

PROSPECTUS

DPUCOL
Online

MCA
Programme

DPU TM
DR. D. Y. PATIL VIDYAPEETH, PUNE
(DEEMED TO BE UNIVERSITY)
CENTRE FOR ONLINE LEARNING

GROW
WITH
COMFORT
LEARNING

**EMPOWERING FUTURE
TECH LEADERS**

India's Only
**Comfort
Learning
Platform**

TOP

8

REASONS

TO CHOOSE US

UGC Entitled Programmes



Flexible learning and Assessments at Self-pace



Webinars, quizzes & expert talks for better learning!



Holistic Training Infrastructure



Industrial Exposure through Workshops & Webinars.



Employment Driven Education



Enhanced Learning with Exclusive Certification.



Placement Assistance



The World Class:
Study Anywhere,
Valued everywhere.

About DPU

Dr. D. Y. Patil Vidyapeeth, Pune (DPU) was founded in 1984, under the visionary leadership of Dr. D. Y. Patil, and has worked extensively towards enhancing the quality of education and its reach to nurture the future of this nation.

Starting off with the Dr. D. Y. Patil Medical College, Hospital & Research Centre, DPU now has 15 institutions in the fields of Medicine, Dentistry, Nursing, Physiotherapy, Optometry, Biotechnology, Homeopathy, Ayurveda, Online Learning and Management.

With more than 1 lakh students who have graduated from various institutions of DPU, the mission to provide quality education while serving the society and making a positive difference continues to drive Dr. D. Y. Patil Vidyapeeth, Pune.

40+
Years' Legacy

150+
Curated Courses

1000+
Excellent Faculty

15
World-class Institutes

100+
Acres of Campus

500+
Global Recruiters

Dr. D. Y. Patil
Vidyapeeth

Centre for Online Learning (DPUCOL)



Built on the deep understanding of the education sector, acquired as a part of the legacy of DPU, Dr. D. Y. Patil Vidyapeeth, Pune Centre for Online Learning is the next step in taking quality education to more and more people while going beyond the constraints of geography.

It has been established keeping in mind the needs of the modern learning community and at the same time equipping them with the requisite knowledge and skills that are demanded by the industry. The Online Programme is carefully designed in order to impart the necessary managerial and leadership skills, and bridge the gap between the expectations of the industry and the actual attainment by the student.

Taking the next step in online learning, DPU-COL offers India's first Comfort Learning Platform that upgrades the online learning experience through a set of thoughtful features. The curriculum has been designed by a selected panel of business professionals and prominent academicians, and focuses extensively on business case studies and examples from the real world.



Registered
with The
Revered!

1,50,000+
Strong Alumni Across
20+ Countries

Our Yardsticks of Success!

At Dr. D. Y. Patil Vidyapeeth - Centre for Online Learning (Deemed-to-be University), we take pride in our outstanding alumni and believe in treasuring memories of our students who have graduated from the institution.

Our success is measured by our achievements and the continued efforts of our former students who are educating future generations with excellence. We always take our best efforts to see that we leave a pivotal impression on new students so that they can reach new heights of success with their areas of interest from the programmes offered at the University. This underpins the University's growing reputation and value for the education we offer.

Our alumni are all over the globe and are associated with renowned organizations in different sectors. We at DPU-COL are working towards creating opportunities to network, share nostalgic moments, help juniors and be a partner in the growth of their Alma Mater.

Profound Portfolio of Our Notable Alumni



Comfort Learning Systems for Effortless Growth

Learning has undergone a sea of change and is still evolving. To keep abreast with the changing times and the tech-savvy millennial learners, DPU-COL has adopted the latest learning and training tools.

DPU Online LMS Approach

LMS integrates tools and cloud-based services. The features and tools of this Learning Management System improve the learning outcomes across the board.

This is primarily due to the fact that it is one of the essential tools of e-learning on which all our online courses and training modules are built. It has enabled us to instantaneously and dexterously set up individualized learning paths for each of our

students. It gives us immediate and correct feedback.

Automated nudges help us to keep students on track. It easily inspires learners and motivates them to take ownership of their own education. Learning Management System also helps to increase a learner's engagement by making it easy for students to connect with each other.

Virtual Class

Interactive classroom sessions to facilitate communication between students and course coordinators. Real-time attendance is recorded.

Teaching Aids

Engaging courses with videos, virtual classrooms, game-based learning, awards and badging facilities.

Interaction

Enables class conversations and allows comments for specific relevant discussions which can be easily located for reference.

Feasible Features

Access

Students can view the pre-recorded (asynchronous) lectures anytime from anywhere.

Data

Retains and displays each learner's picture and profile.

Multi lingual AI based

The LMS is available in multiple languages to help learners understand better.

MCA

MASTER'S PROGRAMME
**Master of Computer
Application**

GROW
WITH
COMFORT
LEARNING

dyatilonline.com

Master of Computer Application (MCA)

DPUCOL's Online Master of Computer Application (MCA) is more than just a degree—it's a career accelerator for aspiring tech professionals. With AICTE and UGC approval, this 2-year postgraduate program offers the perfect blend of theoretical depth and industry relevance, delivered 100% online.

Whether you're a recent graduate or a working professional, this programme enables you to:



Build in-demand technical expertise in software development, data science, AI, and more.



Access a flexible, high-quality learning experience anytime, anywhere.



Earn a globally recognized degree while continuing your career or other responsibilities.

The World is Going Digital. Are You Ready?

The MCA programme equips you for success in today's fast-evolving tech landscape. Learn to code, analyze data, build applications, and solve real-world IT problems through a curriculum aligned with industry standards.



Fundamentals

MCA Fees

Mode | **Online**

Category | **Science & Technology**

Learning Path | **Post Graduation**

Duration | **2 Years**
(4 Sem & Validity year 4)

Credits | **80**

Courses | **21+1**
(Subjects + Research Project)

Indian Civilian Total Fee: ₹ 1,40,000/-

Semester 1 ₹ 40,000 + Semester 2 ₹ 40,000 + Semester 3 ₹ 30,000 + Semester 4 ₹ 30,000

International Students Total Fee : US\$ 2,700/-

Semester 1 US\$ 750 + Semester 2 US\$ 750 + Semester 3 US\$ 600 + Semester 4 US\$ 600

Note:-

Concession in fee are available in the following cases-

- A **scholarship of Rs 10,000/-** will be offered at payment of full fee in single or two transactions within 15 days
- No Cost EMI

* For details please contact the admission cell.

Eligibility :

Passed any graduation degree (e.g.: B.E. / B. Tech./ B.Sc / B.Com. / B.A./ B. Voc./ BCA etc.,) preferably with Mathematics at 10+2 level or at Graduation level.

Obtained at least 50% marks (45% marks in case of candidates belonging to reserved category) in the qualifying examination.



MCA Curriculum Overview

Semester I

- Computer Organization and Architecture
- Data Structure Using C
- OOP Using C++
- Discrete Mathematics and Combinatorics
- Lab – OOPS Using C++
- Business Communication

Semester II

- Database Management System
- Full Stack Web Development
- Software Engineering
- Data Communication and Computer Networks
- Lab – DBMS
- Lab – Full Stack Web Development

Semester III

- Core & Advanced Java
- Python Programming
- Advance Cloud Computing
- Basics of Artificial Intelligence & Machine Learning
- Lab – Java & Python Programming
- Environment Awareness and Disaster Management

Semester IV

- Business Analytics
- Basics of Blockchain Technology
- Cyber Laws & Hacking
- Research Project



Key Highlights That Set Us Apart



Industry-Aligned Curriculum

Stay ahead with modules designed in consultation with tech industry leaders.



Job-Focused Specializations

Choose your career path with options like Data Science, AI/ML, Cloud Computing, and Cybersecurity.



Practical Learning

Engage in hands-on coding, capstone projects, simulations, and virtual labs that simulate real-world tech challenges.



Expert-Led Live Sessions & Webinars

Learn from top faculty and industry practitioners.



Global Learning Environment

Connect with peers and faculty from across India and abroad.



Dedicated Career Support

Resume reviews, mock interviews, industry networking, and placement assistance.



Scholarships & Affordability

Merit-based scholarships on course payment.

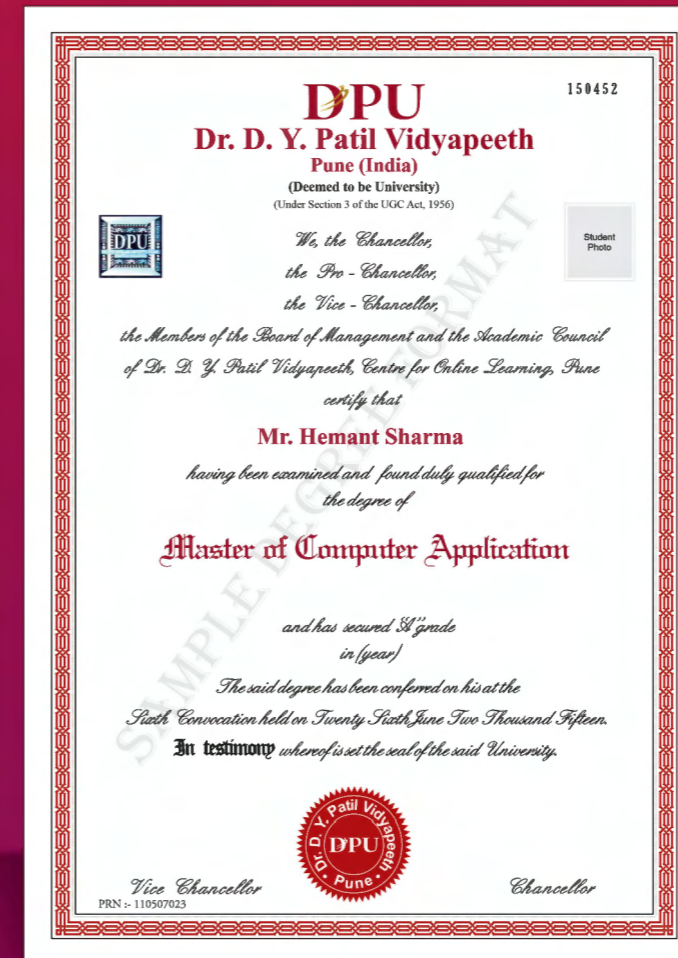


AICTE + UGC Approved

Your degree holds weight - both in India and globally.

**GROW
WITH
COMFORT
LEARNING**

Celebrating Milestones - Sample Certificate



Get yourself into job profiles of

- ★ Software Developer
- ★ Full Stack Engineer
- ★ Cloud Architect / Cloud Engineer
- ★ Data Scientist / Analyst
- ★ AI/ML Engineer
- ★ Cybersecurity Analyst
- ★ Blockchain Developer
- ★ Mobile App Developer
- ★ IT Project Manager / Scrum Master
- ★ AR/VR & IoT Developer
- ★ Quantum Computing Analyst
- ★ RPA Developer and more.

LEARN 25+ AI TOOLS

Within a Year &
Future Proof Your Career

HubSpot

Hootsuite

Google
Scholar

Trello

Jira

ChatGPT

Jasper

slack

DeepMind

Copilot

asana

Canva
AI TOOLS

workday.

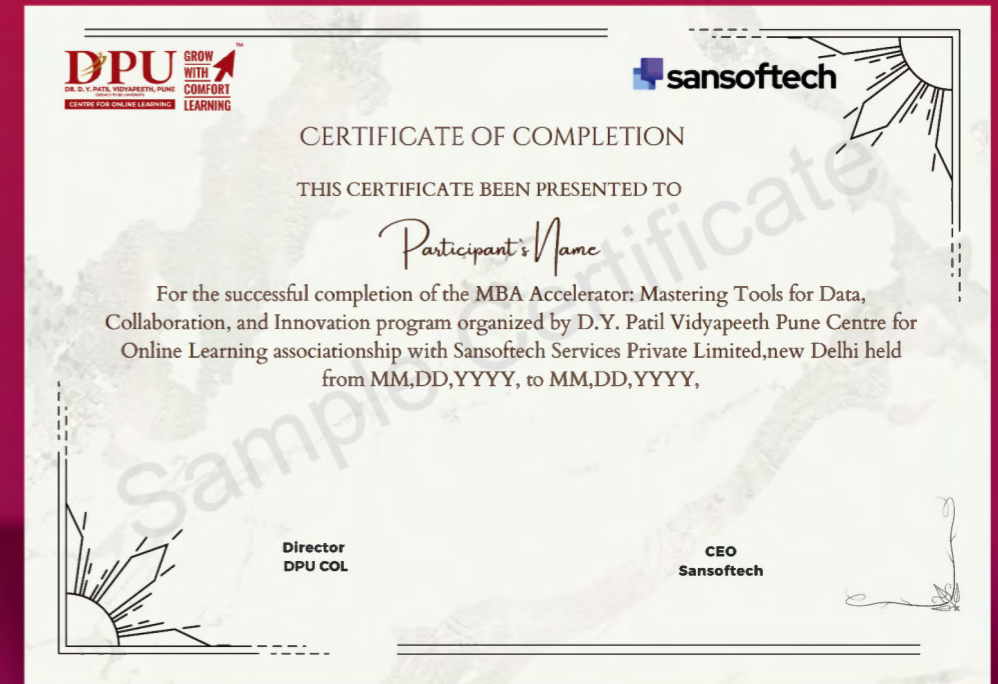
AGNEXT
AGRICULTURE NEXT

IBM Watson

otero

& Many More...

Celebrating Milestones - Sample Certificate



With Certification that is
Industry Recognized

GROW
WITH
COMFORT
LEARNING

Admission Process

Simple steps to a bright future!

STEP
01

Learner's Authentication

Visit

<https://idladmissions.dpu.edu.in/login.aspx>

- ✓ Fill in your details
- ✓ Enter DEBUnique ID
- ✓ Mobile verification
- ✓ Email verification
- ✓ Upload e-Aadhar

STEP
02

Admission Form

- ✓ Fill personal details
- ✓ Fill educational and employment details.
- ✓ Upload photo and signature
- ✓ Online fees payment
- ✓ Submit form

STEP
03

Admission Confirmation by DPU

- ✓ Document verification
- ✓ Fee receipts
- ✓ Admission confirmation Email
- ✓ SMS with student login credentials and link

Note: A candidate after confirmed admission shall be treated as a registered student of the University and will be governed by the rules and regulations of the University.

Documents

- ✓ Government ID (any one) e-Aadhaar/ Passport
- ✓ Upload Passport size photo
- ✓ Student's Signature
- ✓ Marriage Certificate (if Name Change- Female)
- ✓ The Gazette of India: (Name change - Male)

Document Format

- File type: **JPEG/JPG/PNG**
- Dimensions: **320px X 240px**
- Photo (Colour)& Sign: **<600kb**
- Educational Documents: **1 MB**

We are here to help!

For admission related queries, please feel free to get in touch with us at the following email address:

admissions.col@dpu.edu.in

To review your application status, please check the dashboard of the Online Admissions Portal.

Exiting Opportunities with

Global Immersion Program

Glimpse of the past
Student Exchange Program
From **Dubai & Malaysia**



DPUCOL Experts from Industry & Academia



Mr. Sushil Aggarwal
Chairman
AVRO INDIA LIMITED



Dr. C. P. Shrimali
Former Director, MDI Gurgaon
Professor,
Human Resource Management



Mr. Lothar Pirc
Professor of Practice
owner and CEO
Maharishi Ayurveda Health
Centre



Dr. C. M. Chitale
Director (Addl. Charge)
Skill Development Centre
Savitribai Phule Pune University
Professor
Shantanurao Kirloskar Chair



Dr. Sachin Vernekar
Leadership Coach,
TEDx speaker &
Motivational Speaker



Dr. S. S. Mantha
Former Chairman -
AICTE, New Delhi
Chairman - National Technical
Committee, NCSSS



Dr. Sanjeev Kulkarni
Professor & Visiting Faculty
DPUCOL



Dr. Kamal Upreti
Associate Professor in CHRIST
(Deemed to be University),
Delhi NCR



Mr. Anand Munshi
Leadership Coach,
TEDx speaker &
Motivational Speaker



Anu Sukhija
OD Consultant, Certified Coach
& Virtual Instructor
Led Training Facilitator



Prof. Shantilal Hajeri
M.com, MPM, LLB, CAIIB



Dr. Aniruddh Bhaidkar
International Coach,
Mumbai



Mr. Ketan Gandhi
President & CEO
KgGuruji.com



Mr. Amit Kumar Goel
Managing Director
AKG Global Support



Ms. Dharti Rathod
Educator, Corporate Trainer,
Image Coach and a
Management Consultant



Prof. Manashi Medhi
M.Com, MBA, MPA, UGC-NET



Prof. Rakesh Chopra
International
Soft Skill Trainer &
Motivational Speaker



Dr. Asha Nagendra
Msc, Phd, Post Doctoral
Senior Research Fellow
Ex-Director,
Symbiosis International University



Prof. Roshan Shetty
Author,
Transformational Coach
& Business Consultant



Dr. Vivek Marathe
MCM, MMS, Ph.D