ADVITIYA
Academy Of Learning
From Diploma to Degree. Unparalleled.

12+ YEARS
TEACHING EXCELLENCE ACROSS PREMIER KARNATAKA POLYTECHNICS

CRACK DCET 2027 & SECURE YOUR LATERAL ENTRY SEAT IN

RVCE • BMSCE • MSRIT • UVCE



Karnataka's Premier Outcomes-Driven DCET Coaching & DTE C-20 6th-Semester Internship Hub

Small 1:25 Focused Mentorship Pods | 100-Mark C-20 Syllabus Mastery across all 5 Subjects | Offline Vijayanagar Centre & Live Online Across 31 Districts

Tips & Tricks for All 5 Subjects:
Speed shortcuts for Mathematics, FEEE, IT Skills, Project Management, and Statistics & Analytics.

30+ Computer-Based Tests (CBT Simulator)

DTE C-20 16-Week Internship & Logbook Hub:
100% Free 1-Page ATS Resumes, College NOCs & Logbooks for a diploma brancnes.

100-Mark C-20 Blueprint
Subject-weighted roadmap with high-yield topics, formula sheets, and score-boosting strategies.

1:25 Focused Mentorship
Personalised doubt solving, performance tracking, and progress reviews in small pods.

Free 12-Branch Kit
Comprehensive study material, practice sets, and previous papers, and formula handbooks.

Advitiya Industry Connect™
Internship support, resume building, and guidance to start your career with confidence.

Track 1: Final-Year Polytechnic Diploma Students (Day B.E. Admissions)

Track 2: Employed Diploma Engineers (Evening & Weekend B.E. at UVCE & BMSCE)

CAMPUS ADDRESS
Bharatiya Samskriti Vidyapith (BSVP)
2nd Main, Service Road, Opp. Traffic Police Station,
Vijayanagar, Bengaluru - 560040

ADMISSIONS HELPLINE
+91 97394 37321
+91 89717 55960

ONLINE ADMISSIONS & EMAIL
adwitiyaacademyoflearning@gmail.com
www.adwitiyaacademyoflearning.com

COMPLETE 5 SUBJECTS + 20 MARKS EACH (100 TOTAL MARKS)

DCET 2027 Academic Pedagogy & 5 Core Subjects

Securing a top rank in the Karnataka Diploma CET (DCET) requires balanced mastery across the entire C-20 curriculum. The **examination** comprises 5 core subjects carrying an equal weightage of 20 marks each (100 marks total). At **Advitya** Academy of Learning, we equip students with proven speed shortcuts, formula pocket-sheets, and 10-second elimination techniques for all 5 subjects.

Applied Mathematics

20 Marks

Matrices, Determinants, Straight Lines, Vectors, Differential Calculus, Integration & Differential Equations

EDGE:
10-second elimination methods for determinants, coordinate geometry, system-maps, and speed integration shortcuts

2. Fundamentals of Electrical & Electronics Engineering - FEEE

20 Marks

Ohm's Law, Kirchhoff's Laws, DC/AC Circuit Theory, Single-phase Transformers, Diodes, Transistors & Digital Logic Gates

EDGE: Visual circuit simplification rules and shortcut formulas designed specifically for Non-Electrical branches

IT Skills

20 Marks

EDGE: Concise memory-retention maps, networking port number cheat sheets, and command syntax summaries

Project Management Skills - PMS

20 Marks

Project Life Cycle, CPM/PERT Network Diagrams, Critical Path Analysis, Gantt Charts, Quality Management (TQM, Six Sigma), Environmental Regulations & Industrial Safety

EDGE: Ready pocket formulas sheets and past MCQ scoring patterns

Statistics & Analytics with Python

20 Marks

Measures of Central Tendency (Mean, Median, Dispersion, Variance, Standard Deviation, and Python Programming Logic for Data Analysis

EDGE: Step-by-step calculation flowcharts and Python logic syntax sheets turning numerical data into guaranteed full marks.

	Classroom Offline Pod (Vijayanagar Centre)	Live Interactive Online (All 31 Karnataka Districts)	Self-Paced Recorded + CBT LMS
Class Schedule	**Regular weekly classes**	**Live Interactive classes**	**Study anytime, anywhere**
Pod Size	Limited seats per pod	Unlimited students	Unlimited students
Study Materials	Printed + Digital	Printed + Digital	Printed + Digital
CBT Mock Tests	Unlimited	Unlimited	Unlimited
Faculty Support	In-person doubt sessions	Live doubt clearance	Ticket-based support
Standard Fee	**₹12,000**	**₹11,000**	₹7,000
First Batch Offer	**₹10,000**	**₹9,000**	₹7,000

Option A (Full Payment):

Pay 100% upfront and avail the maximum first-batch early bird discount.

Option B (2-Part Plan):

Pay 60% at seat booking + remaining 40% after 1 month.

Option C (Flexible 3-Part Plan):

Pay 40% at booking + 30% after 1 month + 30% after 2 months.

DCET EXECUTIVE COACHING FOR EMPLOYED DIPLOMA HOLDERS (EVENING B.E.)

Special late-evening live online sessions (8:30 PM – 10:30 PM) + Sunday morning intensive problem-solving workshops.

100% video backups of every lecture on the Advitiya LMS app

Day/Evening B.E. degree from UVCE or BMSCE

SOLVING THE 6""SEMESTER
DTE C-20
MANDATORY COMPLIANCE

Karnataka's #1 Dedicated Polytechnic Internship & Capstone Project Hub



Under the Karnataka DTE C-20 Curriculum, every 6th-semester diploma student must complete a 16-Week Mandatory Industrial Internship / Capstone Project carrying 400 marks.

THE 3 BIG STUDENT CHALLENGES

1. Securing genuine industrial training certificates from verified companies.
2. Navigating the offline gate pass application procedures at PSUs like HAL, BEL, BHEL, and BEML.
3. Formatting the rigorous 60-page DTE-format Project Report, 16-Week Logbook, and External Viva slides.

KIT A: Free Student Starter Pack

- 12 Branch-Specific 1-Page ATS Resumes (.DOCX & .PDF)
- Document A2 — Principal NOC & Bonafide Letter Format
- Documents A3 & A4 — PSU Gate Pass Checklist & HR Application Scripts

Mechanical (20ME) • Electrical (20EE) • Electronics (20EC) • Computer Science (20CS) • Information Science (20IS) • Artificial Intelligence (20AI) • Civil (20CE) • Automobile (20AU) • Mechatronics (20MT) • Chemical (20CH) • Polymer (20PT) • Architecture (20AR)

https://adwitiyaacademyoflearning.com/internships.html#starter-kit

KIT B: DTE C-20 16-WEEK LOGBOOK & VIVA PACKS

- Document B1: 16-Week Official Logbook & Daily Work Diary formatted with DTE rubrics
- Document B2: Complete 60-Page Final Report Document with Cover Page, Certificates, Declaration & Chapters 1–5
- Document B3: 15-Slide External Viva Presentation Deck (.PPTX) + 20 Departmental Examiner Q&As

https://adwitiyaacademyoflearning.com/internships.html#kit-b-section

ADVITIYA INDUSTRY CONNECT™ (The Diploma-to-Industry Fireside Series)

Monthly guest sessions with practicing engineers from Bosch, Infosys, Boeing, ABB, Ather Energy, and L&T.

Helping diploma students learn Git, Python, SolidWorks, Revit, and PLC before entering 2nd-year B.E., so they can compete with 4-year B.E. students for 12–25 LPA campus placement packages.

INVITATION FOR FREE IN-CAMPUS GUEST LECTURES & WORKSHOPS

Complimentary 60-Minute In-Campus Career Guidance Seminars

- Mastering DTE C-20 Internships & PSU Application Gateways (HAL, BEL, BHEL)
- Cracking Karnataka DCET: Shortcut Math & Lateral Entry Admission Roadmap to RVCE/BMSCE

Digital copies of DTE C-20 Logbook rubrics, report templates, and sample viva question banks.

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LEARN FROM KARNATAKA'S TRUSTED POLYTECHNIC MENTOR

Proven Pedagogy, Transparent Ranks & Seamless Admissions



Lecturer Ashwini G S

Senior Polytechnic Diploma College Lecturer (12+ Years Teaching Experience)

Over 12+ years of dedicated teaching excellence across Karnataka's leading Government and Aided Polytechnic institutions, including S.J. Polytechnic, M.E.I. Polytechnic, Textile Institute, and Government Women's Polytechnic.

Specialist in translating complex Applied Mathematics, Differential Equations, and Python Data Analytics into intuitive visual concepts and speed shortcuts.

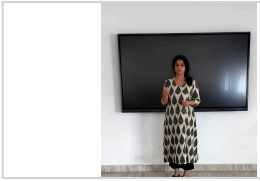
Joining Adviitya Academy is simple, fast, and transparent:

1. **SELECT BATCH MODE –** Choose Offline Pod, Live Interactive Online or Executive Evening.
2. SUBMIT CREDENTIALS - Aadhaar Copy & Diploma 4th/5th Sem Marks Card.
3. **EASY PAYMENT PLAN –** Pay in Full or Select 2/3-Part Flexible Instalment Plan.
4. **INSTANT LMS ACCESS –** Receive login ID & password on WhatsApp & start preparation!

Student Support That Goes Beyond Coaching



Spacious, well-ventilated classroom



Interactive Smart Board teaching

- Well-Ventilated Vijayanagar Classroom: Spacious hall with large windows, fans & Smart Board teaching. Just 5 mins from Vijayanagar Metro Station.
- Pen-&-Paper Class Tests + Home CBT: Regular written tests in class, plus unlimited KEA-pattern CBT mocks on your laptop/PC via Advitiya LMS.
- Post-Exam KEA Option Entry Counseling: Complete 1-on-1 guidance during KEA verification, college preference ranking & seat allocation.
- Zero-Risk Trial: Free demo class videos available on our official YouTube channel.

CHAT ON WHATSAPP

Instant Seat Booking & Free Counselling

wa.me/918971755960

Helpline: +91 97394 37321

FREE INTERNSHIP HUB

Download Resumes & DTE Formats

https://adwitiyaacademyoflearning.com/internships.html

WATCH FREE DEMO CLASSES

YouTube Masterclasses & Shortcut Tricks

https://youtube.com/playlist?list=PLfZYQSbQQLY&si=tHEP8GvNYzSRYcrE

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