

# DrillBit

Plagiarism Detection Software



## SHREENIVAS DESHPANDE LIBRARY

Indian Institute of Technology (BHU),  
Varanasi - 221005



 **DrillBit**  
Plagiarism Detection Software

**USER MANUAL**

## **Content Page:**

- 1. About DrillBit**
- 2. Who will get access to the DrillBit facility?**
- 3. How to get a user ID and Password to access DrillBit software?**
- 4. How to Login to your DrillBit account?**
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## 1. About DrillBit:

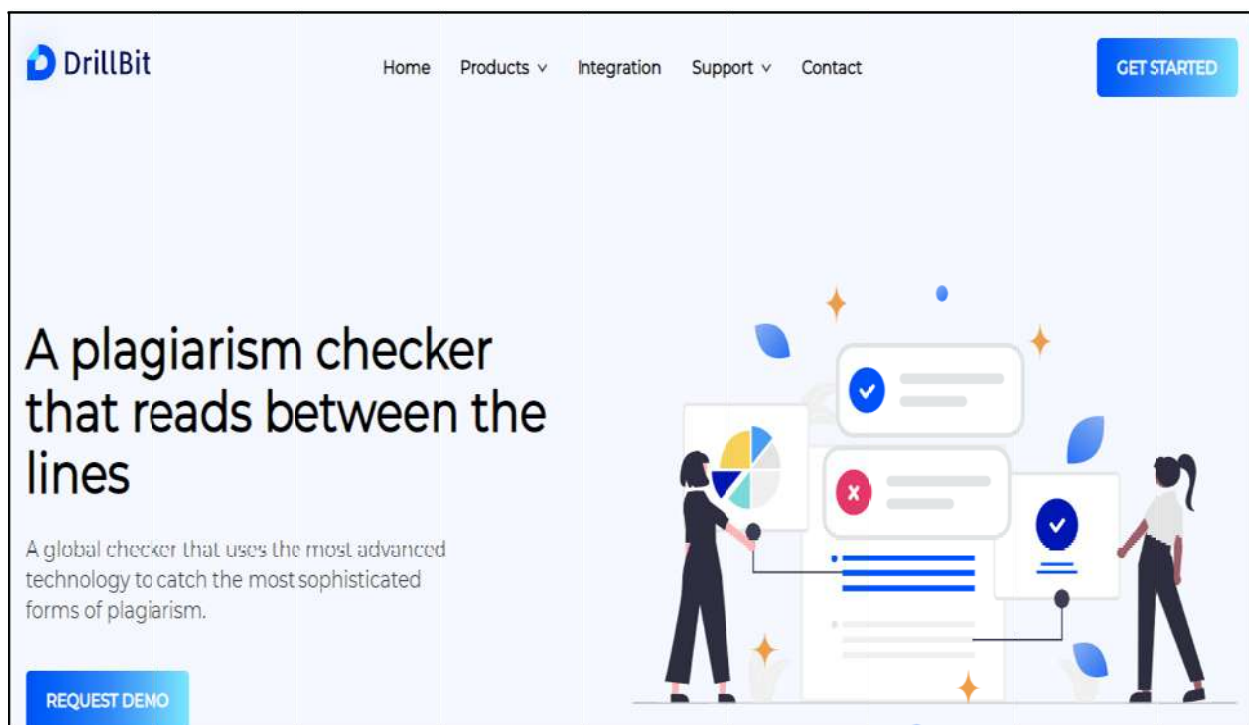
A plagiarism checker that reads between the lines. A global checker that uses the most advanced technology to catch the most sophisticated forms of plagiarism.

The INFLIBNET Centre is providing DrillBit-Extreme 'Plagiarism Detection Software' to Higher Education Institutions (HEIs) under the ShodhShuddhi Programme.

URL: <https://www.drillbitplagiarism.com/>



Scan the QR Code to open DrillBit ----- >



## 2. Who will get access to the DrillBit facility?

- All current Research scholars of the Institutions.
- All Faculty of the Institutions.

### 3. How to get a user ID and Password to access DrillBit software?

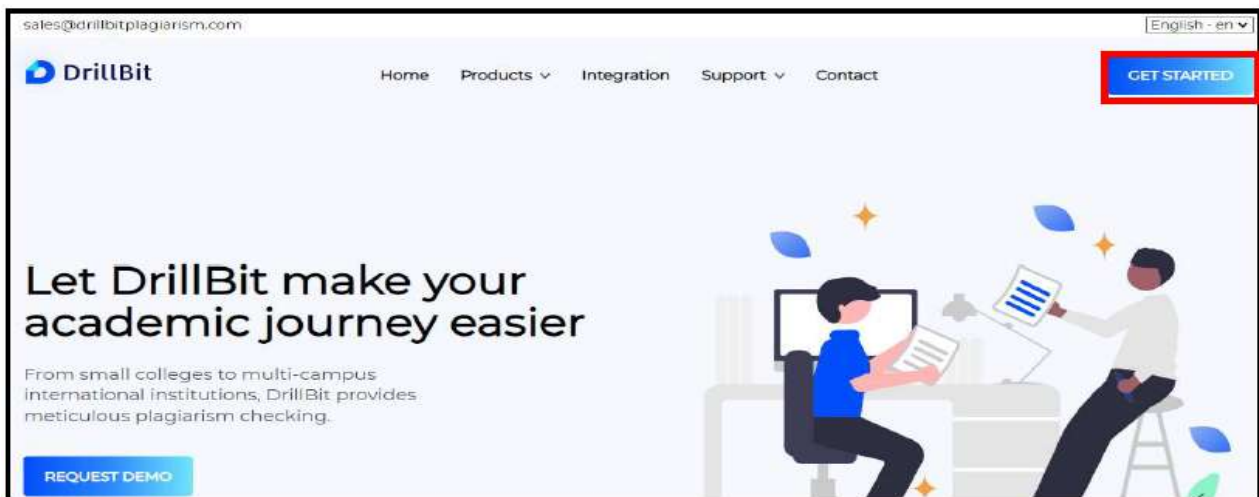
- Library registered/enrolled users will get access to DrillBit facility.
- Email your details affiliation (including Roll No/ Emp\_ID) to [libraryservices@iitbhu.ac.in](mailto:libraryservices@iitbhu.ac.in) with subject request for DrillBit account facility.

### 4. How to Login to your DrillBit account?

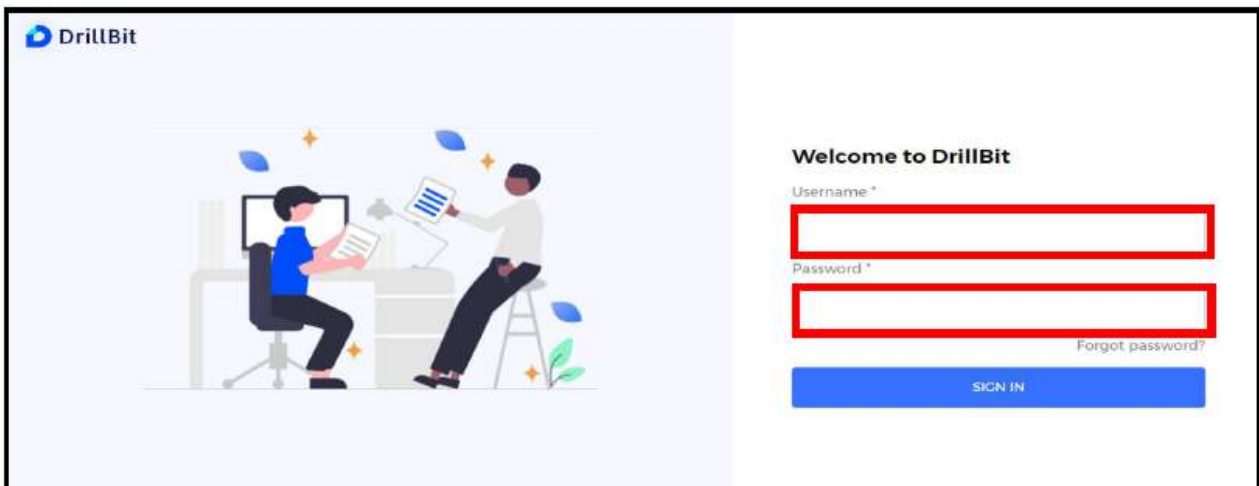
Login to your account using the link in your welcome email inbox.  
(please check your spam or junk folder if not found in your email inbox)

#### Login to a DrillBit Account:

- Go to <https://www.drillbitplagiarism.com> or click on the link provided through the welcome email.
- At the top right, click on the “Get Started” button



- Enter the username and password and click on the SIGN IN button.



## 5. About User Dashboard:

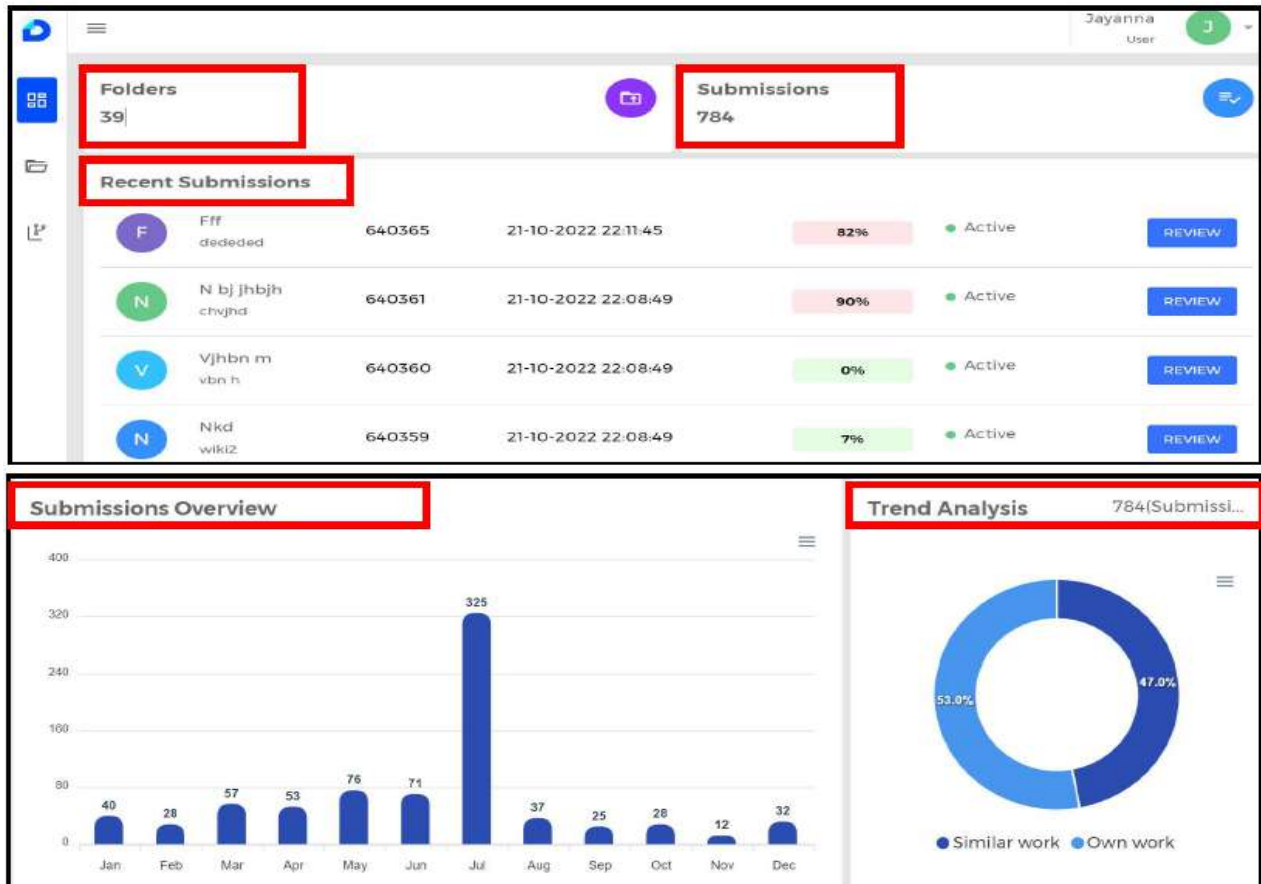
**My folders:** Total folders created under the user account

**Submissions:** Total submissions of the users during the subscription period

**My recent submissions:** latest submissions from the users

**Submission overview:** month-wise submissions

**Trend analysis:** average similar work and own work of the user submissions



## 6. How to create a Folder?

- Select "My folders" tab and click on "+" to create a folder



- Enter the Folder name, Example - Research paper, Department names, subject, student, project, etc.

Note: Folder name must be between 2 & 99 characters

- Choose the **folder settings**
- **Exclude references/Bibliography** - choose "YES" - can exclude/omit references/bibliography content in the plagiarism search
- **Exclude quotes** - choose "YES" - can exclude/omit quotes/citations content in the plagiarism search
- **Exclude small sources** - choose "YES" - can remove/exclude small matches select "YES"
  - 14 similarity words "NO" - default settings
- **Grammar checks** - it will check for grammar also along with plagiarism if the folder setting option is "YES".
- **Exclude phrases** - choose "YES" - can exclude standard phrases (set of words) as per the guidelines
  - Enter text without any punctuation marks, one phrase is a must if you choose "yes"
- **Valid phrases:** Computer science and engineering
- **Invalid phrases:** 'Computer science and engineering'



- Select the databases list “YES/NO” to compare against databases & click on the “SUBMIT

## 7. How to upload the files?

- To upload the files, select the folder and select “+” Symbol.
- choose the upload options “English”, “non-English”, and “Regional”.

Author Name	Paper Title	Original File	Language	Grammar	Similarity	Paper ID	Submission Date	Action
Akshay	Aaaa2	Kantara_(f...	English	NA	50%	640205	21-10-2022...	Trash, +
Really	Aaaa	Lorem ipsu...	Non-Englis...	NA	100%	640202	21-10-2022...	Trash, +
Dr. Sriniv...	Plagiarism...	Divya thes...	English	NA	36%	638202	17-10-2022...	Trash, +
Jayanna	Ggfd	RESEARCH P...	English	NA	60%	637263	16-10-2022...	Trash, +
Jayanna	Dfg	RESEARCH P...	English	NA	NA	632886	09-10-2022...	Trash, +

- **Upload English - can submit single file & multiple files**
- Click on “browse your file here” and select the files from your computer
- Single file - to upload a single file
- Multiple files - to upload up to 10 files in a single selection
- Zip file - to upload up to 20 files in a compressed format
- Google drive - to upload larger file.

## Single file Upload

- Click on “browse your file here” and select the file from your computer
- User must enter “Author Name”, “Paper Title”, Select “Document type” from the dropdown
- Note: Supported file types: PDF, DOC, DOCX, TXT, RTF, DOTX, HTML, ODT



1.txt

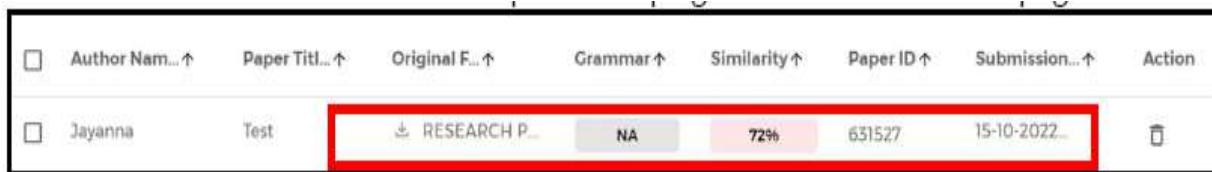
Grammar Check  Plagiarism Check

Author Name \* Title \* File type \*

SUBMIT

## 8. About Submission's page:

- The users can view submissions inside the folders
- Author name: user or owner of the document
- Paper title: document title entered while submitting
- Original File: original file uploaded by the user, can be downloaded anytime
- Grammar: if applicable, can view & download the grammar report
- Similarity %: plagiarism % of the submitted document
- Paper ID: unique id of each submission for tracking
- Date & Time: document submitted date & time
- Action: document can be deleted from the submission page
- Refresh icon: click on refresh to update the plagiarism % or reload the page.



<input type="checkbox"/>	Author Nam... ↑	Paper Titl... ↑	Original F... ↑	Grammar ↑	Similarity ↑	Paper ID ↑	Submission... ↑	Action
<input type="checkbox"/>	Jayanna	Test	RESEARCH P...	NA	72%	631527	15-10-2022...	

## 9. Delete Submission/uploaded file

To delete the submission from the folder, click on the delete icon and choose “yes” on the alert message. Note: Deleted submissions/files cannot be restored.



<input type="checkbox"/>	Author Nam... ↑	Paper Titl... ↑	Original F... ↑	Grammar ↑	Similarity ↑	Paper ID ↑	Submission... ↑	Action
<input type="checkbox"/>	Jayanna	Test	RESEARCH P...	NA	72%	631527	15-10-2022...	



## 10. How to view the result file, analysis page or download the report?

To view/download the report, click on the similarity percentage.

<input type="checkbox"/>	Author Nam... ↑	Paper Titl... ↑	Original F... ↑	Grammar ↑	Similarity ↑	Paper ID ↑	Submission... ↑	Action
<input type="checkbox"/>	Jayanna	Test	RESEARCH P...	NA	72%	631527	15-10-2022...	

The screenshot shows the software interface with a list of matched sources and a preview of the matched content. The list of matched sources is as follows:

Location	Primary Source	%	Exclude
<input checked="" type="checkbox"/>	En.wikipedia.org Internet Data	58%	▼
<input type="checkbox"/>	Www.k12academics.com Internet Data	7%	▼
<input type="checkbox"/>	En.wikipedia.org Internet Data	5%	▼
<input type="checkbox"/>	Andv.org Internet Data	3%	▼
<input type="checkbox"/>	Www.gutenberg.org Internet Data	1%	▼
<input type="checkbox"/>	En.wikipedia.org Web site	1%	▼

The preview of the matched content shows the following text:

**In academia and journalism**

Within academia, plagiarism by students, professors, or researchers is considered academic dishonesty or academic fraud, and offenders are subject to academic censure, up to and including expulsion. Some institutions use plagiarism detection software to uncover potential plagiarism and to deter students from plagiarizing. However, plagiarism detection software does not always yield accurate results and there are loopholes in these systems.<sup>[1][1]</sup> Some universities address the issue of academic integrity by providing students with thorough orientations, required writing courses, and clearly articulated honor codes.<sup>[2][2]</sup> Indeed, there is a virtually uniform understanding among college students that plagiarism is wrong.<sup>[3][2]</sup> Nevertheless, each year students are brought before their institutions' disciplinary boards on charges that they have misused sources in their schoolwork.<sup>[3][2]</sup> However, the practice of plagiarizing by use of sufficient word substitutions to elude detection software, known as rogering, has rapidly evolved as students and unethical academics seek to stay ahead of detection software.<sup>[4][3]</sup>

An extreme form of plagiarism, known as "contract cheating", involves students paying someone else, such as an essay mill, to do their work for them.<sup>[2][0]</sup>

In journalism, plagiarism is considered a breach of journalistic ethics, and reporters caught plagiarizing typically face disciplinary measures ranging from suspension to termination of employment.<sup>[2][3]</sup> Some individuals caught plagiarizing in academic or journalistic contexts claim that they plagiarized unintentionally, by failing to include quotations or give the appropriate citation. While plagiarism in scholarship and journalism has a centuries-old history, the development of the Internet, where articles appear as electronic text, has made the physical act of copying the work of others much easier.<sup>[2][3]</sup>

Predicated upon an expected level of learning and comprehension having been achieved, all associated academic accreditation becomes seriously undermined if plagiarism is allowed to become the norm within academic submissions.<sup>[2][6]</sup>

## 11. How to Exclude & Include Sources Options?

User can exclude and include sources if the sources are irrelevant to the subject or users own work

- Exclude: select the sources from the matched source list and click on "Exclude" button.
- Include: select the sources from the excluded sources list and click on "Include" button.
- Alternate Sources: The same content may be available in single source or multiple sources, but the software will detect all the sources and display the highest percentage in the primary source and others are in alternate source list.

**77**  
Similarity %

MATCHED SOURCES			
<input type="checkbox"/>	Location	Primary Source	% Exclude
<input type="checkbox"/>	1	En.wikipedia.org Internet Data	58%
<input type="checkbox"/>	2	Www.k12academics.com Internet Data	7%
<input type="checkbox"/>	3	En.wikipedia.org Internet Data	5%
<input type="checkbox"/>		En.wikipedia.org Internet Data	5
<input type="checkbox"/>		En.wikipedia.org Internet Data	4
<input type="checkbox"/>		2l-apd a two-level plagiari Publication	<1

**Alternate Source list**

## 12. Matched Sources Navigation

- User can click on the source, and it will navigate to matched content in the document.
- Click on the “NEXT HIGHLIGHT” to view the next matched content in the same page or different pages.
- Click on the “PREVIOUS HIGHLIGHT” to view the previous matched content in the same page or different pages.

### Matched Content Navigation

- User can check the matched source from the matched content by clicking on the highlighted color. The matched source will be highlighted in the sources list.

**35**  
Similarity %

MATCHED SOURCES			
<input type="checkbox"/>	Location	Primary Source	% Exclude
<input type="checkbox"/>	1	Published in open access proce... Publication	7%
<input type="checkbox"/>	2	Comparison between genetic di... Publication	7%
<input type="checkbox"/>	3	Seed phosphorus immobilization... Publication	2%
<input type="checkbox"/>	4	Application law to transpiration... Publication	2%
<input type="checkbox"/>	5	Aberrant splicing of a natural... Publication	2%
<input type="checkbox"/>	6	The ecology of the fungi: the... Publication	2%
<input type="checkbox"/>	7	Economic review, september 200... Publication	2%
<input type="checkbox"/>	8	Effects of foot posture on st... Publication	1%
<input type="checkbox"/>	9	Study on the combustion charac... Publication	1%
<input type="checkbox"/>	10	Multi-stage progressive optima... Publication	1%

**Introduction**

Food industry is responsible for maintaining the movement of food through the global supply chain that is essential for sustaining life base due to COVID-19 pandemic Government began closing down bars and restaurants to avoid the spread of corona virus and allowed for only takeaway services. Hotels and restaurants have been mostly affected due to pandemic and national wide lockdown to cut the virus from spreading. The size of Indian restaurant industry is of worth \$ 30 billion in 2020.

COVID-19 (SARS-CoV-2) belongs to a large group of corona virus family which causes severe respiratory illness. The first outbreak of corona virus is from the Wuhan city, located in the Hubei province, China in December 2019 and further World Health Organization (WHO) officially declared it as a pandemic. This spread of the corona pandemic, along with human health and wealth, also affected the food sector globally with various reports of food workers all over the world getting infected by transmission of the virus through the consumption of meat and poultry products. Compared to food industry to other industry, workers do not have the opportunity work from home and are required to work in their usual workplaces.

Germination of seed is considered as the most significant step for determining the success or debacle of crop establishment. Field crops are extremely sensitive to chilling particularly during germination and early phases of seedling development. Each seed requires optimum temperature for germination which confer seeds to generate healthy seedling. But due to extreme temperature, the normal germination indices and growth can be affected (Hussain et al., 2018). In the present study, chilling stress caused a considerable reduction of germination percentage especially under prolonged chilling condition. Previously, several studies have documented the delayed and non-uniform germination of rice under chilling stress (da Cruz and Melach, 2004; Ye et al., 2009). Chilling stress is known to thermodynamically limit the kinetics of various physiological as well as metabolic functions in plants (Richard et al., 2009) which finally evokes a detrimental effect on germination indices of rice seeds. Our results depict 9 % reduction in the seed germination at

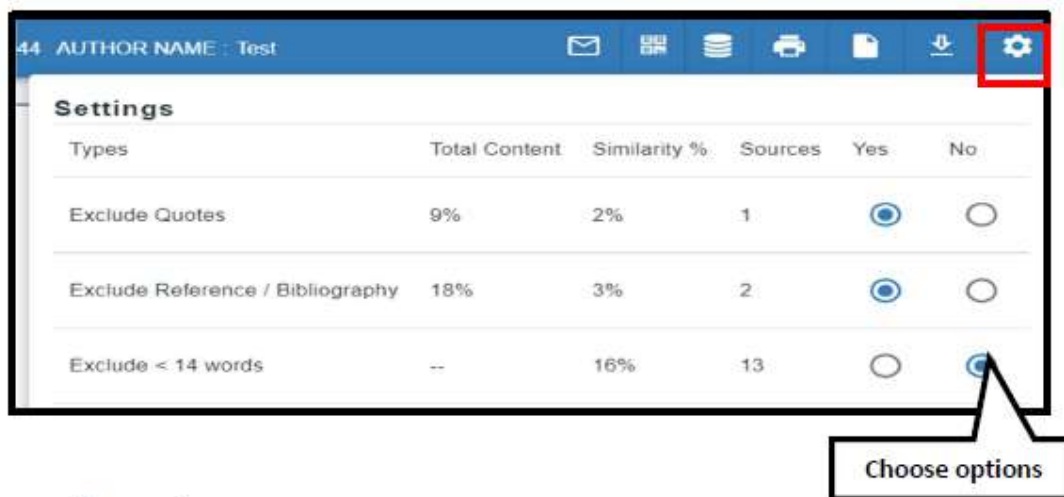
### 13. How to Download Report?

- To download the report, click on the “Download icon” and can choose the download options “PDF Report “or “HTML Report”.



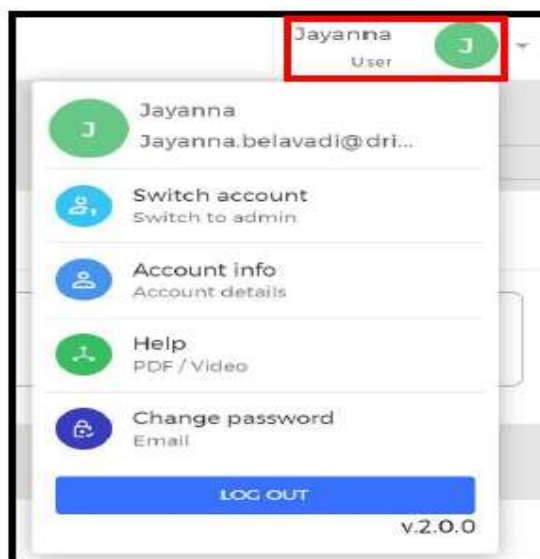
### Settings tab

- User can change the settings for the current document, the settings will be applicable for only this document and the sources and similarity % will be updated.



### 14. About User profile

- Click on profile to view dropdown on the top right corner
- Switch account - one user can do role switch over to admin role to
- manage the account
- Account info - to view complete details of the license
- Help - to view user guides and tutorials
- Change password - admin can change the password using this option.



## 15. How to logout from a DrillBit Account?

- Click on the profile, left side top corner and Logout

## 16. Basic queries:

All in One/Discovery/Remote access/

OPAC: <https://iitbhu.lsdiscovery.in/home/dashboard>

Please give your feedback: [Click here.](#)

Request for call back [Clicks here.](#)

Ask the Librarian: [Click here.](#)

For more details, visit the Library website: <https://www.iitbhu.ac.in/cf/lib>.

Feel free to contact us for any queries, email to [libraryservices@iitbhu.ac.in](mailto:libraryservices@iitbhu.ac.in), or visit the Library.

# Thank You