



जालना एज्युकेशन सोसायटीचे,
आर. जी. बगडिया आर्ट्स, एस. बी. लखोटिया कॉमर्स
अँड आर. बेडंजी सायन्स कॉलेज, जालना - ४३१२०३ (महाराष्ट्र)

UGC RECOGNIZE SKILL DEVELOPMENT COURSES
In Choice Based Credit System under Academic Flexibility

All the learners continuing for Diploma courses of further will be treated at par from second semester onwards. Students may exit six months with a Certificate (NSQF Level 4) or may continue for diploma or advanced diploma or B. Voc. Degree level course (s)

NSQF Level	Skill Component Credits	General Education Credits	Total Credits for Awards	Normal Duration	Exit. Points/Awards
4	18	12	30	One Sem.	Certificate
5	36	24	60	Two Sem.	Diploma
6	72	48	120	Four Sem.	Advanced Diploma
7	108	72	180	Six Sem.	B. Voc. Degree

ELIGIBILITY :

- B. Voc. (Industrial Automation) - XII Pass with (Sci./MCVC (Electronics))
B. Voc. (perforating folk Arts) - XII Pass / Equivalent
Voc. Diploma (Agri. Commodity Quality Assayer) - XII Pass (Science) with Biology?
Voc. Diploma (Fashion Design) - XII Pass / Equivalent

The strength of all the B.Voc. Courses is 50

"I ALWAYS KNEW I HAD A PASSION BUT WITH ENCOURAGEMENT FROM THESE REALLY GREAT TEACHERS, I HAVE DISCOVERED MY TALENT TOO!"



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THIRD YEAR

SEMESTER - V		SEMESTER - VI	
GENERAL ACADEMIC COMPONENT			
Course Code	Name of the Course	Course Code	Name of the Course
BV507-A	Mathematics-II	BV607-A	Entrepreneurship & Project Management
BV508-A	Industrial Mathematics	BV608-A	Financial Management and Accounts
BV509-A	Lab : Practical's on Fitting Methods	BV609-A	Lab : Designing of Industrial Projects (Major Project)
BV510-A	Lab : Engineering Drawing	BV610-A	Lab : Python Programming
SKILL DEVELOPMENT COMPONENT			
BV501-A	Mechatronics	BV601-A	Study of PID
BV502-A	Advance PLC	BV602-A	Study of DCS
BV503-A	Process Control	BV603-A	Study of Robotics
BV504-A	Lab : Mechatronics	BV604-A	Lab : PID & DCS Applications
BV505-A	Lab : Advance PLC Programming	BV605-A	Lab : Implant Training (Min. 75 hrs.)
BV506-A	Lab : Process Control	BV606-A	Lab : Robotics Applications

An internal mark consists of Test, Tutorials, Seminars, Attendance, Performance, Assignment of Student, while External marks are for Theory Examination or Practical Examination (conducted by Skill sector or Industrial partner). Practical marks include, practical performance, oral, regular completion of record books, project.

OUR APPROACH TO LEARNING IS UNIQUE, HIGHLY PERSONALISED AND GUARANTEED TO ENSURE YOU MEET YOUR POTENTIAL. OUR LECTURERS ARE ALL WORKING IN WHO BRING RICH EXPERIENCE AND INDUSTRY INSIGHT TO YOUR COLLEGE EVERY DAY.