

# **PROGRAMMING LAB**

**(20MCA131)**

## **LAB RECORD**

*Submitted in partial fulfilment of the requirements for the award of  
the degree of Master of Computer Applications of A P J Abdul Kalam  
Technological University.*

**Submitted by:**

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**MASTER OF COMPUTER APPLICATIONS  
ST. JOSEPH'S COLLEGE OF ENGINEERING AND  
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CHOONDACHERRY P.O, KOTTAYAM**

**KERALA**

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# **ST. JOSEPH' S COLLEGE OF ENGINEERING AND TECHNOLOGY, PALAI**

**(An ISO 9001: 2015 Certified College)**

**CHOONDACHERRY P.O, KOTTAYAM KERALA**



## **CERTIFICATE**

This is to certify that the Programming Lab Record (20MCA131) submitted by **Ashin Siby** student of **First** semester **MCA** at **ST. JOSEPH'S COLLEGE OF ENGINEERING AND TECHNOLOGY, PALAI**, in partial fulfilment for the award of Master of Computer Applications is a bonafide record of the lab work carried out by him under our guidance and supervision. This record in any form has not been submitted to any other University or Institute for any purpose.

**Asst.Prof. Alex Jose**

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**(HoD In Charge-MCA)**

Submitted for the End Semester Examination held on \_\_\_\_\_

**Examiner 1:**

**Examiner 2:**

## **DECLARATION**

I Ashin Siby, do hereby declare that the Programming Lab Record (20 MCA 135) is a record of work carried out under the guidance of Mr.Alex Jose, Asst.Professor ,Department of Computer Applications, SJCET, Palai as per the requirement of the curriculum of Master of Computer Applications Programme of A P J Abdul Kalam Technological University, Thiruvananthapuram. Further, I also declare that this record has not been submitted, full or part thereof, in any University / Institution for the award of any Degree / Diploma.

Place: Choondacherry

Date :

ASHIN SIBY  
(SJC22MCA-2014)

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