# Chapter 36

## Rajya Sabha Bilingual Website

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#### I) OVERVIEW

The Rajya Sabha (The Council of states) is the upper House of the Indian Parliament. The Rajya Sabha secretariat provides the secretarial assistance for the smooth operation of the proceedings in the Rajya Sabha Chamber and its committees. The Secretariat is also responsible for Dissemination of House Related Information to its Members of Parliament, Media and General Public at large. The Rajya Sabha has well maintained and up-to-date English and Hindi websites for its stakeholders. The Rajya Sabha websites provide up to date exhaustive information to its stakeholders immediately and instantly. As soon as the information is ready in various sections of the secretariat, it is made available on the website simultaneously. The Rajya Sabha website is being used actively by the:

- Hon'ble Members of Parliament
- State Legislatures of India
- Other Parliaments of the World.
- Media and Journalists
- Research Scholars and Universities
- And Public at large.

#### II) RESULT INDICATORS

The Rajya Sabha which is the upper House of the Indian Parliament is pioneer in implementing the latest ICT tools for processing, storage and dissemination of Information. The new website of the Rajya Sabha is a step forward in disseminating all the information about the Rajya Sabha and its secretariat in a more user friendly manner

**Salient Features:** The Salient features of the website are:

- Use of cascading Style Sheet
- Use of .NET 2.0 framework for the development of website
- The site is dynamic and provides up-to-date information
- The site is being updated in real time.

- The Data updating and uploading is being done by all the sections of the Rajya Sabha Secretariat using computerized applications.
- The site is made as per the NIC guidelines for the "Government of India Websites" issued by the Department of Personnel
- The site is security audited by the Cyber Security Division of NIC
- All the Static contents are stored at IDC, NIC(HQ), whereas the application servers and database servers are installed at Data Center, Rajya Sabha Secretariat
- All the Servers have been put behind the application firewalls
- Appropriate security measures have been taken for network security, Antivirus deployment etc.

## 1. Key Performance

a. Services (G2C, G2B, G2G and G2E) delivered using ICT; impact in terms of time and cost of delivery of services:

The following web Services are provided through the Website of Rajya Sabha

G2C – Business, Parliament questions, Debates, Committees Information

G2G – Bills MIS, Question Answer Publishing

G2E – Employees Salary, GPF, Personnel & Administration, Notices, Circulars, Office Orders etc.

b. Implementation coverage till date and during the year (geographical areas covered under pilot, roll-out, future plans)

The Rajya Sabha website boasts of the most up-to-date information rich website in the Government Sector. The information in respect of the Business in the Rajya Sabha as well as about Rajya Sabha Secretariat is available in the website. The contents are classified into multiple layers giving appropriate subject headings and subheadings. The archives have been provided under each information item. The information on the website is update online by the originating section.

## 2. Government Efficiency Improvement Initiatives

a. Time and cost efficiency improvements in the working & delivery of services Earlier manuscript of all the parliamentary Papers (List of Business, Bulletin Part-I, Bulletin Part-II, Papers to be Laid, Synopsis of Debates etc.) were being prepared and sent to Govt. of India Press for printing in the night. These printed papers were delivered at the residences of the Hon'ble Members and all other concerned next day morning. Now, electronic version of all the Parliamentary papers is prepared in-house and posted on the website immediately by all the concerned branches through web based applications. Any one can have access to them instantaneously on the website. Thus it has

brought the time gap between the preparation and delivery to almost zero, besides bringing in efficiency and improvements in the working of the branches.

b. Specific innovative ideas implemented in eGov area; and their impact on services

Mantra- Machine Assisted Translation System: The Rajya Sabha Secretariat has taken up certain initiatives in developing & implementing newer technologies. The English to Hindi Translation Software developed in association with CDAC has been successfully implemented for machine translation of Parliamentary Papers from English to Hindi. The Table office sends the English version of the Parliamentary papers to translation Section through Email. The translation Section use the Mantra Software to prepare the Hindi translated version and sends in electronic form to Press as well as publish on the Internet simultaneously. Thus Members of Parliament receives the Papers immediately and thus they can prepare themselves in a better way for participation in the debates in the House, the next day.

E-File System has been developed for MA section. It enables paperless movement of receipts and letters through various officers in the hierarchy and arrives at the decision thereon.

Digitization of Official Debates of Rajya Sabha since 1952 is another prestigious project taken up by the Rajya Sabha in making all the debates in searchable format available on the website.

## c. Services integrated with other departments

There are many applications which have developed which are being shared among different departments. The Parliament Questions and Answers software is one such application, where electronic text of Question and Answers is received from Ministries for publishing in the Question Database. The Comprehensive search facility is available on the Questions Database.

The Integrated Bills Software is shared by the Lok Sabha and Rajya Sabha Secretariat. Each Secretariat publishes the Bills introduced in the respective House.

The Information on following topics has been made available on the website.

## Rajya Sabha

Council of States- An Introduction	Leader of the House
Chairman	Present and Former
Present and Former	Leader of Opposition

Deputy Chairman	Present and Former
Present and Former	Panel of Vice-Chairman
	Secretary-General
	Present and Former
	Important Parliamentary Terms

Today in Rajya Sabha

Today at Glance	Synopsis
List of Business	Uncorrected Debates
Current, Previous and Next day	Member's Birthday
Papers to be laid	Today, previous day, Next day and
Current and Previous day	Month-wise
Bulletin Part-I	Committee Meetings
Bulletin Part-II	Today, This week and Next week
	Questions List
	Starred and Unstarred

# **Business**

Provisional Calendar	Synopsis
List of Business	Questions
Papers laid on the Table	General Information like
Bulletin Part-I	Introduction, Rules of Procedure,
Bulletin Part-II	Grouping of Ministries, Types of
Sessional Resume	Questions Admissibility of Questions,
Ballot List	Ministry wise Subjects, Grouping
Questions List	Ministry and Days for Answer
Starred and Unstarred	Question Chart
Search Questions	Question Calendar
Member wise Search, Date Wise,	Pending Question Status
Question No Wise, Question Type,	Supplementary Questions
Session wise, Ministry wise,	Session-wise Statistical Report
Integrated Search Form	Debate
Introduction, Rules of Procedure,	Verbatim and Official
Extract from GOI Manual, Search on	Special Mentions
Assurance and Statistical Analysis	Govt. Assurances
(Ministry wise summary, Department	Sessions' Journal
wise details, Session wise summary,	Legislation
Detailed Pending statement)	Introduction, Sessional Information
	and Bill details

#### **Members**

General Information Members' Home Page Sitting Members

Members List

Alphabetical, Party-wise, State-wise, Age-wise, Party Position and

Average age

Alphabetical, Party-wise and State-

wise

**Summary Reports** 

Party-wise and State-wise

Former Members

Alphabetical, Term-wise, Brief Bio-Data -1952-2003 and SearchNominated Members

Current and Members Since 1952

Members' Attendance

In Council of Ministers Nominated Members Women Members Birthday-wise List

Retirement List Alphabetical Month-wise Retirement

State-wise Retirement Members' Addresses

Consolidated Who's Who with Search Disqualification of Members on

Ground of Defection

Declaration of Assets and Liabilities

Form and Liabilities Rules

**MPLADS** 

Salary Acts and Rules

Salary and Allowances and Salary

Acts

MPs in Hospital in Delhi

#### **Committees**

Introduction

Parliamentary Committees

Standing

**Business Advisory Committee** 

Committee on Rules

General Purposes Committee Committee on Govt. Assurances

Committee on Papers Laid on the

Table

Committee on Petitions

Committee on Home Affairs

Committee on HRD

Committee on Industry

Committee on S&T, Environement.

and Forests

Committee on Transport, Tourism

and Culture

Committee on Personnel, Public

Grievances, Law and Justice

Committee of Privileges

Committee on Subordinate

Legislation

House Committee

Committee on Ethics

Committee on Provision of

Computers to MPs

Committee on MP's Local Area Dev.

Scheme

Department Related – Rajya Sabha

Committee on Commerce

Committee on Health and Family

Welfare

Department Related - Lok Sabha

Committee on Agriculture

Committee on Chemicals and

**Fertilizers** 

Committee on Coal & Steel

Committee on Defense

Committee on External Affairs

Committee on Finance

Committee on Food, Consumer

Affairs & Public Distribution

Committee on Information

Technology

Committee on Labour

Adhoc

**Joint Committee** 

Railways Convention Committee

Committee on Public Accounts

Committee on Public Undertakings

At a Glance

Chairman, Composition and Rules

Committee Reports

Membership Search

Meetings Schedule

Summary of work

Committee on Energy

Committee on Petroleum & Natural

Gas

Committee on Railways

Committee on Rural Development

Committee on Social Justice&

Empowerment

Committee on Urban Development

Committee on Water Resources

Committee on Welfare of SC/ST

Committee on the Empowerment of

Women

Committee on Salary and Allowances

of MPs

Library Committee

Room Booking

Press release seeking opinion /

suggestions from Public

Consultative Committees

Membership of Statutory Bodies

Committees and Bodies having Rajya

Sabha Representation

#### Procedures

Rules of Procedures and Conduct of

**Business** 

Directions by the Chairman

Rulings and observations

Handbook for Members

Rajya Sabha at work

Practice & Procedure-Abstract Series

Petitions-Procedure for submission

Privilege Digest

Government Instructions on dealing

with MPs

Manual of Parliamentary Procedures

in the Government of India

#### Secretariat

**Organization Chart** 

Rajya Sabha Secretariat Introduction

Secretary General, Secretary, AS & JS,

Director / Joint Director / Deputy

Director of various services

Sections

Press & Media

Recruitment Rules

Office Manual

List of Holidays

Recruitment Cell

Performance Profile - Rajya Sabha

**Annual Reports** 

Organization Setup	

# **Downloads**

Parliamentary Notice forms	Notice of Motion, Special Mention,
Short Notice Question, Calling	Private Members Resolution
Attention, Short Duration Discussion,	Application Forms

## **Publications**

Printed Publication	Publication in Electronic Form
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# **Parliament Library**

Audio Visual	Video Footage
Picture Gallery	Live Proceeding (during Session)

# **Council of Ministers**

Ministry-Wise	Alphabetical List
Category-Wise	

# **About Indian Parliament**

Rajya Sabha - Introduction	Opening of Parliament by Hon'ble
Constituent Assembly	President of India
Two Houses of Parliament	President's Address' to Parliament-
	2009

# Other links

Souvenir items, NIC Mail, Official	News Paper, Railway Budget ,Union
Sites, Useful links, Calendar, Today	Budget ,Right to Information Act
in Lok Sabha ,Feedback, View	(RTI) and Frequently Asked
Feedback,	Questions (FAQs)

## III) ENABLER INDICATORS

- 1. Department Policy & Strategy
- a. eGov/ICT vision roadmap for department and its current status

Rajya Sabha Secretariat has taken lot of ICT initiative in developing and implementing number of Projects. Some of the Projects are unique such as Machine assisted Translation System from English to Hindi, E-File System (electronic movement of Files in the Chain-no paper movement), Digitization of Debates (1952 to till date). The Rajya Saba Secretariat has been developing and implanting its ICT Projects in planned manner. Every three year, IT Plan for the Secretariat is prepared and monitored at the highest level. The entire ICT operation of the secretariat is being looked after by the dedicated officers of National Informatics Centre, Parliament Informatics Division.

b. To what extent the common infrastructure (national, state, other department; delivery channels) is being shared

More than 50 Web enabled applications have been developed for the various sections of the secretariat, which are being used successfully. The applications are hosted on the Servers installed at the Rajya Sabha Data Centre at Parliament House. However, the website of the Rajya Sabha is hosted at the NIC National Data Centre at CGO Complex.

## c. Technology standardization policy and its implementation

Variety of ICT tools and technologies are being used for the software development. The website of the Rajya Sabha has been designed and developed using .NET framework, whereas the Digitization of Debates project has been done using Open Source Content Management System 'DSAPCE'. Postgres SQL under Linux Environment. The Rajya Sabha Secretariat has standardized the Unicode Font "DVOT-Yogesh' for Hindi Transcription. The Secretariat has also designed a Hindi Keyboard layout through which the Typing efficiency for Hindi increased up to 30%.

## 2. Process Reengineering & Legal Reforms

a.. Major front end process changes planned and current status

The successful implementation of ICT system not only replace the existing manual procedure but also brings in lot of new features, increases efficiency of work, smoothen out the process and changes the method of generating, processing and disseminating the information. As mentioned earlier, a large number of ICT applications have been developed and are in use in the various branches of the secretariat. Each Application was carefully designed after taking into account the current processes and user needs of various stakeholders etc. All these applications required certain process reengineering and other changes in the way the work was being done manually and the records were being maintained.

# b. Major back end process changes planned and current status

The up-to-date Website of the Rajya Sabha is the result of continuous updating by the dedicated staff of all the sections. The Website has been integrated with the back end process and functions, so that there is no duplicity of work in publishing of information on the website. The various database applications being used by the sections directly publish the information on the website, thus there is no delay in disseminating the latest and up-to-date information the website.

## 3. Capacity Building

## a. Leadership support & visibility and current status

The Secretary General, Rajya Sabha is the main force behind the successful implementation of number of IT systems in the Rajya Sabha Secretariat. Also vision for the new projects is given by the Hon'ble Chairman and Dy. Chairman, Rajya Sabha. All the IT projects are monitored by the Secretary General himself.

# b. Change management strategy defined and status thereof

The Change Management strategy for each project development and implementation requires different approach. It depends on lot of factors such as complexity of the project, the resources available, manpower, time period for implementation etc. NIC team in association with IT section and Training Unit, Rajya Sabha Secretariat makes the change management strategy with the approval of the Secretary General, Rajya Sabha

# c. Capacity building plan and its implementation status

The PC density in the Rajya Sabha Secretariat is more than 90%. All the machines are connected in the Network. High Speed Internet facility is provided by NIC. All the staff have been given training for use of PC for word-processing, Internet/email and operation on the branch specific Applications. Training on latest IT tools and applications is imparted to the officials from time to time.

# d. Are the Program Management Teams there full time (department officials/consultants)

The entire ICT operations at Rajya Sabha Secretariat are being looked after by a team of NIC professionals. The support for ICT operations, Infrastructural facilities are managed by IT Section of the Rajya Sabha Secretariat. IT Section is headed by the Additional Secretary followed by Director, joint Director, Assistant Directors and IT Section Officials.

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