

Criterion – III Research, Innovations and Extension

3.3 Innovation Ecosystem

3.3.1 Reports of the Centers with Photos

SSR Cycle – 3



Since 1881

THE AMERICAN COLLEGE, MADURAI - 625002
(An Autonomous Institution affiliated to Madurai Kamaraj University)

LIST OF RESEARCH CENTRES

1. PG Research Department of Tamil:

The department begins with the introduction of the course -Tamil Translation in 1884. Tamil was introduced as Part – I Language in the Intermediate course in 1914. The undergraduate programme in Tamil was started in the year 1971, Postgraduate Department in 1986. And department has been recognized as a Research Centre since January 2000. The M.Phil., programme was started in the year 2005. Courses Offered are B.A, M.A, M.Phil (Self-Financed)., PhD.



2. PG Research Department of English:

The Department of English begins along with the inception of the college, since the study of the English language was mandatory for students of all degree programmes. The Department started the undergraduate degree programme in English Language and Literature in 1968 owing to popular demand. The postgraduate programme was started in the year 1980 to mark the centenary of the college. The department became a research centre in 1994. M.Phil programme in English was introduced in the year 2005. Courses Offered: Aided-B.A, BA(SF) M.A, M.A(SF),M.Phil, PhD.



3. PG Research Department of Economics:

The Department of Economics is one of the earliest full-fledged under-graduate departments of the American College started in early 1930's. The department started its Post-Graduate Programme in Economics in the academic year 1984-85 by and recognizing the Academic Excellence, the Madurai Kamaraj University granted the status of Research Centre to the Department of Economics in the academic year 1996-97. Subsequently, the department started its M.Phil. programme in the academic year 2005-06. Courses Offered: B.A (Tamil Medium & English Medium), B.A (SF), M.A, M.Phil . PhD.



4. PG Research Department of Mathematics:

The Department of Mathematics was started in the year 1913. The Postgraduate programme was started in the year 1983. The launch of the B.Sc.Mathematics(Self Financed) programme in 2004. Courses offered: Aided- B.Sc, M.Sc , Self financed- B.Sc (Spl.Mathematics), M.Phil, PhD.



5. PG Research Department of Physics:

The Physics under Graduate Program was started in 1913 and upgraded to post graduate department in 1963. Courses Offered: Aided-B.Sc, M.Sc ,Self-financed-B.Sc (spl) Physics,M.Sc, M.Phil, PhD.



6. PG Research Department of Chemistry:

The department of Chemistry has been established in the year 1913. The PG Chemistry program was started in the year 1958 at Stoffer's hall. **Courses offered: Aided – B.Sc, M.Sc, PhD, Self-Financed – B.Sc , M.Phil.**



7.
PG

Research Department of Botany:

The department traces its origin back to 1931 from the days it used to support the ancillary requirement of Biology/ Zoology department. It elevated itself to offer major courses in Botany from the year 1968. The Post graduate department had its inception in 1987 and became a full-fledged research department in 1993. From the teaching of conventional botany, the department opted for UGC sponsored vocationalization in Industrial Microbiology in 1998. **Courses offered: B.Sc, M.Sc, MPhil, PhD**



8. PG Research Department of Zoology:

Department of Zoology was functioning as a collegiate department since the inception of The American college as a second-grade college in 1881. Zoology was offered as a Part II subject to B.A. degree Group II in 1913. Postgraduate department of Zoology was added under Madras University in July 1959. B.Sc., special Zoology was offered from 1969 under Madurai Kamaraj University. Post graduate department was recognized as Research centre in 1982. M.Phil., program was started from July 1987. **Courses offered: B.Sc., M. Sc, M.Phil., PhD**



9. PG Research Department of Management Studies:

The Department of Management Studies was established in 1995 and MBA Programme was offered under the self-financing stream. Courses offered: MBA., MPhil

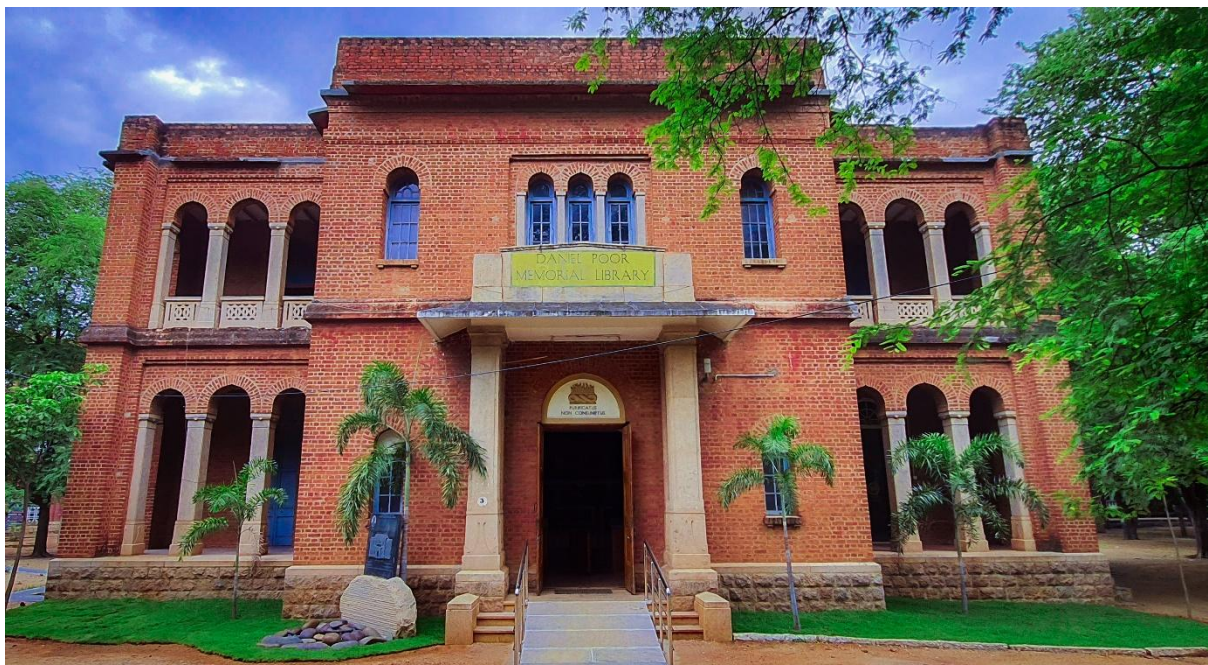
10. SCILET - STUDY CENTRE FOR INDIAN LITERATURE IN ENGLISH AND TRANSLATION

Study Centre for Indian Literature in English and Translation, better known by its acronym, SCILET was established in 1985. SCILET has since that time steadily developed its own identity in terms of its objectives, its library and associated facilities and its many related programmes. SCILET is basically a research library with more than 10,000 volumes of literature written by resident or expatriate Indians in English medium or translated into English from Indian languages.



11. DPM Library (Research Section)

The library at The American College began officially on June, 28, 1915 when the first book was accessioned. Between the years 1914-1920. The college library. Consist of more than 10000 books on numerous categories. A Special section was dedicated exclusively for research and reference.



13. Central Instrumentation Centre (CIC)

CIC is an advanced laboratory infrastructure common to all science departments. It houses very sophisticated equipment like scanning electron microscope, X-ray Unit for crystal diffraction and High temperature Furnace for crystal growth.



14. Entrepreneurship cell

The Entrepreneurship Cell of The American College was inaugurated on Thursday the 27th of February, 2020 as a spoke-institution under 'Entrepreneurship Development and Innovation Institute', an autonomous body of the Government of Tamil Nadu. In subsequence to the inauguration, a Two-day EDII – MSME Sponsored Entrepreneurship Motivational Camp was organized by the Entrepreneurship Cell for the students in association with Voluntary Association for People Service (VAPS), Madurai.