



JAVA FULLSTACK DEVELOPMENT

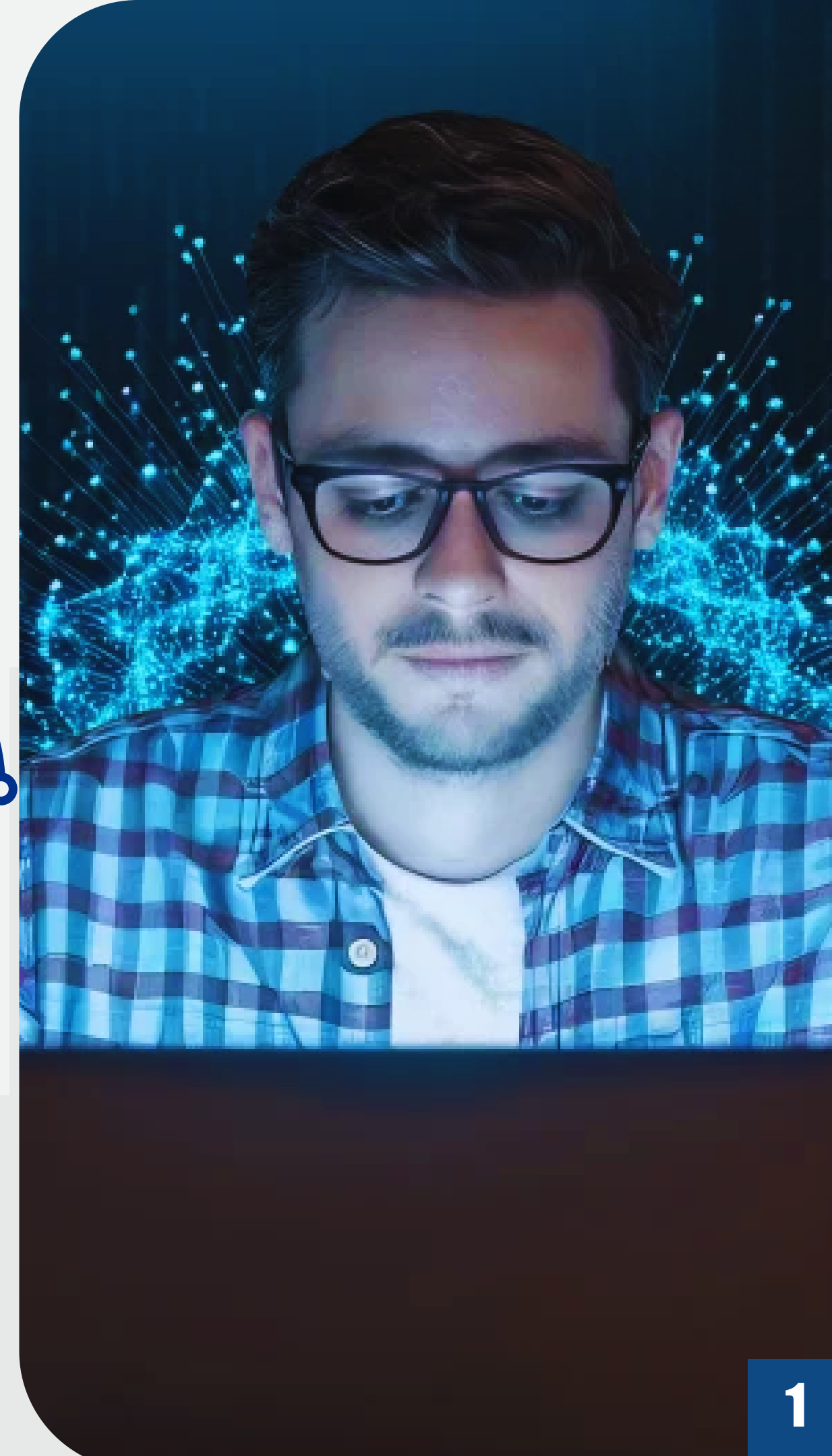
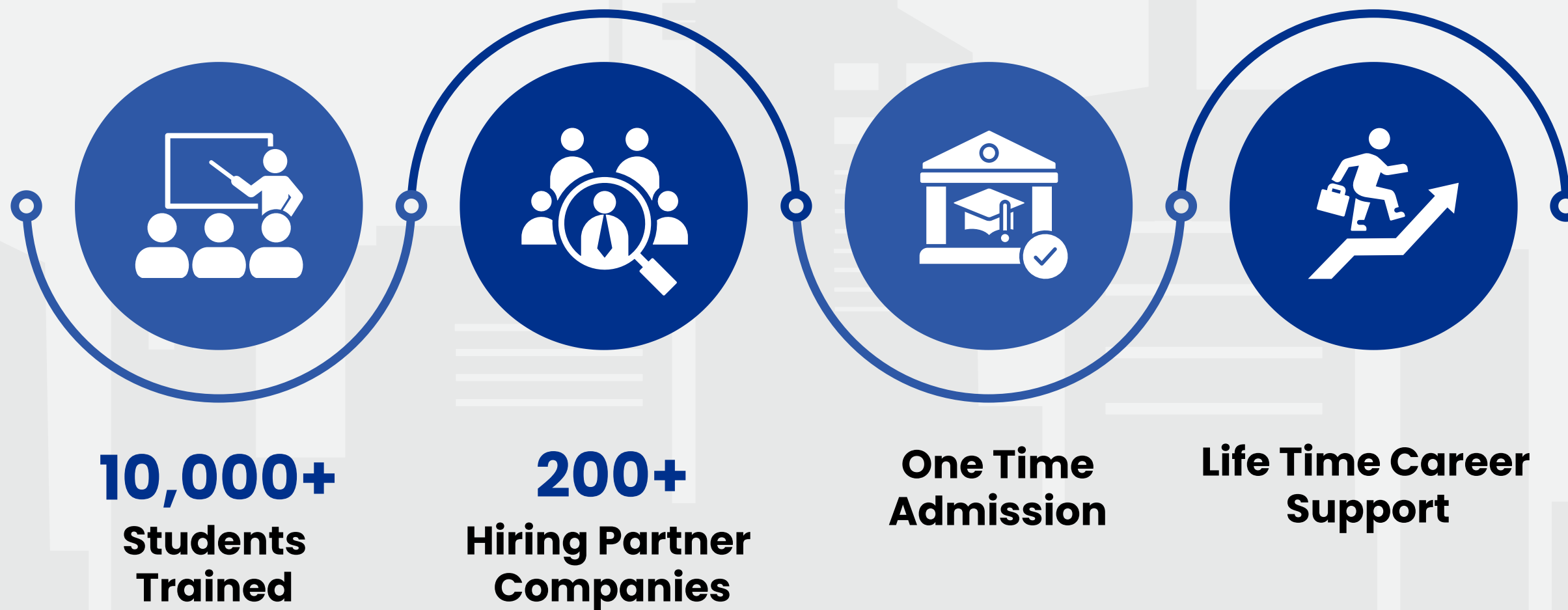
**GUARANTEED JOB INTERVIEWS &
100% PLACEMENT SUPPORT**

 www.avvnexedge.com



ABOUT NEXEDGE

NexEdge is a technology training institution founded by alumni of premier management and engineering institutions. We operate across India & Dubai partnering with over 450 corporates and 100 universities worldwide. Our programs are built around one principle: real skills, real projects, real jobs.



CERTIFIED PARTNER WITH



N • S • D • C
National
Skill Development
Corporation

Transforming the skill landscape

nasscom

#startupindia



MSME

MICRO, SMALL & MEDIUM ENTERPRISES

सूक्ष्म, लघु एवं मध्यम उद्यम

Why NexEdge?

Elite Learning Access Mastery Without Boundaries

Choosing the right institute is the most important career decision you'll make. Here's why thousands of learners choose NexEdge



One enrollment gives you access to one classroom session and unlimited live virtual batches with multiple industry trainers for an entire year. Revisit modules, strengthen concepts, and master skills at your own pace with unlimited re-attempts and continuous learning support at no additional cost

Flex Pass Learn at Your Pace

One enrollment unlocks one in-person session and unlimited live virtual batches across multiple trainers for a full year. Re-attend any module until the concept clicks, at no additional cost

Mentored Capstone Projects

Work on a minimum of two end-to-end projects from real-world domains including e-commerce, healthcare, finance, logistics, and aviation. Dedicated mentors guide you at every stage.

Placement Readiness from Day One

Our dedicated careers cell helps you craft a compelling resume, build a strong LinkedIn profile, and prepares you through mock interviews — long before your first real interview call.

Practitioner Faculty

Every instructor is a certified Full Stack specialist with hands-on MNC experience. We rigorously let each trainer for depth of knowledge, communication skills, and passion for teaching.

Bootcamps & Guest Lectures

Industry practitioners lead live boot camps on real-world case studies. Periodic webinars by domain specialists ensure you stay connect with emerging tools and trends throughout the program.

Industry Calibrated Curriculum

Our syllabus is continuously updated to reflect what hiring managers are actively looking for not last decade's tech stack. You gain hands-on exposure to Java, HTML, CSS, React, Spring Boot, and more

AUTHORIZED CERTIFICATION PARTNER

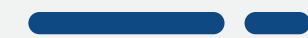
Globally Recognised Certifications





INTERVIEW GUARANTEE PROGRAM (IGP)

Once you complete your training, internship, and assessments, you enter our placement pool. Our dedicated careers team will connect you with interview opportunities across 200+ partner companies continuously until you secure your first job offer. Even after placement, NexEdge will continue supporting your professional career growth through our dedicated job portal, helping you explore better career opportunities and suitable positions throughout your career journey.



THE PEOPLE BEHIND NEXEDGE

We've seen too many talented students graduate without industry-ready skills and too many companies struggle to find job-ready talent. NexEdge was created to bridge that gap by equipping students with practical skills, global certifications, and placement-focused training to help them secure the right opportunities in suitable companies and roles.

What Our Students Say



Arjun Mehta

Front end Developer, Rzorpay



"By week 8, I was building apps that actually worked. Landed my role at Razorpay through the placement drive."



Ananya Gupta

ML Engineer, Wipro



"Building an NLP pipeline from scratch during the capstone gave me the confidence I needed. The AI program is genuinely rigorous."



Vikram Patel

Full-Stack Developer, TCS



"The curriculum was intense but structured perfectly. React, Node, databases, everything connected. TCS on-boarded me within two weeks."

COURSE AGENDA

Java Full Stack Development Program



```
use_x = False
mod.use_y = True
mod.use_z = False
operation == "MIRROR_Z":
    mirror_mod.use_x = False
    mirror_mod.use_y = False
    mirror_mod.use_z = True

selection at the end -add
mirror_ob.select= 1
mirror_ob.select=1
context.scene.objects.active
("Selected" + str(modifier
mirror_ob.select = 0
= bpy.context.selected_object
data.objects[one.name].select

print("please select exactly

--- OPERATOR CLASSES ---

operator):
to the selected
error x"
```

*Scan for complete
course curriculum*



Back-End Development



Core Java & OOPs

Data types, loops, methods, OOP principles, collections, exception handling, wrapper classes, multi-threading & thread synchronization.



Database & JDBC

MySQL schema design, constraints, joins, stored procedures, JDBC architecture, prepared statements & callable statements.



Advanced Java

Servlet lifecycle, JSP, dynamic web content, CRUD with Tomcat, real-time login application, server-side rendering.



Frameworks (Spring & Hibernate)

Spring Core (IoC, DI), Spring MVC, Spring Boot, Spring Data JPA, Hibernate ORM, RESTful APIs, DAO/DTO/Service layers.

Front-End Development



HTML5 & CSS3

Semantic HTML5, CSS selectors, Flexbox, Grid, animations, keyframes, transitions, media queries & responsive design.



JavaScript & ES6+

Operators, DOM manipulation, async JS, JSON, error handling, OO JavaScript, ES6+ features & advanced patterns



Bootstrap

Layout, components, utilities, Flex and Grid integration for rapid responsive UI development.



React - JS

Components, props, state, hooks, virtual DOM, routing, forms, API calls (GET/POST/PUT/DELETE), life-cycle methods.

Devops Tools



Git & Version Control

Core Git commands, branching strategies, rebase workflows, conflict resolution, pull requests on GitHub.

Build & Deployment

Maven builds, Tomcat server deployment, Spring Initializer, application properties, external server configuration.



Technologies & Tools Covered

Back End



Java



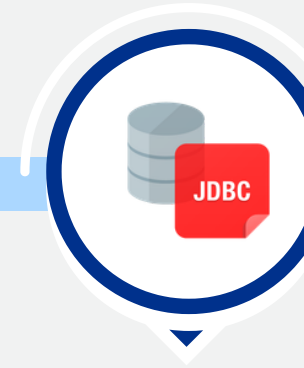
Spring Boot



Hibernate



Spring MVC



JDBC

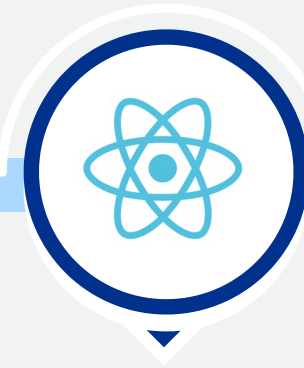


MySQL



Maven

Front End



React



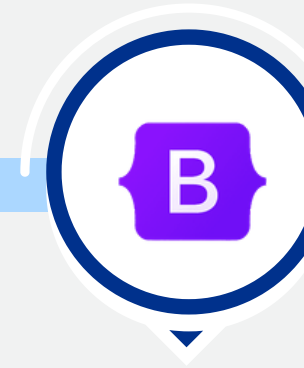
Javascript
(ES6+)



HTML5



CSS3



Bootstrap



JSP

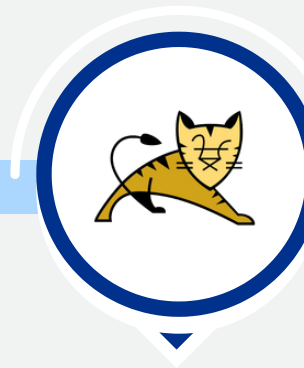
Tools



Git



GitHub



Tomcat



AWS



MongoDB



Docker
(intro)



- **Who can enroll in this program?**

The course is open to freshers and working professionals from any academic background who have an interest in programming and software development. No prior coding experience is required.

- **How does the Interview Guarantee work?**

Upon successfully completing all training modules, your internship, and the assessments, you will be added to our active placement pool. Our placements team will then facilitate job interviews with our 2,000+ partner companies based on live requirements until you receive your first offer.

- **What if I need to revisit modules?**

With the NexEdge Flex Pass, you can attend one in-person classroom session and an unlimited number of live virtual sessions with trainers of your choice for up-to one year from your enrollment date.

- **Are classes online or in-person?**

We offer both classroom sessions at our BTM Layout, Bangalore centre and live virtual sessions. Most programs run in hybrid mode so you get the best of both.

- **Do you offer a free demo class?**

Yes. Attend a free demo class to experience our teaching style, explore the curriculum, and ask all your questions before you commit. No obligations, no pressure.

LEARNING METHODOLOGY



01

LEARN THE BASICS

Build Strong foundations
with concept clarity and
industry relevance.



02

UNDERSTAND & EXPLORE

Deep dive into topics
through examples, case
studies and real-world
exposure.



PRACTICE & APPLY

Hands - on practice,
exercises and tools
to apply learning to
real scenarios.



04

COLLABORATE & DISCUSS

Interactive sessions, group
activities and discussions
to share ideas and
learn together.



05

REFLECT & IMPROVE

Feedback, assessments
and continuous
improvement for lasting
growth.



For More Details
Contact us



+91 8095444144



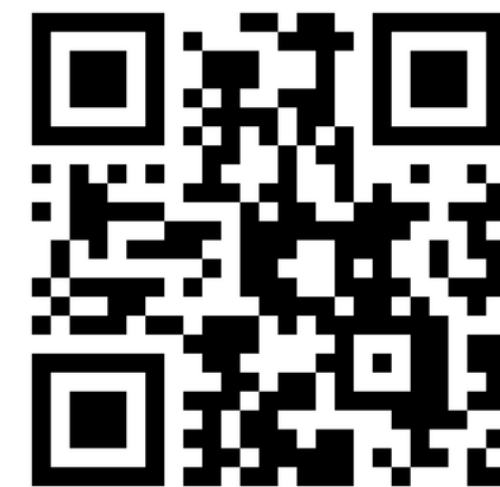
info@avvnexedge.com



www.avvnexedge.com



AVV NexEdge Pvt Ltd



AVV NexEdge Pvt Ltd 13, 2nd Floor, Outer Ring Road,
Old Madiwala, Jay Bheema Nagar, BTM, 1st Stage, Bengaluru,
Karnataka - 560068