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| **DEPARTMENT OF COMPUTER SCIENCES** | | | | | |
| **Post Graduate Diploma in Computer Applications (PGDCA)** | | | | | |
| **Course Outline for 2016-17 Batch** | | | | | |
|  | | | | | |
| **Total Credits:42** | | | |
|  | |  |  |
| **First Semester** | |  |  |
| **Sl. No** | **Paper** | **Subject Code** | **Credits** |
| 1 | Concepts of Computer Applications | PDCA501 | 3 |
| 2 | Concepts of Algorithms & Programming(CAP) | PDCA502 | 3 |
| 3 | CAP-Practical | PDCA503 | 3 |
| 4 | Office Package -Practical | PDCA504 | 3 |
| 5 | General Proficiency | PDCA505 | 2 |
| 6 | Web Designing-Practical | PDCA506 | 3 |
| 7 | Project Work | PDCA507 | 4 |
|  | **Total Credits** |  | **21** |
|  |  |  |  |
| **Second Semester** | |  |  |
| **Sl. No** | **Paper** | **Subject Code** | **Credits** |
| 1 | Fundamentals of Networking | PDCA511 | 4 |
| 2 | Visual Programming | PDCA512 | 3 |
| 3 | Relational Database Management System-Practical | PDCA513 | 3 |
| 4 | PC Assembling and Troubleshooting-Practical | PDCA514 | 3 |
| 5 | Visual Programming-Practical | PDCA515 | 3 |
| 6 | Real Time Implementation Project | PDCA516 | 5 |
|  | **Total Credits** |  | **21** |