MPSeDC
INFOTECH ENGINE OF M.P.

Madhya Pradesh State
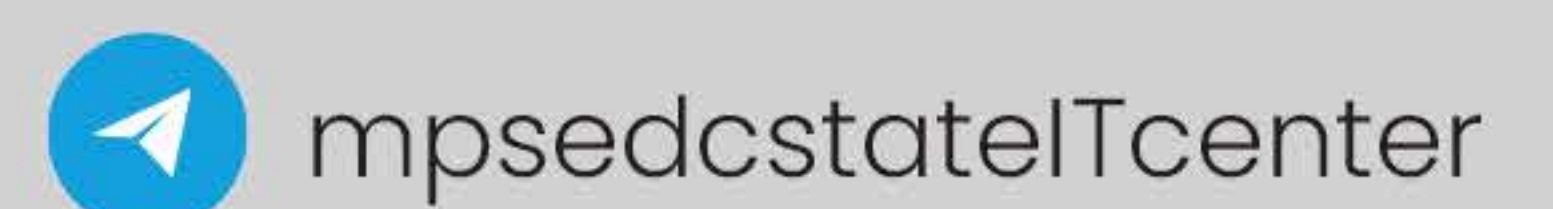Electronics Development Corporation Ltd.

Internship
Program

State IT Center

MPSeDC

www.mpsedc.mp.gov.in

📍 47-A, Arera Hills, Bhopal-462011 (M.P)   📞 0755-2518300

Introduction

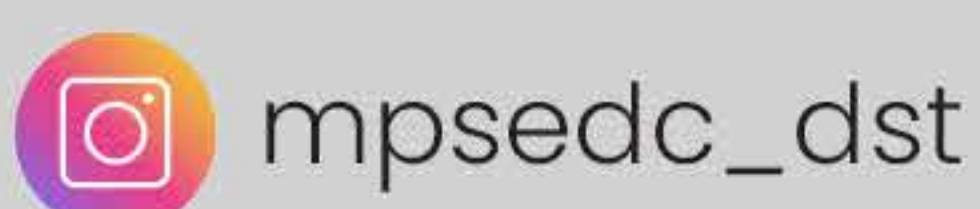Madhya Pradesh State Electronics Development Corporation Ltd. is intended to introduce Internship Program to onboard freshers (as defined in the eligibility section) through a competitive selection method and provide them internship program at MPSeDC for a period of 1 year. The examination shall be conducted by MP Online Ltd.

Applicants who have successfully completed Graduation or Post-Graduation as per defined eligibility criteria or are in their Final Semester or preparing for their final exams, can appear in the examination to be held online. Based on their performance in the examination, merit list will be prepared and the candidates in merit list will be provided with an opportunity to join the internship program at MPSeDC. Selection of candidates is strictly subject to their qualifying the online examination. There are no other means by which candidates would be onboarded for internship.

The selected candidates would join as interns and would receive a stipend every month. Their performance would first be reviewed internally at the end of 3 months and again at the end of 6 months. At the end of 6 months of internship, assessment of candidates shall be done through another examination to be conducted by MP Online Ltd. Only those who score above a certain threshold will be retained and the rest would be disassociated after being issued a certificate certifying their association with MPSeDC for the said duration. However, certificate of internship shall be awarded only to those candidates who complete at least 6 months of internship at MPSeDC.
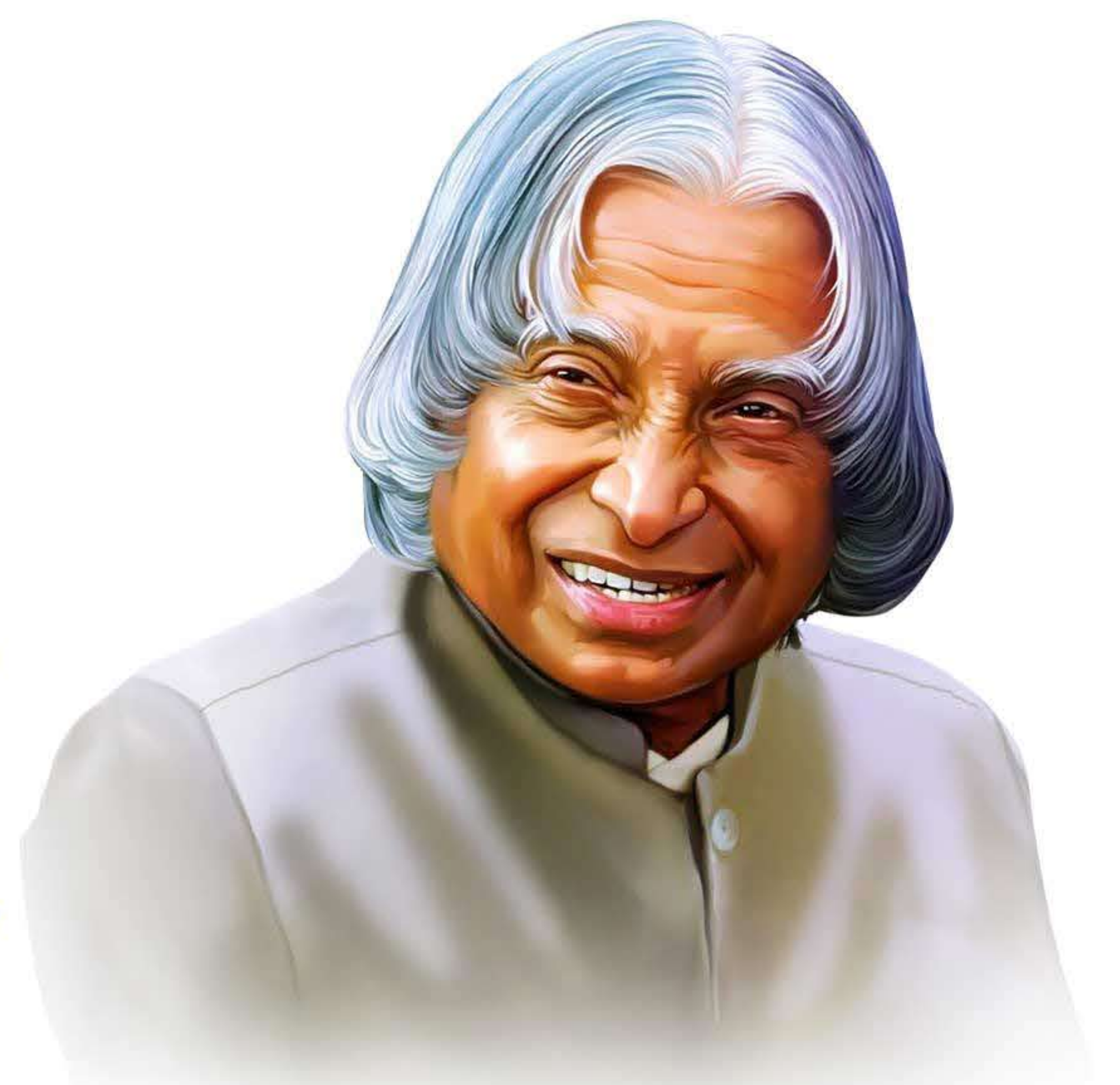
The option to voluntarily exit from the program at anytime is available to all the interns. Those who do not wish to appear for the test may also leave the internship program after completing 6 months. Others who qualify the test and do not choose to continue can also voluntarily withdraw after six months.

Objective of the Scheme

To promote the objective of **"Atmanirbhar Madhya Pradesh"**, MPSEDC has taken the initiative to attract fresh talent and convert them into employable and independent youth of the state by providing them training in the field of IT/e-Governance.

As rightly said by
the Former President of India
Late Dr. APJ Abdul Kalam:

"Technology is ever-changing and ever-growing. To keep up with it, we must constantly learn and adapt. The youth of today have the power to shape the future through innovation and creativity. Embrace technology, embrace growth, and never stop learning.
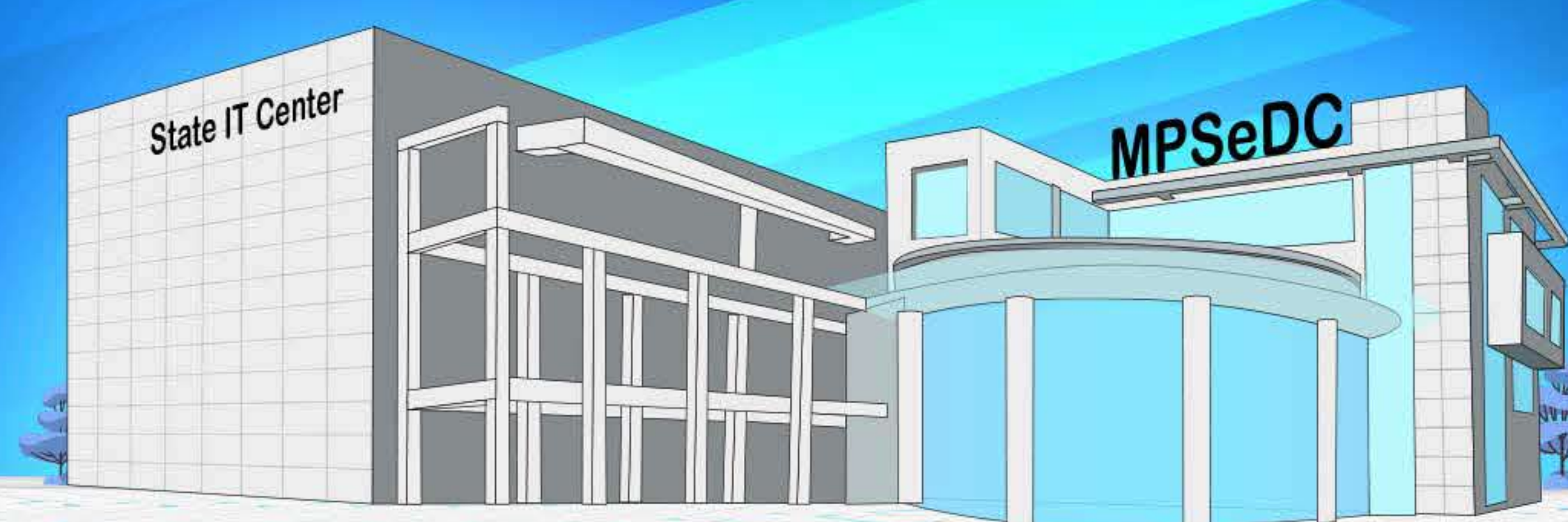
Internship
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State IT Center

MPSeDC

Key Activities & Important Information

S. No	Key Activities	Important Dates & Information
1	Application Live Date	25th Apr 2023 to 20th May 2023
2	Edit Application Live Date	10th May 2023 to 21th May 2023
3	Admit card Live Date	1st June 2023
4	Examination Date	11th & 12th June 2023 (Multiple Shifts)
5	Objection Calling Live Date	16th June 2023 to 18th June 2023
6	Objection Resolution	Till 28th June 2023
7	Exams Center Name and Minimum Preferences	Bhopal, Jabalpur, Indore, Gwalior, Sagar, Satna & Ujjain. (4 Preferences will be taken and duplicate choice will not be acceptable).
8	Fees	Application Fee: Rs. 800/- (Inclusive of GST) Edit Fee: Rs. 50/- + GST Extra Objection Calling Fee: Rs. 50/- + GST Extra
9	Age Criteria	Minimum age: 18 years Maximum age: 30 years
10	Domicile	Both types of candidates are eligible i.e. Non Domicile & Domicile, however, they should have completed their qualifying degree from Madhya Pradesh
11	Mandatory	Candidates who are pursuing or have completed their qualifying degree in M.P., are eligible to apply

12	Qualification Details	• 10th+12th+Essential Qualifications (Mentioned below)
		   • B.E. • MCA
		   • B.Tech • M.Sc (CS/IT)
		   • BCA • M.Com(Computer)
		   • B.Sc (CS/IT) • M.Com(IT)
		   • B.Com (Computer) • PG(CS/IT)
		   • B.Com (IT) • MBA(IT)
		   • Graduation (CS/IT) • Any other equivalent Degree / PG Degree
		   • M.Tech.
		
		** Please note that Diploma or Post-Graduate Diploma holders shall not be considered for this internship program

Internship *Program*

State IT Center   MPSeDC

Eligibility

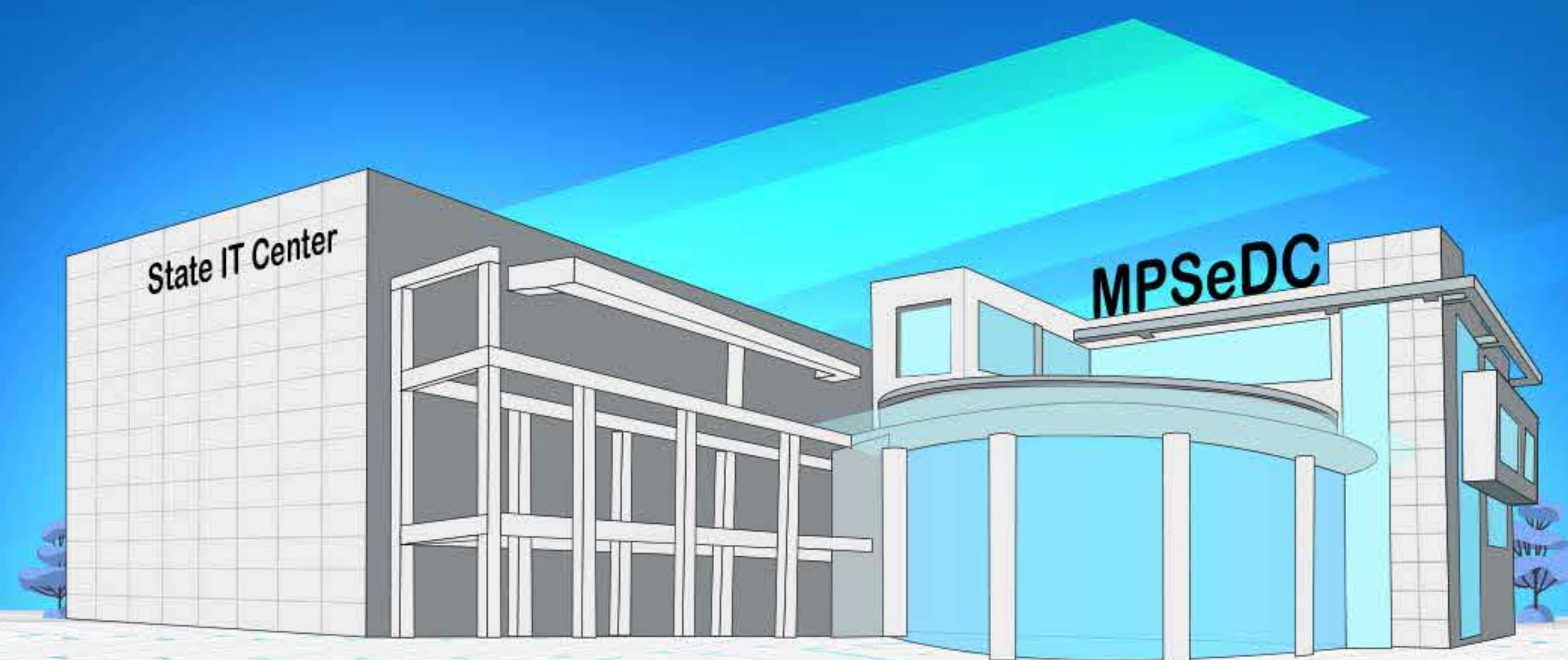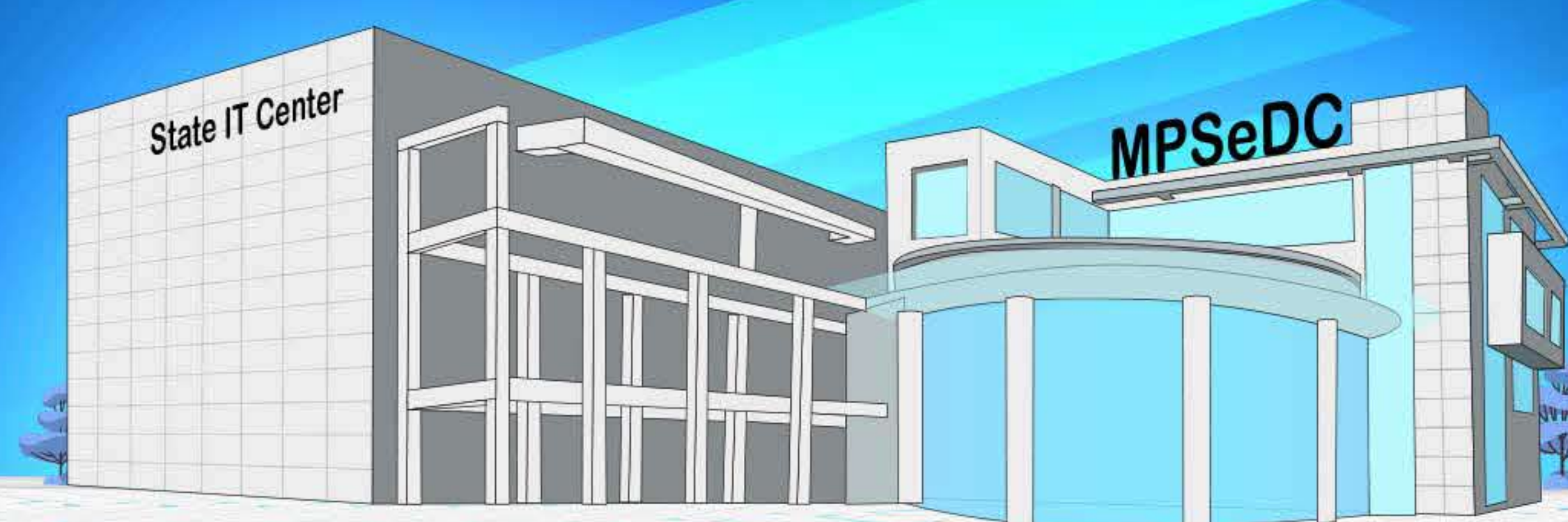| S. No	Eligibility	Criteria
1	Education & Eligibility	B.E./ B.Tech (any stream) Or Graduate or Post-Graduate Degree in Computer Science/ IT/ Computer Application or equivalent degree/ PG Degree. ** Please note that Diploma or Post-Graduate Diploma holders shall not be considered for this internship program • The award of a degree and the notification of advertisement should not be separated by more than a year (365 days) • Those candidates pursuing their Final semester of Graduation / Post-Graduation (as above) and are due for completion of the same within 2 months of notification of the internship advertisement, are also eligible to apply. • Candidates who have scored a minimum 50% in their Final exam of Graduation/ Post Graduation (Degree) are eligible to apply for the internship. For those candidates who are pursuing Graduation/ Post-Graduation, average of their marks obtained in all semesters (except last semester), shall be calculated and it should be at least 50% to be eligible to apply for the internship. • Candidates who are pursuing or have completed their qualifying degree in M.P., are eligible to apply
2	Age	Not less than 18 years and not exceeding 30 years of age at the time of notification of advertisement.
3	Nationality	Applicable to 'Indian Nationals' only
4	College/ Institute	Recognized/ Accredited with AICTE/ UGC
5	Domicile	Both types of Candidates are eligible i.e Non Domicile and Domicile candidates, however, they should have completed their qualifying degree from Madhya Pradesh
6	Mandatory	Candidates who are pursuing or have completed their qualifying degree in M.P., are eligible to apply
7	Others	• Application fee can also be paid through MP Online Kiosk. • After payment, one time edit facility will be available to the candidates for which portal fee of Rs. 50/- + GST. • Fee deposited will not be refunded under any circumstances

Internship
Program

State IT Center

MPSeDC

Examination Details

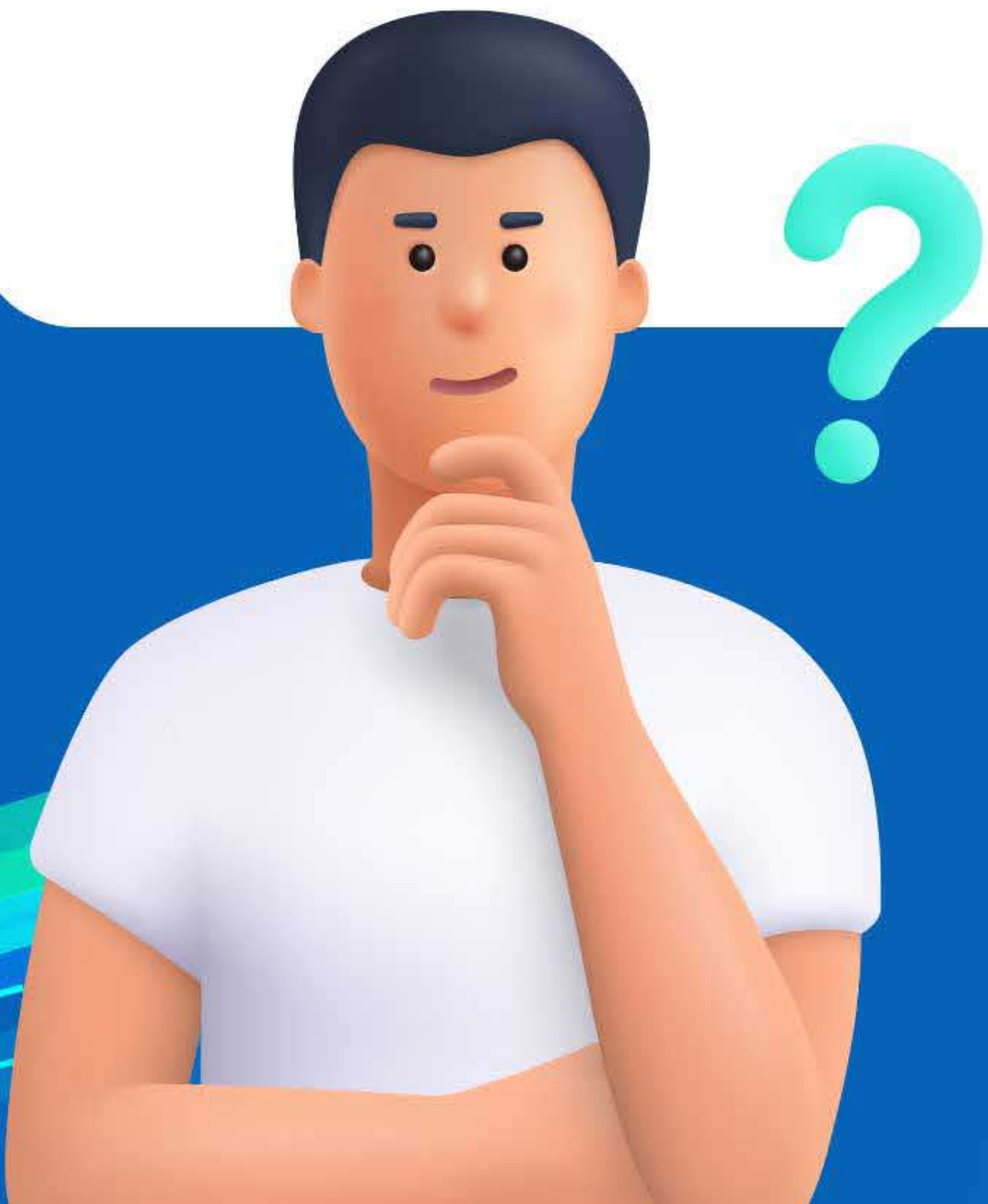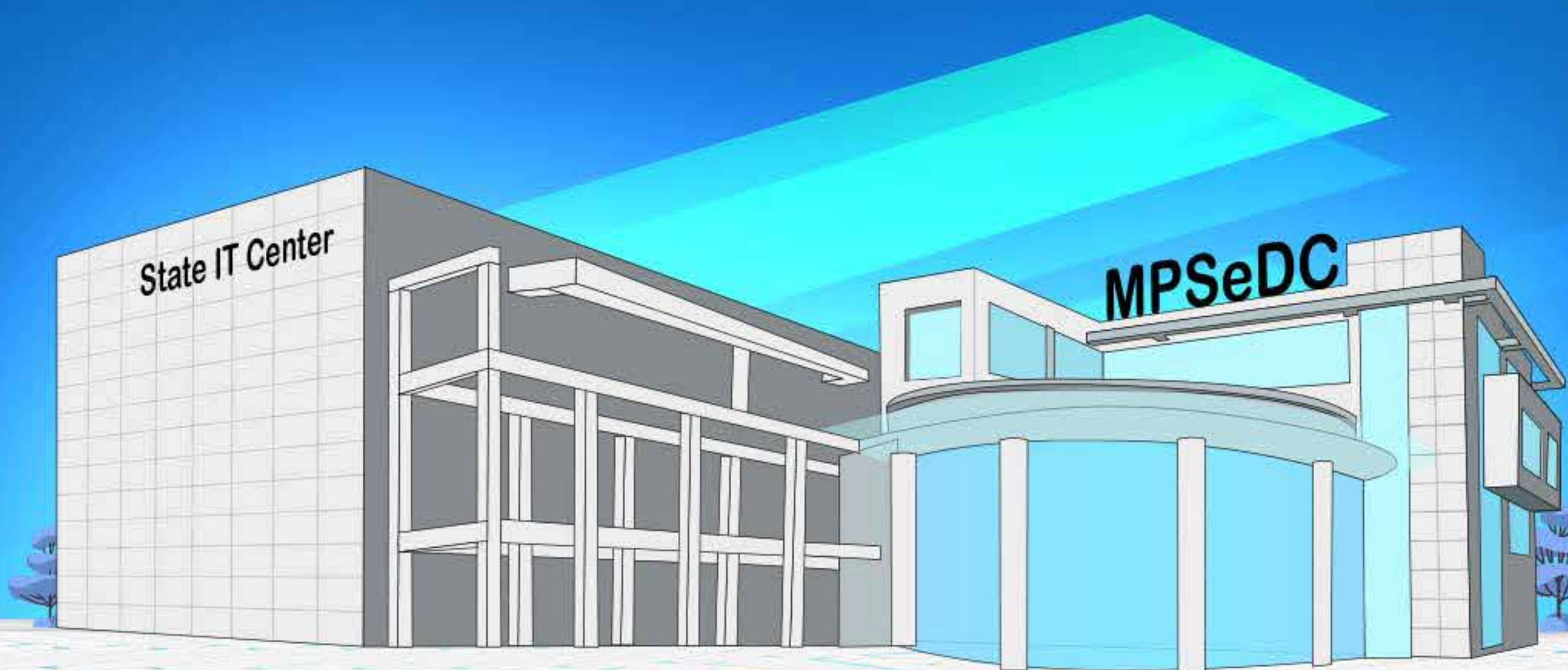| S. No	Parameters	Detailed Information
1	Mode of Examination	Online
2	Duration of Exam	Three Hours (180 minutes)
3	Fees	Rs. 800/- (Inclusive of GST) to be paid by the candidates to MP Online only
4	Question Paper	Question Paper will consist of a mix of Multiple-Choice -Questions & Programming Questions. There shall be 85 MCQs & 15 Programming Questions
5	Examination Centers	It is up to the discretion of the MP Online. The proposed center are Bhopal, Jabalpur, Indore, Gwalior, Sagar, Ujjain & Satna (4 Preferences will be taken and duplicate choices will not be acceptable)
6	Minimum passing marks	• The minimum qualifying percentage in the exam shall be 35% • Candidates scoring less than 35% shall be rejected.

7	Date of Joining	• Candidates who have already completed their Graduation/ Post-Graduation and who are on the merit list and received the Joining letter from MPSeDC are expected to join the Internship program within 30 days from the date of issuing of the Joining letter.
		
		• In case of no show within 15 days of the joining date mentioned in the letter, their candidature will be nullified without any intimation to the candidate and the candidate in the wait list will be given an opportunity.
		
		• Candidates who are in their Final Semester or are preparing for their Final exams and have qualified the exam conducted for the Internship program can follow the process below:
		  • Candidates who are in the merit list and received the Joining letter from MPSeDC are expected to join the Internship program within 15 days from the date of completion of final exams.
		  • The candidates will have to submit provisional degree / marksheet of their result within 4 months of joining the internship program, failing which their candidature for internship shall be cancelled.
		  • In case any candidate is unable to clear his/her exam, his/her candidature for the internship shall be cancelled.

8	Validity of Merit List	The merit list will be valid till the next notification for the examination or 6 months, whichever is earlier.
9	Selection & Waitlist	• Opportunity for internship shall be provided to top 100 candidates as per merit list and the remaining qualified candidates shall be kept in the Waitlist. Waitlist of upto 50 candidates shall be prepared. • Candidates shall be given opportunity in sequential order of merit • In case of a NO SHOW from 15 days of the joining date, the candidature will be nullified without any notification to the candidate, and the candidate in the wait list will be given an opportunity. • Waitlist will be valid till the next notification for the examination or 6 months, whichever is earlier. • Waitlist does not make the candidate eligible for selection. For each exam, Waitlist criteria shall be seen in an independent manner.

Internship *Program*

State IT Center

MPSeDC

Syllabus

The proposed syllabus and the weighted average of the test questions are as follows:

S. No	Area	Weightage	Syllabus (Proposed)
1	Java	20 %	Declarations and Access Control, Object Orientation, Assignments, Operators Flow Control, Exceptions, and Assertions Strings, I/O, Formatting, and Parsing Generics and Collections, Inner Classes Threads, Front end technology - Html5, CSS, bootstrap, javascript, jQuery, angular 10+, Spring Framework, Spring Boot Hibernate, JPA, PL/SQL, MySQL/Oracle Database
2	.Net	20 %	.Net framework class library, Syntax & Data Types, Language Fundamental, Array & String, Oops Concepts Classes, Oops Concepts Classes, Events And Delegates , Connections And Command Object, Data Reader, Data grid view & Data Binding, HTML Concepts , Web Form Control , State Management , Form Validation, Master Pages , DDL and DML Commonds, JOIN Primary Key, Foreign Key, Data Type Stored Procedure, Tables .
3	PHP	20 %	Understanding of object-oriented PHP programming. Understanding of MVC designs. Familiar with MySQL database. Knowledge of PHP web frameworks including CodeIgniter and Laravel. Knowledge of front-end technologies including CSS3, JavaScript, and HTML5. Familiar with anyone of JavaScript frameworks like Angular, Node, React.
4	Quality Assurance	10 %	Software Testing levels, Software Testing approaches, Quality Assurance Vs. Quality control, Types of Testing.
5	Software Engineering	10 %	Applicable to 'Indian Nationals' only
6	Emerging Technologies	20 %	Recognized/ Accredited with AICTE/ UGC
	Total	100 %	

** Please note that this syllabus is in accordance with the current work requirements of MPSeDC

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State IT Center

MPSeDC

Internship Program Condition

Stipend
During the period of internship, the interns shall be paid a stipend of Rs.25,000/- per month. Those who quit internship in between, shall be paid stipend on pro-rata basis.

Tests
Candidates undergoing internship would be put through tests from time to time. Those who clear the tests would continue their internship with MPSeDC for the remaining period.

Working Hours
As per the working hours decided by MPSeDC.

Leaves
During the internship period, the intern shall be allowed to take only 1 Casual Leave per month. There is no provision of leave encashment. However, in exceptional situations, Leave Without Pay (LWP) of maximum 3 days in a month may be granted at the discretion of Officer In-charge under whom internship is being offered to the candidate.

Laptop
During the period of internship, the interns are expected to use their own laptop.

Travel
Candidates will not be eligible for any Travel Allowance/Dearness Allowance for appearing in the examination. However, those selected as interns, would be reimbursed in accordance with the HR Policy of MPSeDC and equivalent to CoE Developers role, if they are required to travel to some other office or city for project related work, during their course of internship.

Insurance & Medical
No Insurance & medical related benefits will be provided to Interns.

Separation
The option to voluntary exit the internship program after 6 months would be available with the interns. Those who do not wish to appear in the tests to be conducted from time to time during their course of internship, may also quit after completing 6 months of internship. Those who clear the tests and still do not wish to continue the internship can also voluntarily withdraw after six months.

Eligibility for Certificate
Those candidates who leave the internship program before completing 6 months, will not be entitled to receive any certificate of internship.
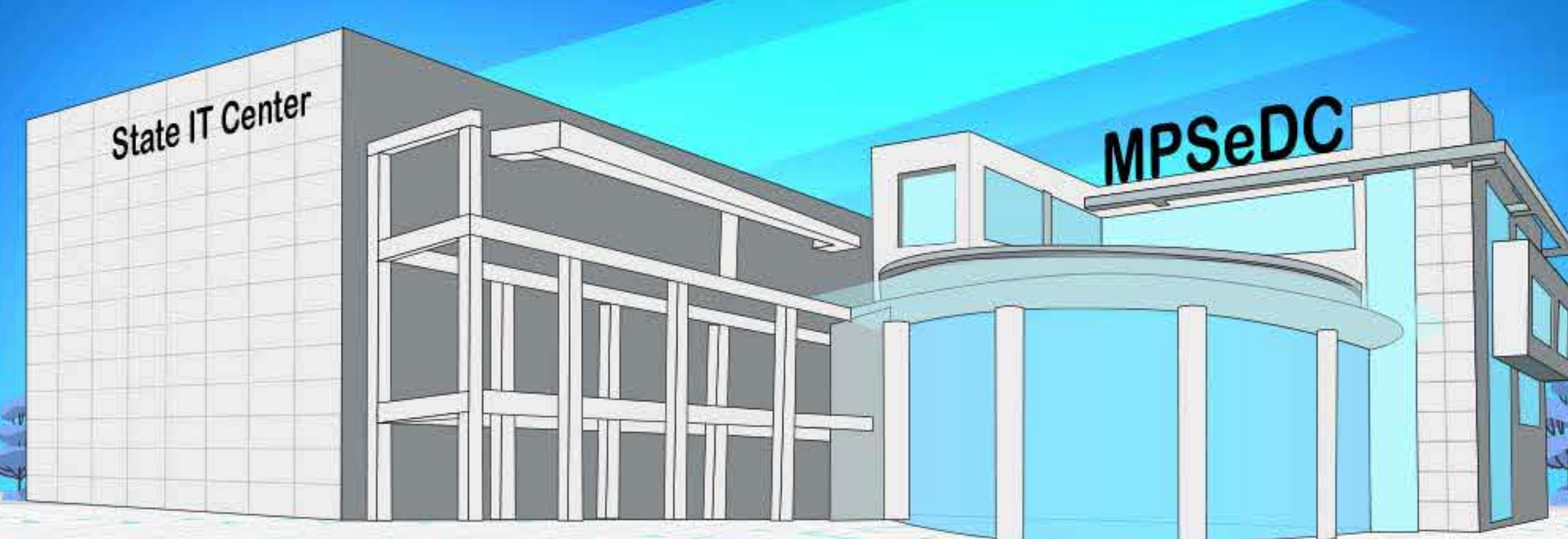
NDA with the Candidate
Candidate has to sign Non-Disclosure Agreement with MPSeDC before joining the internship program.

Exclusivity
All disputes related to the policy shall be subject to the exclusive jurisdiction of Courts of Bhopal.

Internship
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State IT Center

MPSeDC

It is mandatory for the applicant to take care of the following points-

- Candidates shall have to apply through MP Online Portal (www.mponline.gov.in) only.

- It is mandatory for the candidate to apply online only. No applications will be accepted through hard copy. If no information is given or incomplete information is given, the application will be rejected as incomplete.

- Clear scanned and self-attested copies of the documents of the candidate to be uploaded for online application along with a latest passport sized photograph which should not be older than 6 months from the date of issue of advertisement or after the date of issue of advertisement.

- High school certificate will be accepted for proof of age. Other certificates will not be accepted.

- Certificate or mark sheet of Graduation/Post-Graduation degree from recognized university has to be uploaded. Relaxation can be given to those candidates who are pursuing education and are in their final semester. But it will be mandatory for them to submit their Provisional Degree/Marksheet to MPSEDC within 4 months of joining internship. In the event of the candidate not being able to pass the Graduation/Post-Graduation examination or not being able to submit the provisional degree/marksheet within the stipulated time, his/her candidature will be canceled and the candidate from the waiting list will be given the opportunity.

- Before joining the internship, it will be mandatory for the selected candidates to present self-attested copies of related essential educational qualifications, mark sheets, technical educational certificate (if any) of the entire year, after which the eligibility of the candidate will be checked.

- Before submitting the application, candidates are expected to go through all the points carefully and apply only if they meet all the essential eligibility criteria. In case any information furnished by the candidate is found to be wrong or incomplete at any stage during or after the application process, the application and hence his candidature for internship shall be cancelled without giving any information or notice.

- The candidate will have to sign a Non-Disclosure Agreement with MPSEDC before joining the internship program.

- Such candidate shall be liable for criminal prosecution:
  - who has submitted false documents or documents which have been tampered with, or
  - has impersonated or made to impersonate any person, or
  - has furnished false information or suppressed material information or used or attempted to use unfair means at any stage of the selection process.

- MPSEDC reserves the right to cancel or discontinue the internship program at any point of time without assigning any reason.

Madhya Pradesh State Electronic Development Corporation Ltd. wishes the candidates a bright future!