

Mizoram University Aizawl

Starting UGC sponsored Bachelor of Vocational (B.Voc) Courses in Software Development and Web Technology & Multimedia

Highlights

B. Voc integrates higher education with emerging need of economy and incorporates the requirement of various industries. B.Voc programme has multiple exists such as Diploma/ Advance Diploma. B. Voc programme incorporate specific job roles and their NOS along with broad based general education.

- Flexibility to enable multiple entry and exit points for the students.
- **Diploma** - on completion of first year.
- **Advanced Diploma** - on completion of second year,
- **Bachelor of vocation Degree** - on completion of third year.
- More skill oriented subjects.
- Hands-on practical training by qualified staff.
- Well established Laboratories.
- Leading Institution / Industry Collaborations for Internship, Training and Placement.
- Ample job opportunities and scope for self employment

Graduates with B.Voc may find appropriate employment and become entrepreneurs. B.Voc is for creative students who are passionate about cutting edge technology and its application in solving real world problems across all areas of business, government, health and society. B. Voc programme emphasizes on interaction of business process, strategy and policy with technology.

Mizoram University is offering Bachelor of Vocation Degree in two Specializations

- **B. Voc (Software Development)**
- **B. Voc (Web Technology & Multimedia)**

The I.T. Sector in India is growing and vocationally trained skilled workforce in very large numbers is required for automation of enterprises & companies. India is going to need software enabled people in almost all sectors, such as, finance and stock exchange, pharmaceutical, media and entertainment, corporate business etc.

Curriculum of B.Voc is designed in such a way that at the end of three years students will get a B.Voc. (Software Development) degree (NSQF level 7) and can find jobs in the field of materials management in manufacturing industries in the purchase / stores / sales & marketing departments. However, at the end of first year with a Diploma (NSQF level 5) they can seek jobs as Computer Assistants in Offices & Accounts departments. If they continue through the second year they can leave with an Advanced Diploma (NSQF level 6) and seek jobs in technical management i.e. in publishing, entertainment media & social industry.

The program teaches the fundamental adaptable technical skills that are applicable across a range of IT platforms; skills such as computer networks, mobile computing, artificial intelligence, operating systems, computer graphics along with latest programming languages such as C, C++, Java, Advanced Java, Visual Basic, .NET, ASP.NET, Oracle and many more, allowing our graduates to evolve with and adapt to the swift pace of technology.

(I.) B. Voc (Software Development)

Opportunities for graduate in B.Voc (software Developer):

After completion of third year

- Software developer/ programmer/ Engineer
- Programmer analyst
- System engineer
- Software consultant
- Data base administrator

After completion of second year

- Database architect
- Testing engineer
- Network administrator
- IT manager/ EDP manager/ IT head

After completion of first year

- EDP in-charge
- Computer automation assistant/ Computer operator
- Computer trainer/ teacher
- Software marketing executive

(II) B. Voc (Web Technology & Multimedia)

Opportunities for graduates in B.Voc (Web Technology & Multimedia)

After completion of first year

- HTML/CSS Designer
- E-content developer
- Web content manager

After completion of second year

- PHP Developer
- Web Programmer
- Web Portal Manager
- Web animation artist
- Web Front End Developer
- Interactive Multimedia Web Content Developer

After completion of the third year

- Web Master
- Web Host Manager
- E-Business Photographer
- Web Communication Manager
- Web User Interface Developer
- Multimedia Support Specialist for Web

Eligibility

Class XII in Science stream with mathematics as a subject. or Diploma in any Engineering branch with two or three or four years duration after passing the Secondary School Certificate (S.S.C.) examination conducted by the Board of Technical Education, Mizoram State or equivalent examination.

Seats

50 each for B.Voc (software development) and B. Voc (Web Technology & Multimedia).

Reservation of Seats

As per Ordinance and Regulations of Mizoram University

Fee

Approx. Rs.10,000/ p.a. for each specialization.
(Internship and assessment fees extra)

How to apply

Candidates seeking admission to first year in either of two programmes can apply through ONLINE APPLICATION SUBMISSION SYSTEM available on Mizoram University Website that may be active soon.

Contact:

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