





**Application url:** 

https://nicpdftools.nic.in

### Product Introduction ::



- NIC Pdf tool is an web based converter application designed and developed for working on pdf's/images file formats conversions instead of relying upon third party online converter tools.
- The application is Parichay (SSO Login) Integrated and ensures document conversions confidentiality and uploaded files are not retained anywhere on the server.
- Users having Email Id domains of [at]nic[dot]in or [at]gov[dot]in have access.

### Features Includes::



#### • Split Pdf File

In Split Pdf feature, One has to upload a single pdf file and It Prompts for fixed no of pages to split into each split file and finally spilt files are downloaded as a zip file.

#### Merge Pdf Files

One has to upload multiple Pdf files to be merged at once and the files are merged as per alphabetical order of the file names.

#### Pdf to Word Convert

Converts the uploaded Pdf file to Word Format. Currently only supports Basic English Fonts.

### Features Contd..



#### • Image(s) to Pdf Convert

Converts Uploaded Single/Multiple Image Files to Pdf file. File formats include png, jpeg/jpg.

#### Compress Pdf

This reduces the size of uploaded PDF document

#### Extract Pages from Pdf

Extracts Particular Page or range of pages from the uploaded single pdf file

### Features Contd..



#### Protect Pdf

Protect the uploaded single pdf file with a password for sharing or locking file

#### Unlock Pdf

Unlocks the uploaded protected pdf file (pdf file protected by password using NIC pdf tool only) by the removing the protected password in it.

#### Compress Images

This reduces the size of uploaded Image File

# **Application Main Page**

#### About

As Part Of "Digital India" and "Aatma Nirbhar Bharat" Initiative, NICPDFTools is developed which is Secure & accurate web based tool to work with PDFs and in addition Documents/Files uploaded are not stored anywhere on the Server thus providing confidentiality and besides also integrated with Parichay(SSO). Upload your files to Merge, Convert, Extract,Split, Compress PDFs & much more...

#### Statistics

Feature Used	Since Inception (July 2022)	Today	Current Month
Compress Images	24	1	2
Compress PDF	3390	10	25
Delete PDF	891	3	8
Extract PDF	867	0	6
Images to PDF	1881	6	23
Merge PDF	16578	82	251
PDF to Word	3859	17	77
Protect PDF	400	1	9
Split PDF	1137	6	18
Unlock PDF	169	0	0
Total Usage	29196	126	419
No Of Users	3034	58	144

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#### Log In

- For ease of user on-boarding, PDF Tools has now been integrated with NIC Single Sign-On Platform (Parichay)
- Now, all the users having NIC Email address (i.e. abc[dot]xyz[at]gov[dot]in, xyz[dot]abc[at]nic[dot]in) will be authenticated through Parichay(SSO).

#### Login with Parichay(SSO)

#### You can send your suggestions/feedback to support[hyphen]pdftools[at]nic[dot]in

# Parichay Authentication





### After Parichay Authentication



#### HOME PAGE WITH MULTIPLE OPTIONS



# Split Pdf File- Before Submit

- Upload the Pdf file of Max size upto 15MB
- It displays the no of Pages in the uploaded pdf file
- Enter the fixed no of pages to split into each split file in the text box
- Click Submit to split pdf file
- Click Reset to clear previous submission



# Split Pdf File – After Submit



 The Split files are saved into the Downloads folder in the Split.zip file

Split				
File Home Share	View			
7				
$\leftrightarrow$ $\land$ $\land$ $\land$ This	PC > Downloads > Split			
	Name	Date modified	Туре	Size
n Quick access	<mark>.</mark> ↓ Split1	11/11/2022 3:23 PM	Adobe Acrobat D.,,	1,727 KB
Documents	A Split2	11/11/2022 3:23 PM	Adobe Acrobat D.,,	974 KB

### Merge Pdf Files- Before Submit

- Select and Upload multiple pdf files at once to merge
- Click Submit to merge pdf files
- Files will be merged in the alphabetical order of file names
- Click Reset to clear previous submission.



### Merge Pdf Files – After Submit



 The Merged File is finally saved in Downloads folder with Merged.pdf



# Pdf to Word Convert- Before Submit

 Upload single pdf file of max size of upto 15MB

#### **F TO WORD CONVERTER**

- Click on Submit to convert and File will be converted to Word document file
- Supports English Fonts Only
- Click Reset to clear previous submission.



<u>Click Here to Upload File</u> (pdf Only) Selected file:





Note : upload pdf file only of max size 15MB Converts English(Pdf) to English(Word) Only



### Pdf to Word Convert – After Submit



 The Word converted File is finally saved into Downloads folder with {filenameuploaded}\_converted .docx



It is a usual practice to use online pdf tools available on the internet for various day to day pdf needs such as pdf to word, splitting, merging etc. and in doing so sensitive data gets uploaded to these sites for using these pdf functions. The features available are:

- 1. Split
- 2. Merge
- 3. PDF to word (for English fonts)
- 4. Delete pages
- 5. Image to PDF
- 6. Compress a pdf
- 7. Extract pages
- 8. Protect pdf by password setting
- 9. Unlock PDF

# Delete Pages from Pdf- Before Submit

- Upload single pdf file of max size upto 15MB
- No of Pages in the uploaded file will be displayed
- Select the options as per the requirement:
- a. Specifying consecutive Range of Page No's (OR)
- Particular Page No's separated with comma
- Click Reset to clear previous submission.





# Delete Pages from Pdf- Option A

**DELETE PDF PAGES** 

On Selection of Page No Range Option for deletion:

- Prompts to Enter consecutive page range from Starting Page No and Ending Page No to delete.
- Click on Submit
- The Pages are deleted from the uploaded pdf file for the range specified.
- And finally the resultant pdf file (excludes delete pages) is saved in the downloads folder with {filenameuploaded}\_deleted.

# **Click Here to Upload (PDF File Only)** Selected file: Resume Sayali sharma.pdf Select Starting/Ending PageNo Range to delete **Enter Particular pages to delete**O Enter the Starting page number \* 2 Enter the Ending page number \* 3 Reset

# Delete Pages from Pdf- Option B

On Selection of Particular Pages Option for deletion:

- Prompts to enter Page No's and if multiple page no's then to be separated with comma's for deletion
- Click on Submit
- The Pages are deleted from the uploaded pdf file for the Pages specified.
- And finally the resultant pdf file(excludes deleted pages) is saved in the downloads folder with {filenameuploaded}\_deleted.

DELETE PDF PAGES



<u>Click Here to Upload</u> (PDF File Only)

Selected file:

→ Resume Sayali sharma.pdf

Select Starting/Ending PageNo Range to delete  $\bigcirc$ 

Enter Particular pages to delete •

Enter the page Numbers \* 2,3

\*Page Numbers should be seperated with commas

### Image(s) to Pdf file - Before Submit

IMAGE TO PDF CONVERTER



- Select and Upload Single or Multiple Image File of formats jpg/jpeg/png of max size of upto 15MB
- Click On Submit
- Image/Images uploaded File will be converted to Pdf file.
- Click Reset to clear previous submission.



# Image(s) to Pdf File – After Submit



 The converted image(s) to pdf file is finally saved in Downloads folder with {filenameuploaded} \_converted.pdf

Subio	Statistics			
NO Cal D M   March March March March March   March March March March March	Feature Used	Since Inception (July 2022)	Today	Current Month
1	Split PDF	250	3	43
	Merge PDF	1066	22	355
	PDF to Word	716	5	122
	Image to PDF	236	13	38
	PDF Compresser	201	3	23
	Extract Pages from PDF	91	1	13
	Delete Pages from PDF	162	7	60
	Protect PDF	75	0	23
	Unlock PDF	63	0	3
	No of Users	671	27	168

# Extract Pages from Pdf- Before Submit

- Upload single pdf file of max size of upto 15MB
- No of Pages in the uploaded file will be displayed in the alert.
- Select the options as per the requirement to extract:
- a. Specifying Range of consecutive Page No's (OR)
- b. Particular Page No's separated with comma
- Click Reset to clear previous submission.





# Extract Pages from Pdf- Option A

On Selection of Page No Range Option for extraction:

- Prompts to Enter consecutive page range from Starting Page No and Ending Page No to extract.
- Click on Submit
- The Pages specified are extracted from the uploaded pdf file.
- And finally the resultant pdf file (extracted pages) is saved in the downloads folder with {filenameuploaded}\_extracted .pdf



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# Extract Pages from Pdf- Option B

On Selection of Particular Pages Option for extraction:

- Prompts to enter Page No's and if multiple page no's then to be separated with comma's to extract
- Click on Submit
- The Pages are extracted from the uploaded pdf file for the Pages specified.
- And finally the resultant pdf file(extracted pages) is saved in the downloads folder with {filenameuploaded}\_extracted .pdf

#### EXTRACT PDF PAGES **Click Here to upload a file (pdf Only)** Selected file: Resume Sayali sharma.pdf **Select PageNo Range**O Enter Particular PageNos to Extracto Enter the page Numbers \* 2 \*Page Numbers should be seperated with commas Note : 1) upload pdf file only of max size 15MB 2) Page Nos should be seperated with commas when Particular Page Option is selected

### Protect Pdf File- Before Submit



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- Select and Upload single pdf file of max size of upto 15MB
- Enter the password of at least 6 chars to protect/lock the file
- Click on Submit
- Click Reset (if) to clear previous submission.

#### **PROTECT PDF FILE**



### Protect Pdf file-After Submit



 The protected file is finally saved in Downloads folder with {filenameuploaded} \_protected.pdf



# Unlock Pdf File- Before Submit



- Select and Upload the protected pdf file i.e protected with a password with NIC pdf tool to unlock.
- Enter the password to unlock the protected file
- Click on Submit
- Click Reset (if) to clear previous submission.

#### UNLOCK PDF FILE



# Unlock Pdf file- After Submit



 The protected file is finally unlocked and saved in Downloads folder with {filenameuploaded} \_unlocked.pdf

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	OBJECTIVE : To work for an organization which pro- showcase my skills to grow along with the o	vides me the opportunity to enhance and rganization's objectives.
	WORK EXPERIENCE:	
nta futur an General Anna anna anna anna anna anna anna an	Organization: CDAC,THIRUVANANTHAPURAM	Department: CYBER SECURITY
	City: DELHI.	Period: from 19th JAN 19 -till now.
Sense 1. Anna 1. Mar	Title: Project Engineer – Cyber Threat and situati	onal awareness
	Detecting Vulnerabilities and Performing Scanning Owasp ZAP and other web app scanning tools for (	of Web Applications using Burp suite, Customer's web application.

# Compress Pdf file - Before Submit



- Select and Upload Single pdf file of max size of upto 15MB
- Click On Submit
- Uploaded pdf will be compressed in size.
- Click Reset if to clear previous submission.

#### **COMPRESS PDF FILE**



<u>Click Here to Upload</u> (pdf File Only) Selected file:





Note : upload pdf file only of max size 15MB

## Compress Pdf File – After Submit



 The compressed pdf file is finally saved in Downloads folder with {filenameuploaded} \_compressed.pdf

A CollabFiles-UserManual-Version	3/26/2022 5:06 PM	Adobe Acrobat Document	14,311 KB
CollabFiles-UserManual-Version_compressed	9/15/2022 11:18 AM	Adobe Acrobat Document	14, 195 KB

# **Compress Images**

- Select and Upload Single or multiple Image files of max size of upto 15MB
- Click On Submit
- Uploaded Images will be compressed in size in Compressed\_Imgs zip file and available in Downloads folder
- Click Reset if to clear previous submission.

**COMPRESS IMAGE(S)** 



#### Click Here to Upload Single/Multiple Image Files(s) (jpeg,jpg,png)

Selected file:





Note : 1) upload .jpeg.,png.,jpg files only of max size of 15MB each 2) Compressed Files are downloaded as "CompresdImgs.zip"

