## University School of Information, Communication & Technology Guru Gobind Singh Indraprastha University Sector -16 C, Dwarka, New Delhi-110078

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## **Notice**

For M.Tech./B.Tech./MCA all branches, the detail of broad areas are as under:

| S. No.   | Broad area                               |
|----------|--|
| (i)      | Cloud Computing                          |
| (ii)     | Internet of things                       |
| (iii)    | Big Data                                 |
| (iv)     | DBMS                                     |
| (v)      | Machine Learning/Artificial Intelligence |
| (vi)     | Data Analytics                           |
| (vii)    | Soft Computing                           |
| (viii)   | Networking                               |
| (ix)     | Security                                 |
| (x)      | Application Development (Website)        |
| (xi)     | Android application development (mobile) |
| (xii)    | Data Structures and algorithms           |
| (xiii)   | Operating system                         |
| (xiv)    | Tools                                    |
| (xv)     | Google application engine                |
| (xvi)    | Digital Image Processing                 |
| (xvii)   | Computer Vision                          |
| (xviii)  | Compiler Design                          |
| (xix)    | Software Engineering/Software Testing    |
| (xx)     | Bioinformatics/ Computational Biology    |
| (xxi)    | Analog Electronics                       |
| (xxii)   | Opto Electronics                         |
| (xxiii)  | Microwave                                |
| (xxiv)   | VLSI Design/ Microelectronics            |
| (xxv)    | Signal Processing                        |
| (xxvi)   | Communication                            |
| (xxvii)  | Embedded system                          |
| (xxviii) | Digital system design                    |
| (xxix)   | Microprocessor/ Microcontroller          |
| (xxx)    | Mobile computing                         |
| (xxxi)   | Any other related field                  |

(Prof. C. S. Rai) Dean, USICT

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- 1. All Faculty members through email.
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