Digital Repository @ JIIT URL: http://172.16.90.72:8080/jspui/

How to Search Digital Repository (DRS)

STEP: 1 : - How to reach DRS

- Visit Library Home Page: <u>http://www.jiit.ac.in/lrc</u>
- Click on DRS Link given on Right Side Bar on Related Links.



Digital Repository Home Page will opened in New Tab

To search Resource simply t	ype in search term box on home page and					
click on search tab LIKE: -	PHD					
. ♠Hame Browse - Help	Search DSpace	Q Sign on to: •				
Results 1-10 of 44 (Search time: 0.003 seconds).						
	previous 1 2 3 4 5 next					
Collection hits:						
Collection Name						
Phd Thesis (CS/IT)						
Phd Thesis (ECE)						
Phd Thesis (HSS)						
De di Theorie (190)						

STEP 2 : Browse Resource Department Wise.

- Department's wise list will appear.
- Click on the related department to browse its collection

Communities in DSpace		Discover					
Choose a community to browse its collections.		Author		Subject		Date issued	
Department of Biotech	76	JIIT, NOIDA	171	News	785	2010 - 2019	1627
Department of CS/IT	96	LRC, JIIT	139	Scopus	622	2005 - 2009	339
Department of 03/11	30	Newspaper, JIIT	103	Education	251	Has File(s)	
Department of ECE	77	Newspaper, Clipping	83	Impact Factor	206	true	2174
Department of HSS	14	News, paper	40	JIIT	200		
Department Of Mathematics	28	Pathak, Anirban	32	News Clipping	106		
Department of Physics, Materials		News, Clipping	29	Newspaper	99		
Science	38	Saxena, Vikas	24	Paper	67		
Department of PMSE	4	Gupta, J.P.	23	clipping	61		
E-Books	1	Gupta, Sanjay	23	Jaypee Group	45		
			next >		next >		

• Result shows the total number of collection item in Department of Biotech

• Select the Collections

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• Select the Resource

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Issue Date Author Title	Subject		
Subscribe to this collection to receive da	ily e-mail notification of new additions Subscribe	1.0 R22 2.0 RSS	
Collection	on's Items (Sorted by Submit Date in Descending order): 1 to 20 of 2 next >	9	
Issue Date Title		Author(s)	
1-Aug-2019 DEVELOPMENT OF	BIOCATALYST FOR EFINING OF DIESEL	KHAN, SAMIYA	
1-Jun-2019 NOVEL GENOME A AND ZAPRIONUS S	SSEMBLY AND COMPARATIVE ANALYSIS OF INDIAN DROSOP	HILA KHANNA, RADHIKA	
1-Mar-2019 SCREENING HEAV PHYTOREMEDIATIO	Y METAL TOLERANT PLANTS AND DETERMINING THEIR ON POTENTIAL	SWARNA, SHIKHA	
4 Jan 2040 STUDY OF MITOCH			

STEP 3 : How to Download E-Resource

Click on the resource link you want to open. Click on view/open tab to download resource.

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		Address as were as biphasic media: Maximum degradation was observed in address inter follower by FT (w) nexadecane address biphasic media fe. or %, 76 8%, 85% and xiv 94%. R opacus, R. erythropolis, Rhodococcus sp. and R. rhodochrous (GTS8 respective). Finally, recombinants were evaluated for their biocatalytic activity in the hydrotreated diesel fractions. Carbazole concentration decreased by 70%, 68%, 65% and 72% in light cycle oil (LCO) in 1:10 v/v organic/aqueous ratio with R. opacus, R. erythropolis, Rhodococcus sp. and R. rhodochrous (GTS8 as biocatalyst respective). All four Rhodococcus recombinant biocatalyst were able to degrade model polyaromatic hydrocarbons as well in biphasic media containing light cycle oil (LCO) and did not degrade aliphatic hydrocarbons in heavy diesel. This study serves as a proof of concept for the feasibility of use of a sincle biocatalyst for refining fuel. However, these biocatalyst needs to be evaluated further for impact of these biocatalyst on other fuel characteristics.									
	URI:	URI: http://172.16.90.72:8080/jspui/handle/123456789/2572									
	ISSN:	DOCTOR OF PHILOSOPHY (PHD) rs in Phd Thesis (Biotech) ions:									
	Appears in Collections:										
	Files in This	Item:					\mathbf{i}				
	File		Description	Size	Format						
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NEED HELP

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