and Laboratory are provided

3. **Modern Teaching methods practiced & use of ICT in Teaching & learning** – OHP, Power point presentation, Use of models

4. **Participation of teachers in Academic & personal counseling of student** – Mrs. Rama Devi R. as a class teacher

5. **Details of Faculty development programs & teachers who have been benefited during the past two years –**

   In 2006, two days faculty training program was conducted by Dr. Nehruji "GEMS "

   In 2007, two days faculty training program on personality development was organized by the management for the faculties by METIS Group.

   Every Saturday, one hour seminar was presented by Faculty members of various departments (one faculty per week) and all other faculty members in the college were the audience and they were extremely benefited.

6. **Success rate of the students for the past five years**:

Sl No.	Course (UG)	No. of Students Appeared	No. of Students Passed	I Class	II Class	Pass Class	Overall Percentage
1.	2003 - 2006	26	23	21	02	Nil	88.5
2.	2004 - 2007	18	13	12	01	Nil	72.2
3.	2005 - 2008	28	26	26	Nil	Nil	93
4.	2006 – 2008	38	31	31	Nil	Nil	81.6
5.	2007 – 2008	39	31	27	04	Nil	79.5

7. **Placement record of the past students & the contribution of the department to aid student placement**
   - First Batch of M Sc has not yet passed out.
8. **Plan of action of the department for the next Five years** –
   [a] To have extensive research
   [b] To keep up & improve the quality of education

DEPARTMENT DETAILS – BIOTECHNOLOGY

1. List of the teaching staff, with their designations, qualifications, field of specialization, years of experience, Age and sex

Name of the Faculty Faculty	Designation	Qualification	Specialization	Experience Years	Age	Sex
Dr.R.Senthil Kumar	HOD	M Sc., Ph. D	Microbiology	7	35	M
Dr. Aruna J	Assistant Professor	MSc., Ph. D	Plant Biotechnology, Genetics	10	41	F
Mr. S. Madhusudan	Senior Lecturer	M.E.E., M.Sc.,	Biotechnology	5	29	M
Ms. Geethika Pant	Senior Lecturer	M.Sc.,	Cell biology and plant biotechnology	6	31	F
Ms. Hansa Gupta	Lecturer	M Sc	Biotechnology	1	24	F
Mr. Khalid Imran	Lecturer	MSc MPhil	Microbiology and Biotechnology	3	30	M

2. Faculty who have attended national and International seminars/conferences: 2

       Details are enclosed   **(Enclosure: 1)**

3. Papers presented in conferences:

       Details are enclosed **(Enclosure: 2)**
                National   : 19
                International   : 3

4. Papers published in National / International Journals: **7 (Enclosure: 03)**

5. Publication by Faculty (for the last five years)Books published: Nil

6. Awards and Recognition received by faculty:

       Dr.R.Senthilkumar Received University Gold Medal for his PhD thesis   from UAS, GKVK, Bangalore.

7. List the major thrust areas in which research activities are being pursued:

- Industrial Biotechnology
- Plant Biotechnology
- Plant- Microbe interaction
- Immunology

C. Evaluative report of the Department:
1. Faculty profile: Adequacy and competency of faculty

Adequate faculties are available to cater the needs of the students of this department. The student, teacher ratio (16:1) is well suited for effective teaching. Among six regular and one visiting faculties two are doctoral degree holder and remaining are either MPhil completed or registered for PhD in various universities. All the faculties are having adequate teaching experience to handle the students from different walks of life. Faculties were internally trained by HOD and senior faculties for conducting practical. To handle new courses like bioinformatics faculties were trained externally through workshops and seminars.

2. Student's profile-Entry level competencies, socioeconomic status and language proficiency etc.

Separate analysis on the above parameters attached (Enclosure 4)

3. Changes made in the courses or programmes during the past two years and the contribution of the faculty to those changes.

Since the college is affiliated to the Bangalore University changes recommended by the university is followed and there was no major change in the syllabus except a couple in practical contents. Faculties in this department were instructed to prepare the lab manual for the practical papers handled by them. Now couple of lab-manuals is available for students' private circulation.

Bangalore University does not prescribe any projects/dissertation for M Sc students. This department with the support of Management offers in-house projects for the students and

students have presented few research papers in national seminars. The faculties play a central role in guiding them for dissertation and paper presentation.

4. **Learning resources of the department-Library, computers, laboratories and other resources.**

   Library:
   Along with the college common library, Department library has the recommended text books, common science and biotechnology journals, magazines of employment and science fictions are available. These are supplementing the students need for semester examination and competitive examinations of all India importance. Selected documentaries are available to motivate the students to find solutions for the global issues like global warming, energy crisis etc. CD ROMs are available for reference in Microbiology and Molecular biology subjects for both students and faculties.

   Computers:
   Students are having access for computers in the library even after working hours. However a desk computer and a laptop with internet facility are available for faculty and students utility. Department is provided with a LCD monitor and speakers for effective audio-video based teaching.

   Laboratories:
   The three laboratories in the department are well designed for effective learning. These laboratories are fitted with centralized power, water and gas supply and adequate exhaust facility. Individual display and black boards are available in the labs. Advanced instruments like PCR, Cooling centrifuge, Deep freezer, double distillation unit etc are available along with the routine laboratory equipments like pH meter, centrifuges, Fridges, heating mantles, Colorimeters, ovens, incubators, electronic weighing balances etc. A well designed tissue culture facility with laminar Air Flow is available in the department. This is completely air

conditioned and fitted with automatic light control systems. In the laboratory, chemicals, glass wares and instruments are systematically arranged, ordered, housed and notified in a guide (lecturer's manual). This is helpful to locate the requirements precisely.

The laboratory requirements for a practical session are supplied through a well designed mode with prior approval from HOD for each session. This mode helps us to identify the requirements in advance, to note down the breakages and to know the cumulative consumption of chemicals for a semester.

5. **Modern teaching methods practiced and use of ICT in teaching-learning.**

    Modern teaching methods:
    LCD Presentation
    OHP Presentation
    Flash cards
    On field demonstration
    Field trips
    Group Discussion

    Information and communication Technology:
    i seminars
    Vigyan TV runs by Doordharshan Kendra, New Delhi
    Computers with broadband internet facility/Animation CD's

6. **Participation of teachers in academic and personal counseling of students**

    Selected faculties were trained by Psychiatric professional from Indian academy nursing college for the counseling of the students. Separate faculty is allotted for BSC and M Sc students.

7. **Details of faculty development programmes and teachers who have been benefited during the past two years.**

    Dr.R.Senthilkumar, Dr.Aruna, Mr.Madhusudan, Mrs.Geethikapant and Mr.Khalid Imran had attended Srujana, a Faculty Development Programmes conducted by Indian Academy College.

One faculty (Mrs.Hansa) was sent to learn modern bioinformatics tool at Malya Hospital and

Research Centre, Bangalore.

8. **Participation /contribution of teachers to the academic activities including teaching consultancy and research.**

Faculties have contributed for the preparation of teaching aids and study materials.

Laboratory manuals are prepared and made circulated among the students.

The following teachers contributed for the preparation of lab manuals/study materials
Dr.R.Senthilkumar: Microbiology, Bioprocess Engineering
Dr.Aruna   : Cell Biology and Genetics and Plant Biotechnology
Mrs.Geetikapant   : Cell Biology and Genetics and Plant Biotechnology
Mrs.Hansa Gupta   : Cell Biology and Genetics
Mr.Khalid Imran   : Microbiology, Bioprocess Engineering
Mr. Madhusudhan : Plant Biotechnology

9. **Collaboration with other departments /institutions, at the state, national and International levels, and their outcome during the past two years.**

Project collaboration with **Freedom foundation, India an NGO working with HIV positive people.**

Students undergone projects and the results were presented in National conferences.

10. **Priority areas for research and details of ongoing projects, important and noteworthy publications of the faculty during past two years**

Nitrogen supplementation for in vitro plants with bioinoculants.

Immunomodulation studies of herbal extracts

Nitrogen supplementation for enzyme fermentation with bioinoculants

11. **Success rate of the students for the past five years:**

Sl No.	Course (PG)	No. of Students Appeared	No. of Students Passed	I Class	II Class	Pass Class	Overall Percentage
1.	2003 – 2005	29	29	19	10	-	100
2.	2004 – 2006	43	43	36	7	-	100
3.	2005 – 2007	59	59	45	14	-	100
4.	2006 – 2008	24	22	18	4	-	91.67
5.	2007 – 2019	47	37	36	1	-	78

Sl No.	Course (UG)	No. of Students Appeared	No. of Students Passed	I Class	II Class	Pass Class	Overall Percentage
1.	2003 - 2006	34	28	25	3	-	82.3
2.	2004 - 2007	33	32	25	5	2	97
3.	2005 - 2008	44	43	29	11	3	97.7
4.	2006 – 2009	24	23	10	4	9	95.8
5.	2007 – 2010	16	14	10	3	1	87.5

12. **Placement record of the past students and the contribution of the department to aid student placements**.

Placement wing of the college is taking care of the placement. See the enclosure of the placement record.

Details will be provided at the time of peer committee visit.

13. **Departmental other activities for students:**

DNA Finger Printing training program for all UG life science students, 2007

A three day workshop on Food preservation techniques is conducted by Ministry of Women

and Child Development for all PG students since 2006 every year.

Since 2006 PG students are availing the project training in various industries during their 4th

semester:

   a) Himalayan Drugs

   b) Pepsi co International Pvt. Ltd.

   c) CIPLA

   d) Eureka Forbes Ltd.

Students are attended life science conferences at various colleges.

Organised Confluence @ Biospectrum at intercollegiate level, once in two years

i.e 2006, 2008

Department has started coffee club activities for the PG students on all Friday afternoon

since 2007.

Personality Development program on effective communication skills by Dr. Radhakrishna, for second and final year students, March 2009

14. Plan of Action of the Department for the next five years.

Year	Plan for Students	Plan for Faculty
2009-2010	100% Pass 85% first class - University ranks 50% Placements - Value added courses - orientation classes for CSIR/ICMR/DBT - Entrepreneurship training	100% PhD registration(part time) - One training program each
2010-2011	100% Pass 90% first class - University ranks 60% Placements 2-5 CSIR/DBT Fellowships - Job oriented courses with collaboration of eminent institutes - Entrepreneurship training - Biotechnology Finishing schools.	- Project write-up for funding - Extension activities for creating scientific temperament in the society - International conferences
2011-2012	100% Pass 95% first class - University ranks 70% Placements - Job oriented courses with collaboration of eminent institutes - Entrepreneurship training - Biotechnology Finishing schools. 5-10 CSIR/DBT/ICMR Fellowships	- At least one central agency funded project - Extension activities for creating scientific temperament in the society
2012-2013	100% Pass 100% first class - University ranks 75% Placements - Job oriented courses with collaboratio eminent institutes - Entrepreneurship training - Biotechnology Finishing schools.	100% doctoral Degree having lecturers - High impact publications

Year	Plan for Students	Plan for Faculty
2013-2014	• 100% Pass • 100% first class • University ranks • 80% Placements • Job oriented courses with collaboration of eminent institutes • Entrepreneurship training • Biotechnology Finishing schools.	• A full fledged teaching and research department recognized by National Institutes • High impact publications • Patents

DEPARTMENT DETAILS - MATHEMATICS

1. **List of the teaching Staff, with their designations, qualification, field of specialization, years of experience, age & Sex.**

Sl No	Name of the Faulty	Designation	Qualification	Specialization	Experience Years	Age	Sex
1	Ms. Lakshmi Kanthamma P K	H.O.D	M Sc M Phil	M.H.D & R. M Research Methodology & Broad Field	15	39	F
2	Ms. Kavitha L	Senior Lecturer	M Sc M Phil	M.H.D & R. M Research Methodology & Broad Field	7	28	F
3	Ms. Arjumand Afza	Visiting Faculty	M Sc M Phil	Graph Theory & M.H.D Spectral Theory & Communicative Rings	4	32	F

2. **Faculty who have attended National & International Seminars / Conferences**: Nil

3. **Papers presented in conference**:
   International: Nil
   National: Nil

4. **Papers published in National/International Journals**: Nil

5. **Publications by faculty (for last five Years**: Nil

6. **Awards and recognition received by faculty**: Nil

7. **List of Major thrust areas in which research activities are being pursued**:

   Ms. Lakshmi Kanthamma P K : Convection in densely packed porous medium.

C. Evaluative Report of the Department

1. **Faculty Profile:** Will be provided during the time of Peer Team visit

2. **Students Profile:** Will be provided during the time of Peer Team visit

3. **Learning resources of the departments:**

> Computer (Desktop)   -   1
> Department of Library   -   90

4. **Details of faculty development programmes and teachers who have been benefited during the past two years**.

All faculty members are benefited from the following faculty development programmes:

In 2006, two days faculty training program on **Personality Development** was conducted by

Dr. Nehruji "GEMS"

In 2007, two days faculty training program on **Teaching Skills** was organized by the

management for the faculties by METIS Group.

5. **Success rate of students for the past five years:**

Sl No.	Course	No. of Students Appeared	No. of Students Passed	I Class	II Class	Pass Class	Overall Percentage
1.	2003 - 2006	8	4	0	4	0	50
2.	2004 - 2007	4	4	2	0	2	100
3.	2005 - 2008	12	10	4	5	1	83
4.	2006 – 2009	17	10	5	5	0	58
5.	2007 – 2010	35	27	7	10	10	77

6. **Plan of action of the department for the next five years.**

*   Encourage the students to opt for Mathematics at their UG course.

*   Conducting periodical Seminars and such programmes for the students.

*   100% results with distinction.

DEPARTMENT DETAILS - STATISTICS

1. List of the teaching Staff, with their designations, qualification, field of specialization, years of experience, age & Sex.

Sl no	Name of the Faulty	Designation	Qualification	Specialization	Experience Years	Age	Sex
1	Mr. Parameswarappa D J	HOD	M Sc	S Q C	10	33	M

2. Papers presented in conference:

   International:
   National:

3. Papers published in National/International Journals: Nil

4. Publications by faculty (for last five Years: Nil

5. Awards and recognition received by faculty: Nil

6. List of Major thrust areas in which research activities are being pursued:

   Applications in Multivariate Statistical Process Control

 C. Evaluative Report of the Department

 1. Faculty Profile

   Will be provided during the time of Peer Team visit

 2. Details of faculty development programmes and teachers who have been benefited during the past two years

   All faculty members are benefited from the following faculty development

   programmes:

   In 2006, two days faculty training program on **Personality Development** was

   conducted by Dr. Nehruji "GEMS"

In 2007, two days faculty training program on **Teaching Skills** was organized by the management for the faculties by METIS Group.

3. **Success rate of students for the past five years:**

Subject: Statistics

Sl No.	Course	No. of Students Appeared	No. of Students Passed	I Class	II Class	Pass Class	Overall Percentage
1.	2003 - 2006	08	05	01	04	Nil	63
2.	2004 - 2007	01	01	01	Nil	Nil	100
3.	2005 - 2008	05	05	05	Nil	Nil	100
4.	2006 – 2009	04	04	04	Nil	Nil	100
5.	2007 – 2010	14	07	03	02	02	50

4. **Plan of action of the department for the next five years.**

To maintain 100% result for the forthcoming University Examinations and to get University ranks.

DEPARTMENT DETAILS - COMMERCE

1. **List of the teaching Staff, with their designations, qualification, field of specialization, years of experience, age & Sex**.

Sl no	Name of the Faulty	Designation	Qualification	Specialization	Experience Years	Age	Sex
1	Mr. B.R.Srinivas	HOD	M.Com.	Taxation	19	42	M
2	Mrs. Usha	Lecturer	M.Com.	Banking & Insurance	3 ½	26	F
3	Mrs. Beulah Johnson	Lecturer	M.Com.	Finance & Hr	3	27	F
4	Mr. Simon .P.K	Assistant Professor	M.Com.	Finance	15	56	M
5	Mrs. Shobha.S	Lecturer	M.A	Law & Insurance	1	27	F
6	Mrs. Kalpana	Senior Professor	MBA	Finance & Hr	8	38	F
7	Mrs. Jyothi Sridhar	Lecturer	M.Com. & C.S	General	13	33	F

2. **Faculty who have attended National & International Seminars / Conferences.**

Sl no	Name of the Faulty	Particulars	Date of the Event	Organizers	Topic
1	Mr. B.R.Srinivas	National Seminar	21st & 22nd Feb. 2008	IASMS	Logistics & Supply Chain Management
2	Mr. B.R.Srinivas	Regional Work Shop	3rd April 2007	IASMS	Customer Relationship Management
3	Mr. B.R.Srinivas	Regional Seminar	27th & 28th April 2007	IASMS	New Trends & Development in Management
4	Mr. B.R.Srinivas	National Seminar	12th Dec 08	Vellore Institute of Technology	Innovations in Micro Finance
5	Ms. Usha	National Seminar	21st & 22nd Feb. 2008	IASMS	Logistics & Supply Chain Management

Sl no	Name of the Faulty	Particulars	Date of the Event	Organizers	Topic
6	Mr. Simon. P.K	Regional Seminar	27th & 28th April 2007	IASMS	New Trends & Development in Management
7	Mr. Simon. P.K	National Seminar	12th Dec 08	Vellore Institute of Technology	Innovations in Micro Finance

3. Papers presented in conferences:

   International : Nil

   National   : Nil

4.   Paper published in National & International Journals
   - Nil

5.   Publications by faculty (for the last five years)
   - Nil

6.   Awards and recognitions received by faculty
   - Nil

7.   List the major areas in which research activities are being pursued.
   The following members of teaching staff are pursuing M. Phil & Ph. D

Name of the faculty	Topic of M. Phil
Ms. Usha	Women in BPO:- Work Life Balance
Mrs. Kalpana	Role integration of Women Working in IT Sector
Mrs. Beulah	Application of Accounting Techniques in HRM in Banking Sector

C. Evaluative Report of the Department

1. **Faculty Profile**

   Will be provided during the time of Peer Team visit.

2. **Students Profile**

   Will be provided during the time of Peer Team visit.

3. **Changes made in the courses or programmess during the past.**

   - Computer Fundamentals, Environmental Studies & Indian Constitution these subjects

     were introduced in various semesters of UG course. w.e.f. 2006.

4. **Learning resources of the departments**

Computer (Desktop)	-	1
OHP	-	1
Laptop	-	1
LCD Projector	-	1
Department of Library (Com. & Mgmt)	-	75
Central Library (Com. & Mgmt)	-	1397

5. **ICT techniques**

   LCD, OHP is used during teaching. On line guidance to final year

   Students for Project work.

6. **Details of faculty development programmes and teachers who have been benefited during the past two years.**

Name of the faculty	Date	Conducted
Mr. Srinivas.B.R	2nd & 3rd June 2006	GEMS (Dr. Nehruji)
Mr. Simon.P.K	2nd & 3rd June 2006	GEMS (Dr. Nehruji)
Mrs. Kalpana	2nd & 3rd June 2006	GEMS (Dr. Nehruji)
Mrs. Jyothi Sridhar	2nd & 3rd June 2006	GEMS (Dr. Nehruji)
Mr. Srinivas.B.R	5th & 6th July 2007	METIS Group
Mr. Simon.P.K	5th & 6th July 2007	METIS Group
Mrs. Kalpana	5th & 6th July 2007	METIS Group
Mr. Srinivas.B.R	2nd & 3rd July 2008	Indian Academy Education Trust
Mr. Simon.P.K	2nd & 3rd July 2008	Indian Academy Education Trust

Name of the faculty	Date	Conducted
Mrs. Kalpana	2nd & 3rd July 2008	Indian Academy Education Trust
Ms. Usha	2nd & 3rd July 2008	Indian Academy Education Trust
Mrs. Buelha	2nd & 3rd July 2008	Indian Academy Education Trust
Mrs. Jyothi Sridhar	2nd & 3rd July 2008	Indian Academy Education Trust
Mrs. Shobha	2nd & 3rd July 2008	Indian Academy Education Trust

7. **Placement record of the past students and the contribution of the department to aid student placements:**

Year	Name of the Companies	No. of Students recruited
2006	Progeon, HYVA, ICICI Prudential	10
2007	IBM Daksh, Accenture, HP, Infosys	35
2008	Indian Academy conducted Job fair details attached	

8. **Success rate of the students for the past five years:**

Sl No.	Course	No. of Students Appeared	No. of Students Passed	I Class	II Class	Pass Class	Overall Percentage
1	2003 - 2006	18	13	9	4	0	86.6
2	2004 - 2007	21	14	7	3	4	67
3	2005 - 2008	67	18	10	8	0	27
4	2006 – 2009	96	45	20	25	0	47
5	2007 – 2010	98	46	21	25	0	46

9. **Departmental other activities for students:**
Conducted 60 hours workshop on Tally for IV Semester B Com students by **Tally Solutions,** 2007.

Personality Development program on effective communication skills by Dr. Radhakrishna, for second and final year students, March 2009

10. **Plan of action of the department for the next five years:**
   - At present, we are running with the three specializations i.e. accounting. We are planning to introduce Insurances & Taxation as specialization from the Academic year 2009-10.
   - 100% results.
   - University ranks
   - National seminar in Accounting, Finance & Taxation.

DEPARTMENT DETAILS - PHYSICS

1. **List of the teaching Staff, with their designations, qualification, field of specialization, years of experience, age & Sex.**

Sl No	Name of the Faulty	Designation	Qualification	Specialization	Experience Year	Age	Sex
1	Dr. G Venkatesh	Principal	M Sc ,Ph. D	Liquid Crystals Theoretical Physics	41	62	M
2	Ms. Meena Laad	HOD	M Sc, B Ed M Phil, MBA	Solid State Physics	20	44	F
3	Mr. Naveen	Lecturer	M Sc	Electronics	6 Months	25	M

2. **Faculty who have attended National & International Seminars / Conferences**:

   Mrs. Meena Laad-23rd IAPT Convention, Bangalore, October 2008
   Mr. Naveen B - 23rd IAPT Convention, Bangalore, October 2008

3. **Papers presented in conference:**

   International: Mrs. Meena Laad presented a paper in World Congress of Holistic Medicine held on September 12 – 14, 2008 in Bangalore
   National: Nil

4. **Papers published in National/International Journals**: Nil

5. **Publications by faculty (for last five Years):**

   Mrs. Meena Laad (published research paper in Mount Carmel College Staff Journal)

6. **Awards and recognition received by faculty**: Nil

7. **List of Major thrust areas in which research activities are being pursued**:
   Bio Medical Physics
   The department has organized the National Convention in collaboration with Indian Association of Physics Teachers (IAPT) during October 2008, where in nearly 200 delegates from all over the country took part and presented papers.

DEPARTMENT DETAILS – ELECTRONICS

1. List of the teaching Staff, with their designations, qualification, field of specialization, years of experience, age & Sex.

Sl No	Name of the Faulty	Designation	Qualification	Specialization	Experience	Age	Sex
1	Mrs. Chithra	Lecturer	B E Electronics	Communication	1 year	24	F
2	Ms. Sangitha	Lecturer	B E Electronics M Phil	Signal Processing and Digital Electronics	3 Years	26	F

2. Faculty who have attended National & International Seminars / Conferences:
Mrs. Chithra P
Mrs. Chithra P and Ms. Sangitha participated as delegates in 23rd National convention of Physics teachers.
Ms. Sangitha attended workshop organzed by Jain Group of Institution on Digital Electronics.

3. Papers presented in conference:
International: Nil
National: Nil

4. Papers published in National/International Journals: Nil

5. Publications by faculty (for last five Years): Nil

6. Awards and recognition received by faculty: Nil

7. List of Major thrust areas in which research activities are being pursued: Nil

Ms. Sangitha has submitted her research work to Bharatidasan University as part of M Phil program on "Finger Print Authentication System".

C. Evaluative Report of the Department of Electronics

1. Faculty Profile

- Will be provided during Peer Team visit

2. Students Profile

- Will be provided during Peer Team visit

3. **Learning resources of the department**:

   Text books and periodicals. Resource materials though internet.
   Provide websites on Physics to create interest among the students.

4. **Details of faculty development programmes and teachers who have been benefited during the past two years:**

   Department of Physics:
   Mrs Meena Laad
   a. Attended National seminar on 'Recent trends in Physics' organized by R.V. College of Engineering, Bangalore on April 29-30, 2008 as delegate.
   b. Presented research paper in World Congress on Holistic Medicine organized by Indian Holistic Medical Academy on Sept 12-14, 2008 at Bangalore. The title of the paper was "Effect of frequency of stringed musical instruments on the growth rate and biochemical assay of medicinal plants."
   c. Attended 23rd National Convention of Physics Teachers organized by Indian association of Physics Teachers as delegate on Oct 17-19, 2008 at Indian Academy Degree College, Bangalore.
   e. Was invited as the guest speaker to Indo-Danish Tool room and Design Centre, Bangalore on Sept 23, 2007 to speak on 'Latest trends in Physics'.
   Mr Naveen B:
   Attended 23rd National Convention of Physics Teachers organized by Indian association of Physics Teachers as delegate on Oct 17-19, 2008 at Indian Academy Degree College, Bangalore.
   Department of Electronics:
   Mrs Chitra and Ms Sangitha Participated as delegates in 23rd National convention of Physics teachers
   Ms Sangitha attended workshop organized by Jain Group of Institutions on Digital Electronics.

5. **Participation /contribution of teachers to the academic activities including teaching, consultancy and research.**

   Department of Physics
   Mrs. Meena Laad has obtained M Phil from Bharathidasan University. The title of the dissertation is "A study on the solution growth of KBR Crystal and its thermo luminescent properties."
   Persuing her Ph D on Biomedical Physics at open International University, Colombo
   Department of Electronics
   Ms Sangitha has submitted her research work to Bharatidasan University as part of M.Phil program on "Finger print authentication system."
   Mrs Chitra has carried out research project on Audio water marking as part of her B.E. course from Anna University, Chennai in year 2007.
   10. Collaboration with other departments/institutions, at the State, National and International, and their outcome during the past two years: Nil

6. Success rate of the students for the past five years:

Sl No.	Course (Physics)	No. of Students Appeared	No. of Students Passed	I Class	II Class	Pass Class	Overall Percentage
1.	2003 - 2006						
2.	2004 - 2007	3	2	2	0	0	66.6%
3.	2005 - 2008	7	2	2	0	0	28.57%
4.	2006 – 2008	15	8	7	1	0	53%
5.	2007 – 2008	24	6	2	4	0	25%

DEPARTMENT DETAILS – COMPUTER SCIENCE

1. **List of teaching staff, with their designations, qualification, field of specialization, years of experience, age & sex**

Name of the Faculty	Designation	Qualification	Specialization	Experience	Age	Sex
Anuradha.P	HOD	MCA	Computer Application	6 ½ yrs	36	F
Srividhya.V	Lecturer	MCA	Computer Application	6 yrs	30	F
Deepika. M	Lecturer	B.E	Computer Science	nil	21	F
B.Anuradha	Lecturer	MCM	Computer Management	2 yrs	27	F
Prashanth.B.S	Part-time Lecturer	B.E	Telecom	2 yrs	26	M
Regis Britto Arokia Raja.K	Part-time Lecturer	M.Sc	Computer Science	6 ½ yrs	29	M

2. **Faculty who have attended National and International Seminars/conferences**

Name of the Faculty	Seminar/Conference/ Workshop	Organized by	Date
Mrs. Anuradha P	Seminar on Dot Net	Mentors Learning Services	23/9/08
	Seminar on IMS	IIHT	14/10/08
	23rd Annual Convention IAPT	Indian Academy Degree College	17-19/10/08

Ms. Anuradha Lanka	Seminar on Dot Net	Mentors Learning Services	23/9/08
	Seminar on IMS	IIHT	14/10/08
	23rd Annual Convention IAPT	Indian Academy Degree College	17-19/10/08
Mrs. Sreevidya	Seminar on Dot Net	Mentors Learning Services	23/9/08
	Seminar on IMS	IIHT	14/10/08
	23rd Annual Convention IAPT	Indian Academy Degree College	17-19/10/08
Mr. Prashanth B S	All India IEEE Conference	Dayananda Sagar College of Engg.	2008
Ms. Deepika M	Workshop on Soft skills	Fast forward Training Centre-Vemana IT	10-24/1/2007
	. NET hands on LAB Workshop	BDot Nete student user group, Microsoft Corporation	17/3/07
	State level conference "SYNAPSE- 07"	Vemana IT	23/3/2007
	State Level Conference "VITCON-07"	Vemana IT	27/4/2007
	Seminar on System Biology using Engineering case principles	Vemana IT	12/3/2008
	National Level Conference – SYNAPSE -08	Vemana IT IIHT	16/4/2008 14/10/2008
	Seminar on IMS	Indian Academy Degree College	17-19/10/08
	23rd Annual Convention IAPT		

3. **Papers presented in conferences:**
   Nil

4. **Papers published in National and International Journals**
   Nil

5. **Publications by faculty (for last 5 yrs)Books Published:**
   Nil

6. **Awards and recognitions received by faculty**
   Nil

7. **List the major thrust areas in which research activities are being pursued.**
   Nil

C. Evaluative Report of the Department:

1. Faculty profie:

1. **Ms.Anuradha.P-**	B.Sc (Maths & Physics) - 90%	
	MCA - 84%	
	(1st rank in B.Sc and Gold Medalist in MCA)	
	(capable of handling all BCA papers)	

2. **Ms. Srividhya.V** -   B.Sc (Maths) - 75%
                                     MCA   - 73%
                                     (Capable of handling all BCA papers)

3. **Mrs. Anuradha Lanka**-   MCM - 71%
                                     (Capable of handling all BCA papers)

4. **Ms. Deepika.M-**   B.E (Computer Science) - 70% (Distinction)
                                     (Capable of handling all BCA papers)

5. **Mr.Prashanth. B.S-**   B.E (Telecommunication) – 62%
                                     (M.tech) (DECE)(Capable of handling
                                     Electronics, C & network papers)

6. **Mr.RegisBrittoArokiaRaja.K-** B.Sc (Maths)   - 50.43%
                                      M.Sc (Computer Science) - 76.44%
                                     (Capable of handling all BCA papers)

2. **Student profile- Entry level competencies, socioeconomic status, language proficiency etc**

   Will be provided during Peer Team visit.

3. **Changes made in the courses or programs during the past two years and the contribution of the faculty to those changes**

   In the year 2007 & 2008 BCA syllabus was revised as per Bangalore University norms.

4. **Learning resources of the departments- library, computers, laboratories and other resources**

   i. Library
   ii. Laboratories
   iii. Crash course in C, SQL
   iv. Extra course conducted in order to be in touch with the latest technology: C#,VB.NET, ASP.NET

5. **Modern teaching methods practiced and use of ICT in teaching-learning.**

   - Case studies

   - Home assignments

   - Periodical tests

   - Power point presentation

   - Seminars

   - Internet

6. **Participation of teachers in academic and personal counseling of students**

   Teachers would do personal counseling of students and would provide them moral support.

   Explaining programming concepts individually, to those needed, is done during lab sessions.

   Encouraging students to score good marks, to participate in intra and intercollegiate fests is always done.

7. **Details of faculty development programs and teachers who have been benefited during past two years**

   All faculty members are benefited from the following faculty development programmes:

   All faculty members are benefited from the following faculty development programmes:

   In 2006, two days faculty training program on **Personality Development** was conducted by Dr. Nehruji "GEMS"

In 2007, two days faculty training program on **Teaching Skills** was organized by the management for the faculties by METIS Group.

8. **Participation /Contribution of teachers to the academic activities including teaching, consultancy and research**

Intra-collegiate computer fest,"Exodium" and Inter-collegiate computer fest,"Rencontre", were conducted in the past two years by the department of computer science. Computer Club organized by the department of Computer Science (every Tuesday), conducted various activities like debate, seminar, aptitude tests to upgrade students' skills. Teachers and students had actively participated in the club activities and it was done successfully.

9. **Success rate of students past five years:**

Sl No.	Course	No. of Students Appeared	No. of Students Passed	I Class	II Class	Pass Class	Overall Percentage
1.	2003 - 2006	10	08	04	Nil	04	80
2.	2004 - 2007	14	09	09	Nil	Nil	64.29
3.	2005 - 2008	45	16	16	Nil	Nil	35.56
4.	2006 – 2009	80	69	47	02	20	86.25
5.	2007 – 2010	80	26	25	01	Nil	32.5

10. **Placement record of the past students and the contribution of the department to aid student placements.**

Constant mentoring, guiding to prepare for aptitude tests and interviews has enabled our students to be well placed in various IT companies.

Moreover, job fairs were organized in the campus in which BCA students were offered jobs.

Name of the Company	No. of students who were offered jobs
IBM Daksh	2
Zenith Software Ltd	1
HDFC	5
Spectrum consultants Pvt Ltd	1
HP Global e-Business Operations Pvt Ltd	1

11. Departmental other activities for students:

One week workshop on Personality Development for VI Semester students, September 2007.

.NET training program for second and final year students by Mentors Services, October 2008 to February 2009

One day seminar on "Career Development" by Infosys (Spark), January 2009.

Personality Development program on effective communication skills by Dr. Radhakrishna, for second and final year students, March 2009

Seminar on IMS by trainers from IIHT, March 2009

DEPPARTMENT DETAILS - JOURNALISM

1. **List of the teaching Staff, with their designations, qualification, field of specialization, years of experience, age & Sex.**

Sl no	Name of the Faulty	Designation	Qualification	Specialization	Experience	Age	Sex
1	Ms. Anuroopa D	Lecturer	M Sc Mass Communication	Electronic Media	3 years	31	F

2. **Faculty who have attended National & International Seminars / Conferences**: Nil

3. **Papers presented in conference**:

> **International** : Nil
> **National** **:** Nil

4. **Papers published in National/International Journals** : Nil

5. **Publications by faculty (for last five Years** : Nil

6. **Awards and recognition received by faculty** : Nil

7. **List of Major thrust areas in which research activities are being pursued** : Nil

C. Evaluative Report of the Department

1. **Faculty Profile**

   Will be provided during the time of Peer Team visit

2. **Learning resources of the departments**:

   Computer (Desktop) - 1
   OHP - 1
   Laptop - 1
   LCD Projector - 1
   Central Library - 75

3. **Details of faculty development programmes and teachers who have been benefited during the past two years.**

   The faculty member has benefited from the following faculty development programmes:

In 2006, two days faculty training program on **Personality Development** was conducted by Dr. Nehruji "GEMS"

In 2007, two days faculty training program on **Teaching Skills** was organized by the management for the faculties by METIS Group.

4. **Success rate of the students for the past five years**:

Sl No.	Course	No. of Students Appeared	No. of Students Passed	I Class	II Class	Pass Class	Overall Percentage
1	2003 - 2006	-	-	-	-	-	-
2.	2004 - 2007	03	02	00	01	01	66.6
3.	2005 - 2008	10	05	02	03	00	50
4.	2006 – 2009	11	09	05	03	01	81.8
5.	2007 – 2010	11	06	01	04	01	54.5

5. **Departmental other activities for students: (BCA)**

One day workshop on "**Electronics Media**" at Electronic Media Center for Studies, Bangalore University on 18th September 2007.

One day workshop on "**Hundred Year Old Printing Machine**" at Bangalore Press, Mysore on 23rd September 2007.

Four days workshop on **"Film Making"** at Ramoji Film City, Hyderabad on 1- 4th January 2008.

Personality Development program on effective communication skills by Dr. Radhakrishna, for second and final year students, March 2009

6. **Plan of action of the department for the next five years.**

   o Increase the intake of students for UG
   o Conducting periodical Seminars and such programmes for the students.
   o Proposals for on – field training during course in final year.
   o Strive hard to reach excellence by gaining 100% results with distinction.
   o More visits to the media organization and proposing for project works.

DEPARTMENT DETAILS - PSYCHOLOGY

1. **List of the teaching Staff, with their designations, qualification, field of specialization, years of experience, age & Sex.**

Sl No.	Name of the Faulty	Designation	Qualification	Specialization	Experience	Age	Sex
1	Ms. Smitha	Lecturer	M Sc	Psychology	3	32	F

2. **Faculty who have attended National & International Seminars / Conferences**:
   Nil

3. **Papers presented in conference**: Nil
   International:
   National:

4. **Papers published in National/International Journals**: Nil

5. **Publications by faculty (for last five Years**: Nil

6. **Awards and recognition received by faculty**: Nil

7. **List of Major thrust areas in which research activities are being pursued**:

   a. Submitted Research Thesis to University of Mysore entitled " Political Leadership among Kuruba's in Karnataka" during post Independence Period.

   b. Presently working for UGC funded Major Research project on " Panchayat Raj in Karnataka – Special reference to ST People" under the guidance of Prof. Ramachandrappa, University of Mysore, Mysore.

C. Evaluative Report of the Department

1. **Faculty Profile**

   - Will be provided during Peer Team visit

2. **Students Profile**

   - Will be provided during Peer Team visit.

3. **Learning resources of the departments:**

    Computer (Desktop)   -   1
    Department of Library   -   50

4. **Details of faculty development programmes and teachers who have been**

    benefited during the past two years.

    All faculty members are benefited from the following faculty development programmes:
    In 2006, two days faculty training program was conducted by Dr. Nehruji "GEMS "
    In 2007, two days faculty training program on personality development was organized by
    the management for the faculties by METIS Group.
    .

DEPARTMENT DETAILS-MBA

1. **List of the teaching staff, with their designations, qualification, field of specialization, years of experience, age & sex**

Sl. No	Name of the Faculty	Designation	Qualification	Experience Years	Age	Sex
1	Dr. Jesiah Selvam	Director	MCM PhD. (Bus. Admin)	13	37	M
2	Dr. M.K Manoharan	Professor	MBA, M Phil PhD	14	45	M
3	Mr. Saravana Kumar	Asst. Professor	M Com, M Phil PGDCA, JRF	10	33	M
4	Mr. Surya Narayana	Asst. Professor	M Com, MBA	8	34	M
5	Mrs.Depali Kale	Lecturer	MBA, M Phil	4	34	F
6	Mr. Parmeshwarappa D.J	Asst. Professor	M Sc	8	33	M
7	Mr. Srinivas, B.R.	Asst. Professor	M Com	16	42	M
8	Ms. Kalpana Raghavendra	Lecturer	MBA	6	37	F
9	Ms. Anuradha, B.	Lecturer	M Com, PGDBM	7	46	M
10	Ms. Lakshikanthamma	Lecturer	M Sc	10	39	F
11	Mr. S.V.K.Rao	Lecturer	PGDLW	5	65	M
12	Ms. Uma Lakshmi K	Lecturer	M Sc, MBA	8	36	F

2. **Faculty who have attended National and International Seminars and Conferences:**

Dr. Jesiah Selvam
1. Presented a Paper on **"Does Globalization Affect Higher Education?: Empirical Evidences from India"** at the UGC Sponsored National Seminar on "Interface Between Industry and Higher Education Institutions to Face Global Competition" held on 13-14 March, 2008 at the Gandhigram Rural University, Tamil Nadu, India.

2. Presented a paper on **"Ethiopian Privatisation Paradigm and its Effect on Investment – A Critical Analysis"** for the Third International Conference on the Ethiopian Economy held from 2-4 June, 2005 at the United Nations Conference Centre (UNCC) in Addis Ababa, Ethiopia.

3. Presented a paper on **"Globalization and Economic Growth in Sub-Saharan Africa: A Study with Reference to Ethiopia"** for the International Conference on Africa, Globalization and Justice held on 17-19 May, 2006 at the Centre for Social Justice and Ethics, Nairobi, Kenya.

4. Conducted a Two Day National Seminar on **"Logistics and Supply Chain Management**" between 21 & 22 February, 2008 at Indian Academy School of Management Studies(IASMS), Bangalore.

5. **"Export Credit Insurance and its Contribution to India's Exports: Challenges and Opportunities",** held on 10-11 October, 2008 conducted at Pondicherry Central University, Pondicherry.

6. Conducted a Two Days Seminar on **"New Trends and Developments in Management: Indian Perspective**" between 27th and 28th April, 2007 at IASMS, Bangalore

7. Conducted **a One day state-wide Workshop** on "**Customer Relationship Management (CRM)"** on 3rd April, 2007 at IAMS, Bangalore.

8. Conducted a National Level Workshop on the **"Review of Cooperative Curriculum"** on 24th and 25th July, 2003 held at Mekelle University, Mekelle, Ethiopia.

9. Participated in Faculty Development Programme on **Research Methodology and Project Preparation,** held on 16th April, 2007 conducted by Canara Bank School of Management Studies, Bangalore University, Bangalore.

10. Participated in a One-day Workshop on "**Media Management for Business Managers"** held on 24th March, 2007 conducted by Canara Bank School of Management Studies, Bangalore University, Bangalore.

11. Participated in a Two Days Workshop on **"Emerging Trends in Management Institutions"** held on 8th and 9th June, 2007 by Welingker Institute of Management Development & Research in collaboration with Bangalore University.

12. Participated in the **"Curriculum Review Workshop for the BEd Programme in Hotel Management"** held on 28th June, 2003 at Debub University, Awassa, Ethiopia,

13. Participated in the **"Curriculum Review Workshop for the MSc (Agricultural Sciences)"** held on 25th June, 2003, held at Debub University, Awassa, Ethiopia.

Dr. M.K.Manoharan

1. Conducted a Two Day National Seminar on **"Logistics and Supply Chain Management**" between 21 & 22 February, 2008 at Indian Academy School of Management Studies(IASMS), Bangalore.

2. Participated a Two Days Seminar on **"New Trends and Developments in Management: Indian Perspective**" between 27th and 28th April, 2007 at IASMS, Bangalore

3. Participated **a One day state-wide Workshop** on "**Customer Relationship Management (CRM)"** on 3rd April, 2007 at IAMS, Bangalore.

4. Participated in Regional Seminar on **"Human Rights in the age of Globalization"** conducted by DOMS, St. Peter's Engineering College, Chennai 600 0 54 during 1st to 3rd March 2006.

5. Participated in short term Training Programme on **"E-Commerce Technology and Strategies"** conducted by Jansons School of Business, Coimbatore from June 9th to 14th 2003.

6. Participated in the Seminar on **"Human Rights Education for College Faculty"** on 27th March 2003 at Chennai.

Mr. Surya Narayana

1. Participated in Seminar on Intellectual Property Rights in Key areas, held in Mangalore in September, 2004.

2. Participated in State Level Conference of Teachers of "Commerce and Management" held at Dharwad in March, 2008.

Ms. Dipali Kale

1. Dipali Kale, "Building Profitable Customer Loyalty Through Private Label Brands", Paper presented in National Conference on Emerging Practices in Management at MVJ College of Engineering, Bangalore.

2. Dipali Kale, "Changing Profile of Indian Managers" Paper presented in Annual Seminar at D.A.V Velankar College of Commerce and Institute of Management Development and Research, Solapur.

3. Papers Presented in Conference:

International:

1. Jesiah Selvam, Presented a paper on **"Ethiopian Privatisation Paradigm and its Effect on Investment – A Critical Analysis"** for the Third International Conference on the Ethiopian Economy held on 2-4 June, 2005 at the United Nations Conference Centre (UNCC) in Addis Ababa, Ethiopia.

2. Jesiah Selvam, Presented a paper on **"Globalization and Economic Growth in Sub-Saharan Africa: A Study with Reference to Ethiopia"** for the International Conference on Africa, Globalization and Justice held on 17-19 May, 2006 at the Centre for Social Justice and Ethics, Nairobi, Kenya.

3. Jesiah Selvam, Paper on "**Privatization and its Influence on Deficits: An Empirical Analysis of the Experiences in Ethiopia"** has been accepted for the Fourth International Conference to be held in June, 2006, Addis Ababa.(Draft Paper is already sent)

National:

4. Jesiah Selvam, Presented a Paper on **"Does Globalization Affect Higher Education?: Empirical Evidences from India"** at the UGC Sponsored National Seminar on "Interface Between Industry and Higher Education Institutions to Face Global Competition" held on 13-14 March, 2008 at the Gandhigram Rural University, Tamil Nadu, India.

5. Jesiah Selvam, Presents papers regularly on the fields of **"Globalisation" and "Private Sector Development"** for the **Annual Seminars** for the MBA students at the Gandhigram Rural University, Tamil Nadu, India.

6. Manoharan, M.K., "Social sector in the context of Globalization – The Role of State", paper presented at AETP's 21st annual conference, Karpagam Arts & Science College, Coimbatore on 20th & 21st January 2001.

7. Manoharan, M.K., "India's Potential MNC's – The case of Ranbaxy", paper presented in the National conference on Indian multinationals – opportunities and challenges at SRM School of Management, Chennai, held during 24th & 25th Feb. 2006.

8. Manoharan, M.K., "Emerging Business models in off – Shore outsourcing", Paper presented in the National conference on emerging trends in Business Research, DOMS, Eswari Engineering College on 31st March 2006.

9. Surya Narayana, "Knowldege Management" paper presented in State Level Conference of Teachers of "Commerce and Management" held at Dharwad in March, 2008.

10. Surya Narayana, "Redefining Management Education" paper presented in a Symposium held at SMD College of Business Management in April, 2002.

11. Dipali Kale, "Building Profitable Customer Loyalty Through Private Label Brands" Paper presented in National Conference on Emerging Practices in Management at MVJ College of Engineering, Bangalore.

12. Dipali Kale, "Changing Profile of Indian Managers" Paper presented in Annual Seminar at D.A.V Velankar College of Commerce and Institute of Management Development and Research, Solapur.

4. Papers Published in National and International Journals

In Edited Volume

1. **"Jesiah Selvam et. al, Ethiopian Privatisation Paradigm and its Effect on Investment – A Critical Analysis", in GROWTH AND DEVELOPMENT** (ed) Getnet Alemu et al., Vol.1, June, 2006, Ethiopian Economic Association, Addis Ababa, Ethiopia.

2. **"Jesiah Selvam, Privatisation and Fiscal Deficits: An Empirical Analysis of Experiences of Ethiopia", in INDUSTRY, FINANCE, GROWTH & DEVELOPMENT** (eds) Getnet Alemu & Getachew Yoseph, Vol.1, Ethiopian Economic Association, Addis Ababa, Ethiopia.

In Journals:

3. **Jesiah Selvam, Privatisation of SOEs and International Trade: An Empirical Analyses with Reference to the Ethiopian Economy",** International Journal of Management, Research and Technology, Vol. 2, No.1, pp-47-56.

4. **"Jesiah Selvam, Privatisation and Labour in Sub-saharan Africa: Empirical Findings from Ethiopia**", Journal of Governance and Public Policy, Vol.3, No.4, December, 2008, pp. 52-64.

5. **Jesiah Selvam, Impact of Privatisation on Management Issue: Empirical Evidences from Ethiopia,** Journal of Management Research, Vol.8, No.1 August 2008, pp. 112-120.

6. **"Jesiah Selvam, Transformative Issues in Privatizing PSUs: A Case Study of Ethiopia",** International Journal of Regulation and Governance, Vol. 8, No.1, June, 2008, pp.1-30.

7. **"Jesiah Selvam & Meenakshisundararajan, Privatization and Economic Growth in the Least Developed Economies(LDEs): Empirical Evidences from Ethiopia",** Journal of Applied Economics, Vol.7, Issue 2, February, 2008, pp.57-79.

8. **"Jesiah Selvam, Privatization and Social Spending in the Least Developed African Economies: A Study of Ethiopia",** Indian Economic Journal (IEJ), Vol.54, No.4, January-March,2007,pp.112-27 (Indian Economic Association, New Delhi)

9. **"Jesiah Selvam et. al, Impact of Economic Reforms on Economic Issues: A Study of Ethiopia"**, African Development Review (ADB), Vol. 17, No. 1, April, 2005, pp.138-50 (Blackwell Publishers, Oxford).

10. **"Jesiah Selvam et. al Privatisation and Capital Accumulation: Empirical Evidences from Ethiopia**", African Journal of Economic Policy, Vol.12, No.1, June, 2005, pp.62-88 (Trade Policy Research and Training Programme, Nigeria)

11. **"Jesiah Selvam, Private Sector Development: What it demands from the Job Seekers"**, Journal of Voice of Hindcon, Vol, XIV, Hindcon Research Centre, India.

12. **"Jesiah Selvam, Privatization Programme in Ethiopia: Is the Cause Justified?", (Horn of Africa: From Crisis and Wars to Peace and Stability),** African Renaissance, 1st Quarter 2007, pp.66-75. (Adonis & Abbey Publishers Ltd., London).

13. **Manoharan, M.K., Sustainable development – Environment versus development**, Peninsular economist , Volume - 11, No. 1 & 2, 2002.

Accepted for Publication:

➢ **Response of Higher Education to Globalization: Empirical Evidences from India, Journal of Educational Planning and Administration**, National University of Educational Planning and Administration, New Delhi.

➢ **"Jesiah Selvam, Transitional Issues and Approaches in Privatisation of Public Sector Undertakings in Ethiopia",** Finance India, December,2009, Vol. XXIII, No.4(Indian Institute of Finance, New Delhi)

➢ **"Jesiah Selvam, Privatisation Across the Globe: A Review" in Privatisation in Global Perspectives (ed) ICFAI Press**, August, 2008, IFCAI Press, India. (Edited Volume)

➢ **'Jesiah Selvam, Privatisation of Public Sector Undertakings in India: Is it Justified?,** Indian Journal of Economics and Business, December, 2008, Serial Publishers, New Delhi.

5. **Publications by faculty(last 5 years)**

   Book Published

   ➤ **"Jesiah Selvam, Privatisation of Public Sector Undertakings:**

       Experimentation Abroad"

   Serials Publication, New Delhi, India. (ISBN: 978-81-8387-110-5); pages: 294.

   *The book has been added in the Parliament Library in April, 2008.

       Mrs. Uma Vijay Kumar- "**Human Resource Acquisition and Development**"
       Kalyani publishers, Bangalore.

6. **Awards and recognition received by faculty(last five years)**

   ➤ Jesiah Selvam has been included in The Marquis Who's Who Publications Board.
   ➤ Jesiah Selvam has been selected as the Chief Editor for The Indian Journal of International Business.
   ➤ Jesiah Selvam is one of the Editors in International Journal of Quantitative Research and Development Research.
   ➤ Jesiah Selvam, Member, Editorial Board of International Journal of Poverty, Growth and Development.

7. **List the Major Thrust Areas in which research activities are being pursued.**
   ➤ Privatisation of Public Sector Undertakings and Economic Growth
   ➤ Private Capital Accumulation
   ➤ Privatisation and Labour Issues
   ➤ Privatisation and Management Issues
   ➤ Privatisation and International Trade
   ➤ Transformative Issues in PSUs
   ➤ Globalization and Higher Education
   ➤ Public Finance and Weather Derivatives
   ➤ Customers Loyalty
   ➤ Knowledge Management

C. Evaluative Report of the Department

<u>Faculty Profile</u>

Indian Academy School of Management Studies cannot deny the fact that the efficiency of academia matters a lot for the quality of education. Enormous efforts have always been taken to possess excellent faculty members. A right mixture of research and industrial exposure of national and international is also taken care of while recruiting them. As a result, IASMS has been provided faculty members possessing IIM's degrees and PhD of premier Indian Universities.

The institute has now twelve faculty members meeting the norms and standard of the University and All India Council for Technical Education. The qualifications of the faculty members for all the positions have been ensured in accordance with the university norms and AICTE. Looking at the profile of faculty members, there are two PhD holders, three pursuing their PhDs and others involved in research at Pre-doctorate level like MPhil. The current teachers and students ratio stand at 1:15The competency of faculty members is in par with that of the reputed B-Schools in India. The performance of them has been evaluated by students and superiors at regular intervals.

The institute understands that there is a direct relationship between the human resource involved in teaching and training and quality. Hence, it is vital not only to recruit right people, but also to retain them. The faculty members are expected to cater the students the high quality knowledge as well as the moral ethics to be followed in personal and professional life. No doubt, the management education is more behavioral than any other fields. The dynamism, enthusiasm, discipline, professional honesty, regularity,

punctuality and dedication which the faculty members and administrative staff members show will have a lot of impact on the attitude changes in students. The institute exercises a lot of care in ensuring academic values contributing its own share in the overall quality of teaching and learning process.

Students' Profile

The minimum requirement for admission to the programme is a 3-years Bachelor's Degree or Equivalent in any discipline from a recognized Indian/Foreign University with 50% marks. Relaxation applies to SC/ST candidates.

For those candidates who will be appearing in the final part of their degree examination, offer of admission will be provisional and will be automatically cancelled in the event of their failing to submit the degree result in a stipulated time. In addition to the eligibility in degree, the candidate should possess a decent score in any of the f entrance examinations such as PGCET, KMAT, MAT, CAT and XAT. The institute conducts personal interview and group discussion to know whether the aspirants have the right attitude and aptitude to learn management education.

The institute encourages aspirants to come from different section of the society. Reservation as per the Government laws has been strictly followed. As the institute offers scholarship for meritorious students of the marginalized, it is found that a significant number of students admitted are socioeconomically backward. The administration always takes efforts to help students secure scholarship from the Commission of Backward and Minorities, Government of Karnataka. The language proficiency of many students is not up to the mark which has been evaluated through intensive observation and tests. The institute offers Spoken English Class with the assistance of English Language Department. The course has been made as a

mandatory course for all the students. The outcome of such additional course is found to be fructiferous.

Changes made in Programmes and Courses

The institute offers a two-year full time Master Programme in Business Administration affiliated to Bangalore University. As for the programme, there has no change in the past two years, but courses have been changed as per the revised syllabus with effect from 2007-08. The notification of revised syllabus brought in entirely three new courses, Managerial Communication, Information Technology for Business and Business Perspectives. Indian Society was removed as one of the taught courses that eventually increased the number of courses from six to seven in the first semester. The title for Mathematics and Statistics has been renamed into Bumastics. The research methodology that was in the first semester has been brought up to second semester with a sub-course on "Technical Writing". The revised syllabus replaced by Operation Research by "Quantitative Methods and Operation Research" in the second semester. Business Law has been re-named as Legal aspects of Business. Management Information System was removed with the justification of addition of Information Technology for Business in the first semester. In the Third and Fourth semester, there was disposition of courses, notably Strategic Management has been brought up from the third semester to the fourth semester, where as Business Ethics has been moved from the Fourth Semester to the Third Semester with the additional sub-course on "Corporate Governance". A few changes have also been observed in elective courses.

Trends in Success and Drop out Rates

The institute secured about 81 percent in the II Batch, 2005-07 and got about 91 percent in the III Batch, 2006-08. There was one dropout belonging to III Batch. Efforts have been made to ensure that the institute secures centum result in forthcoming batches.

Learning Resources

The central computing facility has about 100 computers with the latest and high end configuration. The terminal has been connected with the required number of printers. Micro soft office 2003, MS Visual Studio, MS Visual Studio along with the professional software. All the systems are networked through LAN. The laboratory provides broadband internet facilities available to all the students.

The institute has a well-equipped library attached to the School of Management Studies. The library is structured in such way that it has been appropriately ventilated. The layout allows the students to have their usage time as much quite as possible. The books and journals have been arranged in the manner that the students don't face any difficulties in tracing the books they want for their reference. The library at present has 850 titles of books with number of volumes accounting fro 2475. In addition to this count, the library possesses 55 national and 4 international journals.

Modern Teaching Methods and Use of ICT

The methodology adopted at the institute is one among the best in the industry. The right blend of theory and practice guarantees the execution in imparting of knowledge at the manner which the industries expect from the ideal candidates. A great care is always taken for the value added in each and every student. The following are a few points worth-mentioning in our area of focus:

- Developing soft skills in the students to make their management education complete.
- Exercising in-depth case study approach
- Group Discussion and Programme Learning.
- Encouraging students to prepare study assignments and to undertake minor project reports
- Organizing guest lectures, seminars, workshops and conferences
- Linking the institute with the industries.
- Focusing upon the corporate interest and needs.

The institute has an audiovisual section attached to the seminar hall that comprises all teaching aids like OHPs, LCD projectors, Laptop Computers, TVs and CD and DVD players. Each class room has been provide with OHP and LCD. The faculty room and computer lab have a 24 hours internet facilities facilitating the faculty members and students to update their knowledge and use the same for an intensive interactive sessions. The institute, with the subscription of daily financial news papers for all the students from Times, Indian Express and The Hindu, has enables students access to their websites.

Participation of Teachers in Academic and Personal Counseling

The faculty members in addition to regular academic activities involve in academic and personal counseling. The students have been assigned to each and every faculty member who serve as mentors. Those students who have been identified as under performers are

constantly given advices by these mentors. Those who are with mental stress owing to various family and soceital problems have been constantly counseled by these mentors.

Faculty Development Programmes

Details of Staff Development Programme is given below:

Date	NAME OF PROGRAMME	VENUE	ORGANIZING AUTHORITY	FACULTY MEMBERS ATTENDED
16/04/2007	Research Methodology and Project Preparation	Bangalore University, Central Campus, Bangalore.	Canara Bank School of Management Studies, Bangalore	Dr. Jesiah Selvam
14/07/2008 To 19/07/2008	Student Counseling and Career Guidance	Toc H Institute of Science and Technology, Ernakulam	National Institute of Technical Teachers Training and Research	Mr. Brijesh
18/10/2008	Case Analysis and Report Writing	Seshadripuram Institute of Management Studies(SIMS), Bangalore	SIMS, Bangalore	Dr. M.K.Manoharan Mr. Surya Narayana Mrs. Dipali Kale Mr. Saravana Kumar

Collaboration with other Departments and Institutions

The institute has entered into consortium consisting of nine colleges. It has been agreed that the Consortium involves in exchange of faculty members, conduct of seminars, FDPs, workshop and conferences. As an outcome of this initiatives, a FDP was conducted on "Case Analysis and Report Writing" on 18th October, 2008. Many programmes have been planned in forthcoming months on rotation basis. Attempts have been made to bring up an Open Learning Centre(Nodal Centre) to offer Diploma in Business Entrepreneurship in association with Entrepreneurship Development Institute of India. The programme offered by the Nodal Centre is in fact sponsored by Friedrich-Naumann-Stiftung, Germany as well as supported by National Science & Technology

Entrepreneurship Development Board, Dept. of Science and Technology, Government of India.

Success rate of the student for the past five years:

Sl No.	Course	No. of Students Appeared	No. of Students Passed	I Class	II Class	Pass Class	Overall Percentage
1.	2003 – 2005	-	-	-	-	-	-
2.	2004 – 2006	29	29	27	2	-	100
3.	2005 – 2007	58	58	46	12	-	100
4.	2006 – 2008	46	44	32	12	-	96
5.	2007 – 2009	60	44	37	7	-	73

Placement Record

The School of Management Studies has got a decent placement record since its establishment. In 2006-07, the institute has placed about 80 percent of the graduates in reputed corporate India as well as in MNCs and look forward to more in the current year. Ceasefire, Young & Ernst, Standard Chartered, Citibank and ekgaon Technologies are some of the organizations which procured our graduates. Sriram Value Services has recognized out institute as an official partner for their recruitment initiatives. The institute contemplates a strong institutional linkage with major industries and other educational institutes to harness the best in placement for our students.
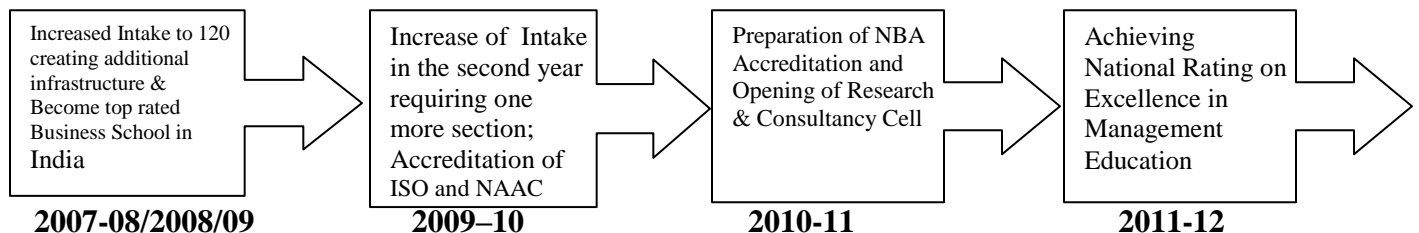
During 2008, 75 percent of students have been placed through on and off Campus Recruitment initiatives in highly reputed organizations such as Ernst & Young, Standard Chartered, ICICI Prudential, Jost India Auto component Pvt Ltd, Geojit Financial Services, Ceasefire industries and so on.15 percent of students have planned to pursue Higher studies and the rest want to involve in their family businesses. IASMS has made a remarkable progress in corporate relations which is expected to increase the number of campus visits and placements in forthcoming years.

Our Major Recruiters are:

ICICI Prudential

Ernest &Young

Geojit Financial Services

Ceasefire industries

Jost India Auto component Pvt Ltd

South Eastern Roadways(Logistics)

Smart Serve Consultants

Shri Ram Finance, Chennai

Laurus Consultants

Kelly services

Micro Village Communications

Emmay HR Services

ALTOS Financial Services

Zenith Software

Reflect

Spice Telecom

DBFS

SJR Group

Envision & Sky Touch

Plan of Action for the Next Five Years
The figure given below depicts the action plan of the institute for the next five years.

Increased Intake to 120 creating additional infrastructure & Become top rated Business School in India	Increase of Intake in the second year requiring one more section; Accreditation of ISO and NAAC	Preparation of NBA Accreditation and Opening of Research & Consultancy Cell	Achieving National Rating on Excellence in Management Education
2007-08/2008/09	**2009–10**	**2010-11**	**2011-12**

<p style="text-align:center">**DEPARTMENT DETAILS – POLITICAL SCIENCE**</p>

1. **List of the teaching Staff, with their designations, qualification, field of specialization, years of experience, age & Sex.**

Sl No.	Name of the Faulty	Designation	Qualilfication	Specialization	Experience	Age	Sex
1	Mr. Ramesh M N	Lecturer	M A P G D in AS	Public Administration	7 years	31	M

2. **Faculty who have attended National & International Seminars / Conferences**:
Mr. Ramesh M N

3. **Papers presented in conference**: Nil
International:
National:

4. **Papers published in National/International Journals**: Nil

5. **Publications by faculty (for last five Years**: Nil

6. **Awards and recognition received by faculty**: Nil

7. **List of Major thrust areas in which research activities are being pursued**:

   a. Submitted Research Thesis to University of Mysore entitled " Political Leadership among Kuruba's in Karnataka" during post Independence Period.

   b. Presently working for UGC funded Major Research project on " Panchayat Raj in Karnataka – Special reference to ST People" under the guidance of Prof. Ramachandrappa, University of Mysore, Mysore.

C. Evaluative Report of the Department
   1. **Faculty Profile**

   • Will be provided during Peer Team visit

   2. **Students Profile**

   • Will be provided during Peer Team visit

   3. **Learning resources of the departments:**

Computer (Desktop)   -   1
Department of Library   -   50

4. **Details of faculty development programmes and teachers who have been**

   benefited during the past two years.
   All faculty members are benefited from the following faculty development programmes:
   In 2006, two days faculty training program was conducted by Dr. Nehruji "GEMS "
   In 2007, two days faculty training program on personality development was organized by the management for the faculties by METIS Group.
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D. Declaration by the Head of the Institution

I certify that that the data included in this Self-Study Report (SSR) are true to the best of my knowledge.

This SSR is prepared by the institution after internal discussions, and No part thereof has been outsourced.

I am aware that the Peer team will validate the information provided in this SSR during the peer team visit.

Signature of the Head of the institution
with seal:

Place:
Date: