## THE COLLEGE

The American College is one of the institutions in higher education known for its focus on academic excellence and social relevance. Its pioneering role in the development of college autonomy in India, its successful beginning of Choice Based Credit System and its completion of 137 years of higher education bear testimony to the position that the college currently enjoys. Originally founded by American Missionaries in 1841, The American College grew into a collegiate department in 1881. Earlier it was affiliated to the University of Madras and later it came under the jurisdiction of Madurai Kamaraj University. With its extreme sensitivity to national policies and community needs, the college has grown from strength to strength. It is one of the first set of seven colleges to be made autonomous by the UGC in 1977-1978. Today the college offers thirty one undergraduate and seventeen postgraduate programmes. There are research centres offering M.Phil., and Ph.D Programmes in various disciplines. There are other autonomous centres like Department of Applied Sciences (DAS) and Study Centre for Indian Literature in English and Translation (SCILET) receiving national and international attention. Its alumni shine as luminaries internationally as scientists, intellectuals, administrators, corporate managers, statesmen, and leaders. The College has active theatre groups, National Service Scheme and N.C.C. units that offer students a wide variety of opportunities to serve society. These activities add up to make the campus a vibrant space for developing one's personality. The college has many tie-ups with many state, central and private industries and institutes. An MoU between the American College and Concordia College, New York enables the second year UG students of select departments to complete their degrees at Concordia College under American Transfer Programme (ATP).

## VISION STATEMENT OF THE COLLEGE

# TO BE A CHRISTIAN HIGHER EDUCATIONAL INSTITUTION OF GLOBAL STANDARDS AND REPUTATION

#### MISSION

- To train students to be responsible global citizens
- To impart knowledge in every discipline
- To develop in students individual competencies to meaningfully relate with the emerging global space
- To develop vibrant campus sub-cultures of pluralism, Christian inclusiveness, and aesthetic self- expression
- To imbibe in students the highest ideals of service to the poor and the marginalized

#### **Quality Policy Statement**

To impart knowledge of global standards with inclusive Christian values for socio-economic uplift.

## M C A

## MASTER OF COMPUTER APPLICATIONS PROGRAMME

The Master of Computer Applications programme was started in 1994 and the programme has been recognized by the All India Council for Technical Education (AICTE).

## CURRICULUM

MCA is a three year programme in six semesters. MCA students will be offered sixteen theory papers to have a thorough knowledge in fundamental concepts and recent trends. To give hands-on training, twelve theory cum lab papers are offered along with five exclusive laboratory courses to train students in programming and developing mini projects. Further, each student has the option to undergo a summer training / project for a period of six to eight weeks during the vacation between the first and the second year.

## PLACEMENT

The department shall make necessary arrangements towards project placement for students in the small, medium and large scale IT firms in and around Chennai and Bangalore.

## FACILITIES

## **COMPUTER CENTRE**

The college has an exclusive computer centre for MCA students. It is equipped with a wide range of softwares with the latest hardware configuration in various platforms. All the systems in the Centre are provided with high speed internet connectivity. Apart from regular laboratory hours, students have the facility to learn computing skills on their own. The Computer Centre is open between 8 a.m. and 6 p.m. on all working days.

## LIBRARY

The Daniel Poor Memorial Library has around 1,46,000 books. It subscribes to 700 different journals covering a wide range of subjects. The library has an exclusive online catalogue and its open access system enables students to use the library independently. In addition to the college library, the Department of Master of Computer Applications has an exclusive library facility to meet the specific student needs.

## HOSTEL

A good living environment outside the class room is valued as a prerequisite for students to successfully complete the programme. The college has four men's hostels and one women's hostel. Separate application forms are available with the Bursar's office for admission to hostels. Students seeking admission to the hostels should contact the Bursar's office at the earliest.

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## PROCEDURE FOR APPLYING

Application form along with the information brochure can be obtained from the College office on payment of Rs. 500/- (SC / ST candidates Rs. 250/-) by cash or by sending a crossed demand draft for Rs. 550/- (Rs. 300/-for SC / ST candidates) in favour of Bursar, The American College, payable at Madurai by post. Other modes of payment will not be accepted.

#### SELECTION PROCEDURE

The candidates will be selected on the basis of their TANCET score and UG degree marks.

#### **ELIGIBILITY:**

- 1. A pass with minimum percentage of marks in Part III as per the Government norms in
- a) B.Sc degree in Computer Science / IT / IT and Management/ Software/ Mathematics/ Statistics/ Physics/ Chemistry/ Applied Science/ Electronics
- b) Any Degree with PGDCA
- c) B.Com, B.Com with CA, B.Com with IT, B.B.A with Mathematics at the HSS/Degree level
- d) B.E/B.Tech
- 2. Entrance Test : As per the Government norms
- 3. Reservation : As per the Government norms
- 4. Minimum marks : As per the Government norms

#### **MCA - Lateral Entry**

Students who have completed Bachelor's Degree of minimum 3 years duration in BCA, B.Sc. (Information Technology/ Computer Science) with Mathematics as a course at 10 - +2 level or at Graduate level shall be eligible for admission to second year MCA courses.

#### **ELIGIBILITY:**

- A pass in recognized Bachelor's degree of minimum 3 years durationin BCA, B.Sc. (Information Technology/Computer Science) with 10+2+3 years pattern Mathematics as a course at 10+2 level or at Graduate level
- > Entrance Test : As per the Government norms
- > Reservation : As per the Government norms
- ➢ Minimum marks ∶ As per the Government norms

#### FEE STRUCTURE

Selected candidates have to pay Rs.71,055/- (inclusive of Rs.1000 refundable deposit) in the I year, Rs.68,855/- in the II year and Rs.69,505/- in the III year as course fee. The details of the fee structure can be obtained at the time of admission.

Selected candidates admitted under Lateral Entry have to pay Rs.83,855/- in the II year and Rs.84,505/- in the III year as course fee.

#### M C A

In addition, each student should pay end-of-semester examination fee, project submission fee, fee for placement services and affiliation fee.

#### PAYMENT

All payments are to be made only at the extension counter of the Indian Bank in the college campus during banking hours through a challan (available with the college office). The bank is open on all days except Sunday and government holidays. \*NOTE : Fee once paid will not be refunded

## #Last date for receiving applications: 15 days from the date of publication of TANCET Score

#### DISCLAIMER

The conduct of academic programmes under the rubric of MCA is governed by the rules and regulation of The American College, Madurai Kamaraj University and AICTE. Due care has been taken to ensure the exactitude of information. The American College reserves the right, at its sole discretion, to amend/change the terms, conditions and fee structure.

> Dr. M. Davamani Christober Principal & Secretary