

Jyoti Nivas College Autonomous

Hosur Road, Bengaluru 560095
www.jyotinivas.org



College of Excellence

- A Premier Institute for Women
Established in 1966
- Reaccredited by NAAC with 'A+'
Grade in 2021
- Recognised by the UGC Under
Section of 2(f) and 12(b) of the
UGC Act 1956
- Conferred the Status of 'College
of Excellence' by UGC in 2014

Prospectus 2023-2024

Our Vision

Communion, Excellence, Service, Relevance

Our Motto

Let Your Light Shine

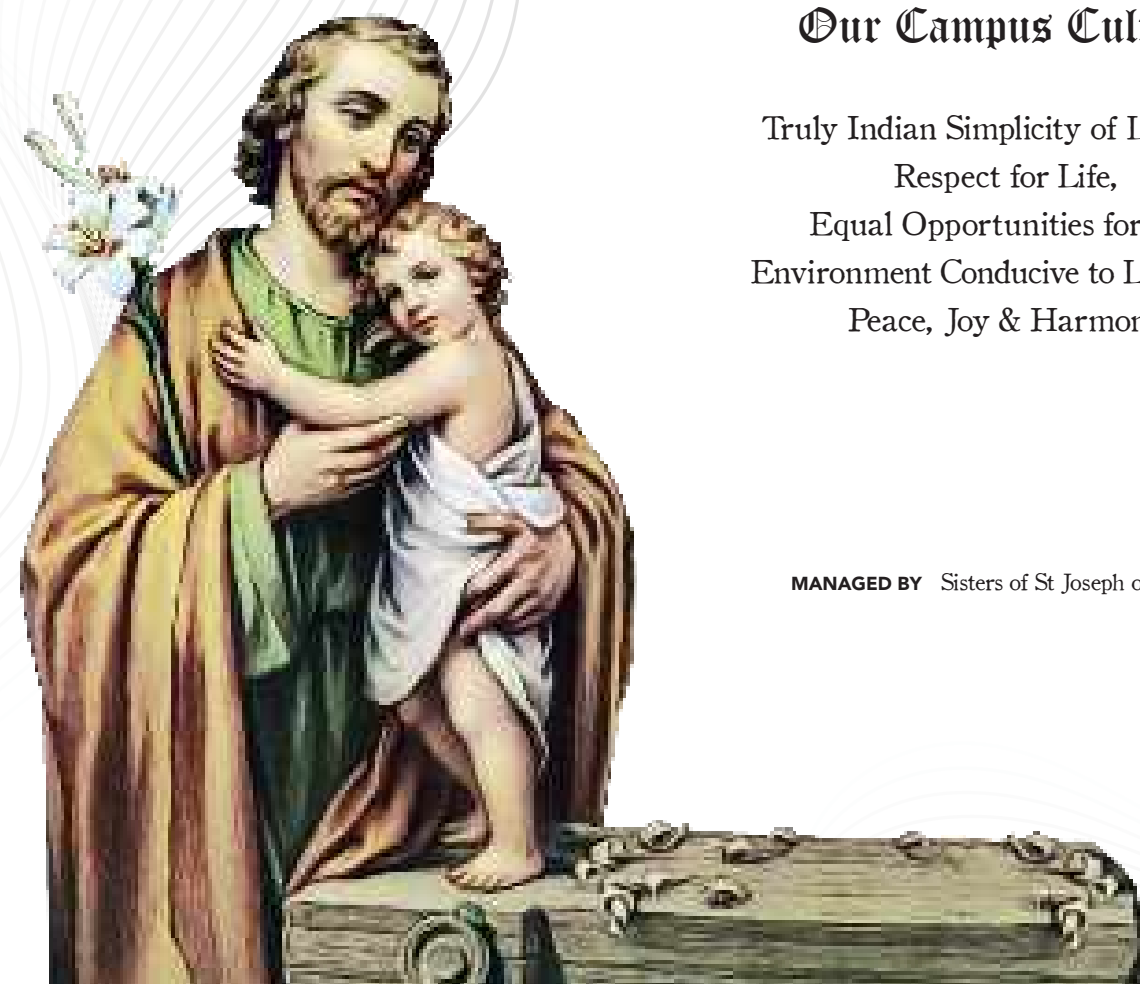
Our Mission

To Turn Out Intellectually Enlightened,
Morally Upright, Spiritually Oriented, Socially Committed
& Emotionally Balanced Young Persons

Our Campus Culture

Truly Indian Simplicity of Lifestyle,
Respect for Life,
Equal Opportunities for All,
Environment Conducive to Learning,
Peace, Joy & Harmony

MANAGED BY Sisters of St Joseph of Tarbes



Dr Sr Mary Louisa S
PRINCIPAL
Jyoti Nivas College Autonomous

Our Beginning... 'From the Plough to the Stars'

Way back in 1843 six young peasant girls in the little village of Tarbes in France were divinely inspired to a life of contemplation and prayer. The Congregation of the Sisters of St Joseph of Tarbes was thus born.

From contemplation to communion to community building—a process of sensitisation to the needs of suffering humanity and an answer to the call to care for the sick and the abandoned—the Sisters responded to the challenge with generosity and commitment. Education soon became another field in which they were called to serve—schools and later, colleges, grew out of their timeless efforts. One of the many renowned educational institutions that their labour of love gave birth to was Jyoti Nivas Degree College. Established in 1966, it has grown through the years, on the faith, courage and optimism of its founders. From those humble beginnings in the fields of Tarbes in France to the pinnacle of distinction in Bangalore, India, it has truly been a journey to the stars.

Today the college ranks among the premier women's

institutions in the State and in the country. It is affiliated to Bengaluru City University (BCU). It was conferred with a five-star status by the National Assessment and Accreditation Council (NAAC) in 1998. It was granted autonomous status in 2004 and recognised as a College with Potential for Excellence by the University Grants Commission (UGC). It was accredited with 'A' grade in the second cycle in 2005 and Cumulative Grade Point Average of 3.76 on scale of 4.0 in 2012 in the third cycle of reaccreditation by the NAAC. In recognition of its merit and achievements, Jyoti Nivas was conferred with the title of College of Excellence by UGC in 2014. It has reached a new milestone with 'A+' grade in its fourth cycle of reaccreditation by the NAAC in 2021.

Our Credo

Jyoti Nivas College Autonomous retains a steadfast commitment to a single central ideal... the provision of a balanced and holistic education for women.

With a primary focus on quality education in the liberal Arts, Science & Commerce, the college also promotes and makes available myriad resources and opportunities to ensure that its students emerge as



intellectually enlightened, morally upright, spiritually inspired, emotionally balanced and socially committed young women. It strives to nurture and enhance the innate wealth of talent and potential within each student encouraging everyone to truly live the motto of the college: Let Your Light Shine.

Carrying Out the Credo

As a Christian college for women, challenged by revolutionary changes in every sphere of life, Jyoti Nivas College is aware that higher education involves infinitely more than the acquisition of mere qualification.

While providing our students with the higher quality of academic instruction and state of the art infrastructure which keeps abreast of the latest in science and technology, we also lay emphasis on the formation of the personal conscience, on the development of a strong code of ethics and values as well as an openness of mind which hungers to know and to learn from “the best that is known and taught in the world.”

Our faculty members possess not only fine minds and scholarly expertise, but also a strong commitment

to teaching as a vocation, while employing the best innovative methods and technology in their teaching practice. The Mentor-Ward system, one of the most outstanding practices of this institution, promotes and sustains a strong one-on-one interaction between teachers and students in an atmosphere of care and concern.

Our Campus Culture

We strive to create an atmosphere in which our students grow and develop as multifaceted individuals while imbibing a strong national sense that transcends the barriers of religion and community, and seeks to uphold the best and most beautiful aspects of our Indian tradition and heritage. We also strive to inculcate in them a world view which will equip them for global citizenship and competence.

Jyoti Nivas College welcomes students from all over the world. We have students from different nationalities and various countries. Students from Japan visited the college and were impressed with the JNC campus tour and were happy to interact with the staff and students.

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Jyoti Nivas College Autonomous

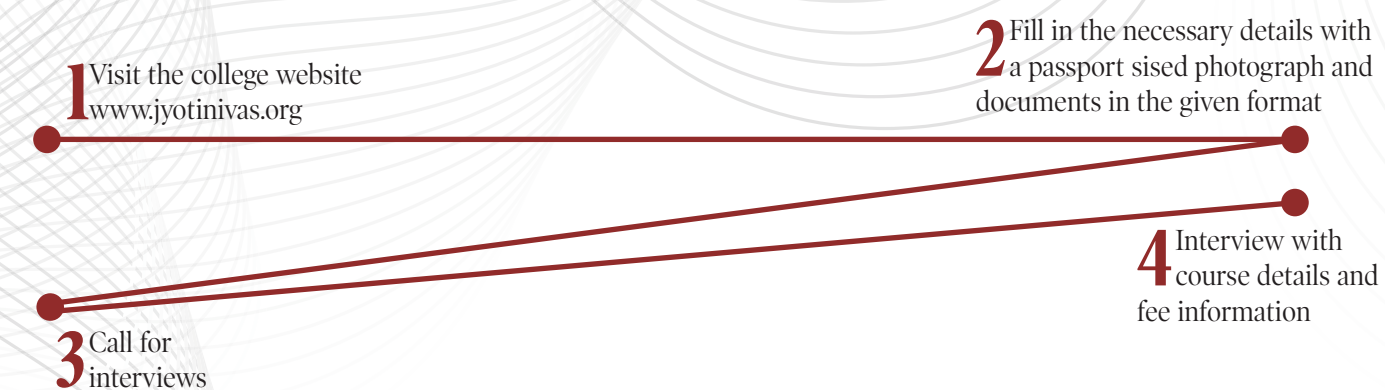
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Admission Procedure



Essential Certificates and Documents for Admission

1. Marks Cards (10th and 12th/PUC original, 1 copy)
2. Transfer Certificate (original, 1 copy)
3. Migration Certificate for students from other State boards/ISC/AISSC/CBSE (Original, 1 copy)
4. Conduct Certificate (original, 1 copy)
5. Aadhar Card copy
6. Income Declaration Form signed by the Tahsildar for students whose parents' annual income is ₹1,00,000 and below (2 copies)
7. SC/ST/BT/OBC/Category Certificate (2 copies)
8. No foreign student will be admitted without the eligibility obtained from the Registrar, Bengaluru City University

Admission Committee

For Enquiries (Contact between 9:00 a.m to 7:00 p.m, Mon–Sat)

Please refer to the next page for more information.

For UG/PG Admissions

Ms. Veronica A Department of English 99167-49960 veronica@jyotinivas.org	Ms. Grace Samuel Department of Commerce and Management 94812-41885 gracesamuel@jyotinivas.org	Ms. Neeta Georphin Department of Computer Science 98457-39912 neetatr@jyotinivas.org	Dr. Vanaja Malathy 98867-54713 (SMS and Whatsapp calls only) 5.00pm – 10.00pm vanaja.malathy@gmail.com
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Departmental Admission Committee / Support / Fee Details

Arts		
Dr. Anila Thomas	Tourism & Travel Management	98861 02051
Ms. Fouzia Khanum	Sociology	99801 54924
Ms. Roseline Florence Gomes	Psychology	99720 73420
Ms. Vanhmingliani Hnamte		95353 65525
Ms. Aishwarya S		88616 92696
Dr. Anuja B	Economics	93414 24465
Mr. Sumit Dasgupta	Media Studies	89713 93503
Ms. Renita Mendonsa		94829 56073
Mr Munichowdappa	Public Administration	74111 71160
Mr Nikhil Bannerjee	Media Studies and BVOC Performing Arts	72935 05962
Ms. Amrutha A	English	73564 36588
Ms. Namrata Mohan		76764 47904
Ms. Sarah Babu Paul		94968 32193
Ms. Rohini Panicker	History	99111 30960

Commerce and Management		
Ms. Anupama V Bhat	Commerce and Management	96633 53328
Ms. Paramita Sen		97420 55795
Dr. Vidya H S		98457 53373
Ms. Radhika Kamath		98868 08717
Ms. Ashmitha Manisha D'Souza		94811 54057
Ms. Ashwini D		97391 82211

Technical Support	
Mr. Shreyas	95388 46697
Mr. Khaleel	98460 22053

Science		
Dr. D Sophia	Biochemistry	97396 39589
Dr. Divya Joseph	Biotechnology	96638 17620
Dr. Priyadarshini Pillai	Botany	76748 88618
Ms. Mary Arpana	Chemistry	98860 57364
Ms. Anitha Murthy R	Computer Science	99724 50726
Ms. Vinodhini H		99721 97721
Ms. Sheril Sophia D'Couto		98458 27083
Ms. Celestine Jeena J	Electronics	6361 502 484
Mr. Hemanth D N		99722 48968
Dr. Pratima Bhat		94807 16277
Dr. Reema Orison Lobo	Genetics	98862 14118
Ms. Sheryne Jemima John	Mathematics	98450 00811
Dr. V Margret Ponrani		85084 31278
Mr. Jeevan K.N	Physics	99649 29507
Dr. Vinutha R Bhatta	Zoology	72048 83534

Fee Details		
Arts	Ms. Pauline	97415 76089
	Ms. J Asantha Kumari	99865 70893
Commerce and Management	Ms. Priya Veera DSouza	99720 42478
	Ms. Jasinta	73377 32128
	Ms. Merin	76194 14120
Science	Ms. M. Sathyakala	88672 50254
	Ms. Aishwarya – Science (Biotech & BCA)	79753 88623



National Education Policy

The Government of Karnataka announced that the National Education Policy (NEP) 2020 will be implemented in undergraduate colleges and universities across the state from the academic year 2021. We follow the NEP at Jyoti Nivas College Autonomous and offer programmes for Bachelor of Arts and Bachelor of Science as a double major.

SALIENT FEATURES OF NEP

1. Multidisciplinary, transformative education and holistic development
2. Student-centric choice of open elective courses
3. Promotion of online and digital learning and self-learning.
4. Integration of vocational education: Better prepared for the professional world
5. Internationalisation of education: A four-year honours degree programme

Professional administration. Personal touch.

We have a dedicated team of administrative and non-teaching staff members who ensure the smooth functioning of the college by handling the inherent nuances that go into making Jyoti Nivas, an institution of exemplary standards.

Our administrative block houses the Principal's office, the Manager's office, the reception and the Internal Quality Assurance Cell (IQAC) and the Examination Cell and stands tall as a symbol of professionalism but herein with a personal touch.

Teaching life skills and lasting values

The strength of a great educational institution rests in the quality of its teaching faculty. And Jyoti Nivas is blessed with an excellent array of undergraduate and postgraduate teachers, many of whom have doctoral degrees and excellent research credentials.

Our faculty members mould young minds through interactive lectures, group projects, student presentations, role play, workshops, seminars, Events, conferences and so much more. Along with subject knowledge, our faculty impart important life skills and most importantly lasting values with gentle discipline and words of encouragement.

Teaching here is not just a vocation but a passion for our faculty members.



Staff – UG Arts



Staff – UG Science



Staff – UG Commerce



Staff – HoDs



Staff – PG Centre



Non-teaching Staff

Programmes

CENTRE FOR MEDIA STUDIES

- Bachelor of Arts (History, Journalism and Mass Communication)
- Bachelor of Arts (Economics, Journalism and Mass Communication)
- Bachelor of Arts (Psychology, Journalism and Mass Communication)
- Bachelor of Arts (English Literature, Journalism and Mass Communication)
- Bachelor of Arts (Travel and Tourism, Journalism and Mass Communication)
- Bachelor of Arts (Visual Communication)
- Bachelor of Science (Journalism & Mass Communication, Computer Science)
- Bachelor of Vocation (Visual Communication and Performing Arts)

SCHOOL OF HUMANITIES & SOCIAL SCIENCES

- Bachelor of Arts (History, Economics)
- Bachelor of Arts (History, Sociology)
- Bachelor of Arts (History, English Literature)
- Bachelor of Arts (History, Journalism and Mass Communication)
- Bachelor of Arts (Economics, Sociology)
- Bachelor of Arts (Economics, Journalism and Mass Communication)
- Bachelor of Arts (Economics, English Literature)
- Bachelor of Arts (English Literature, Sociology)
- Bachelor of Arts (Psychology, Economics)
- Bachelor of Arts (Psychology, Sociology)
- Bachelor of Arts (Psychology, English Literature)
- Bachelor of Arts (Psychology, Journalism and Mass Communication)
- Bachelor of Arts (English Literature, Journalism and Mass Communication)
- Bachelor of Arts (Travel and Tourism, Journalism and Mass Communication)
- Bachelor of Arts (Economics, Public Administration)
- Bachelor of Arts (Public Administration, Sociology)
- Bachelor of Arts (Psychology, Travel and Tourism)

- Bachelor of Arts (Sociology, Journalism and Mass Communication)
- Integrated B.Sc-M.Sc (Psychology with a specialisation in Clinical Psychology)
- Bachelor of Arts (English Literature {Single Major})
- Bachelor of Science (Psychology {Single Major})
- Bachelor of Science (Rehabilitation Science with Sociology)
- Bachelor of Science (Rehabilitation Science with Psychology)
- Master of Arts (English)
- Master of Science (Wellness Counselling)
- Master of Science (Psychology)

SCHOOL OF LIFE SCIENCES

- Bachelor of Science (Chemistry, Botany)
- Bachelor of Science (Chemistry, Zoology)
- Bachelor of Science (Botany, Zoology)
- Bachelor of Science (Chemistry, Genetics)
- Bachelor of Science (Biotechnology, Biochemistry)
- Bachelor of Science (Biotechnology, Genetics)
- Bachelor of Science (Biotechnology, Botany)
- Bachelor of Science (Biotechnology, Zoology)
- Bachelor of Science (Biotechnology, Chemistry)
- Bachelor of Science (Biochemistry, Genetics)
- Bachelor of Science (Rehabilitation Science with Sociology)
- Bachelor of Science (Rehabilitation Science with Psychology)
- Master of Science (Biological Sciences)

SCHOOL OF PHYSICAL SCIENCES

- Bachelor of Science (Physics, Chemistry)
- Bachelor of Science (Physics, Mathematics)
- Bachelor of Science (Physics, Electronics)
- Bachelor of Science (Physics, Computer Science)
- Bachelor of Science (Chemistry, Mathematics)
- Bachelor of Science (Electronics, Mathematics)
- Bachelor of Science (Electronics, Computer Science)

- Bachelor of Science (Mathematics, Computer Science)
- Bachelor of Science (Psychology, Computer Science)
- Master of Science (Organic Chemistry)
- Master of Science (Computer Science)
- Master of Science (Mathematics)

SCHOOL OF COMPUTER SCIENCE AND APPLICATIONS

- Bachelor of Science (Physics, Computer Science)
- Bachelor of Science (Electronics, Computer Science)
- Bachelor of Science (Mathematics, Computer Science)
- Bachelor of Science (Psychology, Computer Science)
- Bachelor of Science (Journalism & Mass Communication, Computer Science)
- Bachelor of Computer Applications
- Bachelor of Computer Applications in Data Science
- Master of Computer Applications
- Master of Science (Computer Science)

SCHOOL OF COMMERCE

- Bachelor of Commerce
- Bachelor of Commerce (Travel Management)
- Bachelor of Commerce (Logistics and Supply Chain Management)
- Bachelor of Vocation (Banking and Finance)
- Professional Courses along with BCOM /BBA/ BVOC (B&F):
ACCA – UK
CMA – US
- Integrated Bachelor of Commerce and Master of Commerce
- Master of Commerce (Regular)
- Master of Commerce (Financial Analysis)
- Master of Vocation (Banking and Finance)

SCHOOL OF MANAGEMENT

- Bachelor of Business Administration
- Master of Business Administration



ELIGIBILITY CRITERIA : POSTGRADUATE PROGRAMMES

M.A (English)

- A Bachelor's Degree in any subject from a recognised Indian University.
- Students who have majored in English literature must have a minimum of 50% in optional English all the three years put together or a minimum of 55% in General English for two years
- Students of other subjects must have a minimum of 50% aggregate for all subjects and a minimum of 55% in General English for two years.

MBA

- Candidates who have passed any under graduate examination or equivalent examination and obtained a aggregate minimum of 50% marks taken together in all the subjects in all the years are eligible to apply.

MCA

- Candidates who have passed any under graduate examination or equivalent examination with Mathematics / Statistics / Computer Science / Computer Applications / Business Mathematics / Business Statistics as one of the optional subjects and obtained a aggregate minimum of 50% marks taken together in all the subjects in all the years are eligible to apply.

MCom(Financial Analysis)

- Bachelor's or Master Degree in Commerce / Accounting / Management and MA (Economics) of Bangalore University or any recognised University with a minimum of 50% aggregate in core subjects in the qualifying examinations are eligible.

MSc (Organic Chemistry)

- A Bachelor's Degree in Science with Chemistry as a paper from a recognised Indian university with a minimum of 50% aggregate.
- Students must have a minimum of 50% average in Chemistry for three years and studied Mathematics at 12th / Pre-University level.

MVoc (Banking & Finance)

- Candidate who has passed a Bachelor's degree of 3 years duration in the stream of commerce and management or equivalent under 10+2+3 pattern from any recognised university with a minimum of 40% aggregate is eligible.

MSc Biological Sciences

- Candidate must have passed any three-year Life Sciences degree programme from any recognised University in any relevant discipline having Botany, Zoology, Microbiology, Genetics, Biotechnology, Biochemistry, Environmental Science, Food Science, Nutrition, Life Sciences, Biology, and Biological Sciences as subjects with a minimum of 50% aggregate.

MSc Computer Science

- B.Sc. (Computer Science) or BCA with Mathematics as one of the subject and at least 50% aggregate marks of all optional subjects (throughout 3 years B.Sc. / BCA course), B.Sc. PCM with PG Diploma / Certificate in Computer Science of duration one year.

MSc (Mathematics)

- A Bachelor's degree in Science with Mathematics as a paper from a recognised Indian University with a minimum of 40% aggregate overall and 50% in Mathematics.

MSc (Psychology)

- Minimum 50% aggregate in Bachelor's degree with psychology from a recognised board of India
- Students holding any other degree such as Bachelor of Social Work (BSW), BA Sociology, BSc Home Science, BA Philosophy or BEd with Psychology courses.
- Candidate in the final year of their studies with 50% aggregate or above in all the semesters/years of undergraduate examination conducted

MSc (Wellness Counselling)

- Any Graduate who has secured 50% marks in the aggregate of optional subjects or BEd/ BSc Nursing or PG Diploma in Counseling are eligible.

M.Com Regular

- Candidates who have passed the three year B.Com./ B.B.A. degree examination of any University considered as equivalent thereto, provided they have obtained not less than 50% (45% for SC/ST/Category-I candidates) marks in the aggregate in Commerce subjects.



Bachelor of Science (BSc)

Physical Sciences

1. Physics, Chemistry
2. Physics, Mathematics
3. Physics, Electronics
4. Physics, Computer Science
5. Chemistry, Mathematics
6. Electronics, Mathematics
7. Electronics, Computer Science
8. Mathematics, Computer Science
9. Psychology, Computer Science
10. Journalism & Mass Communication, Computer Science

Life Sciences

11. Chemistry, Botany
12. Chemistry, Zoology
13. Botany, Zoology
14. Chemistry, Genetics
15. Biotechnology, Biochemistry
16. Biotechnology, Genetics
17. Biotechnology, Botany
18. Biotechnology, Zoology
19. Biotechnology, Chemistry
20. Biochemistry, Genetics
21. Rehabilitation Science with Psychology/Sociology

LANGUAGES

GENERIC ENGLISH / HINDI/ KANNADA/ FRENCH/ ADDITIONAL ENGLISH





Physical Sciences

The discipline of Physical Sciences is expanding rapidly. This discipline comprises of the departments of Physics, Chemistry, Mathematics, Electronics and Computer Science. All the combinations are designed to enable the students to face the challenges of the future with confidence and also obtain rewarding careers in the respective fields. The curriculum keeps abreast of the latest advancements in the respective domains and endeavours to produce humanists and scientists of high caliber and commitment.

Eligibility

- A candidate must have passed two-year Pre-University Examination from any recognised board in any relevant discipline having Physics, Chemistry, Electronics, Mathematics or Computer Science as subjects to be eligible for Physical Science admission.
- A candidate who is opting for Physics should have studied Mathematics in addition to Physics in class XII.
- A candidate who is opting for Mathematics should have studied Mathematics in class XII.
- Students who have studied Physics/Mathematics at Pre-University level can choose Electronics.

Life Sciences

The discipline of Life Sciences consists of all fields of science that involve the scientific study of living organisms viz. plants, animals and human beings. Life sciences include the departments of Botany, Zoology, Genetics, Biotechnology and Biochemistry. The combinations initiate creative thinking, enhance practical knowledge and develop problem solving skills of the students. These set of courses are framed to enhance the understanding of research and development, to acquire knowledge and move towards the multi-disciplinary approach to life sciences.

Eligibility

- A candidate must have passed two-year Pre-University Examination/12th Standard examination from any recognised board in any relevant discipline having Biology, Zoology, Botany, Biotechnology or Chemistry as subjects to be eligible for Life Science admission.

Bachelor of Computer Applications (BCA)

The Department of Computer Science was established to meet the demand for qualified computer professionals. The BCA programme is designed to cater to the ever-changing needs and demands of the IT industry. This Programme prepares a student for analyzing problems in generic computer applications. It provides a foundation for computing principles and business practices that are used to manage information systems and enterprise software. The curriculum gives exposure to students on software engineering practices and strategies in software project development.

The department has well-equipped labs with a network of the latest microprocessor-based systems, software, and networking solutions. High speed, unlimited use of internet access is constantly provided for enabling students to do project work. The department regularly upgrades these computers to stay up-to-date with the latest available technologies.

1. BCA Bachelor of Computer Applications is a 3-year undergraduate programme extended over 6 semesters and is one of the popular courses among students who want to make their career in the IT field. The programme is designed to cater to the ever-changing needs and demands of IT corporates.

2. BCA in Data Science is a 3-year advanced undergraduate programme that deals with computer science and data science. This course opens you to a wide range of job opportunities and is in huge demand in industrial areas, and is globally accepted.

3. BCA Honours is a 4-year undergraduate programme extended over 8 semesters. Those candidates looking for a career in the software and research domain can take up this programme, as it forms a strong foundation of concepts in key areas of Computer Science.

Core Subject under BCA

Problem Solving Techniques/Discrete Structures/ Data Structures/ Database Management System/ Object oriented programming with Java/ Software Engineering/ Theory of Computation/ UNIX programming/ Analysis and Design of Algorithms/ Operating Systems/ Data Communication and Networking/ Programming in JAVA/ Artificial Intelligence/ Mobile Communication/ Web Programming/ Python Programming/Android Programming/Computer Architecture/ Machine Learning/ Big Data and Analytics/ Internet Of Things/ Cryptography And Network Security/ Data Storage Technologies./ R programming /Data Analytics / Excel

Eligibility

BCA and BCA in Data Science

- A candidate must have passed two-year Pre-University Examinations from any recognised board to be eligible for admission.
- It is compulsory to have studied Computer Science or Mathematics as subjects in Class XII.

Languages Offered

Generic English / Hindi/ Kannada/ French/ Additional English



Bachelor of Arts (BA)

Single Majors

1. BA English Literature
2. BSc Psychology
3. BA Visual Communication

ARTS - BA

1. History, Economics
2. History, Sociology
3. History, English Literature
4. History, Journalism & Mass Communication
5. Economics, Sociology
6. Economics, Journalism & Mass Communication
7. Economics, English Literature
8. English Literature, Sociology
9. Psychology, Economics
10. Psychology, Sociology
11. Psychology, English Literature
12. Psychology, Journalism & Mass Communication
13. Journalism & Mass Communication, English Literature
14. Travel & Tourism, Journalism & Mass Communication
15. Economics, Public Administration
16. Public Administration, Sociology
17. Psychology, Travel and Tourism
18. Sociology, Journalism & Mass Communication

The BA degree, which offers a specialisation in Psychology, Sociology, Economics, Optional English, History, Travel and Tourism, Public Administration and Journalism leads to a holistic understanding of social sciences. The combinations offered, help a student fine tune the social skills and provide an awareness of the social reality. The departments also develop the students not only with class room teaching and choice of subjects but also learning about the environment and opportunities outside the class room. The programmes have been designed to provide an insight into historical Events, sociological concepts, economic activities, contemporary issues and concerns, tourism and human psychology and journalism which equip students to pursue areas of higher learning and research.

This inter-disciplinary approach is perfect for those who wish to work in the corporate world and in industries that require knowledge of human behaviour and an understanding of the market.

Eligibility

The candidate must have passed the two-year Pre-University Examination from any recognised board from any stream (Arts / Science / Commerce) to be eligible for admission.

Languages Offered

Hindi / Kannada / French / Generic English/Additional English

Bachelor of Commerce (BCom)

Commerce and Management

The programme aims to impart quality education to young women who wish to pursue their career in the field of commerce. The syllabus aims at developing analytical skills and knowledge pertaining to Accounting, Marketing, Human Resource, Business Law, Banking, Finance and Taxation which are both traditional and computer based. The programme enriches the students to gain knowledge and to be aware of the obligations as responsible citizens in their respective fields.

BCom Tourism Management

Tourism is one of the largest industries in the world. As an industry, tourism is a highly complex phenomenon as various disciplines are involved in it. The programme aims to provide knowledge and perceptive skills in relation to business and tourism related activities with an exposure to social, economic and legal environment. It also empowers a student with the concept of marketing and its role in the promotion of tourism products.

BCom Logistics and Supply Chain Management

The programme focuses on equipping students with all the knowledge and expertise in dealing with the corporate world covering International logistics, Supply Chain Management, Warehouse Management, Economic Analysis and Contract Negotiation in Logistics.

Presently the job market is opening up with several opportunities in the field of logistics which in turn would empower the women students.

Bachelor in Business Administration (BBA)

The Programme intends to impart business management skills to young women. The knowledge gained would equip them with required exposure to concepts and an in-depth understanding of the various functional areas of Management. It aims in preparing students to take up challenging careers in business and industry.

Eligibility

BCom | BCom Tourism Management | BCom – Logistics and Supply Chain Management

Candidate must have passed two-year Pre-University Examinations from any recognised board having commerce as a course to be eligible for BCom admission.

BBA

Candidate must have passed two-year Pre-University Examinations from any recognised board from any stream (Arts / Science / Commerce) to be eligible for admission.

Languages Offered

Generic English / Hindi/ Kannada/ French/ Additional English



Integrated Programmes

Integrated BCom-MCom

In view of the huge present as well as potential demand for professionally qualified manpower our college has introduced the Integrated BCom-MCom programme.

The syllabus aims at developing analytical skills and knowledge pertaining to Accounting, Marketing, Human Resource, Business Law, Banking, Finance and Taxation which are both traditional and computer based. The program in its fourth and fifth year enriches the students to gain knowledge of problem solving and applying the same in the fields of business, economics and management along with Social Science research. Successful candidates would have a competitive edge in the industry at different levels.

Integrated B.Sc-M.Sc in Psychology with Specialisation in Clinical Psychology

Integrated BSc-MSc (Specialisation in Clinical Psychology) Programme prepares students to specialise in Clinical Psychology by providing scientific knowledge, research competencies and practical skills and thereby enabling them to attain professional expertise.

The programme consists of 6+4 semesters and spans over 5 years, at the end of which a student is awarded Integrated B.Sc-M.Sc Degree with specialisation in Clinical Psychology. The focus in the 3 year B.Sc programme which spans from Semester I to Semester VI is to orient students to the various psychological processes and subsequently provide a comprehensive understanding of the subject.

In Semesters VII to X the focus is on research, industry/ institution internships, assessment and skill development in the field of clinical psychology. This M.Sc programme consists of 4 semesters at the end of which the student is awarded Integrated B.Sc & M.Sc in Psychology (Specialisation in Clinical Psychology) degree.

Duration of the Course

5 years (3+2 years)

Eligibility

Integrated BCom-MCom

Candidate must have passed two-year Pre-University Examinations from any recognised board from any stream (Arts / Science / Commerce) to be eligible for admission.

Integrated B.Sc-M.Sc Psychology

- Candidate must have passed two-year Pre-University Examinations from any recognised board and It is compulsory to have studied Psychology as a subject in Class XII.
- A minimum of 60% in 12th standard or equivalent.

Languages Offered

Generic English / Hindi/ Kannada/ French/ Additional English

Bachelor of Vocation (BVoc) Programmes

UGC Vocational Courses

- 1 **Visual Communication and Performing Arts**
- 2 **Banking and Finance**

The BVoc courses are integrated with the National Skills Qualification Framework (NSQF) to align higher education with Skill development to make young graduates more employable for a growing job market through employment and entrepreneurship.

BVoc Visual Communication and Performing Arts

In the context of multimedia and inter-disciplinary performances, dance & drama are supported and enhanced by Audio-Visual communication and vice versa. This course enhances scope and creative strengths and also strengthens the capacity of students to understand and analyse the visual communication media in a broader perspective.

Eligibility for the two programmes

Candidate must have passed the two-year Pre-University Examination from any recognised board from any stream (Arts / Science / Commerce) to be eligible for admission

BVoc Banking & Finance

The objective of the programme is to ensure a steady stream of industry-ready professionals who aspire for a career in Banking and Finance. Currently there is huge demand for professionally qualified manpower in the Banking & Finance sector. The courses in this program enable students to choose their career path either in Banking /Finance domain. The curriculum gives a balanced thrust to all the subjects of study. This program also provides several skill sets such as office specialist, advanced excel, equity dealing coupled with practical exposure in the respective fields.

Languages Offered

Generic English / Hindi/ Kannada/ French/ Additional English



Value-added Courses

We have a number of free and paid value-added courses. These courses not only enable students to gain knowledge in disciplines other than their core subjects, but also widen their horizon, thus enabling them to gain valuable credits as well.



Free Value-added Courses 2023-24

Sl.No	Department	Course	Duration	Semester	Mode of Instruction
1.	Zoology & Genetics	Applied Zoology for Entrepreneurs	50	Even	Offline
2.	Botony	Nursery and Horticultural Techniques	15	Even	Offline
3.	Computer Science	AWS - Fundamentals	30	Even	Offline
4.	English	Spoken English	50	Even	Blended
5.	Economics	Economics of Human Resource Mgmt	50	Even	Offline
6.	Sociology	Sociology of Medicine	50	Even	Offline

Paid Value-added Courses 2023-24

1.	Biotechnology	Vaccines and Drug Development - Clinical Trials and Regulations	60	Even	Offline
2.	Biotechnology	Computational Biology	60	Odd	Offline
3.	Zoology and Genetics	Entomology & Integratd Pest Mgmt	50	Even	Offline
4.	Zoology and Genetics	Apiculture - The Art & Science of Bee Keeping	50	Even	Offline
5.	Botany	Gardening	50	Even	Offline

Value-added Courses

Sl.No	Department	Course	Duration	Semester	Mode of Instruction
6.	Botony	Online Certification Courses on Intellectual Property Rights - IPR	10	Even	Online
7.	Chemistry	Research Methodology	60	Odd/Even	Offline
8.	Biochemistry	Nutrition and Dietetics	50	Even	Offline
9.	Biochemistry	Medical Lab Technology	50	Even	Offline
10.	Mathematics	Basic Mathematics for Competitive Exams	50	Even	Offline
11.	Electronics	Yoga	30	Odd/Even	Offline
12.	Electronics	Basic Computers	50	Odd/Even	Offline
13.	Physics	German Language A1 Level	150	Even	Offline
14.	Physics	German Language A2 Level	150	Even	Offline
15.	English	Basic Spanish	50	Even	Blended
16.	English	Guitar	50	Even	Offline
17.	Economics	Entreneurship Development Programme	50	Odd	Offline
18.	Psychology	Communication Disorders and Sign Language	50	Odd & Even	Online
19.	Psychology	Research and Statistics in Behavioral Sciences	50	Even	Online
20.	Centre for Media Studies	Creative Writing	50	Even	Online
21.	Centre for Media Studies	Photojournalism	50	Even	Offline
22.	Tourism & Travel Management	Tourism Geography and Airline Ticketing	50	Even	Blended
23.	French	Spoken French	40	Odd	Online
24.	Commerce & Management	System Application Product	40	Even	Blended
25.	Commerce & Management	Tally Prime	100	Even	Offline
26.	Commerce & Management	MS Excel	30	Even	Offline
27.	Commerce & Management	Human Resource Analytics	50	Even	Blended



Open or Generic Elective Courses

Open or Generic Elective Courses are courses chosen from an unrelated discipline/subject, with an intention to seek exposure beyond the discipline/s of choice. It offers the students the option to explore disciplines of interest beyond the choices they make in core and discipline specific elective courses.





Student Facilities

SCHOLARSHIPS

Keeping in mind the mission of reaching out of the poor and needy, the underprivileged and marginalised in the society, the Student Welfare Committee provides textbooks, personal counseling and arranges scholarships, medical facilities, workshops and remedial classes. Scholarships like Sanchi Honnamma, CV Raman, JNC Alumni, Society of St Joseph, Shri Sultan Chand Memorial Scholarship are awarded in addition to SC/ ST scholarship, Defence Scholarship and Nagaland Scholarship. Regular remedial classes are held for the needy and SC/ ST students with the help of bright students under the supervision of staff members. Students of the final year degree with brilliant academic records, having secured first class in the University exams, are eligible to apply for the Merit Scholarships. Special Financial Aid is offered to the students of economically backward class, having a good academic record. Students who excel in sports, extracurricular and co-curricular activities are offered scholarships at different levels.

PARENT-MENTOR MEETING

The mentor system is an endeavour by the staff to provide a support system for students. Each student is assigned a mentor, who records the student's progress over three years of the degree course. A Parent-Mentor meeting is held every year with the objective of establishing healthy interaction between parents and teachers to promote the welfare of the students, to assess the student's potential, progress and deal with their problems.

ANTI-RAGGING Cell

The college constitutes an anti-ragging committee comprising of faculty members, senior students along with the selected non-teaching staff. The cell is responsible for maintaining a ragging-free environment in the campus. All the students undertake a declaration that they shall not indulge in ragging and will abide with the Anti-ragging Act u/s 26(1) UGC Act, 1956.



COUNSELING CENTRE

The Counseling Centre seeks to encourage the holistic development of the student community by imparting the right set of values and attributes towards oneself and to the society, at large. The counseling centre facilitates the remedial systems for students, whose study skills and other motivational factors have kept them away from achieving their potential. Students can seek the guidance of the counsellor who can help students gain a better perspective on personal and professional issues and help them reach their highest potential.

FOOD COURT & MINI MART

The in-campus food court serves quality food at reasonable prices and helps the students refresh themselves with snacks during the short break. Stationary and other miscellaneous items are available for the convenience of the students in the mini market.

PARKING

The College provides space for two-wheelers and four-wheelers parking for students. Although the students are discouraged to come by four wheelers, they too are accommodated within the available space with passes and security restrictions.

MEDITATION/INTERFAITH ROOM

This is a special place to relax and meditate.

GYM

Our gymnasium is a proud addition to the facilities we provide in terms of recreation and fitness. Equipment like multi-gym, crosstrainer, treadmill, upright bike, recumbent bike and stationary bike are available for the students to work out. There is also an outdoor gymnasium in the degree block for students to work out on the go. (For details, contact Dr Judy, Sports Department: +91 78298 99909)

SPORTS

Along with academics, it is our constant endeavour to encourage and motivate our students to participate in various extracurricular activities including sports. Physical education is an integral part of the curriculum where our students show their excellence as achievers, winners and representatives.

MEDICAL ROOM

Students have direct access to healthcare providers in a convenient and confidential setting while at the college premises. They don't have to miss as much class time to receive basic healthcare.

HOSTEL

Jyoti Nivas College Autonomous has a hostel run by the Sisters of St Joseph of Tarbes. (For Hostel Admissions contact: Sr Swapna Rani S, Hostel Warden, 080 25532367)



DEGREE BLOCK

The Degree Block consists of the Vice Principal's office, various departments, laboratories, Union Room, Reading Room, NCC / NSS room and lecture halls/classrooms.

LABORATORIES

Jyoti Nivas College has state-of-the-art laboratories wherein students can involve themselves in understanding the practical applications of the theoretical concepts that they have learnt in the classes.

Laboratories in the degree block include the following:

- Six chemistry laboratories including one exclusively for biochemistry
- Five computer science laboratories including two exclusive for MCA students
- Two botany laboratories
- Two biotech laboratories
- Laboratories for zoology and genetics
- Two physics laboratories
- Two mathematics laboratories
- Three electronics laboratories – For digital electronics, innovation electronics and analog electronics
- Two business labs for commerce and management
- Two language labs to hone communication skills
- Psychology lab
- Tourism lab
- Two media labs
- Video studio

- Audio studio
- Performing arts studio
- Advanced digital editing lab
- News studio

AUDITORIUM

The Jyoti Auditorium, which is the cynosure of the Jyoti Nivas campus is a stately structure which is an imaginative blend of aesthetics and convenience with subtle sophistication and modest magnificence. The college houses two other auditoriums, namely, the St Joseph's Auditorium and the PG Auditorium for seminars and conferences.

BOARD ROOM & CONFERENCE ROOM

Conferences and meetings are held in chic Board Room and the top-of-the-line Conference Room with a seating capacity of 50 people which also includes audio-visual facilities.

AUDIO-VISUAL CLASSROOMS

A majority of our classrooms are equipped with a state-of-the-art audio visual equipment which includes the latest projectors and an advanced audio system. These classrooms are used for presentations and demos that give students a better understanding of theoretical concepts.



Industry-Academia Tie-up

New Education Pathway Empowering Digital & Life Skills: Infosys Springboard



Jyoti Nivas College in collaboration with Infosys Springboard provides an exquisite digital library and boon to our students. Infosys is one of the leaders in IT training and is well-known for the world-class young software professional they nurture and groom. By having access to the same set of resources, we now stand with an equal chance to benefit from the same. All the latest trending hot skills are enlisted, and courses have been designed for a self-paced, learn-from-anywhere model, which is most suitable to present times. The ability to connect from any device, anywhere and anytime is most appealing. The courses motivate learners and feed enough hungry minds. Students will be able to apply for

an internship (subject to meeting pre-requisites) and win golden chance to work on real-time projects. The website host a 24x7 support facility. In essence, the Infosys Springboard is a culmination of all that an aspiring young professional requires to succeed in their respective career path.

Internship Opportunities

Graduate students can apply for Infosys Springboard Internship opportunities on digital skills to apply their classroom learning on industry-relevant projects and problem-solving exercises.

International Programmes

The high academic standards that we have achieved under Autonomy has enabled us to have collaborations with various reputed international and national universities and industries.

Over the past few years, Jyoti Nivas College has effected several important collaborations with national and international institutes and universities of world repute to identify potential areas in the fields of education and work jointly on research and student development programmes.

Infrastructure

THE DEGREE BLOCK consists of the Vice Principals' office, various departments, Labs for Science Departments, Union Room, Adventure Club, NCC / NSS room and class rooms.

AUDIO-VISUAL ROOM is equipped with a state-of-the-art Audio Visual system which includes the latest Projector and an advanced Audio system. This room is used for presentations and demos that give students a better understanding of theoretical concepts.

Conferences and meetings are held in conference style **BOARD ROOM** with a seating capacity of 50 people which also includes Audio Visual facilities.

The **JYOTI AUDITORIUM** is a stately structure which is truly an imaginative blend of aesthetics and convenience with subtle sophistication and modest magnificence.

LIBRARY & INFORMATION CENTRE The library is spacious and well ventilated. The overall purpose of the Library and Information Centre is to support the curriculum offered at Jyoti Nivas College. The function of the library is to support and enrich classroom instruction through a collection of carefully selected material based on courses and programs offered by the college.





Beyond the Classroom

To provide students that extra dimension, which no classroom can give, and also to foster a sense of team spirit, JNC has several clubs which provide opportunities to nurture creativity and develop personality. The students can opt for membership in any one or more of the following clubs depending on their interest and take part in all activities of the club.

Societal development activities are conducted by the following clubs:

- Rotaract Club
- National Service Scheme (NSS)
- National Cadets Corps (NCC)
- AICUF
- Entrepreneurship Cell
- Centre for Social Action
- Disaster Management
- Jyoti Eco Green Club
- Red Cross
- Women's Cell
- Ranger Unit

Extra-curricular activities are conducted by the following clubs:

- Indian Dance
- Western Dance
- Indian Music
- Western Music
- Theatre Club
- Sports
- Departmental Clubs



Beyond the Classroom

Jyoti Nivas complements the academic component of the college and enhances the overall educational experience of the students through a wide range of co-curricular and extracurricular programmes, facilities, services and activities. These activities provide students with an exposure to a variety of social, cultural, intellectual, recreational opportunities and challenges.





Uniqueness of the Curriculum

INSTITUTION INNOVATION COUNCIL

The Institution Innovation Council (IIC) is an Innovation System instituted to support students and select alumni in their quest to explore the world of entrepreneurship.

Objectives

- To develop and foster creative thinking in young minds towards a sustainable environment through ideation and innovation
- To provide a forum for intellectual encounters on emerging concepts
- To provide a platform for nurturing innovative thinking that fosters an entrepreneurial culture

INCUBATION CELL

To address the challenge, Jyoti Nivas College has an Incubation Cell, which serves as an incubation space cum launchpad for aspiring graduating students to build up acumen to gradually get into jobs of their choice or be entrepreneurs. The students are provided with space to work, and equipment to use so that they can take up their own freelance work, and eventually, when feel confident enough, launch out on their own.

RESEARCH PUBLICATION AND DEVELOPMENT CELL

Jyoti Nivas College Autonomous has a vibrant research culture. It resonates with research activity. A considerable number of staff and students of the college are actively involved in research or research-related activities; either presenting papers or attending workshops or doing minor research projects or internships in various organisations.

Basic Scientific Research projects (both major and minor projects) are carried out in all the disciplines of the college and include UGC sponsored projects which involve both students and teachers.

Institutional Best Practices

Objectives for innovative pathways for the comprehensive development of young women:

- To go beyond academic learning and inculcate life skills.
- True education is achieved when all aspects of the personality are developed. The purpose of education is to provide holistic development. An empowered and mature young woman, aware of her rights and responsibilities, becomes a valuable contributing member of the society.
- This practice gives attention to many aspects of cognitive development, with an enhanced focus on the emotional welfare, spiritual orientation, social consciousness and ethical grounding of women.

The mentor-ward system is a strong one-to-one interaction between teachers and students in an atmosphere of care and concern. The mentor becomes the go-to person for academic, personal and familial issues. Each teacher is assigned a group of 25 students as wards. This practice was started in recognition of the need for the youth to have a friend, counsellor and confidante on campus.

Counselling in JNC is a service area providing a non-judgmental, confidential and supportive atmosphere. This environment helps students to explore their emotional and psychological problems and find solutions. The guidance of a mature adult with extensive life experience, who provides emotional and psychological support, is invaluable.

Value education is built into various activities in the college. The weekly assembly, based on a theme, conveys important values. Once a week value education classes are held. Each class has a lesson plan, oriented towards instilling core values such as faith in God and Humanity, Honesty, Truth, Unity. It also enriches the students' personal development, making them responsible, healthy members of the society.

Outreach programmes enable students to develop a critical awareness and analysis of our society, to cultivate a deep and genuine concern for the oppressed/marginalised and to commit themselves to the task of building an equitable and just society.

Value-added courses and certificate programmes that focus on personality development, personal hygiene, and social consciousness are offered in the institution to ensure all-round development.

As an **Institutional policy**, it is mandatory for students to do **internships** and **Infosys Springboard courses**, which has now been made a component of Continuous Internal Assessment.

As part of **blended learning** students are encouraged to do Swayam, MOOC and Coursera courses.

Every student has to mandatorily put in **90 hours of outreach** over three years. Student members of the NCC, NSS, Aicuf and Rotaract Club regularly visit old age homes, orphanages, rehabilitation centres and hospitals and render their services.

Tree names, now in Kannada



BMP introduces option for Kannada nomenclature of all city trees in its app developed to record tree names

By N. S. Srinivas
Bengaluru, April 10

The Bengal Bruhanna Mahanagara Palike (BMP) has introduced a new feature in its app to provide an option for Kannada nomenclature of all city trees. The app, which is used to record tree names, now allows users to enter the name of a tree in Kannada as well as in English.

The BMP has introduced this feature in its app to provide an option for Kannada nomenclature of all city trees. The app, which is used to record tree names, now allows users to enter the name of a tree in Kannada as well as in English. This is a significant step towards making the app more inclusive and user-friendly for Kannada-speaking citizens.

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Download the app from the play store

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This feature in the app is currently being used in the ongoing tree census pilot project in Mahadevpet.

—Srinivas Srinivas
Bengaluru, April 10



Placement and Training Services

Jyoti Nivas College along with its academic excellence, also aims to provide career guidance and placements for all streams of students at under-graduate and post-graduate level. It helps the students to face challenges ahead in their chosen fields by providing training to assist the students in placements.

Companies like Deloitte, Tally, Sap Labs, Cognizant, HP, Ernest & Young, HSBC, Google, Unisys, First Source, I Gate, Teach for India, ITC Infotech, WIPRO, TCS and Goldman Sachs have visited JNC. A media job/internship/higher education fair is also held annually for students to network with various organisations.

Placement and Training Services



Jyoti Nivas College Autonomous
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Let Your Light Shine!

