

Thapar Institute of Engineering & Technology, Patiala Central Library

Agenda for the 38th meeting of the Library Committee to be held on September 19, 2006 at 4.00 pm in the Committee Room

Item No. 38.1 Opening remarks by the Chairman

Item No. 38.2 To approve the minutes of 37th meeting of the Library Committee

Minutes of 37th meeting (Annexure-E) were circulated to members on November 3, 2006. No comments were received.

Action: To approve the minutes

Item No. 38.3 Action taken report

Following is the summary of action taken on various items in the previous meetings

Item No	Decision taken	Action Taken
35.6, 36.3 and 37.3	It was decided that No dues will not be given before award of degree unless the electronic copy of dissertation/thesis has been accepted by CL. DOAA and DORSP will issue necessary office orders in this regard. Orientation programmes will be organized on regular basis for Ph.D. and Masters Students on this subject. DORSP has issued a circular in this regard. However, implementation has not been up to the desired level. A sub-committee comprising of Dr. K. K. Raina, Dr. R.K. Sharma and Mr. B. P. Chauhan will discuss and suggest ways to remove bottlenecks in compliance of ETD guidelines	The committee will shortly meet and the recommendations will be laid on the table.
37.3	Report of The following sub-committee headed by Dr. D. S. Bawa on increasing usage of the library was tabled and discussed. The following follow up action was decided: a. Reading room facility for students to be revived under the control of Central Library. b. Drinking water and Ladies Washroom facility to be provided in consultation with Construction and Maintenance Section. c. A minimum fine of Rs 5000/- shall be imposed for mutilation/theft of library material. Subsequent acts may even attract rustication from the Institute. The new penalty rule to be publicized. d. Photocopy service at no profit no loss basis was approved in principle. Costing shall be reviewed by the Librarian and proposal in this regard will be put up to the Director for his consideration. e. Central Library will conduct more user training programmes. f. DOAA will take necessary action for including library based assignments by the teachers in the teaching system. This will encourage students as well teachers to acquire knowledge of latest developments in the chosen subject beyond the course curriculum, team work and improve writing and presentation skills. g. DOSA will take suitable steps regarding improved library and photocopying facilities in the hostels.	The facility has been provided in Room B-106 CMS to take necessary action. The matter is pending for approval of the renovation of the Library. Implemented No action is required Likely to be resumed later in this semester DOAA to report DOSA to report

Action: To consider the action taken and take further necessary decisions, if required.

Item No. 38.4 To consider renewal of print journals subscription for the year 2007

During the current year following journals could not be renewed for the reasons mentioned against each of them;

1. Indian Phytopathology (No response from the publisher)
2. Journal of Structural Engineering (No response from the publisher)
3. Journal of Electro-Chemical Society of India (No response from the publisher)
4. Standards Worldover: Monthly additions (Publication discontinued)

It is recommended that these journals may be dropped from the list for the year 2007.

A list of journals being subscribed in 2006 was circulated to all the departments on August 29, 2006 for recommendation for renewal and addition/deletions if any. No recommendation has been received from the departments. The list is placed at Annexure-A. A department wise summary is given here:

Department/School↓	No of Journals	Estimated Cost 2007 (Rs)
BESTD	10	18800
CED	15	21100
ChED	9	103100
CSED	5	5600
ECED	5	12000
EIED	3	3000
General	14	14000
MED	7	5600
SCBC	6	22300
SMCA	8	7000
SOMSS	15	18000
SPMS	11	27500
Total	108	258000

The Committee is requested to approve subscription of 108 print journals at an approximate cost of Rs 2,58,000 for the year 2007. The Committee is also requested to approve subscription to 10 newspapers at an approximate cost of Rs 5100 for the year 2007.

Action: To consider and approve

Item N: 38.5 Renewal of Subscription of Electronic Resources Packages

The Library has paid subscriptions to the following products through INDEST consortium or directly.

Product	User Deptts/Schools	2006 Consortium Price (Rs)
ACM Digital Library 32 Journals+ conferences	CSED,ECED	2,32,848
IEEE (IEL Online) 219 journals + Conferences (5 user license)	ECED,EIED,CSED	4,08,240
ASME (21 Journals Mechanical Engineering)	MED	1,68,000
Blackwell E-journal package (biosciences)	DBES	75000
ASCE (30 Journals Civil Engineering)	CED	1,84, 800
Science Direct (Engineering Package 160 titles)	All Engg Departments	10,41,744
Total 950 Journals + Conferences		2110632

The Committee is requested to approve renewal of above paid subscriptions and also renewal of membership to INDEST consortium for the year 2006. Annual membership fee of the consortium is Rs. 5000/-. Approximately total expenditure on renewal on the e-journal packages for the year 2007 will be approximately **Rs. 22, 20, 000.**

The Committee may also consider new subscription to the e-journal packages/e-resources packages as listed in Annexure C.

In addition to the above the Institute has been provided electronic access to over 3000 full text journals and 9 bibliographic databases by INFLIBNET under UGC-Infonet programme List of e-resources being provided through UGC-Infonet is placed at Annexure-B. Access to Chemical Abstracts was discontinued by INFLIBNET during 2006. Availability of these packages is likely to continue for the year 2006 as well.

Action: To consider and approve

Item N: 38.6 Presentation and demonstration of DSpace@TIET

Central Library has installed the above document management system for online submission, storage and retrieval of a variety of documents such as theses & dissertations, project documents, official records, meeting documents, research papers etc. The Librarian will make a presentation and live demonstration of the system.

Action: To comment and decide on institute wide implementation.

Item N: 38.7 To review the policy and procedure for acquisition and issue of books purchased under sponsored project funds.

At present books under the sponsored projects are purchased through Central Library by sending a duly approved Indent to CL by the PIs. After the books have arrived the same are accessioned in the Central Library and PI is informed about arrival of books. Books are issued to project team members if they so desire. These books are also available to other members of the Library including students. If the books are required to be issued for a longer period than allowed as per rules, it is done on a case to case basis by the Supervisor (Librarian/Deputy Librarian). More books than the entitlement are also issued by the supervisor on a case to case basis.

Recently, a request (Annexure D) has been made by Dean RSP to transfer such books to the departments "*after processing in the Central Library*". However the books can be transferred only after they have been taken off the Central Library stock register. Therefore, it would be more appropriate if such books are purchased by the PIs directly and entered in the departmental register and used as suggested by Dean RSP.

Action: To consider and take suitable decision.

Item N: 38.8 To nominate student members to the Library Committee.

In the past there has been a practice to nominate some students to the Library Committee as members so as to enable them to participate in the decision making process and also act as a link between Central Library and the student community. It is requested that two students each from UG and PG courses be nominated to the Committee.

Action: To nominate four student members.

Item N: 38.9 Any other item with the permission of the Chair.

List of Print Journals for Subscription for the Year 2007

BIO-TECHNOLOGY & ENVIRONMENTAL SCIENCES

	Title	Publisher	2006 Price (Rs)	Origin
1.	Biotechniques	Eaton Publishing	9168	F
2.	Indian Journal of Biochemistry & Biophysics	NISCAIR	750	I
3.	Indian Journal of Environment Science & Engineering (Prev: Indian J of Env	National Environmental Health Association	600	I
4.	Indian Journal of Experimental Biology	NISCAIR	1900	I
5.	Indian Journal of Genetics & Plant Breeding	Indian Society of Genetics & Plant	2000	I
6.	Indian Journal of Microbiology	Scientific Publishers	800	I
7.	Journal of Food Science & Technology	Association of Food Science Technology	1000	I
8.	Journal of the Instt. of Engrs.- Env. Engg. Div.	Institute of Engineers. (India)	200	I
9.	Phytomorphology	International Society of Plant Morphologists	600	I
10.	Yojana	Planning Commission	70	I
	Total		17088	

CHEMICAL ENGINEERING

11.	Chemical Engineering World	Jasubhai Media Ltd.	1000	I
12.	Canadian Journal of Chemical Engineering	Canadian Society of Chemical Engineering	18288	F
13.	Chemical Digest	Small Business	100	I
14.	Chemical Industry Digest	BlockDale	780	I
15.	Chemical Products Finder	Jasubhai Media Ltd	550	I
16.	Hydrocarbon Processing	Gulf Publishing Co.	6629	F
17.	Journal of Institute of Engineers. Chemical Engineering Division	Instt. Of Engineers	200	I
18.	Journal of Polymer Materials	Oxford & IBH	3200	I
19.	Polymer & Engineering Science	Society of Plastics Engineers	63024	F
	Total		93771	

CIVIL ENGINEERING

20.	ACI- Concrete International	ACI	11627	F
21.	ACI- Materials Journal	ACI	0	F
22.	Bridge and Structural Engineering	Indian National Group of IABSE	400	I
23.	Indian Concrete Journal	Associated Cement Companies	520	I
24.	Indian Geotechnical Journal	Indian Geo. Society	500	I

25.	Indian Journal of Transportation Management	Central Institute Of Road Transport	400	I
26.	Indian Highways	IRC	200	I
27.	IRC Journal	IRC	200	I
28.	Journal of Indian Water Works Association	Indian Water Works Association	200	I
29.	Journal of Instt. Of Engineers- Civil Engineering Division	Instt. Of Engineers (India)	400	I
30.	Water & Energy International	CBIP	800	I
31.	Far & Near in Water & Energy	CBIP	400	I
32.	Irrigation and Power Journal	CBIP	2000	I
33.	Civil Engineering & Construction	Trend- Set Engineers.	600	I
34.	Construction World	ASAP Media	960	I
Total			19207	

COMPUTER SCIENCE & ENGINEERING

35.	Journal of the Instt. Of Engrs (I)- Computer	Institute of Engineers (India)	200	I
36.	Journal of the Instt. Of Engrs (I)- Student JI.	Institute of Engineers (India)	200	I
37.	P C Magazine	Ziff Davis Media Inc.	3582	I
38.	P C Quest	Cyber Media Pub.	760	I
39.	Voice and Data	Cuber House	360	I
Total			5102	

ELECTRICAL & INSTRUMENTATION ENGINEERING

40.	Industrial Automation	IED Communication	1600	I
41.	Jr. of the Instt. Of Engrs.- Electrical Engg. Division	Institution of Engrs. (India)	200	I
42.	Power Line	Int. Print- O- Pac Ltd.	900	I
Total			2700	

ELECTRONICS & COMMUNICATION ENGINEERING

43.	Electronics Design	Penton Media Inc.	9290	F
44.	Electronics For you	Facts for you	400	I
45.	IETE- Journal of Research	Instt. of Electronic &	330	I
46.	IETE- Technical Review		330	I
47.	Jl. Of the Instt. Of Engrs.- Electronics	Institute of Engrs. (India)	400	I
Total			10750	

MECHANICAL ENGINEERING

48.	Engineering Advances	Tech. Publishing	700	I
49.	Industrial Engineering Journal	Indian Institute of Industrial Engineering	500	I
50.	Jl. of Instt. of Engrs- Interdisciplinary Pannels	Institute of Engineers (India)	200	I
51.	Jl. of Instt. of Engrs.- Mech. Engg. Division	Institue of Engrs. (India)	400	I
52.	Jl. of Scientific & Industrial Research	CSIR	1500	I
53.	Manufacturing Technology Today	Central Manufac. Tech. Instt.	600	I
54.	Productivity Journal	CBS Publ.	1200	I

	Total	5100
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CHEMISTRY & BIOCHEMISTRY

55.	Bulletin of Electrochemistry	Central Electrochemical Res. Institute	1000	I
56.	Indian Journal of Chemistry- A	NISCAIR	1900	I
57.	Indian Journal of Chemistry- B	NISCAIR	1900	I
58.	Journal of Chemical Education	American Chemical Society	12116	F
59.	Journal of Chemical Science	Indian Academy of Science	300	I
60.	Journal of the Indian Chemical Society	Indian Chemical Society	3000	I
	Total		20216	

MANAGEMENT & SOCIAL SCIENCES

61.	Asian Economic Review	Indian Instt. of Economics	300	I
62.	Finance India	Indian Instt. of Finance	1200	I
63.	Harvard Business Review	Uni. of Harvard	6512	F
64.	Indian Economic Review	Uni. Of Delhi	300	I
65.	Indian Journal of Labour Economics	Indian Society of Labour Economics	600	I
66.	Industrial Economists	Economist Communication Ltd.	200	I
67.	Insight- The Consumer Magazine	Consumer Education	180	I
68.	International Journal of Operations & Quantitative Management	AIMS International	900	F
69.	Journal of Human Values	Sage Publications	970	I
70.	Journal of Intellectual Property Rights	NISCAIR	1250	I
71.	Monthly Commentary of Indian Economic Conditions	IIPO	500	I
72.	Psychological Studies	National Academy of Psychology	800	I
73.	RBI- Weekly Statistical Supplements		400	I
74.	Reserve Bank of India bulletin	RBI India	1200	I
75.	Vikalpa	Indian Instt. of Management	800	I
	Total		16112	

MATHEMATICS & COMPUTER APPLICATIONS

76.	Bulletin of the Astronomical Society of India	Astronomical Society of India	500	I
77.	Indian Journal of Pure & Applied Mathematics	Indian National Science Academy	1400	I
78.	Journal of Astrophysics & Astronomy	Indian Academy of Sciences	250	I
79.	Journal of Information & Optimization Sciences	TARU- Books & Journals	1500	I
80.	Journal of Indian Mathematical Society	Indian Mathematical Society	1000	I
81.	Mathematics Education	South Asia Pub.	560	I
82.	Opsearch	Operational Research Society	900	I
83.	Proceedings of Indian Academy of Sci.- Mathematical Sciences	Indian Academy of Sciences	250	I
	Total		6360	

PHYSICS & MATERIALS SCIENCE

84.	Bulletin of the Indian Association Of Physics Teachers	Indian Association of Physics Teachers	250	I
85.	Current Literature on Science of Science	NISCAIR	400	I
86.	Indian Jl. of Engg. & Materials Science	NISCAIR	650	I
87.	Indian Jl. of Pure & Applied Physics	NISCAIR	1300	I
88.	Invention Intelligence	NRDC	60	I
89.	Journal of Optics	Optical Society	2500	I
90.	Physics Education	South Asian Pub.	300	I
91.	Popular Science	Popular Science	2550	I
92.	PRAMANA- Jl. of Physics	Indian Academy of Sciences	500	I
93.	RESONANCE- Jl. of Science Education	Indian Academy of Sciences	400	I
94.	Scientific American	Scientific American Inc.	2112	F
		Total	25199	

GENERAL

95.	Bhavan's Journal	Bharatiya Vidya Bhawan	400	I
96.	Biz Ed	AACSB International	4416	F
97.	Business Today	Living Media	240	I
98.	Competition Success Review	CSR	198	I
99.	Engineering Education	Engineering Education Foundation	750	I
100.	Facts for You	Electronics for You	600	I
101.	Indian Jl. of Technical Education	ISTE	500	I
102.	Indian Journal of Training & Development	Indian Society for Training & Development	500	I
103.	Mausam	Indian Meteorological Society	800	I
104.	National Geographic	National Geographic Society	2375	F
105.	Readers Digest	Living Media India Ltd.	600	I
106.	Standards India	Bureau of Indian Standards	700	I
107.	Standards Monthly Additions	Bureau of Indian Standards	350	I
108.	Yoga and Total Health	Yoga Institute	150	I
		Total	12579	

NEWSPAPERS

109.	Ajit- (Punjabi)	Local Vendor	600	I
110.	Amar Ujala (Hindi)		600	
111.	Dainik Bhaskar (Hindi)	Local Vendor	600	I
112.	Employment News	Local Vendor	300	I
113.	Hindustan Times (Chandigarh)	Local Vendor	1200	I
114.	The Economic Times (Chandigarh)	Local Vendor	600	I
115.	The Hindu (Delhi)	Local Vendor	600	I
116.	The Indian Express (Chandigarh) 2 copies	Local Vendor	1200	I
117.	The Tribune (Chandigarh) 2 copies	Local Vendor	1200	I
118.	Times of India (Chandigarh) 2 copies	Local Vendor	1200	I
		Total	5100	

List of E- Resources under UGC-Infonet

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|--|---|
| 1. American Chemical Society (ACS) - 31 Journals | 10. Royal Society of Chemistry - 23 Journals+ 6 Databases |
| 2. American Institute of Physics (AIP) - 19 Journals | 11. Science Direct from Elsevier - 34 Journals |
| 3. American Physical Society (APS) - 8 Journals | 12. Science Magazine - 1 Journal |
| 4. Annual Reviews - 31 Journals | 13. Springer & Kluwer Journals- 1200+ Journals |
| 5. Cambridge University Press - 189 Journals | 14. Taylor and Francis - 1100+ Journals |
| 6. Institute of Physics Publishing (IOP) - 36 Journals | 15. BIOSIS- Biological Abstracts |
| 7. Nature Journal - 1 Journal | 16. BIOSIS MATHSCI |
| 8. Portland Press - 4 Journals | 17. Encyclopedia Britannica |
| 9. Project MUSE - 293 Journals | 18. INGENTA GATEWAY PORTAL |

List of additional E- Resources for consideration for the year 2007

Title	Price (Rs)	Remarks
J-Gate (Informatics India) E-journal portal for 14000+ academic, research and industry journals indexing nearly 1.5 million articles a year with dynamic links to full-text. It is available in a choice of seven subsets: Agricultural and Biological Sciences, Arts and Humanities, Basic Sciences, Biomedical Sciences, Engineering & Technology, Library & Information Sciences & Social & Management Sciences	165000	
Xrefer (E-books bundles) Xrefer covers 189 reference sources. It features full-text, aggregated content from hundreds of reference books, with 2 million entries covering every major subject. It includes dictionaries, encyclopedias, atlases, bilinguals and subject-specific works. Xrefer covers all subjects, including art, medicine, science, psychology and more. It includes 50+ publishers like McGraw-Hill, H.W. Wilson, John Wiley, Blackwell, Cambridge University Press, Harvard University Press, Macmillan, Elsevier Science etc.	90,000 for any 100 titles. 1,20,000 for any 150 titles. 1,40,000 for all the titles.	
Digital Engineering Library (DEL) McGraw- Hill Digital Engineering Library provides online access to a selection of more than 4000 engineering articles. DEL is uniquely structured around 12 major areas of engineering and more than 200 topics allowing users to quickly narrow their search down to their specialized information needs. The areas covered in DEL includes: Aerospace Engg., Bio Engg., Chemical Engg., Civil Engg., Communications Engg., Construction & Architectural Engg., Electrical Engg., Engineering Math & Science, Environmental Engg., Industrial Engg., Materials Science & Engg. And Mechanical Engg.	44,070	Approved for the year 2006 but subscription yet to start due to inadequate network infrastructure.
ENGINEERING SCIENCE DATA UNITS (IHS) a collection of over 1350 best-engineering-practices design guides covering the aerospace, rail, construction, automotive and process industry. Data is researched by the recognized world-leaders in their respective fields and included in the database only by a consensus of experts - making this a "validated engineering database".		

Thapar Institute Of Engineering & Technology : Patiala

Dated: July 26, 2006

DIRECTOR

In sponsored research projects there is a provision for purchase of books/journals. At present, the books purchased from the research projects are retained in the Central Library and issued to the PIs for a specific period (2 months as per the norms of the Central Library. A faculty member can get a limited number of books issued to him and these books are also counted in the number of books entitled to a faculty member.

We have been receiving requests from the PIs that they should be allowed to retain the books for a longer period beyond the completion of project. Keeping in view the fact that the books are of special interest areas, it is recommended that the books should be transferred to the Department immediately after processing in the Central Library. It should be the responsibility of the Head of concerned department to keep record of the books and issue the same to the PIs and the faculty members as per requirement. This will facilitate the PIs to use the books more effectively and will also reduce the work of Central Library.

It is submitted for your kind consideration and approval please.

Susheel mittal
(Susheel Mittal)
Dean (RSP)

Encl/- a sample case from Dr. A.K. Lall, Asstt. Prof., SMCA

Library committee
A. discuss.
[Signature]
28-07-2006

Librarian

Lib. committee file

Thapar Institute of Engineering & Technology, Patiala Central Library

Minutes of 37th meeting of the Library Committee held on September 27, 2005

The Following were present:

Dr. S. C. Saxena, <i>in Chair</i>	Dr. Rajiv Mehta (For Dr. Vineet Kumar)
Dr. K. K. Raina	Dr. Shanta Kumari
Dr. D. S. Bawa	Mrs. Manbeer Kaur
Dr. N. K. Verma	Mr. R. S. Salaria
Dr. R. Siddique	Dr. Susheel Mittal
Dr. R. S. Kaler	Dr. N. Dass
Mr. Ashish Sharma (For Dr. S. K. Mohapatra)	Mr. B. P. Chauhan
Dr. R. K. Sharma	

Item No. 37.1 Opening remarks by the Chairman

The Chairman welcomed all.

Item No. 37.2 To approve the minutes of 36th meeting of the Library Committee

Minutes of 36th meeting were approved.

Item No.37.3 Action taken report

1. The Library Committee took note of the action taken report. A sub-committee comprising of Dr. K. K. Raina, Dr. R. K. Sharma and Mr. B. P. Chauhan will discuss and suggest ways to remove bottlenecks in compliance of ETD Guidelines.
2. Report of the sub-committee headed by Dr. D. S. Bawa on increasing usage of the library was tabled and discussed. The following follow up action was decided:
 - a. Reading room facility for students to be revived under the control of Central Library.
 - b. Drinking water and Ladies Washroom facility to be provided in consultation with Construction and Maintenance Section.
 - c. A minimum fine of Rs 5000/- shall be imposed for mutilation/theft of library material. Subsequent acts may even attract rustication from the Institute. The new penalty rule to be publicized.
 - d. Photocopy service at no profit no loss basis was approved in principle. Costing shall be reviewed by the Librarian and proposal in this regard will be put to the Director for his consideration.
 - e. Central Library will conduct more user training programmes.
 - f. DOAA will take necessary action for including library based assignments by the teachers in the teaching system. This will encourage students as well teachers to acquire knowledge of latest developments in the chosen subject beyond the course curriculum, team work and improve writing and presentation skills.
 - g. DOSA will take suitable steps regarding improved library and photocopying facilities in the hostels.

Item No. 37.4 To consider renewal and new subscriptions of print journals for the year 2006

The Committee recommended subscription of 111 journals and 10 newspapers for the year 2006, as listed in the annexure 1.

Item N: 37.5 Subscription of Electronic Resources Packages

The Committee approved paid subscription to the following e-journal packages:

Product	Deptt/School	Estimated Consortium Price (Rs)
ACM Digital Library 32 Journals+ conferences	CSED, ECED	2,31,000
IEEE (IEL Online) 219 journals + Conferences (. user license)	ECED, EIED, CSED	4,05,000
American Society of Mechanical Engineers (21 Journals Mechanical Engineering)	MED	1,65,000
Blackwell E-journal package (Biosciences)	DBES	48,301
American Society of Civil Engineers (30 Journals Civil Engineering)	CED	1,78,200
Science Direct (Package 2 Engineering 175 Journals)	All Departments/ Schools	10,28,650
Total		2056151

Additional fund requirement for e-journal packages will be met by supported from Sponsored Projects Grant (Rs 4 lakh) and additional grant from the Institute (Rs 2 lakh).

The Committee also recommended subscription to McGrawHill Online Digital Engineering Library (comprising of 150+ handbooks in electronic format) having an approximate cost of Rs. 80,000 for the year 2006. The funding will be made from regular library budget for books.

The meeting concluded with a vote of thanks to the Chair.

B. P. Chauhan

Member Secretary

Approved

Chairman, Library Committee