

THE AMERICAN COLLEGE, MADURAI

(An Autonomous Institution Affiliated to Madurai Kamaraj University) Re-accredited (2^{nd} Cycle) by NAAC with Grade "A", CGPA – 3.46 on a 4-point scale

Backlog Arrear Examination, March 2021

Linux Programming

Marks: 75

Time: 3 Hrs

Answer any five questions:

5 X 15 = 75

- 1. Write in detail about GNOME & KDE Desktop?
- 2. Discuss about any ten shell commands and five Linux administration commands.
- 3. Write in detail about Linux File System?
- 4. What do you understand by Linux Kernel? Explain Linux Server configuration?
- 5. Brief about GTK and programming using gtkperl and pygtk.
- 6. Explain word processing using LaTeX?
- 7. Discuss about open-source software and give a brief note on PHP and MYSQL.