

VYAS (VanijYakar Automation System) for Department of Commercial Taxes, Uttar Pradesh
(<http://comtax.up.nic.in>)



Department of Commercial Taxes is the highest revenue-earning department with a collection of 476,900 million in the year 2015-2016, comprising 60% of the total revenue of the State. **VYAS** - An integrated e-Governance solution of Department of Commercial Taxes, Uttar Pradesh to provide effective and efficient system of collection of taxes based on progressive use of Information technology and to ensure an environment which is congenial for prospering of Trade & Commerce in the state of UP covering 1349 sector offices in 95 locations in 75 districts. VYAS has got two major categorization of inter-related web applications based on various automated services of the department:

1. Intranet web applications on various automated services – Single sign-on for officials
2. Online services for around 1.3 million registered Dealers – TIN based login.

VYAS received highest 'PALTINUM' icon Digital India Award 2016 under 'Online Exemplary Services' category, 'Award of Excellence' in CSI NIHILENT e-Governance Award 2015-16 , "Outstanding Integrated E-Governance Project" category award by Technology Sabha, Express Computer and eIndia Innovation award .

Digital transformations in Dealer services under the project:

- E-Assessment (Notices & orders) is one of its kind automation for the Department, Uttar Pradesh is the first State in the Country to generate online orders & notices in format which not only includes relevant mandatory fields but also flexibility to generate even bigger orders through Offline tool.
- Unique Detention memo No. generation via PULL SMS has been appreciated as best innovations in monitoring of seized vehicles in order to check tax evasion.
- Online Reconciliation of Tax deposit from Treasuries and Banks.
- Online availability of Acts/Rules/Notification/Orders/Tax Rate/Commodity Codes etc.
- Online Tax Collections and return file monitoring.
- Department statistical reports and formats related to department available on the system through MIS.
- All employee records available on the system.
- All Dealer database is available on the system
- Risk profiling & Assessment has been made faster, transparent and its monitoring is easy, a few clicks away.
- E-Registration has eased both ends i.e. dealers & Officials and is saving time, transparent & widely appreciated.

Commercial Tax online services

Department of Commercial tax is a major revenue earning department of the state. There are more than thirteen lakhs dealers registered with the department out of which more than seven lakhs dealers are actively communicating with the department for various activities. NIC has launched various e-services for the dealers of the department like e-Return filing, e-Payment through multiple banks, e-Transit for the dealers passing through the states carrying goods for other state dealers and e-Sancharan downloading for dealers of the state importing of goods from other states. The applications are quite resource hungry and a lot of data transfer, uploading and downloading is involved in the entire process. For e-Return filing, five different offline tools were developed for different types of return formats of the department. The offline tool allows to enter and validate the data in an offline mode and once validated the XML generated out of the excel data is allowed to upload with proper credentials. e-Payment facility has been given to the dealers to pay their taxes and dues online through multiple banks. Various checks and balances have been imposed into the modules and wherever required online verification is done, like PAN is validated through NSDL APIs. Data sharing has been done through API integration with other states.