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In Year **2011**

VOL—I

MANAGEMENTS SCIENCES

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Preface:

CIIT is not only providing quality education but also producing the valued research publications. Due to this research work, the CIIT got its better ranking in Pakistan and Higher Education Commission declared CIIT at number one of Computer Sciences and over all at No. Nine among 122 Pakistani Universities.

The credit goes to the researchers of CIIT, who, as usual, produced lot of papers in the year 2011. For this accomplishment, the contribution of researchers of CIIT Lahore is also extraordinary. They produced 244 journal and conference papers during the year 2011.

The compilation in your hands is consists on the papers which published during the year 2011 and at CIIT platform. We only included journal and conference papers for this anthology. The purpose of this compilation is to record the research work of our faculty members and also to facilitate the users to get all the research papers of all departments in one binding. Apart from the record, I am also sure that this compilation will provide the guidelines to new researchers of CIIT and to the researchers of other institute, as well.

Due to its bulk, the compilation is in two volumes. Volume-I consists the journal and conference papers of the faculty of Management Sciences. Research articles for rest of the departments are in volume II.

Dr. Talat Afza, Head of Academic & Research / Convener Library Affairs Committee, not only provided the guidelines but also she took personal interest to prepare this compilation in appropriate form. Without her help, it was very difficult to prepare this collection of research articles. Mrs. Fatima Usman, Assistant Librarian also did a very good job to convert the articles into a compilation.

With regards.

MUHAMMAD ISHTIAQ

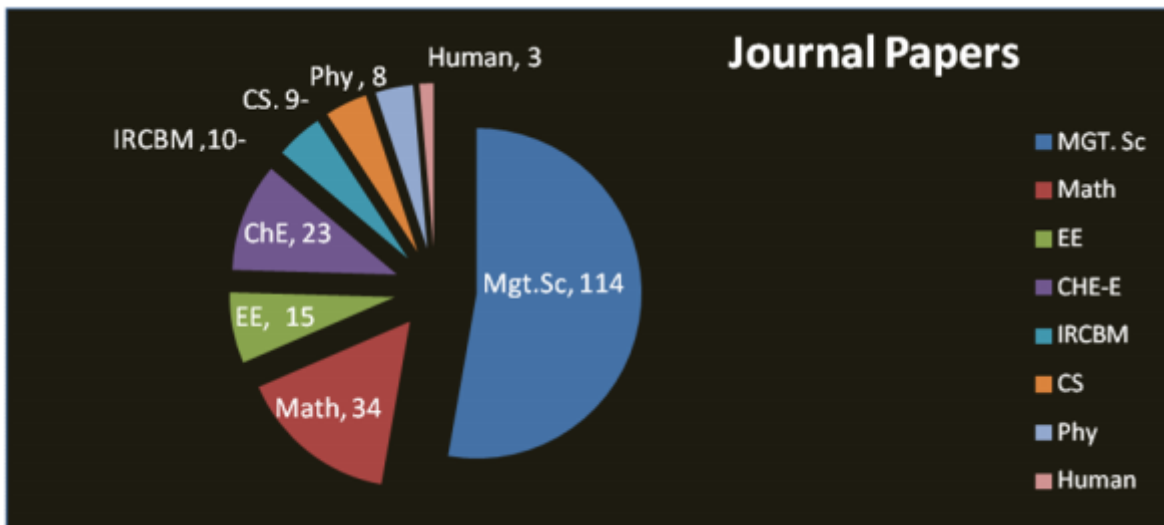
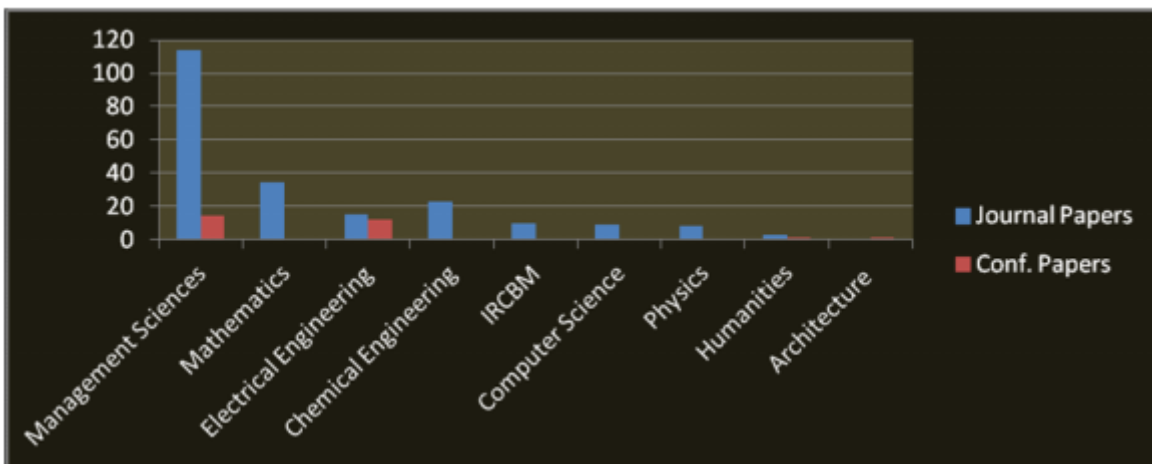
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SUMMARY

RESEARCH PUBLICATION OF CIIT LAHORE FOR YEAR 2011

Departments	Journal Papers	Conf. Papers	Total
Management Sciences	114	14	128
Mathematics	34	0	34
Electrical Engineering	15	12	27
Chemical Engineering	23	0	23
IRCBM	10	0	10
Computer Science	9	0	9
Physics	8	0	8
Humanities	3	1	4
Architecture	0	1	1
Total	216	28	244



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A. Department of Management Science

Journal Papers

1. Abbasi, A S. (2011). Philanthropic Sector of Pakistan: Performance and Ripple Effect. *World Applied Sciences Journal*. 4(12). 491-495
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Conference Paper

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B. Department of Mathematics

Journal Papers

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