

Ref. No.:

Date:

**2<sup>nd</sup> Semester**

**External Practical Examination of BCA**

Date	Day & Timing	Subject
27.07.2020	Monday (11:00 AM – 1:00 PM)	Data Structure through C - Lab
28.07.2020	Tuesday (11:00 AM – 1:00 PM)	Object Oriented Programming with C++ - Lab
29.07.2020	Wednesday (11:00 AM – 1:00 PM)	Operating System - Lab

**2<sup>nd</sup> Semester**

**External Practical Examination of MCA**

Date	Day & Timing	Subject
27.07.2020	Monday (11:00 AM – 1:00 PM)	C++ Lab
28.07.2020	Tuesday (11:00 AM – 1:00 PM)	Data Structures Lab
29.07.2020	Wednesday (10:00 AM – 11:00 AM)	Linux Lab
30.07.2020	Thursday (11:00 AM – 1:00 PM)	Windows Lab

Prof. Arvind Kumar Pandey  
Head  
Department of CS & IT



  
CONTROLLER OF EXAMINATION  
ARKA JAIN University, Jharkhand



Ref. No.:

Date:

**4<sup>th</sup> Semester**

**External Practical Examination of BCA (Data Science)/ B.Sc(IT) – Data Science**

Date	Day & Timing	Subject
27.07.2020	Monday (11:00 AM – 1:00 PM)	R Programming Language – Lab
28.07.2020	Tuesday (11:00 AM – 1:00 PM)	Python for Data Science – Lab
29.07.2020	Wednesday (11:00 AM – 1:00 PM)	Machine Learning with R – Lab
30.07.2020	Thursday (11:00 AM – 1:00 PM)	Big Data Analytics – Lab

**4<sup>th</sup> Semester**

**External Practical Examination of BCA (Internet of Things)**

Date	Day & Timing	Subject
27.07.2020	Monday (11:00 AM – 1:00 PM)	Sensor Technologies – Lab
28.07.2020	Tuesday (11:00 AM – 1:00 PM)	Embedded System – Lab
29.07.2020	Wednesday (11:00 AM – 1:00 PM)	Web Programming – Lab
30.07.2020	Thursday (11:00 AM – 1:00 PM)	Big Data Analytics – Lab

**4<sup>th</sup> Semester**

**External Practical Examination of MCA**

Date	Day & Timing	Subject
27.07.2020	Monday (11:00 AM – 1:00 PM)	Advanced Web Technologies Lab
28.07.2020	Tuesday (11:00 AM – 1:00 PM)	Computer Graphics and Image Processing Lab
29.07.2020	Wednesday (11:00 AM – 1:00 PM)	Python Programming Lab

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