## PROSPECTUS FOR B.Voc and M.Voc DEGREE PROGRAMME 2020-2021

#### **HISTORY**

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 a Choice Based Credit System and its completion of 139 years of higher education bear testimony to the position that the college currently enjoys. Originally founded as a missionary institution in 1841 by the American Mission, The American College flowed into a collegiate department in 1881. In 1931, it became independent of the mission. Originally affiliated to the University of Madras, The American College is presently 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 was one of the first set of seven colleges to be made autonomous by the UGC in 1977- 1978. Today the college offers thirty-two undergraduate and twenty 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 form part of the national and international elite as scientists, intellectuals, administrators, corporate managers, ministers, leaders, etc. The College has active theatre groups, Social 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.

### VISION

To be a Christian higher educational institution of global standards and reputation

### **MISSION**

- To train students for being responsible global citizens
- To impart state-of-the art knowledge in every discipline
- To develop in students' individual competencies necessary for meaningfully relating with the emerging global space
- To develop a vibrant campus culture which would reflect our core values of pluralism,
   Christian inclusiveness, and aesthetic self-expression
- To inculcate in students the highest ideals of service to the poor and the marginalized of the world



प्रो. (डॉ.) जसपाल एस. सन्धू <sup>सचिव</sup>

Prof. Dr. Jaspal G. Gandhu MBBS, MS (Ortho), DSM, FAIS, FASM, FAFSM, FFIMS, FAMS Secretary



# विश्वविद्यालय अनुदान आयोग University Grants Commission

(मानव संसाधन विकास मंत्रालय, भारत सरकार) (Ministry of Human Resource Development, Govt. of India)

बहादुरशाह ज़फ़र मार्ग, नई दिल्ली-110002 Bahadur Shah Zafar Marg, New Delhi-110002

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### D.O.No.F.2-7/2014(CC/NVEQF)/Misc.

3<sup>rd</sup> August, 2016

Dear Sir/Madam,

-4 AUG 2016

The University Grants Commission (UGC) has launched a scheme on skill development based higher education as part of college/university education, leading to Bachelor of Vocation (B.Voc.) Degree with multiple exit options such as Diploma/Advanced Diploma under the NSQF. The B.Voc. programme is focussed on universities and colleges providing undergraduate studies which would also incorporate specific job roles and their National Occupational Standards (NOSs) alongwith broad based general education.

In order to, look into new developments and consider the candidates passing out of B.Voc. Degree Programme as per eligibility requirements, it is requested to implement the following:

- (i) Bachelor of Vocation (B.Voc.), a Bachelor level degree specified by UGC under section 22(3) of UGC Act, 1956 and notified in official Gazette of India dated 19<sup>th</sup> January, 2013 be recognised at par with the other Bachelor level degrees for competitive exams conducted by Union/State Public Service Commission, Staff Selection Commission or other such bodies where the eligibility criteria is "Bachelor Degree in any discipline".
- (ii) Students with B.Voc. Degree should be considered eligible for the trans disciplinary vertical mobility into such courses where entry qualification is a Bachelor Degree without specific requirement in a particular discipline.

With kind regards,

Yours sincerely,

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(Jaspal SV Sandhu)

The Vice-Chancellor of all Universities.

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Copy to:

Secretary/Principal Secretary (Higher Education), All States and UTs The Publication Officer, UGC, New Delhi for uploading on UGC website.

Jaspal S. Sandhu)

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# **B.Voc DEGREE PROGRAMME**

India is in need of an education system, which is affordable, flexible and relevant to the individuals as well as the society. Skilled workforce, managers and entrepreneurs are in great demand. Moreover, the skill-oriented courses available in the market have low creditability and acceptability in the industry. Recognizing this scenario, the UGC has introduced the concept of community colleges to offer skill-oriented courses, which can be accessed by underprivileged students.

The 12th Five Year Plan Document of the Planning Commission has laid a special emphasis on expansion of skill-based programmes in higher education. It recommends setting up of Community Colleges (CC) to serve multiple needs, including

Career oriented education and skills to students interested in directly entering the workforce;

- Contracted training and education programmes for local employers
- High-touch remedial education for secondary school graduates not ready to enroll in traditional Colleges, giving them a path to transfer to three- or four-year institutions
- General interest courses to the community for personal development and interest.
- The Plan Document also states that Community Colleges will be located to afford easy
  access to underprivileged students and such colleges could either be established as
  affiliated colleges of universities or as entirely autonomous institutions.

The American College, pioneer in the field of education, as part of its social commitment has established The American College Community College (Co-educational) in the existing campus. The courses offered are Medical Laboratory Technology, Aquaculture, Food Processing and Preservation, Media Technology, Health and Sanitation, Data science, Industrial Biotechnology, Horticulture. The courses are affordable, and of high-quality education encompassing vocational skills development, computer operations, effective communication and life coping skills. Hence, the courses will provide ample opportunities to students to enter the employment sector directly and help cater to the life-long learning needs of the community. The College is in constant dialogue with the industry and involves industrial partners in designing the curriculum, trading, internship and evaluation. The College has qualified and experienced faculty to impart the necessary skills, and laboratory facilities to provide hands-on practice at the campus and at the facility offered by partner industry. Skills based on National Skills Qualifications Framework (NSQF) and National Occupational Standards (NOS) will be imparted to meet definite job roles.

## **B. Voc PROGRAMMES (Three Years)**

One of the biggest advantages of pursuing B.Voc against common degree courses is that a candidate has multiple exit points during the programme and continued industry exposure. This means that if a candidate is unable to complete his/ her B.Voc course, s/he has is still awarded a diploma after successful completion of first year or advanced diploma after successful completion of second year. Apart from this, the work experience candidates gain during the course increases their chances of getting a job.

- 1. B.Voc in Medical Laboratory Technology
- 2. B.Voc in Aquaculture
- 3. B.Voc in Food Processing and Preservation
- 4. B.Voc in Media Technology
- 5. B.Voc in Health and Sanitation
- 6. B.Voc in Horticulture
- 7. B.Voc in Data Science
- 8. B.Voc in Industrial Biotechnology

### M. Voc PROGRAMMES (Two Years)

- 1. M.Voc in Medical Laboratory Technology
- 2. M.Voc in Aquaculture
- 3. M.Voc in Food Processing and Preservation
- 4. M.Voc in Media Technology

### **KEY FEATURES**

- No age limit
- Men and Women candidates admitted
- MoU with leading industrial partners for immediate placement
- Spacious classrooms with state-of-the-art laboratory
- Experienced faculty
- Guest Lectures from eminent scientists and industrial experts
- Separate hostel facilities for men and women
- Free Wi-Fi connectivity
- UV protected RO drinking water facility
- Certificates issued as per UGC Guidelines

# **ADMISSION REQUIREMENTS for B.Voc PROGRAMME:**

Candidates should have passed +2 Examinations (Academic / Vocational Stream) of any group. Only 50 students will be admitted per batch on full time basis for B.Voc programme. There is no age bar, and admissions will be based on first-come-first-served basis.

# **ADMISSION REQUIREMENTS for M.Voc PROGRAMME:**

For all courses, candidates should have passed in B.Sc in Botany, Biochemistry, Biotechnology, Food Science, Zoology or B.Voc in the concerned subject. But for M.Voc Media Technology, pass in any B.Sc degree/B.Voc in Media Technology is required to get admission. Only 25 students will be permitted per batch on full time basis for M.Voc programme. There is no age bar, and admissions will be based on first-come-first-served basis.