

**TITLE OF THE PROGRAMME
BACHELOR OF VOCATION
(COMMON PREAMBLE)**

PREAMBLE

It has been a long felt necessity to align higher education with the emerging needs of the economy so as to ensure that the graduates of higher education system have adequate knowledge and skills for employment and entrepreneurship. The higher education system has to incorporate the requirements of various industries in its curriculum, in an innovative and flexible manner while developing a holistic and well-groomed graduate. The University Grants Commission (UGC) has launched a scheme on skills development based higher education as part of college/university education, leading to Bachelor of Vocation (B.Voc.) Degree with multiple exit and entry option to a Diploma/Advanced Diploma or Bachelors Degree, under the NSQF (National Skills Qualifications Framework). The course content is developed based on NVEQF (National Vocational Educational Qualification Framework), NSQF, CBCS (Choice Based Credit System), Industry requirements and achieves the following objectives in mind.

1. To develop a wholistic personality by imparting human centric learning.
2. To impart skill based education.
3. To promote Entrepreneurship among students.

PROGRAMS

Vocational, or skills-based, education is becoming more and more significant in today's perspective as industry expecting new employees to have all the practical skills they need to start work. Keeping in view the demands of the industry and to provide flexible options for students as desired by UGC the Guru Gobind Singh Indraprastha University have launched Bachelor of Vocation courses in 10 sectors namely during academic year 2015-16.

1. Applied Arts
2. Automobile
3. Construction Technology
4. Interior Design
5. Mobile Communication
6. Printing & Publishing
7. Power Distribution and Management
8. Refrigeration & Air Conditioning
9. Software Development

These programmes aim to build individual capacities and train persons with adequate employability skills. The programme structure attempts to blend appropriate technical knowledge and skills, personal and professional skills and substantive 'hands-on' and field / site experience required in the trade.

ELIGIBILITY FOR ADMISSION INTO B.VOC:

Candidates having obtained minimum 50% in 10+2 or 10+2 years ITI.

The candidates should not be less than 16 years and more than 45 years of age.

THE PROGRAM STRUCTURE:

Levels of Awards:

The certification levels will lead to Diploma/Advanced Diploma/B. Voc. Degree in one or more vocational areas and will be offered under the aegis of the University.

Award	Duration	Total Credit for Award
Diploma	2 Semesters	60
Advanced Diploma	4 Semesters	120
B.Voc. Degree	6 Semesters	180

DURATION:

6 Semesters (3 years), this three year full time programme is divided into six semesters, each of 15 weeks including assessment. ***There are five industrial trainings to be carried out by the student(s) in B.Voc course. Industrial Trainings I, III and V will be with weightage of two credits each. These trainings are to be carried out during winter vacations for the duration of two weeks. Industrial Trainings II and IV will be with weightage of four credits each. These trainings are to be carried out during summer vacations for the duration of four to six weeks. These training may be done from industry/Skill Knowledge Providers (SKPs) /Sector Skill Councils (SSCs) / Training Centers/Institutes. Student should submit training report during evaluation. Industrial Training done at the end of the semester will be evaluated in the subsequent semesters. All students should undergo bridge course program of 180 hrs duration in each semester for first two semesters along with level 5 regular courses. The credits earned are of qualifying nature and should be completed within four semesters (2 years) for obtaining Diploma/Advanced Diploma/ B.Voc Degree, as a pre-requisite. **Bridge course is to be taught during first year and evaluation for bridge course modules will be in Non University Examination System (NUES) pattern. Each module will be of 100 marks. Efforts are on to sensitize various agencies involved such as industry, government agencies, other universities and stake holders and the students to understand the changed paradigm and the nomenclature called B.Voc. A student who earns a B.Voc degree is eligible to appear for national level tests as is done in case any other degree holder. Efforts will be made to start M.Voc. Programmes in due course of time.*****

Students will be awarded of Diploma:

1. Student shall be required to appear in examinations of all courses. However, to award the Diploma (Automobile) a student shall be required to earn a minimum of **60 credits**.

Students will be awarded of Advanced Diploma:

1. Student shall be required to appear in examinations of all courses. However, to award the Advanced Diploma (Automobile) a student shall be required to earn a minimum of **120 credits**.

Students will be awarded of B.Voc Degree:

1. Student shall be required to appear in examinations of all courses. However, to award the degree a student shall be required to earn a minimum of **180 credits**.

NSQF LEVEL GRAPH:

NVEQ Levels	Equivalence	
8-9	Masters Degree	h
		← g
5-7	Bachelors Degree	
6-7	Advanced Diploma	
		d →
3-5	Diploma	
		← f
		c →
4	Grade XII	
3	Grade XI	
		b →
2	Grade X	
1	Grade IX	
RPL 1 & 2	Grade V & VIII i	a →

Frequently Asked Questions for B.Voc

Question. What is B. Voc and where it is going to start in Delhi.

Answer: Department of Training and Technical Education, Govt. of NCT of Delhi, is going to launch 3 years Bachelor Degree in Vocational Studies, affiliated to GGSIP University, Under National Skill Qualification Framework, at 9 Govt. Institute of Technology, Delhi.

This course B. Voc course is designed with Multi Exit Options

Question: Which are the Institutes in which B. Voc Courses are running?

Answer: B.Voc programmes are being launched in following nine Delhi Govt. institutions under DTTE, Delhi.

1. G.B. Pant Institute of Technology, Govt. of Delhi, Okhla, Delhi
2. Pusa Institute of Technology, Govt. of Delhi, Pusa, Delhi
3. Guru Nanak Dev Institute of Technology, Govt. of Delhi, Rohini, Delhi
4. Meera Bai Institute of Technology, Govt. of Delhi, Maharani Bagh, Delhi
5. Aryabhata Institute of Technology, Govt. of Delhi, GTK Road, Delhi
6. Kasturba Institute of Technology, Govt. of Delhi, Pitam pura, Delhi
7. Ambedkar Institute of Technology, Govt. of Delhi, Shakar pur, Delhi
8. Bhai Permanand Institute of Business Studies, Govt. of Delhi, Shakar pur, Delhi
9. Integrated Institute of Technology, Govt. of Delhi, Dwarka, Delhi

Question. Which are the B Voc courses available at Institute of Technology under DTTE, Delhi?

Answer: Name of the Nine sectors in which B. Voc. Programs are being launched.

S.NO.	NAME OF COURSE	COLLEGES
1	B.Voc. (Automobile)	G.B. Pant Institute of Technology (GBP)
2	B.Voc. (Refrigeration & Air-Conditioning)	1. G.B. Pant Institute of Technology (GBP) 2. Aryabhata Institute of Technology (ABIT)
3	B.Voc. (Printing Technology)	PUSA Institute of Technology (PUSA)
4	B.Voc. (Software Development)	1. Ambedkar Institute of Technology (AIT) 2. Guru Nanak Dev Institute of Technology (GND) 3. IIT Dwarka (IIT Dwarka) 4. Bhai Parmanand Institute of Business Studies (BPIBS) 5. Kusturba Institute of Technology (KIT) (Girls College)
5	B.Voc. (Mobile Communication)	1. Guru Nanak Dev Institute of Technology (GND) 2. Ambedkar Institute of Technology (AIT) 3. Bhai Parmanand Institute of Business Studies (BPIBS) 4. Kasturba Institute of Technology (KIT) (Girls College)
6	B.Voc. (Power Distribution Management)	PUSA Institute of Technology (PUSA)

7	B.Voc. (Construction Technology)	1. Aryabhata Institute of Technology (ABIT) 2. G.B. Pant Institute of Technology (GBP)
8	B.Voc. (Applied Arts)	Meera Bai Institute of Technology
9	B.Voc. (Interior Design)	Meera Bai Institute of Technology

Question. What is the basic eligibility qualification necessary for joining the B Voc courses and what is the age limit?

Answer: Eligibility for the admission to B.Voc Course :

- (1) 12th Pass with 50% with Science Stream (PCM) for B.Voc (RAC and Mobile Communication programme).
- (2) 12th Pass with 50% with any stream for all rest of seven programmes.

or

- (3) 10+ITI Students (in analogues trades)

The Age limit: 16 years to 45 years.

Question. What is the specialty of this course?

Answer: B.Voc. course is introduced by University Grants Commission with the objective to impart adequate knowledge and skills for employment and entrepreneurship to graduates of higher education system.

Question. What are the objectives of these programs?

Answer: The main objective of B. Voc Program is

- (1) To provide judicious mix of skills relating to a profession and appropriate content of General Education.
- (2) To ensure that the students have adequate knowledge and skills, so that they are work ready at each exit point of the programme.
- (3) To provide flexibility to the students by means of pre-defined entry and multiple exit points.
- (4) To integrate NSQF within the undergraduate level of higher education in order to enhance employability of the graduates and meet industry requirements. Such graduates apart from meeting the needs of local and national industry are also expected to be equipped to become part of the global workforce.
- (5) To provide vertical mobility to students coming out of 10+2 with vocational subjects also.

Question. What are the levels of awards?

Answer: The certification levels will lead to Diploma/Advanced Diploma/B. Voc. Degree in one or more vocational areas and will be offered under the aegis of the GGS IP University. Award Duration Corresponding NSQF level

Diploma – After completion of 1 Year,

Advanced Diploma - After completion of 2 Years,

B. Voc. Degree - After completion of 3 Years.

Question. What are the key highlights of the course.

Answer: Key Highlights are

1. Curricula/Syllabi prepared by the Academia Experts and Industry Experts
2. The curricula is based on the Guidelines of AICTE and UGC, under NSQF
3. Multi Entry and Multi Exit Options
4. Highly qualified and experienced Trainers
5. Well maintained Labs/Workshops in all the Institutes of Technology.

Question: What is the sanction intake for each course?

Answer: Total 50 students in each course.

Question: What is the amount of fees for admission in B. Voc?

Answer: The Fee structure for B. Voc is as follows.

	1 st year of B. Voc.	2 nd year of B. Voc	3 rd year of B. Voc
SC/ST Boys and Girls	24500	21500	21500
All other category Girls and PH Category	24500	21500	21500
All other category (Boys)	28000	25000	25000

Question: What is the region wise allocation of seats for admission to B. Voc Course?

Answer: Region wise allocation of seats for admission to B. Voc Course is as under:

- (1) 85% of total sanction intake shall be filled up by the candidates on the basis of qualifying examinations from schools located in Delhi.
- (2) 15% of total sanction intake shall be filled up by the candidates on the basis of qualifying examinations from schools located in Outside Delhi.