

Post Graduate Diploma in Computer Application (PGDCA)

Ordinance & Regulations for one year **Post Graduate Diploma in Computer Application** course under self-financing scheme has been approved by Honorable Chancellor, Universities of Bihar vide **Letter No.: TMBU-25/2006-4764/GS(I) Dated 23-11-2006** of Governor's Secretariat, Raj Bhawan, Patna (Bihar). Centre has started PGDCA course from academic session 2013-14 vide University Letter No: B/3072 dated 20-02-2014. Presently this is the only Centre in the University for PGDCA study.

PGDCA or Post Graduate Diploma in Computer Applications is a post-graduation course that can be done after the graduation by students from any stream. Computer applications in various fields like banking, insurance, accounting etc. is very much required in today's world. It is a one year full time course.

PROCEDURE FOR ADMISSION

The admission shall be made on the basis of entrance examination consisting of one hour aptitude test followed by a viva-voce to be conducted by the Director of the course concern. The admission will be made in July of each session.

ELIGIBILITY

A student is eligible for admission to **Post Graduate Diploma in Computer Application (PGDCA)** course if he/she holds.

- I. Three years bachelor degree in Arts/ Science/ Commerce or their equivalent with Mathematics/ Statistics as one of subjects at least at the intermediate level.
- II. B.Sc. (Eng.) or any examination recognized by the University as equivalent thereto.
- III. MLIS (Master in Library Science).

INTAKE STRENGTH

Presently 25 students will be admitted in accordance to reservation schedule and NRI Quota.

COURSE DESIGN & EVALUATION SYSTEM

Post Graduate Diploma in Computer Application is a full one year course consisting of two semesters.

Semester I :

Theory paper	Full Marks
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- | | |
|--|-----|
| 1. Basic of Computer | 100 |
| 2. Programming Skill through -Cø | 100 |
| 3. Data Structure and
Computer Networks | 100 |

Sessional/ Practical

- | | |
|---|-----|
| 4. Basis of Computer and
Internet (Ms-Office, Unix,
Internet) | 100 |
| 5. Computer Programming
(C, C++ and Data Structure) | 100 |

Semester II :

Theory paper	Full Marks
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- | | |
|----------------------------|-----|
| 1. OOPs and Web Technology | 100 |
| 2. DBMS and SAD | 100 |

Sessional/ Practical

- | | |
|--|-----|
| 3. Database and Web Technology
(Oracle, HTML, JavaScript) | 100 |
| 4. Project Work | 100 |

FEE STRUCTURE & MODE OF PAYMENT

Course Fee*		Sem-I	Sem-II
Admission Fee		Rs.500	Rs.500
Tuition Fee	General	Rs.5000	Rs.5000
	Reserved	Rs.4000	Rs.4000
Development Fee		Rs.500	Rs.500
Library Fees		Rs.250	Rs.250
Examination Fee		Rs.250	Rs.250

* NRI Quota may be charged differently, as determined by the University.