

# Online Internship Management System for NITI Aayog

Online Management System provides a convenient and transparent procedure for selecting young individuals so that the appropriate candidate gets selected. This system has replaced the ongoing process of manually receiving and scrutinizing the applications for final selections by providing an easy way online for selecting the right candidate.



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**N**ational Informatics Centre (NIC) unit at NITI Aayog has been actively involved in development and implementation of various e-Governance applications. Internship Management System is one such initiative to facilitate engagement of Indian Nationals as Interns in NITI Aayog. The system ensures a convenient and transparent procedure for selecting these young individuals. The applications were made available online and a proper method for scrutinizing and selecting appropriate candidates, based on their academic records were incorporated in the online system. The new system replaced the ongoing tedious process of manually receiving applications and making the final selections. This online system was implemented successfully and three batches were

selected for May to September 2015 Internship.

## INTRODUCTION:

NITI Summer Internship scheme 2015: The NITI Aayog (erstwhile Planning Commission) Internship Scheme seeks to engage Indian nationals as 'Interns', who are Undergraduate/ Graduate/ Post Graduate or Research students enrolled in reputed Universities/ Institutions within India or abroad. These 'Interns' shall be attached with various Divisions within NITI Aayog and would be expected to supplement the process of analysis within NITI through empirical collection and collation of in-house and other related information. For these 'Interns', it would be a valuable exposure to functioning and Developmental Policy issues of Government of India, which enables them to foster their future interests.

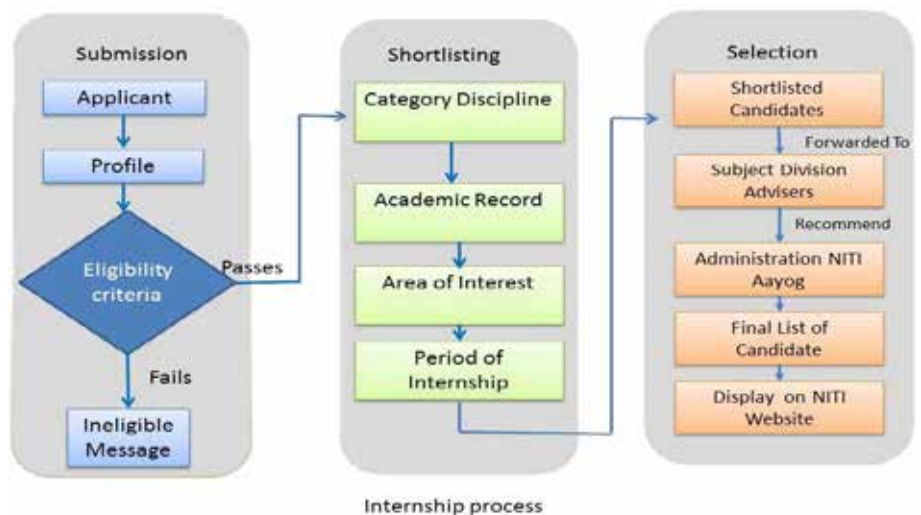


Diagram - workflow of the Submission, Shortlisting and Selection process

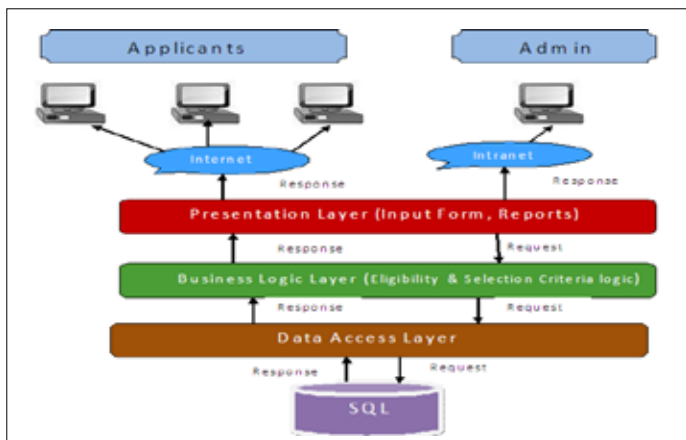


Diagram - Internship Management System workflow

### OBJECTIVE OF SCHEME

- a. To allow young academic talents to be associated with the NITI's work and for mutual benefit.
- b. The 'Interns' may benefit by getting an exposure to the Government functioning and Developmental Policy issues in Government of India and contribute to the Policy formulation by generating policy inputs such as empirical analysis, briefing reports, policy papers etc.

An **online Internship Management System** has been designed and developed with the objective to follow the procedure of selection and other modalities of the scheme.

(i) Interns desirous of seeking Internship in NITI Aayog have to apply online within the prescribed time period, clearly indicating three areas of interest, in order of preferences. They should also indicate the period for which they are interested in the internship.

- (ii) All the eligible applications are scrutinized online and shortlisted on the basis of the following educational criteria:
  - (a) 40% weightage to the marks obtained in 12th Board Exams
  - (b) 60% weightage to the marks obtained in graduation.

(iii) The shortlisting of candidates are made on the basis of two lists to ensure high level of transparency:

- (a) Engineering/ Technology/ Computer Science/ Sciences
- (b) Economics/ Commerce/ Management/ Humanities

(iv) List of shortlisted candidates are forwarded to all the Advisers of concerned divisions of NITI Aayog. Each

Adviser recommends a maximum of three interns for Summer Internship for their Subject Division.

(v) Interns are required to submit a brief report/ paper at the end of their assignment to the Adviser of their Subject Division explaining their learning experience.

(vi) Seminars/ Presentations are conducted by the concerned Advisers of particular Subject Divisions for their interns.

(vii) A certificate on successful completion of Summer Internship is issued to each 'Intern' by the Adviser of their Subject Division, duly countersigned by Adviser (Administration)/ Director (Administration).

### TECHNOLOGY:

The application has been developed using ASP.Net at front-end and MS SQL Server at back-end.

### IMPLEMENTATION AND UTILIZATION:

The Web application has been implemented successfully and utilized for selection of interns at NITI Aayog for the year 2015 in three batches (May-September). IMS NITI Application has been linked with the official website of NITI Aayog. All the applicants for these three batches have applied online. The system allowed only eligible candidates to apply based on eligibility criteria imposed by the system. Final list of selected candidates has been made available also on the system. The Internship Management System has been highly appreciated by the senior officers of NITI Aayog.

Sl. No.	Examination Passed	Discipline/Subject	Name of Board/University	Year of Joining (month/year)	Year of Completion (month/year)	Percentage/ Grade/CGPA/ Pts
1	Senior Secondary			Month Year	Month Year	Select
2	Select			Month Year	Month Year	Select
3	Select			Month Year	Month Year	Select
4	Select			Month Year	Month Year	Select

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