REPORT ON POST NAAC ACTIVITIES

FOR THE ACADEMIC YEAR 2005-2006

INTRODUCTION:

The inception of the Banashankari Arts, Commerce and Shantikumar Gubbi Science College, Dharwad dates back to June 1944. The esteemed educational institution is more familiar and popularly known as JSS (Janata Shikshana Samiti College). Beautifully located on a natural hillock, amidst the lush green surroundings, it captivates the onlookers with the exquisite calm and tranquility. It is now considered as one of the pioneer and most prestigious colleges in the twin-cities of Hubli-Dharwad, and also in the region of North Karnataka, which is affiliated to the Karnataka University, Dharwad. Owing to its academic excellence, unremitting commitment to imparting quality education and its pursuit for an all-round growth and development of the student's personality, it has been aptly Accredited 'A' Grade by the Honorable National Assessment Accreditation Council during the Academic year 2004-2005.

The comprehensive Report for the Academic year 2005-2006 in compliance with the NAAC directives and requirements is as follows:

PART – A:

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

The IQAC was ingeniously formulated in the month of July, 2005 to shoulder the responsibility of carrying out the various activities of the college, which is as follows.

Under the chairmanship of head of the Institution, the IQAC for the year 2005-06 constituted and the composition of the IQAC is as follows.

١.	Chairman	:	Dr. Ajtih Prasad, Principal
2.	Senior Administrative Officers	:	Shri Anil Dharwadkar, Sr. Librarian Dr. B. V. Math, SWO Shri B. B. Negalur, Manager
3.	Senior Teachers	:	 Dr. Y. P. Vyasamudri Dr. S. S. Hanamantgad Prof. L. H. Bhajantri Dr. S. N. Hegde Dr. S. N. Bhat Dr. B. V. Math
4.	Members from the Management	:	Prof N. Vajrakumar Secretary, Shri. Shrikanth Kemptur Governing Body Member, GB Office Dharwad
5.	Nominees from local Society	:	 Prof. Mohan Siddanti K.E. Board's PU College, Dharwad. Prof. P. S. Haliyal, Rtd Prof. KUD
6.	Co-ordinator of the IQAC	:	Prof . S. V. Bhat

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement are :

A) In order to cater to the growing needs of the students, it is proposed to launch a new course in Microbiology for B.Sc. students for the academic year 2006-2007. At the same time it is sincerely intended to enhance the number of seats in Biotechnology and BCA courses from the existing 30 to 50 seats taking in to account the increasing demand for the respective courses.

- B) It is proposed to establish a Placement Cell to provide job opportunities to the students. This step will certainly infuse a sense of social and economic security in students of this College.
- C) It has been planned to raise and maintain an indigenous garden of Medicinal Herbs and Plants on the campus of the College.
- D) It is the responsibility of the institution to care for the health of the students. In order to train and vitalize their Mind, Body and Soul, an arrangement has been made for yoga classes.
- E) With a view to improve the language abilities of students, courses like Spoken English, Skills of Communication and English Grammar have been introduced at the college. Large number of students of our college will avail the benefit above programs.
- F) The effective study of science is possible only through well furnished, good equipped laboratories in the different disciplines of Science. The college has maintained the laboratories spic and span. Besides the usual facilities well equipped Biotechnology and Microbiology laboratories have been newly established to meet the requirements of the two disciplines.
- G) The college has designed and maintained a well-disciplined Academic Schedule to enhance the knowledge and skills of students. This has been attracting the students to various courses in Science, Arts and Commerce. The students number is multiplying each year, which necessitated the construction of additional classrooms. Hence it is plan to construct new classrooms to accommodate increasing strength of the students.

H) It is proposed to launch a Post Graduate Course in Biotechnology. The Karnataka University has made a provision to introduce this discipline at the College. In connection with this aspect, the college has completed all the required formalities and the final approval from the University are awaited eagerly.

The college is keen on the Research and Training Programmes for the teaching and non-teaching staff. Consequently the teaching staff are deputed for FIP and the non-teaching staff are enabled to undergo technical training to better their skills for smooth functioning of the administrative network.

PART – B :

1) Activities reflecting the goals and objectives of the institution:

Education should aim at an all round development of the Body, Mind and Soul. In order to achieve this goal, the college has been sincerely striving hard to bring about desirable improvements in the academic field.

At the same time various extra curricular activities are also conducted according to a specially designed schedule. A number of such activities were conducted by a specific 'Fine Arts' Department of the college. It was also intended to inculcate leadership qualities in students through a few well planned activities.

Refer to Annexure No.1

2) New academic programmes initiated (UG and PG) :

With a view to enhance the intake capacity for Biotechnology and BCA courses an application has been forwarded to the Karnataka University, Dharwad. In response to the application, the authorities concerned have reacted positively. The LIC (Local Inquiry Committee) team paid an official visit, inspected the requirements, approved the demand and sanctioned the enhancement plan.

3) Innovations in curricular design and transaction.

Better and effective teaching is possible through advanced teaching aids. The college has introduced LCD Projector and computers to create three-dimensional effects, which consequently brings about better grasping and understanding with neat and effective presentations. Students feel fascinated and deeply impressed their knowledge grows with interaction and wisdom and with enlightenment. The college has made an arrangement to invite eminent guest speakers from various disciplines to address the students who give first hand information on different aspects of their chosen fields.

Ref. Annexure No. 2 :

4) Inter-disciplinary programmes started :

Activity-based learning leaves behind indelible marks. It makes the student responsibility conscious. In view of this realization, students were entrusted with Project Work on the selected topics to prepare an elaborate report on the respective topics. The Departments of Physics and Chemistry undertook a joint project under the inter disciplinary programme.,

5) Examination reforms implemented :

Special classes were organized for the benefit of under-performers. Remedial-teaching was taken up followed by sustained remedial drills. Periodical tests were conducted by the college during the academic year 2005-2006 to evaluate the performance with a view to better their performance in future. The test papers were evaluated within a stipulated period of 10 days and the level of performance of the students was intimated to their parents to bring about awareness in them (particularly the under performers).

6) Candidates qualified : NET/SLET/GATE etc.

NIL

- 7) Total number of seminars / workshops conducted :
 - a) One-day workshop on transacting the syllabus of UG Semester Courses of the Departments of Studies in Ancient Indian History and Epigraphy was organized in the college on 8th August 2005.
 - b) One-day seminar was conducted on Higher Education review in our College on 30th May, 2006.

8) Research Projects:

Various research projects were undertaken by the following members of the teaching faculty:

a) Minor UGC Projects were under taken by:

- Prof.(Smt.) Parimala Department of Botany Sub: "Flora of Dharwad District a Data Base" Grant Approved by UG Rs. 35000/-
- Prof. Shrikant Kulkarni Department of Chemistry Sub: "Separation of azeotropic Mixtures through pervaporation membranes"

Grant Approved by UG Rs. 40000/-

 Dr. S.R.Hosagoudar Department of Biotechnology
 Sub: "Self Help Programmes under Suvarna Jayanti Grameena Seva Rozgar Yojiana"

Grant approved by ZP Dharwad Rs.180000/-

b) Projects Completed by:

- Dr. G. S. Hegde Department of Sanskrita
 Sub: A Comparative Study of Yakshagana and Kutiyattm
 Grants approved by UGC Rs.35000/-
- Dr. S. R. Hosagaudar Department of Biotechnology
 a) Sub: Drought Prone Area Programme for Water Shed Projects.

Grants sanctioned by ZP Dharwad Rs.300000/-

b) Total Sanitation Programme

Grants sanctioned by ZP Dharwad 170000/-

9) Patents generated, if any

Not Applicable

- 10) New collaborative research programmes:
 - The institution has MOU with Jalanirmana Pvt. Ltd, Dharwad.
 - The faculty of Chemistry Department are trying to get MOU to carry out collaborative research work with Sai Life Science, Hyderabad under the guidance of Dr. Milind V. Rangaishenvi.
- 11) Research grants received from various agencies :
 - The UGC has provided Rs.1,10,000/- to carryout the minor research projects.
 - The Grants received from other agencies Rs. 6,50,000/-

12) Details of the Ph.D Awardees of the institution:

The following Staff-Members have registered themselves for Ph.D in their respective subjects.

SI.No.	Name	Department
1	Prof.Srikant Kulkarni	Chemistry
2	Prof.Deepak S Munavalli	Chemistry
3	Prof. K.I.Maddani	Physics
4	Prof. R.M.Melavanki	Physics
5	Prof. S.K.Patil	Physics
6	Prof. K.H.Nagachandra	Physics
7	Prof. (Smt) G.M.Kazi	Hindi
8	Prof. (Smt) R.Parimala	Botany
9	Prof. V.S.Bheemareddy	Botany

The following Staff-Members have been deputed for Ph.D under FIP Scheme.

SI.NO.		
1	Prof. (Smt) Gayatri .B.R	Physics
2	Prof. S. V.Kallapur	Zoology
3	Prof.(Smt) S.B.Kunnur	Botnay
4	Prof. M.N.Rashinkar	Physics
5	Prof. M.C.Krishnamurthy	Sociology
6	Prof. S.B.Gadi	Botany
7	Prof. Venkatesh Mutalik	Chemistry

13) Citation index of faculty members and Impact Factor:

Refers Annexure 3.

14) Honors / Awards to the faculty :

The talents and efficiency of the members of various faculties of our college have been openly recognized and honored at different levels, i.e. State Level, National Level and International Level.

- a) Smt. M. N. Kotyal, lecturer and NCC Officer of the Ladies Unit has been bestowed with Chief Minister Award from Government of Karnataka.
- b) Prof. G. Krishnamurthy HOD, Zoology, and NCC Officer was honoured by the Government of India with the coveted rank of 'Major'.
- c) Dr. Venkatesh Mutalik was awarded Ph.D in Chemistry from Karnatak University, Dharwad.

15) Internal Resources Generated :

The institution has generated the following resources :

- a) From Certificate Courses fees Rs. 8000/-
- b) From Enrichment Courses fees Rs. 17225/-
- c) By Donation from Alumni Rs. 50000/-
- 16) Details of departments getting SAP, COSIST (ASSIST) / DST, FIST, etc. assistance / recognition :

NIL

17) Community Services :

The JSS College envisages innumerable and diverse community services availing support and cooperation of the local authorities concerned.

The important meeting of NSS Officers, Principals of Colleges of Dharwad city and HDMC Carporators was convened on 27th July 2005 to discuss at length **'The Participation of NSS Units in the Development of the City of Dharwad'.** The key authorities like Mr.Manivannan, IAS, Commissioner, Hubli-Dharwad Municipal Corporation, Dharwad (HDMC), Mr.Kotrayya, Lesion Officer, NSS Karnataka State Unit, Dr.Somashekharappa, Coordinator, NSS, Karnatak University, Dharwad participated in the meeting.

The college gives utmost importance to environmental issues. A Rain Harvesting Project was taken up on the College Campus on 3rd September 2005. Rain Harvesting Pits and Trenches were given a proper shape to conserve water and prevent soil erosion.

The NSS Volunteers of the college collected an donation of Rs.3040/- towards the rehabilitation of victims of the flood-affected areas of Bijapur district. The amount was submitted to the Chief Minister's Relief Fund.

Our NSS Volunteers enthusiastically participated in a rally organised by Karnataka University, Dharwad and BAIF to create an awareness about conservation of water and its increasing value and importance.

Human life is invaluable and very precious indeed! Blood can breathe life into the patient and offer him a rare opportunity to lead a normal life once again. Realizing this fact, our 32 NCC cadets and about 18 other students of our college participated in the Blood Donation Camp and Blood Group Identification Camp held on 8th October 2005 and 15th August 2005 respectively at the SDM College of Medical Sciences, Sattur, Dharwad. The College has made an arrangement to provide medical facilities to the slum dwellers of the nearby localities as a vital part of the Community Service. The charity medical services are made available for the less fortunate and under-privileged, entirely on humanitarian grounds.

To emphasize the hazards of plastic, a rally was jointly organized by the college and Hubli-Dharwad Municipal Corporation, Dharwad (HDMC).

18) Teachers and officers newly recruited :

Being an aided institution recruiting Teaching and Non-Teaching staff require an approval from the Government of Karnataka. Since 1989 no such permissions are granted for any appointments. But out management has regularly recruited necessary teaching and nonteaching staff for various departments on need base to fulfill effectively teaching and learning and administration.

The management of J.S.S. has recruited the following teaching and non-teaching staff during the year 2005-2006.

Teaching Staff:

- a) Dr. S.B.Hosagoudar (Biotechnology)
- b) Smt. Vijaylaxmi Edalli (Biotechnology)
- c) Smt. Kamod Ameena (Botany)
- d) Shri. S.B.Hunnur (Kannada)

Non-Teaching Staff :

- a) Shri.Dundappa Maradannavar
- b) Shri.Mohammadali Shaikh
- c) Smt.Vijayalaxmi H. Magar.

19) Teaching and Non-Teaching Staff ratio :

Teaching and non-teaching staff ration is 2:1

20) Improvements in the Library Services :

Books are the treasures of enormous wisdom they have been aptly described as ' the never failing friends'. The library of JSS College is one of the most envied libraries in the region by volume and extent. It contains some of the best editions on various disciplines by illustrious authors. Besides, the prescribed books, reference books and source books, the library possesses innumerable books, on a variety of fascinating subjects. Many national and international journals are also made available for the benefit of students and staff.

A series of the most valuable new books on Biotechnology and Microbiology were purchased. At the same time many proficient journals were subscribed.

We have received many good books donated by Poojaya Shri.D.Veerendra Heggade and the Chairman, and The Central Hindi Directorate, New Delhi.

Separate sections are maintained systematically for Employment, Higher Education and Information purpose.

Separate Reference Sections were opened in the Ladies Hostel and Boys Hostel of our College and also in our Junior College and High School for the benefit of the students. Newspapers, magazines and important reference Books are kept with the kind and generous support of the Central Library, Dharwad.

SPECIAL FEATURES OF THE LIBRARY DURING 2005-2006 :

The services and activities of the JSS College library expanded considerably. The chief motive was to help the stake holders and also the staff of the college in enriching their knowledge.

Accordingly:

- Under the UGC Book Bank Scheme, books were issued to nearly 1000 students. (This includes the students belonging to SC/ST, other Backward Class, Meritorious Students and Outstanding Sportsman. About 3500 books were distributed through this scheme.
- 2) The National Book Trust of India (A Government of India Book Publishing Organisation) conducted a volumnous Book Exhibition at our library. The teaching faculty and students of local schools and colleges availed great benefits from the book exhibition by and large.
- 3) A new device has been added to the assets of the college. A new Digital Xerox Machine has been purchased and installed in the library to enable the staff and students to possess the Photostat copies from the important books and journals. This Machine-Digital 420 Copies + Printers costs Rs. 88400/-.
- 4) True to the concept of Globalisation, a Broad Band Access Internet Facility has been introduced in the library. This facilitates the college to establish links with vital corners of the globe.
- 5) With a view to help the students, the timing of the library (reading houses) was extended up to 9 P.M. at the time of examination.

21) New Boos / Journals subscribed and their cost :

Total No. of Books added during the year 2005-2006 (Degree Books Faculty Wise)

SL. NO	CLASS	NO.OF BOOKS
1	SCIENCE FACULTY	225
2	SOCIAL SCIENCE	519
3	COMMERCE AND MANAGEMENT	424
4	LANGUAGES	373
5	BBA, BCA, M.Sc - IT	202
6	BIOTECH & MICRO BIOLOGY	155
	TOTAL BOOKS ADDED DURING THE YEAR 2005-2006	1898

Amount spent for books during the year 2005-2006:

SL. NO.		RS.
1	Amount Spent for Degree Books	1,18,807/-
2	Amount Spent for BBA, BCA, INFOR.TECH, BIO-TECH & MICRO- BIO. Books	87,648/-
		Rs. 2,06,455/-

Extra Magazines Subscribed during the year 2005-2006 :

(Apart from previous year journals)

- 1) Marketing Mastemind
- 2) E Business
- 3) Corporate Governance
- 4) Industrial Economics
- 5) M.B.A Review
- 6) Readers Self
- 7) Case Folio (Journal of Management Case Studies)
- 8) ICFAI Journal of Business Stratagies
- 9) Effective Executive
- 10) HRM Review

22) Courses in which student assessment of teachers is introduced and the action taken on student feedback :

In order to attain this objective of students, assessment of teachers in all the subjects, prescribed forms were generated and provided to the students. They will fill up and handover the forms to the Principal. Those teachers who lack in some areas are accordingly sent for the relevant training to compensate the deficiencies. They are also guided by their senior teachers to overcome the lacuna.

23) Unit Cost of Education :

Unit Cost = Total Annual Expenditure Number of Students = 34684493.491390 = 24,952.87/-

Therefore the unit cost is Rs. 24,952.87/-

24) Computerization of administration and the process of admissions and examination results, issue of certificates :

Merit and Aptitude of student is the hallmark for students admission. However, preference is also given to persons having track - records in sports, games, cultural talents, NCC with 'B' grade certificate. A special provision is made for the physically challenged. Ref. To the charts specifying the statistics. This course-wise students strength admitted to various Courses are as under:

Class	Science	Arts	Commerce	Total
Degree - I	205	154	094	453
Degree - II	099	105	103	307
Degree - III	127	131	091	349
	I Year	II Year	III Year	
BBA	060	052	045	157
BCA	048	028	014	090
M.Sc.	010	024		034
			Total:	1390

The performance of students in various exams held during the year 2005-2006 is as follows:

Class	No .Of Appeared	Passed	Percentage
B.A I	120	067	55.83
B.A II	131	103	78.62
B.A III	147	119	80.95
B.Com I	103	082	79.61
B.Com II	092	056	60.00
B.Sc I	090	080	72.00
B.Sc II	126	076	60.31
B.Sc III	090	061	67.77
B.B.A – I Sem.	053	049	92.00
B.B.A – II Sem.	053	049	92.00
B.B.A – III Sem.	046	039	84.78
B.B.A – IV Sem.	053	042	79.24
B.B.A – V Sem.	048	041	85.41
B.B.A – VI Sem.	047	046	97.87
B.C.A – I Sem.	028	022	78.57

B.C.A – II Sem.	028	022	78.57
B.C.A – III Sem.	014	012	85.71
B.C.A – IV Sem.	013	011	84.41
B.C.A – V Sem.	030	027	90.00
B.C.A – VI Sem.	030	030	100.00
M.Sc I Sem.	024	021	87.50
M.Sc. – II Sem.	024	023	95.83
M.Sc. – III Sem.	014	014	100.00
M.Sc. – IV Sem.	014	014	100.00

25) Increase in the infrastructural facilities :

Keeping in view, the ever increasing strength of the college in the previous years, it was unanimously decided to expand accommodation for these desirous students. Consequently, a few more new classrooms were constructed in the year 2005. The existing classrooms, which needed minor repairs, were given a fine finishing – touch with a little face lifting. Some classrooms were refurnished. During the same year, a well equipped and well furnished auditorium and a seminar hall with all modern amenities were constructed. This was yet another milestone established in a very short period.

26) Technology upgradation :

Computerization of administration has been done skillfully. Now computers have been purchased as per the total requirement of the institution. They are used aptly and prolifically by the various departments according to their needs. Each department has a Computer Aided Learning Package. (CAL). Additional LDC Projector is installed in the lecture hall to facilitate the teachers for Power Point Presentations of the topics in various subjects. 27) Computer and internet access and training to teachers and students :

It is needless to say that a college should have computers for teachers and students. The JSS College is pragmatic and deeply keen about the installation and utility of computers. The college has encouraged computerization of various functions. A large number of training and orientation programmes were arranged for the teaching and administrative staff.

28) Financial aid to students :

The College has various schemes to provide financial aid to the students. Scholarships have been sanctioned to the deserving students on the basis of merit, financial backwardness and SC/ST category students.

The institution has sanctioned the financial aid in the form of fee concession free accommodation in the Hostel, particularly for meritorious, economically backward and for students with outstanding achievements in sports and games.

Fee exemption is given for the employees children for aided courses and concession to the tune of the 50% for un aided courses.

Ref. Annexure 4 :

29) Support from the Alumni Association and its activities :

The college has a vibrant and enthusiastic Alumni Association. The Alumni Meet was held in the month of January 2005. A plan was chalked out to raise funds and accumulate funds for the overall development of the institution and also to provide financially aid the poor students.

Some of the alumni's are most generous to donate and have donated books, Cupboards and furniture's to the institutions.

30) Support from the Parent-Teacher Association and its activities:

A progressing institution makes a provision for an interaction between the parents and teachers. Regular interaction Meeting of Parents and Teachers was conducted in each academic year to review and upgrade the programmes of the students.

Suggestions are invited from the parents for the academic improvements of the students.

Up to date report of the performance of the students is sent to the parents at end of class tests and mid term examinations by post for their kind perusal.

31) Health Services :

The College has established a permanent Urban Health Centre of SDM Medical College in the college campus which takes care of the health of the students and staff.

Health Center takes up routine medical check up of the students and maintains an up to date record. This also includes a dental check up by the doctors of SDM Dental College a sister institution.

Doctors are always available for the medical service at the Health Center from 9 am to 5 p.m.

32) Performance in sports activities :

Some students of our college have proved to be the most meticulous Sportsmen. Their participation in different events and achievements are commendable. It is a matter of pride to mention here the extraordinary achievements in sports during the first term. They bagged more than 80 prizes in Individual Events and Group Events at the University Level in general and National Level in particular.

Ref. Annexure No. 5 :

33) Incentives to outstanding sportspersons :

The College is proud about the outstanding performance of the sportsmen and generously offers incentives to them. A special arrangement is made to provide nutritious diet. Intensive Coaching is given to the talented sportspersons by expert and skilled coaches. They are rigorously trained by trainees before representing them at the University Level and Inter University Level sports. Further they are offered suitable medical aid and health care too. They are also granted considerable concession in the college fees and hostel accommodations including food.

34) Student achievements and awards :

The talented students of our College enthusiastically participate in extracurricular and other cultural activities. Their achievements are praiseworthy in most of the events. Our students clinched the First Place and they were declared winners at the Inter Zonal Level of Youth Festival conducted by the Karnataka University, Dharwad. In the Inter City College Youth Festival, they secured Runners-up position. Our students managed to win more than 86 prizes. The participation of our students in NCC and NSS activities was also remarkably outstanding.

35) Activities of the Guidance and Counselling Cell :

The College had an active Guidance and Counselling Cell headed by two senior professor Dr. S. N. Hegde, HOD, Dept. of Statistics and Dr.(Smt) Chitra Doijode, Dept. of English. They were deputed for a training programme held at Hhyderabad, sponsored by INFOSIS, Bangalore. Presently these two professors are regularly providing a comprehensive training to the students infusing ample confidance in them to face different types of interviews.

36) Placement Services provided to students :

As a result of the prudent and prolific training by the respective professors, our students were able to face the Campus Interviews confidently and courageously and were selected for different jobs and careers. The details follows.

SI. No	Company	Date of Interview held	Post	No.of Candidates Selected
01	Esteem Logistics	24.07.2005	Accountant	06
	Pvt.Limited., Dharwad		Mechanic	03
02	Esteem Logestic Pvt.	18.09.2005	Computer	05
	Gulburga Branch.		Operator	03
			Accountant	
03	Tinna Agro Industries	29.09.2005	Accountant	06
	Limited., Dharwad.		Chemist	06
04	-do-	10.10.2005	Accountant	05
			Chemist	03
05	-do-	25.01.2006	Godown Asst	04
			Finance Officer	04
			Cashier	01
06	Trans works Information Services Bangalore (Aditya Birla Group)	20.02.2006	Associates	03

• Campus Interview held at J.S.S. College from 1.7.2005 to 31.3.2006.

37) Development programmes for non-teaching staff :

Under the Development Programmes for the Non-Teaching Staff, the College has its own well-drawn schedule for their training. The newly appointed non-teaching staffs are trained in the basic skills and tasks, particularly for the Departments of Physics, Chemistry, Biology and Biotechnology. They learn to handle the various technical aspects to stand by with respective faculty and carry out the technical functions smoothly. The administrative staffs are also trained in administrative and office matters with special reference to basic knowledge of computer operate.

38) Healthy Practices of the Institution:

The Institution following norms :

- a) Evaluation of organizational climate by faculty.
- b) Alumni feedback.

c) Employer's feedback.

- d) Evaluation of Teachers and Institution by students.
- e) External peer review by the appropriate peer member.
- f) Utmost importance is given to discipline, behaviour and regularity.
- g) Discipline committee is working for the maintenance of discipline.
- h) A student welfare officer is helping and guiding the students.
- i) Identity cards and chest badges are made compulsory.
- j) Uniform is compulsory for All students.
- k) Intimation to the parents about their attendance, behaviour and performance.
- Yoga camps are conducted in the campus for students and staff members.

m) Training is given to students in Music, Drama and Cartooning.

- n) In Ladies and Boys hostels cultural activities are conducted, on the occasion of various festivals.
- o) Lectures are arranged by Ramakrishna mission to inculcate morality among the students.
- p) Apart from academic matter the overall personality development of the learner is stressed. The institute conducts regularly cultural activities, picnics and debates.

The students while studying can apt for any of the diploma or certificate courses through IGNOU and KSOU.

Our students as a part of students exchange programme participated in National Integration Camp held at Delhi.

39) Linkages developed with National/International, academic /research bodies :

The Institution has MOU's with the Industries, research and community exchange activities. It conducts annual ongoing activities including student's projects, field visits and community extension activities.

A few such MOU are :

- 1) RUDSETI : Rural Development and Self Employment Training Institute.
- 2) For research with Karnataka University, Dharwad.
- 3) University of Agricultural Science, Dharwad.
- 4) Indira Gandhi National Open University, Dharwad.
- 5) Karnataka State Open University, Dharwad.
- 6) S.D.M.College of Engineering & Technology.

7) S.D.M.Dental College.

8) S.D.M.Medical College.

9) GO's & NGO's such as Mahila Mandals, Anganwadi, GP.

10) Child Development Office.

The college strengthens the regular academic programmes through self-financing courses, in a non-formal mode, through shortterm enrichment courses.

Individual development programmes: Leadership, public speaking (For union and gymkhana Inaugural function entire programme is conducted by students). Human relation, memory, career counseling orientation are also arranged. Student Union and Gymkhana representatives are given leadership training and the responsibilities to organize functions in the College.

One of the faculty members Dr.Venkatesh Registered for Innovative online research programme.

40) Any other relevant information the institution wishes to add :

- Central Valuation work of UG examinations of Karnatak University, Dharwad are regularly carried out in the college.
- KSOU and IGNOU study centers imparting distant education in various programmes at UG, PG, Diploma and PG Diploma are carried out in college campus.

 Indian Economic Research and Population Research Centre (IER and PRC) is established in the JSS Institution which involves the students of our college in some of its programmes.

Detailed Plans of the Institution for the next Academic Year :

The JSS College marches towards progress and accomplishment with a perfect vision and mission. It launches its plans and schemes according to a well-balanced and sound strategy. The Proposed Plan for the academic year 2006-2007 envisages:

- 1. The construction of a Microbiology and Biotechnology laboratory.
- 2. Purchasing the required equipments and other materials for the new laboratory.
- 3. To create awareness about the increasing hazards of plastics.
- 4. Encouraging the members of the teaching faculty to carry on Research in their respective subjects.
- 5. Introduction of Post Graduation Course in Biotechnology.
- 6. Introduction of B.Sc in Computer Science Course.

ANNEXURE – 1 :

FINE ART'S ASSOCIATION OUT STANDING PERFORMANCE, 2005 – 2006

TABEL INDICATING PRIZES WON AT FIRST ZONAL YOUTH FESTIVAL HELD AT KARNATAKA ART'S COLLEGE DHARWAD ON 18TH AND 19TH OCTOBER, 2005.

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1		•

SL. NO	EVENTS	PARTICIPANTS	PRIZES
1	DRAMA	TEAM EVENT	II Place
2	WESTERN GROUP DANCE	- Do -	II Place
3	INDIAN GROUP SONG	- Do -	I Place
4	WESTERN GROUP SONG	- Do -	III Place
5	GROUP DISCUSSION	- Do -	II Place
6	INDIAN CLASSICAL MUSIC (SOLO)	Archna Kulkarni	II Place
7	HARMONIUM (SOLO)	Satish Kalli (B.A.III)	II Place
8	MIMICRY (SOLO)	Namdev	III Place
9	CLASSICAL DANCE (SOLO)	Suma Hegde	I Place
10	POETRY RECITATION	Rajiv Mayachari	II Place
11	QUIZ CONTEST	Sanganouda Handral	II Place
12	POSTER MAKING	Sangeeta N	II Place
13	ENGLISH DEBATE	Ronald Payas	I Place
14	KANNADA DEBATE		

In all, nearly 40 students of our College participated in the abovementioned competitions and scored 52 points. Our College secured the Runners up position. В.

The Art talent Competition was organized by the Karnataka Vidya Vardhak Sangh, Dharwad on 28th.10.2005. The first place was bagged by our College in the drama 'Shinuyashep'.

C.

The National Open Youth Festival held on 07.01.2006 :

SL.NO.	EVENTS	PARTICULARS	PRIZES
1	HINDI DRAMA		I Place
2	HINDI MUSIC	Shrimati Devi.P.	I Place
3	HARMONIUM SOLO	Satish Kolli	I Place
4	GROUP DANCE		II Place

D.

The National Open Youth Festival held at Bangalore on 5^{th} , 6^{th} , 7^{th} Feb.2006.

Eleven students of our College stood first in various events and were gaulified for the National Level Youth Festival.

The Hindi Drama Shunyashep which bagged the first place was presented by our College Team at the National Level Youth Festival held at Patna (Bihar State) before 13.02.2006 to 17.02.2006. Besides participating in the National Level contests, a number of students of our College participated the local competitions and secured prizes.

Community Services:

REGULAR N.S.S ACTIVITIES HELD IN IST TERM (2005-2006) :

- 27.07.2005 Meeting of all N.S.S. officers, Principals, HDMC Carporators was conveyed to discuss the participation of N.S.S.Units in the development of Dharwad. The meeting was attended by HDMC Commissioner Shri.Manivannan, N.S.S. State Lesion Officer Shri.Kotrayya,N.S.S. Co-ordinator K.U.D. Dr.Somasekharappa.
- 2) 20.08.2005 On account of Rajeev Gandhi Urja day, essay competetion was conducted. Topic Role of Youth in Rural Development.
- 3) 27.08.2005 Cleaning the College Campus.
- 4) 03.09.2005 Construction of rain harvesting pits and trenches to conserve water, to prevent soil erosion. (College Campus)
- 5) 10.09.2005 Construction of trenches to prevent soil erosion. (College Campus)
- 6) 24.09.2005 Removing the weeds. (College Campus)
- 7) 02.10.2005 GANDHI JAYANTHI WAS CELEBRATED Elocation Competion was organized.
- 8) 09.10.2005 COLLECTION OF FLOOD RELIEF FUND Rupees 3040/- was collected and sent to Chief Minister's Relief Fund.

9) 16.10.2005 Our N.S.S. volunteers participated in rally organized by K.U.D. and BAIF to create awareness about water conservation and it's importance.

N.S.S ACTIVITIES HELD IN II TERM:

- 1) 01.12.2005 Our students participated in the rally to create awareness about HIV & AIDS. The rally was organized by District Health Office & AID Prevention Society.
- 2) 10.01.2006 In association with all J.S.S. Institutions. The N.S.S. units organized Rally to create awareness about Plastic & other Solid wastes. About two thousand Students Participated in rally. The rally was inaugurated by Shri.Manivanna, Commissioner HDMC.

3) 29.01.2006 Special N.S.S. Camp was conducted at Sattur. Our volunteers.

То

07.02.2006 Constructed Road, conducted in rally to create "Awareness about Solid Waste Management".

N.C.C. ACTIVITIES OF 2005-2006 :

During the Academic Year 2005-2006 N.C.C. activities began with admission of N.C.C. Cadet to our unit.

Activities During the Year:

- 1) Mr.Srinivas Reddy D.Vantigodi has participated in Attachment Camp held at Selam from
- 2) Mr.Vinay was selected & participated in R.D.C parade held at during
- 3) 30 N.C.C. Cadets of our College attended Annual N.C.C. Camp held at WALMI from
- Out of 29 N.C.C. Cadets of our College who 'B' Certificate Examination, 26 Cadets have successfully completed the courses.
- 5) Out of 15 N.C.C. Cadets of Our College who appeared 'C' Certificate Examination, 12 Cadets have passed.
- 6) 80 N.C.C. Cadets attended J.S.S. College Cadets Hostel Camps Cleaning Programme on 11th Sep.2005.
- 7) 21 N.C.C. Cadets of our College donated Blood in a 'Blood Donation Camp' organized at S.D.M. Medical College Hospital on 15th Aug.2005.

LADIES N.C.C. SECTION:

- a) Suma Neelakant Hegde participated in Adventure Camp at Darjeeling during May 2005.
- b) 2 Cadets participated in Annual Training Camp during Sept.2005. Frist Prize N.C.C. Parade during camp.
- c) R.N.Shetty ground 15th Aug.2005 Second Prize.
- d) Blood group checking camp 8th Oct.2005.
- e) Trekking camp at Dandeli & Ulavi 16th Oct.2005, 25 Cadets participated.
- f) Cadets participate in Solid Waste Management. Organized by J.S.S. College on 10.01.2006.
- g) Suma N.Hegade participated in R.P.Parade at Delhi on 26.01.2006.
- h) Republic Day parade held at R.N.Shetty ground, Dharwad on 26.01.2006, Second Prize.

<u>ANNEXURE – 2 :</u>

SI.	Department	Date	Name of the Guest	Торіс	
No	-		Lecturer	_	
1	Kannada		Dr.Shambu Baligar	Janapada Sahitya	
			Kunigal Nagabhusan	Jeerandalli Hasya	
2	Sociology		Anita Betageri	Psychological Causes for Juvenile	
				deliquency	
3	Mathematics	22.12.05	Dr.K.S.Nayak	Taylous Theorm	
4	Commerce	10.07.05	Prof. R.V.Chitaguppi	Sale of Goods Act	
		27.07.05	Shri. M.B.Nataraj	Communication Skills	
5	Physics /	03.02.06	Dr. Latte	Communication System	
	Electronics	07.02.06	Dr.L.R.Nayak	Elementary Particles	
6	Chemistry	04.10.05	Dr.M.V.Kulkarni	I.R.Spectroscopy for B.Sc II	
		07.02.06	Dr.A.K.Shenoy	Pulp & Paper for B.Sc III Year	
7	History	05.10.05	Dr.S.V.Padigar	Ashokan Edicts for B.A I Sem	
		19.12.05	Prof.Vijaykumar	Napolean as architet of	
				French Compire	
		22.12.05	Prof. Shreeshailappa	Shivaji as the Maker of Marathi	
			Malagi	Kingdom for B.A III	
		22.12.05	Dr.M.Y.savant	Martin Luther & Refermation	
				Movement for BA III	
		04.12.06	Prof. Sapana Das	Harshavardhana & His Times.	

Special Lecturer arranged by Concerned Departments.

SI. No	Dept.	Date	Name of the Guest Lecturer	Торіс	Class
1 B.B.A		04.07.05	Sri.K.Gururaj Rao.	Communication Skills	BBA I, III & IV
		05.07.05	Sri.V.H.Byali	Entrepreneurship	-Do-
		06.07.05	Prof.M.C.Nandeesh	Stress Management	-Do-
		07.07.05	Prof. Premanand. shetty	Time Mnagement	-Do-
		08.07.05	Prof.M.Y.Savant	Career Planning and Setting Goals	-Do-
		09.07.05	Mr.Holines Swami Vijaynand Saraswati	Ethics and Values and Life	-Do-
		29.09.05	Shri.Shubhankar Hore (ICFAI)	Career Guidance	V Sem
			Shri.Ravikumar	Job Opportunites	II, IV &
		20.01.06	Shri.Sanjay Kotri & Smt.Pratima (ICICI)	In ICICI Bank	VI
		19.06.05	Prof. M.C.Nandeesh	Orientation for	I Sem

ANNEXURE – 3 :

PAPERS PUBLISHED BY THE FACULTY MEMBERS AND ITS IMPACT FACTOR

NAME : Dr.Satyanarayanagouda R Hosagoudar

 "Biomolecular changes & Somatic Mutations Induced by UV Laser Irradiation at Embryonic Stage of Bomyx mori L". International Journal Radiation Biology Vol,82, No.9 Sept.2006 pp:648-657.

Impact factor 1.98.

 "Impact of Hetium-Neon laser on Bio-Commercial Traits of Silkworm Bombyx mori L". Secricologia, Vol – 46 No.(2), 2006, pp: 235-238 (France).

Paper Presented :

"Induction of Somatic Mutations in Bombyx mori by UV Laser Irradiation at Embryonic Stage". National Symposum on Radiation & Photochemisry Jan 17th 19th 2005.

(Indian Society for Radiation & Photochemical Sciences & K.U.Dharwad)

3) Venkatesh Mutalik :

Lata S Manjeshwar, Ashwini Wali, Malladi Sairam, K.V.S.N Raju, T.M.Aminabhavi, Thermodynamics, Hydrodynamics of Aqueous Polymer Solutions and Mechanical Characterization of Solid Films of Chitosan, Sodium Alginate, Guar Gum, Hydroxy Ethyl Cellulose and hydroxproply Methyl Cellulose at Different Termperatures. Carbohydrate Ploymeres 65 (2006) 9-21.

Impact Factor – 2.0

4) Venkatesh Mutalik :

Lata S.Manjeshwar, Malladi Sairam T.M.Aminabhavi, Thernodynamic Properties of Teradecane + Benzene, + toluene, + Chlorobenzene, + Bromobenzene, + Anisole Mixtures at 298.15, 303.15, and 308.15 K, Journal of Chemical Thermodynamics, 38 (2006) 1062-1071.

 5) J.G.Baragi, M.I.Aralaguppi, M.Y.Kariduraganavar, S.S.Kulkarni, A.S.Kittur and T.M.Aminabhavi, Excess properties of the binary mixtures of methylcyclhexane + alkanes (C6 to C12) at T=298.15 K to T=308.15 K.J.Chem.Thermodynamics, 38 (2005) 75-83. (Elsevier) Impact Factor 1.2

6) Mahadevappa.Y.Kariduraganavar,Srikant.S.Kulkarniand
 Arjumand.A.Kittur, Pervaporation
 separation of water-acetic acid mixtures through poly (viny] alcohol) silicone based hybrid membranes, j.Membrane sci., 246(2005) 83 936. (Elesevier)

Impact Factor 3.2

- 7) A.A.Kittur, S.S.Kulkarni, M.I.Aralaguppi and M.Y.Kariduraganavar, Preparation and characterization novel pervaporation membranes for the separation of water-isopropanol mixtures using chitosan and Na Y zeolite, J.Membrane Sci.247 (2005) 75-86 (Elsevier).
- Arjumand A.Kittur, Mahadevapp. Y. Kariduraganavar, Shrikant S. Kulkarni and Mrityunjay I.Aralaguppi, Preparation of zeolite incorporated PDMS membranes for pervaporation separation of isopropyl alcohol / water mixtures, J.Appl.Polym.Sci., 96(2005) 1377-1387.(Wiley InterScience)

Impact Factor 1.6

 M.Y.Kariduraganavar, S.B.Kulkarni A.A.Kittur and S.S.Kulkarni, Investigation of molecular transport of ketones and nitriles into commercial fluoroelastomeric membrane, Desalination, 186 (2005) 165-176. (Elsevier).

Impact Factor 1.0

10) M.Y.Kariduraganavar, S.S.Kulkarni and A.H.M.Siddlingaiah, Synthesis of di(4-chlorophenyl) carbazone and its acidity with bivalent metal ions in solutions, J.Indian Chem.Soc., 82(2005) 351-353.

Impact Factor 0.9

11) Jagadish G.Baragi, Mrityunjaya I.Aralaguppi, Tejraj Μ. Aminabhavi, Mahadevappa Y.Kariduraganavar and Shrikant S.Kulkarni, Density, viscosity, Refractive index, and Speed of Sound for Binary Mixtures of 1,4-Dioxane with Different Organic Liquids at (298.15, 303.15 and 308.15) K, J.Chem.Eng.Data, 50(2005) 917-923. (American Chemical Society)

Impact Factor 1.0

<u>ANNEXURE – 4 :</u>

FINANCIAL AID TO STUDENTS

SL. NO.		RS.
1	Scholar Ship, Freeships ect. From Govt. and Other Agencies	21,300.00
2	Ex.Servicemen Childrens Scholarship	11,065.00
3	Physically Handicapped Students Scholar Ship	2,600.00
4	Sanchi Honnamma Students Scholar Ship	14,000.00
5	Sir.C.V.Raman, Students Scholar Ship	35,000.00
6	S.J.Jindal Scholar Ship	4,200.00
7	Endowment Scholar Ship	15,098.95
8	Management Scholar Ship	9,800.00
	TOTAL	1,13,063.95

(ONE LAKH THIRTEEN THOUSAND AND SIXTY THREE RUPEES NINTY FIVE PAISE)

ANNEXURE - 5 :

PERFORMANCE IN SPORTS ACTIVITES

PARTICIPANTING STATE / NATIONAL CHAMPIONSHIP IN VARIOUS GAMES 2005-2006

SL. NO.	NAME OF THE PARTICIPANTS	CLASS	GAME / EVENT	NATIONAL	REMARKS
1	SAVITHA B HEMBLI	B.COM I	NET BALL	SOUTH-NOZE	I ST PLACE
				DHARWAD	
2	SHAILESH GUJJAR	B.B.A III	KARATE	HAVERI &	I ST PLACE
				KOPPAL	
3	MANJUNATH K	B.A.III	KARATE	HAVERI	II ND PLACE
4	SHALINI N JOSHI	B.COM II	ALTHETICS - LONG		II ND PLACE
			JUMP		
5	S.H.AMARAPUR	B.A.II	WRESTLING		III RD PLACE
6	MAHESH BHOSALE	B.A.II	CROSS-COUNTRY	AT MUMBAI	V TH PLACE
7	IMAM KAUJANUR	B.A.III	CROSS-COUNTRY	AT MUMBAI	
8	GURUSIDDA T HONGAL	B.COM II	HOCKEY	AT MADHURAI	
9	H.C.TEGGINAHALLI	B.A.I	HOCKEY	AT MADHURAI	
10	ASHWIN CHITTUR	B.A.I	CRICKET	AT MANIPAL	
11	PRASANNA S HEGDE	B.COM III	SHUTTLE	AT BANGALORE	
			BADMINATON		
12	ROHIT S BELGAVI	B.SC I	TABLE TENNIS	AT GULBARGA	
13	SAVITA	B.A.II	VOLLEY BALL	AT MANGALORE	
	CHANNAPPAGOUDAR				
14	MAHESH BHOSLE	B.A II	ATHLETICS	AT TIRUNELVELI	
				(T.N)	
15	I.B.KAUJANUR	B.A.III	ATHLETICS	AT TIRUNELVELI	
				(T.N)	
16	DEEPA JOGANNAVAR	B.COM.II	HOCKEY	RAJASTAN	
17	ASHA BHAT	B.COM I	HOCKEY	RAJASTAN	
18	SAVITHA B HEMBLI	B.COM I	BASKET BALL	BHOPAL	
19	SHYAM RAYABHAGI	B.SC III	TENNIS	AT TIRUNELVELI	
				(T.N)	
20	B.D.KABADI	B.COM I	NET BALL	AT PUNJAB	
21	M.M.TAMBOLI		TAICOND	AURNGABAD	I ST PLACE
22	RAVI ADARSHANAVAR	B.COM II	CRICKET	DHARWAD	BEST
					PLAYER
23	NIJAGUN.KALAWAD	B.A.III	CRICKET	DHARWAD	BEST
					WICKET
					KEEPER