

**Proposed Scheme of B.Sc. (Voc) in Computer Application/ Biotechnology**

**1<sup>ST</sup> Sem. December 2019**

**(015) K.A. (P.G.) COLLEGE, KASGANJ**

**Time:** 10.00 AM TO 1.00 PM

<b>Date</b>	<b>Subject and course</b>	<b>Title</b>
24-01-2020	Computer Application Course-1	Computer Fundamentals
	Biotechnology Course-1	Bio Chemistry
27-01-2020	Computer Application Course-2	Introduction to IBM-PC
	Biotechnology Course-2	Mathematics and Computer
29-01-2020	Physics Course-1	Mechanics- I
	Chemistry Course-1	Inorganic Chemistry- I
31-01-2020	Physics Course-2	Optics- I
	Chemistry Course-2	Organic Chemistry-I
03-02-2020	Mathematics Course-1	Algebra and Matrices
	Zoology Course-1	Lower Non-Chordate
05-02-2020	Mathematics Course-2	Analysis (Diff. Calculus, Real Analysis and Convergence
	Zoology Course-2	Higher Non-Chordate

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Proposed Scheme of B.Sc. (Voc) in Computer Application/ Biotechnology

3<sup>rd</sup> Sem. December 2019

(015) K.A. (P.G.) COLLEGE, KASGANJ

Time:

Date	Subject and course	Title
25-01-2020	Computer Application Course-5	Date Base Management System I
	Biotechnology Course-5	Biophysics
28-01-2020	Computer Application Course-6	Structured Programming
	Biotechnology Course-6	Molecular Biology
30-01-2020	Physics Course-5	Thermo Dynamics
	Chemistry Course-5	Organic Chemistry-II
01-02-2020	Physics Course-6	Electricity
	Chemistry Course-6	Physical Chemistry-II
04-02-2020	Mathematics Course-5	Mathematical Statistics
	Zoology Course-5	Chordate Type
06-02-2020	Mathematics Course-6	Numerical Analysis
	Zoology Course-6	Evolution and Embryology

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Proposed Scheme of B.Sc. (Voc) in Computer Application/ Biotechnology

5<sup>th</sup> Sem. December 2019

(015) K.A. (P.G.) COLLEGE, KASGANJ

Time: 2.00 PM To 5.00 PM

Date	Subject and course	Title
24-01-2020	Computer Application Course-9	Computer Aided Designing
	Biotechnology Course-9	Animal Cell & Plant Biotechnology
27-01-2020	Computer Application Course-10	Advanced Topics in Computer
	Biotechnology Course-10	Environmental Biotechnology
29-01-2020	Physics Course-9	Modern Physics-I
	Chemistry Course-9	Inorganic Chemistry-IV
31-01-2020	Physics Course-10	Semi Conductors & Power Supply
	Chemistry Course-10	Physical Chemistry-III
03-2-2020	Mathematics Course-9	Complex Analysis & Integral Transforms
	Zoology Course-9	Cytogenetics-I
05-02-2020	Mathematics Course-10	Hydro Dynamics & Partial Differential Equations
	Zoology Course-10	Economics & Applied Zoology- I

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17/1/2020