COMSATS Institute of Information Technology
Registrar Office, Principal Seat, Islamabad
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No: CIIT-Reg/Notif-695/12/ 1019

July 3, 2012

NOTIFICATION

Scheme of Studies of Doctor of Philosophy (PhD) in Biotechnology

It is hereby notified that the Academic Council in its 13th meeting held on June 04, 2012 approved the following scheme of studies of Doctor of Philosophy (PhD) in Biotechnology program for the sessions Fall 2011, Spring 2012 and Fall 2012 at CIIT system:

	Min No. of Credit Hours
1. **PhD Course Work**	18
Total Credit Hours of course work	18
2. **PhD Thesis**	**09**

Note: All Rules and Regulations approved by BASAR from time to time shall be applicable

This issues with the approval of the Competent Authority.

Nadeem Uddin Qureshi
Additional Registrar

Encl: (pages 02 in total including this page)

Distribution:
1. Dean Faculty of Science, CIIT
2. All Directors CIIT System
3. Chairman, Department of Environmental Sciences, CIIT
4. All Incharges, Academic Sections, CIIT Campuses
5. All HoD's/Incharges, Department of Environmental Sciences, CIIT Campuses
6. Controller of Examinations, CIIT
7. All Incharges, Examination Departments, CIIT Campuses

CC:
1. PS to Rector
2. PA to Registrar

List of Graduate Courses

Course Code	Course Title	Credit Hours
BIO601	Advances in Molecular Biology	4(4, 0)
BIO605	Bioinformatics	4(3, 1)
ENV663	Genetic Engineering and Biotechnology	3(3, 0)
BIO602	Advances in Microbiology	4(4, 0)
BIO720	Bioremediation and Biodegradation	4(4, 0)
BTY661	Cell and Tissue Culture	3(3, 0)
BTY662	Cell Biology and Genetics	3(3, 0)
BTY663	Conservation Genetics	3(3, 0)
BTY664	Environmental Biotechnology	3(3, 0)
BTY665	Agricultural Biotechnology	3(3, 0)
BTY666	Medical Biotechnology	3(3, 0)
BTY668	Industrial Biotechnology	3(3, 0)
BTY669	Biometrical Techniques in Genetics	3 (3, 0)
BTY671	Biochemistry	3(3, 0)
ENV672	Molecular and Microbial Genetics	3(3, 0)
ENV662	Advanced Techniques in Biotechnology	3(3, 0)

Thesis

Course Code	Course Title	Credit Hours
BTY900	Thesis	9