



# Bachelor of Vocational in Software Development With Job Assistance & Mentorship

## Degree Programme



## About Pure Professional Skill Development Institute

Pure Professional Skill Development Institute, a registered trust under the Trust Registration Act, stands as a beacon of innovation and empowerment in the realm of education. Holding esteemed certifications including 10A, 12A, 80G, and a PG certificate with the Income Tax Department, we are committed to transparency and credibility in all our endeavors. Our ISO certification and approval by the UGC reflect our dedication to maintaining the highest standards of education excellence. Through our cutting-edge e-learning platform, we empower individuals with the practical skills needed to thrive in today's dynamic job market. Our comprehensive approach includes innovative courses, mentorship programs, and a robust job placement network, all aimed at reshaping employment opportunities and fostering entrepreneurship. Join us in this transformative journey towards a brighter, more skill-driven future.

# Recognitions & Certificates



UGC (University Grants Commission) approval signifies that our institution meets high standards for higher education in India. This recognition ensures credibility, quality education, access to funding, global recognition, and better career opportunities for our students. We are dedicated to providing education that empowers our students for success.



Membership in the Association of Commonwealth Universities (ACU) connects us with over 500 prestigious universities, enhancing our global standing. This affiliation offers opportunities for research collaboration, academic exchanges, and capacity building. Being part of ACU signifies our commitment to high educational standards and international partnerships, providing access to valuable resources and funding opportunities.



BCI (Bar Council of India) approval signifies that our institution meets high standards for legal education in India. This accreditation ensures credibility, quality assurance, global recognition, and better career opportunities for our law students. We are committed to providing comprehensive legal education that prepares our students for success in the field of law.



NCTE (National Council for Teacher Education) approval indicates that our institution meets high standards for teacher education in India. This accreditation ensures credibility, quality assurance, global recognition, and better career opportunities for our teaching students. We are dedicated to providing exemplary education that equips our students with the skills and knowledge to excel in the field of teaching.



The Atal Ranking of Institutions on Innovation Achievements (ARIIA) by the Ministry of Education ranks Indian higher education institutions based on innovation and entrepreneurship. ARIIA recognition signifies our commitment to fostering innovation, promoting research, and supporting startups. This enhances our reputation, encourages industry-academia collaboration, and highlights our dedication to producing graduates ready for technological and entrepreneurial success.



Affiliation with MGNCRE shows our commitment to rural education and development. Working under the Ministry of Education, it promotes rural initiatives. Partnering with MGNCRE, we focus on sustainable development, entrepreneurship, and community engagement. This reflects our dedication to impactful education, empowering students for rural upliftment and national progress.



Receiving the "Excellence in Education" award from Open The Magazine showcases our institution's commitment to high standards and innovative education. It validates our exceptional faculty, infrastructure, and holistic student development approach. This honor boosts our reputation and underscores our dedication to excellence.



ISO 9001:2015 certification demonstrates our commitment to quality management and customer satisfaction. It signifies our implementation of effective processes and continuous improvement, enhancing our credibility and competitiveness.



Being a member of AIU reflects our commitment to higher education standards and collaboration in India. It facilitates networking, sharing best practices, and addressing common challenges. AIU membership strengthens our credibility, fosters academic exchange, and shapes the future of Indian higher education.



As an IIC member (Institution's Innovation Council), we foster innovation and entrepreneurship among students and faculty. Through workshops and initiatives, we encourage creative problem-solving and societal contribution, enhancing industry collaboration and preparing students for leadership roles in innovation.



# WHY CHOOSE US?

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1

## **Regional Languages:**

Implementing a wide range of regional language subtitles for our educational videos and courses.

2

## **Artificial Intelligence:**

Discover personalized AI-powered learning, offering intuitive interactions tailored to your needs, exclusively on our online education platform.

3

## **Report Card:**

Pure Professional Skill Development Institute report cards are easily accessible to parents and guardians

4

## **Job Assistance:**

Pure Professional Skill Development Institute is an educational app that offers career guidance, networking opportunities, and practical skills for students to succeed in their academic & professional lives

5

## **Highly Qualified Teachers:**

Pure Professional Skill Development Institute boasts a faculty comprising highly qualified professionals such as Chartered Accountants and Lawyers, ensuring top-tier expertise in every course.

6

## **In House Job Portal:**

our in-house job portal connects you directly with top employers, offering exclusive, tailored job opportunities that perfectly match your skills and career goals, ensuring a seamless transition from learning to earning.

**7**

### **80-C:**

Benefit from tax deductions under section 80-C when you enroll your child with us, making quality education more affordable for families

**8**

### **ISO Certified:**

Rest assured with our ISO certification, ensuring the highest standards of quality and reliability in every aspect of our education services.

**9**

### **MOU Approved:**

Authorized by universities through Memorandums of Understanding (MoUs), guaranteeing the credibility and recognition of our educational offerings.

**10**

### **Mentorship:**

Pure Professional Skill Development Institute offers a 6-month mentorship program during job. If you face any problem in these 6 months we'll help you to resolve.

**11**

### **EMI Option:**

Pure Professional Skill Development Institute offers EMI options for needy students on all courses, ensuring affordable and accessible quality education.

Compare our unique selling points (USPs) with those of other institutions. No other platform across India offers all these USPs combined.

Choosing a Bachelor of Vocational in Software Development is a strategic decision due to its strong emphasis on practical skills, industry-relevant curriculum, and hands-on learning that ensures job readiness. This program caters to the high demand for software developers, offers excellent employment opportunities, and supports career advancement with pathways to specialization in fields like data science and AI. It provides flexibility with multiple entry and exit points, making it a cost-effective educational option. Additionally, it fosters entrepreneurship by teaching project management and business development, while also balancing theoretical and practical knowledge for a well-rounded education.



- **Software Developer/Engineer**
- **Web Developer**
- **Mobile App developer**
- **Database Administrator**
- **System Analyst**
- **Project Manager**
- **IT Support Specialist**
- **Quality Assurance Tester**
- **UI/UX Designer**
- **Cloud Solutions Architect**

# Eligibility

**Passed in 10+2 or equivalent in any stream from a recognized Board/  
Council/ University.**

# Duration

**3 Years (6 Semesters)**

# Registration Fee

**2000 (One Time)**

# Academic Fee

**50,000 per year**

**25,000 per semester payable annually**

**EMI Option  
Available**

# Examination Fee

**2000 per semester**



# Program Structure - (First Semester)

Subject code	Subject Name	Credits
CP101	Fundamentals of Computers and C Programming	6
OS102	Basics of Operating System	6
PS103	PC-Software	6
CS104	Communication Skills	6
MAC606	Artificial Intelligence Tools	0
CPL107	C Programming Lab	3
PSL108	PC-Software Lab	3
	<b>Total Credits</b>	30

## Second Semester

Subject code	Subject Name	Credits
CPP201	Object Oriented Programming	6
DSA202	Data Structure and Algorithms in C/C++	6
WD104	Web Designing (basics of HTML and CSS)	6
CN103	Computer Networks	6
MAC106	Word Press, Linked IN, GIT & GitHub	0
CPPL207	C++ Programming Lab	3
WDL108	Web Designing Lab	3
	<b>Total Credits</b>	30

# Third Semester

Subject code	Subject Name	Credits
JP301	Java Programming	6
DBMS203	Database Management System	6
EC303	Engineering Calculation	6
SE305	Software Engineering	6
MAC-506	100+ Leet Code Problems(DSA)	0
JP-L-307	Java Programming Lab	3
SQL-L-208	SQL LAB	3
	<b>Total Credits</b>	30

# Fourth Semester

Subject code	Subject Name	Credits
ADJ401	Advanced Java Programming	5
PHP402	PHP Programming	5
ADBMS403	Advanced Database System	5
EPS405	Entrepreneurship	5
MAC206	CANVA, Prompt Engineering	0
PHP-L-407	PHP Programming Lab	3
ADJ-L-408	Advanced Java Programming Lab	3
SD-P-409	Major Project-1	4
	<b>Total Credits</b>	30

## Fifth Semester

Subject code	Subject Name	Credits
PY501	Introduction to Python and Machine Learning	5
CS502	Cyber Security	5
CG507	Computer Graphics	5
CA503	Current Affairs & Aptitude	0
SD-P-504	Major Project-2	5
SD-P-505	Major Project-3	5
PY-L-508	Python Lab	5
	<b>Total Credits</b>	<b>30</b>

## Sixth Semester

<b>SD-601 ON JOB TRAINING (OJT)</b>	<b>30</b>
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**Grand Total : 180**

**Courses may change later**

# HOW TO APPLY?



Download Pure Professional app from Google Play Store or Apple App Store.

**SIGN UP**

Sign Up using your Mobile Number or E-mail id.



Complete your Profile.



Select Course you want to enroll.



Pay using UPI or Net Banking.



After Payment confirmation you are all done.



# CONTACT US



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