## Department of Biotechnology

## Action Plan 2020-21

Month	Curricular activities
September	<ul> <li>Quiz on Immune boosters for COVID-19 pandemic.</li> <li>Virtual lab tours</li> </ul>
	<ul> <li>Certificate course on Principles and applications of Bio analytical techniques- Part I</li> </ul>
	• National nutritional week Sep 1 <sup>st</sup> to 7 <sup>th</sup>
	• Guest lecture on Role of millets in meeting the Global food security.
October	<ul> <li>Survey on traditional and alternate breeding methods and the practice of vaccination in farm animals</li> </ul>
	<ul> <li>Students seminars – Tools for Recombinant DNA technology</li> </ul>
	Certificate course on Principles and applications of Bio analytical techniques- Part II
November	<ul> <li>Career Guidance -INYAS</li> <li>Assignments – Different types of diabetes and Path physiology and drugs used</li> </ul>
	for treatment of Diabetes
	<ul> <li>Certificate course on Principles and applications of Bio analytical techniques- Part III</li> </ul>
	-Revision of Sem II AND SEM IV
December	<ul> <li>Students seminars – Enzymes used in recombinant DNA technology</li> <li>Dec 1<sup>st</sup> World AIDS DAY</li> </ul>
	-Essay writing competition- Recent dances in AIDS Treatment
January	Certificate course -Principles and applications of Immunoinformatics-Part I
	Internal exams
February	<ul> <li>Certificate course -Principles and applications of Immunoinformatics-Part II</li> <li>Feb 28<sup>th</sup> National Science day</li> </ul>
	Webinar on Defy the Dogma
March	Hands on work shop on Cloning in Pichia pastoris
	<ul> <li>Certificate course -Principles and applications of Immunoinformatics-Part III</li> <li>Internal exams</li> </ul>
April	Virtual labs on Genomics and functional geneomics
	April 7 <sup>th</sup> World Health day
	Group discussion on Entrepreneurship in Health sector
May	Project on Genome mapping     Assignments
	<ul><li>Assignments</li><li>Guest lecture</li></ul>
June	Revision
	Remedial classes
	• Slip tests
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