

Project Details: NAeG/14-15/00036

Project id -	NAeG/14-15/00036
Name of The Project	Integrated workflow system for Paperless Admissions to AICTE approved Courses in Haryana
Category of Award Applying for	Incremental Innovations in existing projects
From :	26-06-2012
To :	26-06-2014
Year of National e-Governance Award	2008
Summary/Objective of the project	<p>The Department of Technical Education, Haryana, is responsible for producing quality technical manpower in the field of Engineering and Technology, Architecture, Management, Pharmacy, Hotel Management and Diploma level courses through AICTE approved Govt. / Govt. Aided / Private Institutions and University departments by making admissions to various institutes in the state as under To ensure & streamlining of fair and transparent admissions is one of the important component. Therefore to address the generic problems faced by the students, their parents and state administration due to manual system with following major objectives in mind: 1.Bring 100% transparency, 2.Minimization of travel burdens on students and parents 3.To make admissions highly cost effective 4.To minimize the human interference in evaluations & seat allotments 5.To made available Haryana admission gateway to the students of rest country 6.To establish an efficient, responsive and dynamic system of admission 7.Green system (Less paper system, by including paperless entrance & Admission It was decided to give up the manual counseling system and adopted modern web based On-line Off-campus multi counseling system and NIC Haryana, was entrusted to accomplish the task of software development, testing & implementation web based On-line off-campus counseling and the same was implemented successfully in the year 2006-07.. During 2006-07 more than 61000 seats were allotted. On success of online counseling system in the year 2006, the State Govt also decided to conduct online paperless entrance test (OLET) w.e.f 2007 for 5 courses to made complete paperless admissions in the 5 courses of MCA, B.Pharmacy, B.Tech (Lateral Entry), Pharmacy (Lateral Entry) & Hotel management whereas more than 12000 students registered for 5 courses. Hence the project PAPERLESS ADMISSIONS IS BASICALLY INTEGRATION OF TWO PROJECTS: 1) Online Entrance Test (OLET) and 2) Online off campus counseling. In the year 2014-15 i.e. 9th time in series, more than 95871 admissions have been through this system successfully. Key words: 1.Online Registration from any internet point for Entrance tests 2.Filling of Choices of Examination Centre, Date & shift for appearing in the entrance test. 3.Online downloading of admit card 4.Publishing of inter-se-merit on the website 5.Online Choice filling while registering for admission from any internet point 6.Change, delete, add choices with respect to courses and institutions 7.Seat allotment and downloading of admission letter 8.Reporting in the allotted institutions 9.Online updation of admission status by the Participating institutions. FEATURES 1.Web based, User friendly 2.Privileged & Controlled access for different stake holders 3.Accessible from any internet point 4.Browser independent 5.Near paperless, Score of OLET displayed on screen just after END Test. 6.Activities are controlled by given schedule/key-dates 7.Fresh registration allowed in subsequent counseling rounds 8.SMS alert to candidates for important events/updates 9.DSC incorporation 10.Iterative method of seat allotment 11.Verification of Documents & testimonials by the Institutions & updation of admissions online using Students & Institutes password as joint key 12.Modules for Physical Online On-Campus walk-in admissions 13.Rule based engine incorporated in the application dynamically 14.Ease in replicable, rollout, scaling etc. Technology used MS Visual Studio 2005 .NET Framework 2.0 and Java/JDK 6.0 as development tool, MS SQL (for counseling) & PG SQL 8.1 (for entrance test) as database IIS 6.0 as webs server. External recognitions: 1.11th National conference on e-Governance by Gold Icon 2.CSI Nihilent award in the year 2007-08 3.ISED, C-DAC Bangaluru 4.Skoch award of merit on Smart governance 2013 5.CSI Nihilent sustenance award 2013</p>
Beneficiary of the project	<p>BENEFICIARIES/STAKE HOLDERS 1.Students 2.Parents 3.citizens 4.Banks 5.User department 6.NIC BENEFITS G2G benefits 1.Enhancement of efficiency 2.Less paper processing more admissions 3.Cost effectiveness 4.No fear of leakages of digital question banks 5.No litigations because of 100% transparent system 6.College/University wise online data is available for interoperability 7.DBT, Scholarships schemes are facilitated by sharing of online data G2C benefits 1.Transparent system with required level of satisfaction 2.Services made available online and Hassle free 3.No</p>

human interference in processing of results or valuations or in provision of services 4. Cost effectiveness and service can be obtained at door step i.e. from any internet point 5. get acquainted with e-systems G2B benefits 1. Banks as a stake holder are receiving fees and processing in time 2. Fees withdrawal can be applied transparently. 3. DBT or EBT using the online student data Post matric scholarships 4. Linkage of various Institutions counseling website for their publicity G2E benefits 1. Less paper work 2. Less processing of data and compilation of reports 3. Less burden 4. Online tracking of transactions using audit trail log

Details of Project Head

Name	DHANPAT SINGH IAS
Designation	ADDL CS TO GOVT OF HARYANA
Gender	Male
Address	SIXTH FLOOR HARYANA NEW SECRETARIAT SECTOR 17 CHANDIGARH
Pincode	160017
State	Haryana
Phone Number	1722713788
Mobile Number	9417602524
Email-ID	acsteharyana@gmail.com

Details of team members, if any, other than Project Head:-

Name(1st team member)	GHAN SHYAM BANSAL
Designation(1st team member)	DDG & SIO
Name(2nd team member)	SUSHEEL KUMAR
Designation(2nd team member)	TECHNICAL DIRECTOR
Name(3rd team member)	KK DHIMAN
Designation(3rd team member)	JOINT DIRECTOR HSTES DTE
Name(4th team member)	DHARAMPAL SAINI
Designation(4th team member)	SCIENTIST-C
Name(5th team member)	
Designation(5th team member)	
Name(6th team member)	
Designation(6th team member)	

Supporting documents:-

[Document proof of previous award](#)

[Award Specific Form](#)

[Self Certification by the Project Head](#)