GURU NANAK COLLEGE
(Autonomous)

(Affiliated to University of Madras and Re-Accredited at 'A' Grade by NAAC)
Guru Nanak Salai, Velachery, Chennai – 600042.

Prospectus

2020 - 2021

GURU AMAR DAS BLOCK
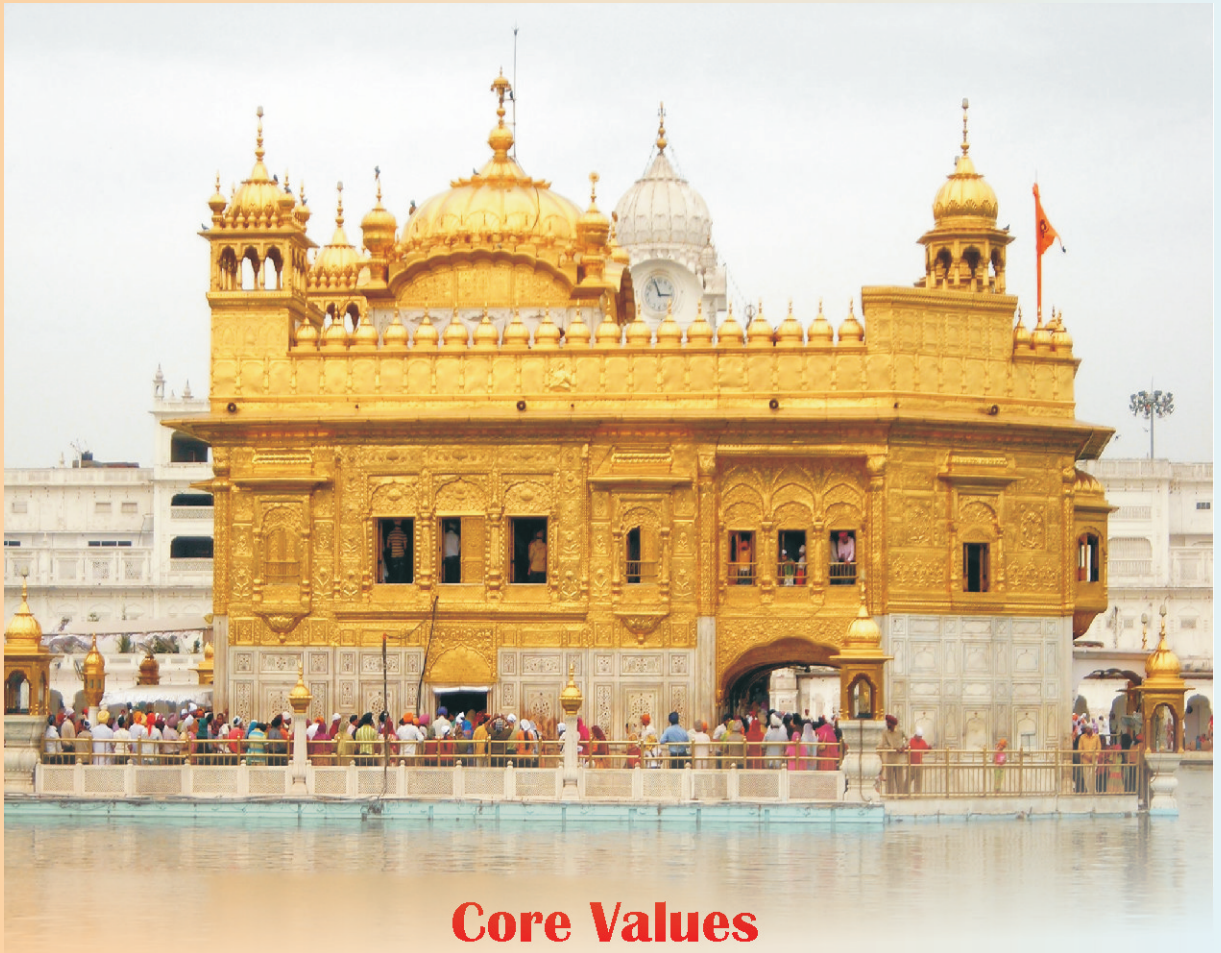
SHAHEED BABA DEEP SINGH AUDITORIUM

Foundation

Five decades ago, the dreams and yearning of a visionary (Late) Lt.Col. G.S. Gill metamorphosed into a fledgling educational institution in the southern part of erstwhile Madras City. In commemoration of, and as a fitting tribute to mark the 500th Birth Anniversary of the great Sikh saint of the millennium gone by, Sri Guru Nanak Devji, founder of Sikhism, the Guru Nanak College was established by the Guru Nanak Educational Society in 1971. Marching into the golden jubilee year, GNC is a full-fledged Autonomous, co-educational, under-graduate, post-graduate and research institution. The college is affiliated to the University of Madras. GNC functions in two shifts; shift-I is government aided and shift-II is self-financing.

Vision

To be a leading Institution of Excellence in Higher Education by providing quality education to the aspiring and the needy from the less privileged sections of the society and facilitate their social upliftment in accordance with the motto Pro Bono Publico ("Sarbat ka Bhalla") which translates "For the Benefit of All"

Mission

- To create a vibrant academic atmosphere with a robust curricula which focuses on teaching, learning, research and outreach programs
- To provide comprehensive education to gain competence and commitment to face challenges catering to the ever-changing global needs
- To stimulate intrinsic and extrinsic value based pedagogy to foster innovation and outcome based education
- To create a gender sensitized campus by empowering women in sharing knowledge and information
- To strengthen education leading to promotion of societal transformation
- To impart knowledge which is empowering, value based and holistic in nature
- To sensitize the students to environmental issues thus motivating them to be conscious of the environment

Core Values

- To inculcate the values enshrined in Shri Guru Nanak Dev ji's teaching among students namely, Naam Japna – To remember God at all times, Kirat Karna – To work and earn a livelihood by honest means, Wand Chakna – Sharing with others the wealth acquired through hard work

- To promote critical thinking, life skills and social responsibility among the student community

- To reinforce the existing value systems by incorporating values like social justice and equality

- To acquaint the students with higher national and global values to become critically engaged citizens in serving the society

- To infuse in students a sense of purpose, accountability, responsibility and personal strength to meet the challenges courageously

Message from the General Secretary and Correspondent

Welcome to Guru Nanak College,

Greetings to You!

We at Guru Nanak College are committed to provide holistic education, in the right academic ambience with excellent infrastructure facilities. The portals of this college is open to students hailing from varied backgrounds, to study with absolute comfort and carve a good future for themselves, as responsible and socially conscious citizens of our motherland, India.

The academic year (2020-21) brings with it a paradigm shift from offline learning to partly online learning. The Guru Nanak Educational Society is fully geared to provide you with all the up-to date learning resources and to take on the challenges thrown up by the pandemic.

I wish you all the very best to achieve academic excellence and value based life skills.

In the service of education,
Manjit Singh Nayar
General Secretary and Correspondent

Principal's Message

Dear Student of Guru Nanak College,

Hearty Welcome and Congratulations for having chosen Guru Nanak College (Autonomous) to pursue your Academic career.

As the Principal, I deem it a great pride and honour to welcome you all to this 50-year old institution, named after a great saint of the modern times, Shri Guru Nanak Devji.

We have been marching on confidently, with a dedicated and dynamic band of teaching and non-teaching staff. Stepping into the Golden jubilee year, as many as 65 UG, PG, M.Phil., Ph.D. programmes, certificate courses, catering to a stunning strength of 8000 students on board, are in the groove. Some more innovative courses are in the pipeline. Our college is in the limelight for the philanthropic service during this lockdown period, extended to the innumerable migrant guest workers of the northern and northeastern states. Situated in the IT hub of Chennai in Velachery, the institution is ideally located.

On this sprawling 25 acres of green and clean campus, we provide State-of-the-Art facilities to all the scholars thereby creating an International Standard of Learner-friendly and Teacher-friendly environment, to create Industry-ready graduates, chiseled with values, ethics, soft skills, communication skills, interpersonal skills, life and managerial skills, computing skills and job skills. The College is well-connected by roads and rail routes, avenues for part-time job and has the serenity required for pursuing all-round education. The College aims at providing a platform for the social and academic upliftment of the students entrusted to us.

Dr. M.G. Ragunathan
Principal

Academic Programmes / Course Highlights

- Affiliated to the University of Madras

- Recognized by the University Grants Commission - granted Sec. 12B and 2F status

- Granted Academic Autonomy by the UGC in 2015

- Re-accredited at 'A' Grade by NAAC in 2013 and 2018

- Functions in 2 shifts – Shift I is aided by the Govt. of Tamil Nadu & Shift II is Self-financing

- MBA and MCA Programmes are also recognized by AICTE

- Received DBT-Star College Scheme in 2018

- Ranked by NIRF, The Week and India Today

The College imparts holistic and value-based education to all students irrespective of nationality, caste, creed, socio-economic or religious background. The College follows the reservation policy prescribed by the Govt. of Tamil Nadu.

Programmes / Courses of Study

GNC offers 23 Undergraduate, 9 Postgraduate and 21 Certificate courses in the regular stream.

Research leading to Ph.D. Degree is offered in 10 disciplines and M.Phil. Degree course is offered in the faculties of Zoology and Economics.

The academic courses adopt Choice Based Credit System (CBCS) with a prescribed minimum of 140 credits for an Undergraduate degree and 90 credits for a Postgraduate degree under the semester pattern. The college conducts a Bridge Course in English for all freshers, to improve their communication skills. Additionally, classes in computing skills are provided to them as the college administration is wholly technology based, with the assistance of an in-house developed 'Integrated Management System (IMS). Further, skill training is imparted through the Guru Nanak Centre for Skill Development. For the final year students, pre-placement training and placement assistance is provided.

Education at GNC focuses on moulding the students into socially conscious citizens of tomorrow and hence, they are encouraged to participate in extensive co-curricular and extra-curricular activities organized by the college.

Schools of Academic Excellence

Guru Nanak College introduced the School System in January 2020 with the objective of development of qualitative academic curriculum and to foster inter-disciplinary and multi-disciplinary studies. Inter-disciplinary knowledge helps students in consolidating their learning by synthesizing ideas from varied perspectives; acquire alternate skill sets, leading to critical, creative and practical thinking. Six Schools of Excellence comprising Languages, Humanities, Sciences, Commerce, Management Studies, and Information Technology have been introduced. All research and innovative programmes are administered by the Guru Nanak Centre for Research and the Skill based certificate programmes are co-ordinated by the Guru Nanak Centre for Skill Development. The six schools and the two centres are administered by the respective Deans through the Heads of Departments and under the overall guidance and supervision of the Dean Academics and the Principal.

School of Languages
- Foundation English
- Tamil
- Hindi
- Sanskrit
- French

School of Humanities
- B.A. (Economics)
- B.A. (Defence and Strategic Studies)
- B.A. (English)
- M.A. (Economics)
- M.A. (Defence and Strategic Studies)
- Master of Social Work (MSW)

School of Sciences
- B.Sc. (Mathematics)
- B.Sc. (Physics)
- B.Sc. (Chemistry)
- B.Sc. (Plant Biology & Plant Biotechnology)
- B.Sc. (Advanced Zoology & Biotechnology)
- B.Sc. (Visual Communication)
- B.Sc. (Biotechnology)
- M.Sc. (Chemistry)
- M.Sc. (Mathematics)
- M.Sc. (Zoology)

School of Commerce
- B.Com. (General)
- B.Com. (Corporate Secretaryship)
- B.Com. (Accounting and Finance)
- B.Com. (Honours)
- M.Com.

School of Information Technology
- Bachelor of Computer Applications (BCA)
- B.Sc. (Computer Science)
- B.Sc. (Information Technology)
- B.Com. (Information System Management)
- Master of Computer Applications (MCA)

School of Management Studies
- Bachelor of Business Administration (BBA)
- B.Com. (Bank Management)
- B.Com. (Marketing Management)
- Master of Business Administration (MBA)

Centre for Research
- Gill Research Institute – LIFE SCIENCES
- Economics
- Defence and Strategic Studies
- Commerce
- Chemistry
- Zoology
- *Computer Science
  (Subject to approval by the University of Madras)
- Student Research Club

Guru Nanak Centre for Skill Development

Courses offered under MoUs

- Ministry of Micro, Small & Medium Enterprises (MSME)
- Khadi and Village Industries Commission (KVIC)
- National Skill Development Corporation (NSDC)
- Tamil Nadu Skill Development Corporation (TNSDC)
- Madras Management Association (MMA)
- ICT ACADEMY

GNC – Strengths and Infrastructure Facilities

- 25 acre lush green campus dotted with around 600 old trees
- IT enabled campus
- 15 Science laboratories
- Seven Computer laboratories
- Well equipped Media Centre with green matte
- Excellent infrastructure for Visual Communication Course
- TV Production Lab & Video Editing Lab
- Sound Lab & Multi-media Lab
- Photography Lab & Drawing Lab
- Two language laboratories
- Research Centre
- Centralized Library with digital facilities
- Five Department Libraries
- Department specific Associations
- Registered Alumni Foundation
- Pre-placement training
- Placement Cell
- Entrepreneurship Development Cell
- Counselling Centre
- Hostel Facilities (Separate for Men and Women students)
- Sports Playgrounds
- State-of-the-Art Cricket Ground and Pavilion

MILESTONES

1970	Formation of Guru Nanak Educational Society, laying the foundation stone for the College by Sardar Ujjal Singh, the Former Governor of Tamil Nadu in the presence of the then Chief Minister, Dr. M. Karunanidhi.
1971	Formal inauguration of Guru Nanak College by the then Governor Sri K.K. Shah, in the presence of the then Education Minister, Dr.V.R. Nedunchezhian with 6 sections PUC and 3 U.G. courses with affiliation from University of Madras.
1972	The Gurudwara was inaugurated. The Administrative Block became operational (Kishinchand Chellaram Block and Maharani Vidyavati Devi Block).
1973	Punjab Ex-Chief Minister Sardar Gurnam Singh declared open Hostel Block and Mess Block - "Punjab Block" Punjab Chief Minister Giani Zail Singh (later President of India) laid the foundation stone for the Auditorium (Guru Nanak Bhavan).
1981	Establishment of Guru Nanak Evening College in the Self - Financing stream: presently named Shift II.
1990	A Research Institution named Gill Research Institute (GRI) was inaugurated by Dr. A. Gnanam, the then Vice-Chancellor of University of Madras, to conduct research on Life Sciences. New Library Building was constructed with funding from UGC.
1993	The Institution opened its portals to women students in UG courses also and became a full-fledged co-educational institution, though women were admitted in the PG courses from the inception.
1995	New Canteen building with funding from UGC was made operational.
1996	Silver Jubilee of the college was celebrated with renowned scientist Dr.M.S.Swaminathan, MSSRF as Chief Guest.

MILESTONES

2012	Inauguration of Guru Teg Bahadur Auditorium by Mrs.Manohar Singh Sabherwal. Celebration of 40th Anniversary of the College.
2013	College Re-accredited at 'A' Grade by NAAC.
2015	"Guru Harkrishan Block" a new state-of-the-art academic block was inaugurated by Prof. Dr. Ram Shankar Katheria, Hon'ble Union Minister of State for Human Resource Development (Higher Education), Govt. of India. UGC conferred "Autonomous" status to Guru Nanak College.
2018	Guru Amar Das Block with Shaheed Baba Deep Singh Auditorium was inaugurated by Honorable Shri Ram Nath Kovind, President of India.
2019	Re-accredited at 'A' Grade by NAAC in 3rd Cycle. Introduced Integrated Management System (IMS). Launched "Twinning Programme" of Pondicherry University. Established Guru Nanak Centre for Skill Development. Established Guru Nanak Centre for Research.
2020	Shahibzade multi utility building, was made operational with provision for Medical Centre, UPSC coaching centre and Guest Rooms.

SHIFT – I (AIDED) CLASS TIMINGS (8.30 a.m. – 1.40 p.m.)

PROGRAMMES / UNDER GRADUATE COURSES [3 YEARS]		
S.No	**PROGRAMMES / UG COURSES**	**ELIGIBILITY (in +2)**
1	B.A. (Economics)	Economics, Commerce, Accountancy & Any other
2	B. A. (Defence and Strategic studies)	Any Group
3	B.Sc. (Mathematics)	Mathematics, Physics & Chemistry
4	B.Sc. (Physics)	Physics, Mathematics & Chemistry
5	B.Sc. (Chemistry)	Chemistry, Mathematics & Physics
6	B.Sc. (Plant Biology & Plant Biotechnology)	Botany, Zoology, Biology & Chemistry
7	B.Sc. (Advanced Zoology and Biotechnology)	Botany, Zoology, Biology & Chemistry
8	B.Com. (General)	Accountancy, Commerce/ Business Studies, Economics or Business Mathematics
9	B.Com. (Corporate Secretaryship)	Accountancy, Commerce / Business Studies, Economics or Business Mathematics or Computer Science

PROGRAMMES / POST GRADUATE COURSES [2 YEARS]		
S.No	**PROGRAMMES / PG COURSES**	**ELIGIBILITY (in UG)**
10	M.A. (Economics)	B.A. (Economics)
11	M.Sc. (Chemistry)	B.Sc. (Chemistry) with Mathematics as allied subject
12	M.Com.	Any B.Com. Degree

SHIFT – II (SELF - FINANCING) CLASS TIMINGS (1.45 p.m. – 7.00 p.m.)

S.No	PROGRAMMES / UG COURSES	ELIGIBILITY (in +2)
	PROGRAMMES / UNDER GRADUATE COURSES [3 YEARS]	
1	B.B.A.	Accountancy, Commerce / Business Studies, Economics or Business Mathematics or Computer Science
2	B.C.A.	Computer Science, Mathematics or Statistics, Business Mathematics
3	B.Sc. (Computer Science)	Computer Science, Mathematics or Statistics, Business Mathematics
4	B.Sc. (Visual Communication)	Any Group
5	B.Com. (General)	Accountancy, Commerce/ Business studies, Economics or Business Mathematics
6	B.Com. (Corporate Secretaryship)	Accountancy, Commerce or Economics or Business Mathematics or Computer Science
7	B.Com. (Accounting & Finance)	Accountancy, Commerce/ Business studies, Economics or Mathematics or Computer Science
8	B.Com. (Honours)	Accountancy, Commerce/ Business studies, Mathematics/ Business Mathematics & Economics (Pass % in Major subjects should be above 75%)
9	B.Com. (Bank Management)	Accountancy, Commerce / Business studies, Economics or Business Mathematics or Mathematics, Computer Science
10	B.Com. (Information System Management)*	Accountancy, Commerce/ Business studies & Computer Science
11	B.Com. (Marketing Management)	Accountancy, Commerce / Business studies, Economics or Business Mathematics or Computer Science or History
12	B.A. (English)*	Any Group
13	B.Sc. (Biotechnology)*	Any Science Group
14	B.Sc. (Information Technology)*	Mathematics, Statistics or Business Mathematics

* Programmes are run in Shift – I Timings.

PROGRAMMES / POST GRADUATE COURSES [2 YEARS]		
S.No	PROGRAMMES / PG COURSES	ELIGIBILITY (in UG)
15	M.B.A *	Any Degree with TANCET / CAT / MAT / CONSORTIUM Entrance Mark
16	M.C.A *	BCA/B.Sc. (CS)/B.Sc. (IT)/Engineering or equivalent Degree (OR) Any B.Sc./ B.Com./ B.A. with Mathematics at 10+2 Level or at Graduation Level (with additional bridge course as per norms) with TANCET if not CONSORTIUM Entrance Mark.
17	M.Sc. (Mathematics)*	B.Sc. (Mathematics)
18	M.Sc. (Zoology) *	B.Sc. Zoology/ Adv. Zoology and Biotechnology/ Life Science
19	M.S.W. (Master of Social Work) *	Any UG Degree
20	M.A. (Defence and Strategic Studies) *	Any UG Degree

* Programmes are run in Shift – I Timings.

Admission

The applications to all courses are to be submitted only On-line. The last date for submitting applications for the UG Courses is the 10th day from the publication of the +2 results of the Tamil Nadu State. For PG Courses it shall be 10th day from the publication of UG results of the Madras University. All candidates will be selected on the basis of merit only. The selected candidates will be intimated by a message to the mobile number and e-mail provided by the candidate, for the certificate verification, personal interview and admission. Fees has to be paid on admission and Identity Cards will be issued on the day of admission. For more details on guidelines for filling up online application form, kindly visit the college website **www.gurunanakcollege.edu.in**

Rules and Regulations

Attendance

Seventy five percentage of attendance is mandatory for the students to appear for the examination. However it is recommended that the students put in 100% attendance for all the lecture classes and practicals in their own interest and for their benefit. Marks for regular attendance forms a component of Internal Assessment.

Anti- Ragging

Ragging in any form in any place or time will be deemed a serious offence that will warrant severe punishment including expulsion from the college. In this regard, the special Secretary to Government of Tamil Nadu, Chennai-600009 has issued a notification under the Tamil Nadu Prohibition of Ragging Act, 1997. Compliance of the same is strictly enforced.

Fees

The College collects very nominal fees affordable to the ordinary citizens of our Country. Students who leave mid-way through the course should pay the fees for the entire course. Fees shall be paid online. No request for refund of fees will be entertained.

Strictly No Donations / Capitation Fees

Parents and guardians are informed that the college has a policy not to accept donations/ capitation fees for admission directly or indirectly. Any malpractice in this regard may be brought to the notice of the Principal immediately.

Centres of Excellence

Guru Nanak Centre for Research (GNCR)

GNCR is a premier Research Centre with cutting edge knowledge on current research with around 26 Research Supervisors from various disciplines such Commerce, Economics, Defence and Strategic Studies, English, Corporate Secretaryship, Zoology, Chemistry, Tamil and an exclusive research on Insect – Plant interaction by G.S.Gill Research Institute. GNCR has around 121 Research Scholars who are involved in active research.

GNCR aims to disseminate knowledge among the academicians involved in research and to successfully transform these findings into applied and advanced research. It functions as a centralized platform to identify and initiate foundational inter–disciplinary and multi-disciplinary research and also as a Centre for excellence in applied and advanced research. Apart from indigenous research GNCR also conducts outreach programmes with social relevance. Several lab equipments are available and a Data Analytics Centre is also attached for the purpose of research.

Guru Nanak Centre for Skill Development (GNCSD)

GNCSD focuses on the employability skills that will facilitate the students to compete in the global job market. The Centre has associated with various government agencies such as MSME, KVIC, ICT Academy, MMA and NSIC and provides skill training classes for all students of the college. In these days of the pandemic, it is also essential to motivate students towards entrepreneurship. Towards this goal, efforts are also taken up for training and providing project financing assistance. During the last year around 2000 students were trained by MSME in Tally 9.0, Computer hardware, CCTV installation, Solar panel design, and Mobile phone servicing and repair. With expertise from KVIC, students were trained in Bakery products making, Costume jewellery making, Canning and food preservation, Preparing herbal products and Preparation of simple chemicals. All candidates were provided with government certification. The establishment of a MSME Facilitation Centre, as a social outreach initiative is on the anvil.

MBA Prospectus

2020 - 2021

About the MBA Department

The MBA Department was established in 2005 with the vision of providing management students a unique opportunity to experience the blend of practical knowledge in business with updated modern theories. The department employs technology and teaching methods at par with international B-Schools to provide transformational learning to the students. This brings cutting edge advantage to MBA degree holders from Guru Nanak College over other institutions. The MBA course is designed with due care with a team of experts from academia and industry to manage any type of corporate firms ranging from domestic companies to large multi-nationals. Further, the specializations are structured in such a way that the students are effectively trained to venture into many new areas.

MBA programme in Guru Nanak College provides exposure to students in all aspects of emerging issues in business due to rapid changes in market conditions. The institution provides an exclusive platform for learners to interact with executives from reputed and varied business fields during periodical guest lectures. This enables students to have access with leading people from business houses. The intensive internship programme allows our MBA students to connect with organisations in their field of interest and to develop professionalism in life.

The two year management programme in Guru Nanak College will enable to learn a multitude of critical business skills, including the methods of coping with the uncertainties of the business world, the organizational strategies necessary to lead companies successfully. On completion of this MBA, it opens the doors to high- paying positions in the corporate world as well as encourages to start ups to many as it gives the opportunity to network, gain hands-on experience and gain knowledge through entrepreneur-focused courses.

- It is a two year program for all graduates
- Have produced 100% results and high level of placement
- Corporate internships to get a real time exposure
- Our students are placed with top tier-1 and tier-2 companies
- Yearly industrial visits are arranged to improve industry interface
- A variety of teaching approaches are employed across the course including case studies, role play, management games, group discussions and cue cards
- The students are given task on writing book reviews of the latest published book on the management subjects
- Students are trained through workshop on statistical analysis and financial modeling, interviewing the successful people over telephone and through e-mails to make them corporate relevant
- Speakers from the industry and the academia who are stalwarts in their respective fields are invited to address the students on specific industry relevant day to day topics
- MBA course is affiliated to University of Madras and is approved by AICTE
- Pre-placement training is provided by the Department and placement assistance is made available by the Placement Cell of the college
- Institutional membership with the Madras Management Association (MMA) and ICT Academy

Course Structure

The focus of the curriculum is to promote professional skill development and leadership qualities that are needed to succeed in a competitive global environment. The MBA course structure includes a total of 21 papers including five specialization papers, 4 soft skill courses, one internship project (end of second semester) and an extensive project in the area of specialization (fourth semester).

The project gives an opportunity to the students to gain organizational experience by applying the theory to strategic organizational issues, problems and develop suitable solutions that are likely to benefit the organization , its business development and business practices. The projects will be carried out under the guidance of a supervisor from the institute end and a mentor from the host company.

The specializations that are offered in the MBA course are

- Finance
- Marketing
- Human Resource
- Digital Management and Analytics
- Supply Chain Management and Logistics
- International Business
- Travel and Tourism

STUDENT SUPPORT SERVICES

Placement activities and achievements

Leading companies (Ernst and Young, Deloitte, AXIS Bank, HDFC Bank, Tata Capital, Aditya Birla Retail Limited, HCL Technologies, MET Life, Ceasefire, TCS, CTS, DELL, HCL, ICICI Prudential, Kotak Securities, Cognizant Technology Solutions, India Infoline, HDFC Bank and Rane) have visited our campus and selected our students. The centre establishes close contact with industrial and business houses through Placement Brochures and personal contacts. The campus recruitment is an ongoing process and many students have availed the services of the placement cell.

Industrial Visits

The department arranges for industrial visits ever year to expose the students to the latest production process and to have a real time experience on different production and management techniques used by different industries. They are also encouraged to visit different stores to get to know about different store formats, layouts, merchandising and aesthetics.

Corporate Interventions

Frequent corporate intervention is made available for the students to get trained incorporate requirements, identification of skills needed and they are trained to be corporate ready. Members of the corporate fraternity render guest lectures on various fields like Retail Visual Merchandising, Stock market trading, Mortgage loan processing, Financial Markets, Business Analytics, Grooming, International HRM, Digital Marketing etc. The department has inked Memorandum of Understanding with corporate for Guest lectures, Internships, projects and placements.

Management Development Programmes

The MBA Department regularly trains the corporates on managerial skills like problem solving, delegation, decision making, leadership and stress management in order to improve their effectiveness at their work place. The department has organized Management Development Programme on Leadership and Stress Management exclusively for the corporates in the year 2018 and 2019 and the eminent trainers Mr. Nandha Kumar. S, Assistant Vice-President HR/Learning & Development, South SBI General Insurance Co. Ltd. and Mr. Shashikanth Jayaraman, Director-HR. Disys India (P) Ltd. & Founder-HR Sangam were the resource persons.

Faculty Development Programmes

The Department has conducted Faculty Development Programmes on Case Analysis, Research Methodology, SPSS and Digital Marketing for the benefit of teaching fraternity. Our faculty members have also attended similar FDP programmes organized by reputed institutions like IIT, Madras University, Anna University and sponsored by AICTE, UGC, ICSSR on Entrepreneurship(Minister YuvaYogana), Leadership excellence, Teaching Methodology, Statistical techniques for research analysis etc. to keep themselves updated with the new developments.

National Conferences

The MBA Department organizes National Conferences on topics of social relevance with the objective of exploring best possible alternatives by bringing the stakeholders i.e. members of Government of India, Corporates, Academia, research scholars and student community under one roof. Recently a National Conference was held on 27th September 2019. Eminent speakers like Mr.Abraham Koshy, Mr.Balpreet Singh, Dr.Thillai Rajan have address the participants and held useful interactions.

Infrastructure

The college has provided State-of-the-Art classrooms, labs, separate library for MBA and MCA. The lab has high end systems with all the latest software's which is deployed with real time working environment. Exclusive library for MBA which has more than 3000 books on all management areas. World class cricket pitch in which most of the Indian players have groomed their career, Indoor shuttle courts and basketball court.

Guru Nanak Centre for Skill Development on the campus offers MBA students the following list of certificate courses under MoU with Government agencies like MSME, ICT Academy and so on.

- Business Analytics Using Tools
- Digital Marketing
- Artificial Intelligence
- Supply Chain Management
- Search Engine Marketing
- Google Analytics and Adwords
- Google Data Studio
- Advanced Excel for Business
- Data Analytics
- Block Chain Technologies for Business

MCA Prospectus

2020 - 2021

About the MCA Department

The department was incepted in the year 2008 to offer MCA as a full-time course. MCA program is affiliated to University of Madras and is approved by AICTE. MCA department had consistently produced 100% results in most of the University examinations from the first batch onwards. Students have secured high marks and the department has produced University ranks. Students are imparted with high-end technical skills that will help them to set a bright career in the Information Technology sector or to pursue their career in research. Currently most of our students are working in top companies in different domains across the globe.

Every student is encouraged to do an International Certification in various emerging technologies. As a part of curriculum student can do a course through SWAYAM, NPTEL, and MOOC to earn additional credits. Additional skills are provided to the students through skill development programs that are organized by external agencies like ICT Academy, MSME, Tamil Nadu Skill Development Corporation and Corporates. Students are sent to corporates for summer internships to work in live projects. This enables them to enrich their knowledge in the growing technical trends in the software industry. We make our students industry ready, which help them to face the competitive world.

The department awaits approval from the University of Madras for the Centre for Research in Computer Science with facilities for M.Phil. and Ph.D. Programme. The department has excellent infrastructure and high end Labs which are designed at par with corporate standards. Students are provided with latest high configuration systems.

Highlights of the MCA Department

- It is a two year program for all graduates
- Have produced 100% results and high level of placement
- Corporate internships to get a real time exposure
- In-house software developments are encouraged
- Our students are placed with top tier-1 and tier-2 companies
- Yearly industrial visits are arranged to improve industry interface
- Case study based teaching pedagogy
- Periodic guest lectures are conducted by the industry experts
- Workshops, seminars are done in association with our alumni's currently working corporate giants
- MCA course is affiliated to University of Madras and is approved by AICTE

Course structure

The MCA course is a two year program and its structure includes a total of 25 papers including specialization and practical papers and soft skill courses, one mini project, one summer internship (end of fourth semester) with 91 credits. The project is aimed to give an opportunity to the students for gaining organizational experience by applying the theory to strategic organizational issues / problems and develop suitable solutions that are likely to benefit the organization / its business development / business practices. The projects will be carried out under the guidance of a supervisor from the college and a mentor from the host company.

Student Support Services

Placement Activities and Achievements

Students are trained on latest technologies during the course of study and periodic suggestions are taken from the industry experts. Based on the feedback of the experts training is provided through Guru Nanak Center for Skill Development by the industry experts. Our Students were invited by renault nissan business centre, india for developing in house software for their requirements. Our Students were also invited by biz plus services for working in cloud computing arena. Both on-campus and off-campus interviews are scheduled by the college. Students are placed in the following companies.

- Cognizant
- HCL Technologies
- Exeter Premedia Services
- HP (Software Division)
- Steria
- Lasons
- Datamatics

- Scope International
- Cellarstone Inc.
- Bridge Stone (IT Division)
- UMM Digital
- Zakapps
- Cycloides Technologies Pvt. Ltd.

Industrial Visits

MCA final year students were taken for an Industrial visit with "The NCR Corporation (originally National Cash Register)". It is an American computer hardware, software and electronics company that makes self-service kiosks, point-of-sale terminals, automated teller machines, check processing systems, barcode scanners and business consumables. They also provide IT maintenance support services.

Symposia / Workshops and Seminars in Coordination with Industry

Department of MCA conducts periodic seminar and workshop in coordination with the industry experts. A 150-hour workshop was conducted for cloud infrastructure and soft skill training including AWS cloud platform training in coordination with ICT Academy and Tamil Nadu Skill Development Corporation (TNSDC). Some of the topics that were selected for the workshops are Artificial Intelligence using Python, Machine Learning with R, Data Science and Analytics training programs that help the students to secure high score in International Certification. This helps them to get placements with top companies. We invite expatriates to provide the real time requirements of the global clients in the field of Information Technology. Data Software Research Company (DSRC) has deployed their training portal to train our MCA students in the Relational Data Base Technologies.

Intercollegiate Technical symposiums are conducted periodically that can help the students to find their strength and weaknesses. Cloud Literacy is given to all the students and this has helped them understand and learn the cloud platform.

Infrastructure

The college has provided State-of-the-Art classrooms, labs, separate library for MCA. The lab has high end systems with all the latest software which is deployed with real time working environment. Exclusive library for MCA which has more than 1000's of book on recent technologies. World class cricket pitch in which most of the Indian players have groomed their sporting career, Indoor shuttle courts and basketball court.

Guru Nanak Center for Skill Development in the college focuses on the employability skills that will facilitate the students to compete in the global job market. We work with professional Institutions like Ministry of Micro Small and Medium Enterprise (MSME), NSIC (National Small Industries Corporation), Madras Management Association (MMA), ICT Academy. Further, the Centre proposes to collaborate with MSME for having the Facilitation Centre at our campus. List of courses trained by the top corporate companies for our MCA Students are:

- Business Analytics using Tools
- Robotic Process Automation (UI Path, Blue Prism, Automation Anywhere)
- Data Science and Analytics using R / Python
- No-SQL Databases(Mongo DB, Cassandra)
- Cloud certification with Amazon Cloud / Microsoft Azure / Google
- React JS, Angular JS, Node JS, GraphQL
- Augmented reality and Virtual Reality
- Cyber Security

Twinning & Distance Education Programme

The demand for College admissions is very high. The GNC receives around 22,000 applications for the various undergraduate and post-graduate programmes every year; while the College is able to accommodate only 2000 candidates in the regular programmes. Hence, the Guru Nanak Educational Society has inked an MOU with the Pondicherry University – A Central University under which the College is offering MBA (Finance, Marketing, HR), M.Com., M.A. Sociology, M.A. Hindi, B.Com and BBA Courses under the Twinning programme and Distance mode. This will be a boon to the people who are employed, housewives and the students who could not obtain admission in the regular mode. The results of MBA Twinning Programme is 82%, for the academic year 2019-2020.

Student Support Services

The economically backward students are also supported by Scholarships from the Government (State & Central), private agencies, alumni and the Management. The management provides tuition fee waiver for the children of the staff, Sikh students and other deserving students. There is a Gurudwara with a Langar kitchen on the Campus. The Priest leads the weekly prayer at the General Assembly of staff and students. The Langar kitchen facilitates the serving of free food to the needy students every working day.

BEST PRACTICES

Swabodhini - School for Special Children

Swabodhini - School for Special Children and Vocational center caters to children with autism, intellectual disabilities and associated challenges, aged 4 to 30. Swabodhini imparts special education, occupational therapy, speech therapy, yoga and vocational training to the students, depending on their functional ability and age. Training in vocational skills prepares students to be mainstreamed into society or to be trained for supported employment. The 12 months vocational skill training courses, in the domains of Computer/ Admin skills, Retail Skills and Culinary Skills, have been Accredited by Guru Nanak College (Autonomous) and the students receive certification from the college. Swabodhini replicates its model at Thiruvanmiyur in the Guru Nanak College campus. This Inclusion, the first of its kind, has brought about remarkable progress, in the students with special needs. Two students have been offered employment in the college office, for a life of dignity. The College students have also benefited by reaching out to these children, with the ethical values, imparted by Guru Nanak College.

Guest workers Relief Camp for the Covid 19 Pandemic

As part of the Institution Social Responsibility, the Guru Nanak Educational Society in association with the Tamil Nadu Home guards readily offered to conduct a relief camp, in the College campus, for guest workers during the lockdown period to contain the Covid-19 pandemic. Around 400 guest workers (mainly from Odisha) and 100 volunteers were provided accommodation, nutritious food, bed-sheets, toiletries, health screening, yoga and exercise sessions, adhering to social distancing and all hygiene norms laid down by the authorities. Mr.Manjit Singh Nayar, the College Gen. Secretary & Correspondent is also the Asst. Commandant General TN Home Guards and hence the organization of the camp was of high standards. The camp was supported and visited by several service organizations and individual donors in terms of service, food materials, essentials and monetary assistance. High-ranking officials including the Director General of Police, Commissioner of Police, ADGP (Home guards), Commissioner (Corporation of Madras), IAS and IPS officers and other senior officials visited the camp regularly. On hearing the details of this unique relief camp, the Chief Minister of Tamil Nadu Shri Edappadi K. Palaniswami, visited the camp in person, participated in the distribution of food and addressed the camp volunteers and the guest workers. He also held a press meet at the College Campus on the management of covid relief camps, at the conclusion of his visit. The Leader of the Opposition also visited the camp and provided large quantities of relief materials, including masks, bread, groceries and vegetables to the camp. At the conclusion of the Camp elaborate arrangements were also made for their smooth return by train to their home state of Odisha. This was a model camp and the great service rendered by the College was accorded wide appreciation from various quarters. The local, national and international Press and Media chronicled this initiative extensively.
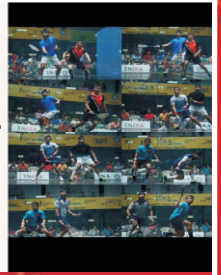
ACADEMIC ACTIVITIES

Extension Activities

ABHAY SINGH PROFESSIONAL SQUASH PLAYER

ASIA NO-1 BOYS U19 (2016)
INDIA NO-1 BOYS U19 (2017)

ABHAY SINGH

BRITISH U23 CHAMPION 2020

LONDON,UK.

ABHAY SINGH

SEMI FINALIST SENIOR NATIONAL CHAMPIONSHIPS 2020

CHENNAI,INDIA.

INTERNATIONAL EVENTS

British U-23 Open, London, 25-26 Jan

WATCH ALL THE MATCHES LIVE

INDIA SQUASH TV

Squash Info Squash Info
@SquashInfo

For 1st time in event's 39-year history, the men's British U23 Open champion is from India: Congratulations

ABHAY SINGH SILVER AND BRONZE MEDALIST

SOUTH ASIAN GAMES 2019

Sports Activities

CULTURAL EVENTS

Covid-19 Relief Camp for Migrant Guest Workers at GNC

Contact us

GURU NANAK COLLEGE (Autonomous)

Guru Nanak Salai, Velachery, Chennai – 600042.
www.gurunanakcollege.edu.in
E-mail : enquiry@gurunanakcollege.edu.in
Ph: 044-22451746, 22444621, 22447640