



# Publishing of Textbooks for Afghan Universities

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## Outline

- Current situation
- The project
- Procedure and Distribution
- Lessons learned
- Vision & Future
- Recommendations
- Acknowledgement





#### **Current Situation**

Textbooks are very important for the quality of higher education

- Lack of good & updated textbooks
- **Outdated** teaching methods and materials
- Old style "papers & notes"



## National Higher Education Strategic Plan: 2010-2014



**FUNDS** to encourage the writing and publication of textbooks in Dari and Pashto, especially in priority areas, to improve the quality of teaching and learning and give students access to state-of- the-art information

**Translation** of English language textbooks and journals into Dari and Pashto is a **major challenge** for curriculum reform. Without this facility it would not be possible for university students and faculty to access modern developments as knowledge in all disciplines accumulates at a rapid and exponential pace

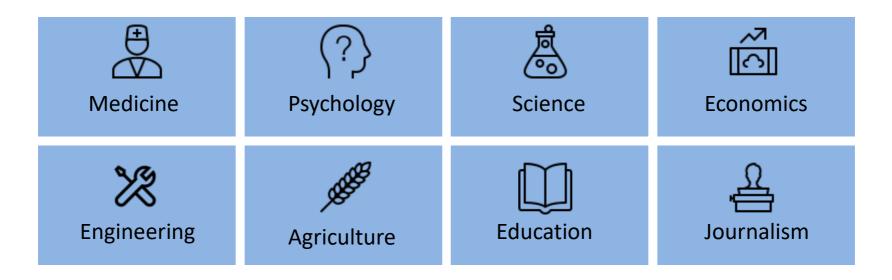
#### → Huge obstacle for establishing a research culture



The Ministry of Higher Education together with the universities will examine strategies to overcome this deficit. One approach is **to mobilize Afghan scholars** who are now **working abroad** to be engaged in this activity.

## **The Project**

Started as a pilot project in 2010 at Nangarhar University So far **345** books have been printed





For Nangarhar, Khost, Kandahar, Herat, Balkh, Kabul, Kapisa, Kabul, Kabul Medical & Polytechnic Universities

#### **Funded by**



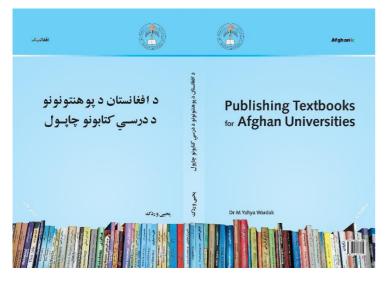
#### Samples



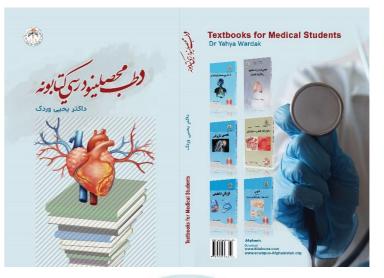
www.ecampus-afghanistan.org / www.kitabona.com

111.

#### **Complete Information on Medical Textbooks & Printing Process for Students & Teachers**









www.ecampus-afghanistan.org /www.kitabona.com

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#### **Complete Medical Teaching Curriculum on DVD**

I. P.C.B.

II. Paraclinic

III. Public Health

IV. Internal Medicine

V. Surgery

VI. Infection Diseases

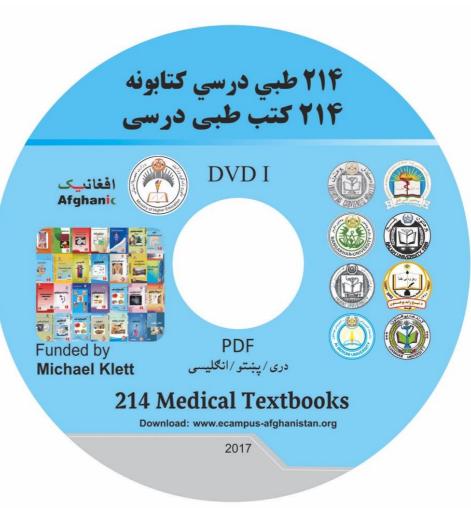
**VII.** Pediatrics

VIII. Obstetrics/Gynecology

IX. Psychiatry/Neurology

X. Radiology/Medical Imaging

XI. Dermatology/Ophthalmology/E.N.T.



#### **Complete Engineering Teaching Curriculum on DVD**

	45 Engineering textbooks of Afghan universities on this DVD				
No	Name of the book	Author	University		
1	Advanced Mathematics Courses	Moheburahman Janati	Nangarhar		
2	Advanced Calculus I Math 534 A	Hamidullah Yaar	Nangarhar		
3	Advanced Calculus II	Nazar Mohammad	Nangarhar		
4	Algebra (Dari)	Dr Abdullah Mohmand	Balkh		
5	Algebra and theory of Numbers Part I	Sultan Ahmad Niazman	Nangarhar		
6	Algebra and theory of Numbers Part II	Sultan Ahmad Niazman	Nangarhar		
7	Algebra (Pashto)	Dr Abdullah Mohmand	Khost		
8	Building Construction (Principles, Materials & Systems	Prof Dipl Eng Amanullah Faqiri	KPU*		
9	Building Construction I	Dipl Eng Assadullah Malakzay	Nangarhar		
10	Building Construction II	Dipl Eng Assadullah Malakzay	Nangarhar		
11	Calculus & Analytic Geometry I	Prof Sayed Shir Aqa Sayedi	Nangarhar		
12	Calculus & Analytic Geometry II	Prof Sayed Shir Aga Sayedi	Nangarhar		
13	Construction Methods	Prof Eng Mohammad Esa Tanha	Nangarhar		
14	Construction Methods II	Prof Eng Mohammad Esa Tanha	Nangarhar		
15	Dialogues on Mathematics	Sultan Ahmad Niazman	Nangarhar		
16	Energy Efficiency Guidebook for Buildings	Dr Eng M Omar Temori	Kabul		
17	Energy Efficient Building	Dipl Eng Assadullah Malakzay	Nangarhar		
18	Engineering Mechanics	Prof M Ishaq Raziqi	Nangarhar		
19	Engineering Survey	Prof Gul Hakim Shah Saeedi	Nangarhar		
20	Foundation Engineering	Eng Zalmay Khaliqi	Nangarhar		
21	Fundamentals of Drawing Geometry in Surface	Said Yosuf Mannowal	Balkh		
22	Geometric Design of Highways	Prof M Shaker Farooqi	Nangarhar		
23	General Mathematics	Prof Gul M Janatazay	Khost		
24	Global Warming	Prof Mohammad Naim Nasin	Balkh		
25	Heating Engineering I, Combustion Technique	Dr Ghulam Faruq Mirahmadi	Nangarhar		
26	Introduction to AutoCAD for Civil Engineering Application	Prof Miapacha Miakhail	Nangarhar		
27	Linear Algebra	Dr Abdullah Mohmand	Nangarhar		
28	New Methods in Construction of Buildings	Dr Eng M Omar Temori	Nangarhar		
29	Open Cannel Hydraulics	Prof Mia Pacha Miakhel	Nangarhar		
30	Project Management in Practice	Daud Alam & Uwe Guehl	Nangarhar		
31	Protection of Environment	Prof Eng Arifullah Mandozai	Nangarhar		
32	Reinforced Concrete first class work Methodic Guidance	Eng Ibadu-ur-Rahman Momand	Nangarhar		
33	Reinforced Concrete Structure Design I	Eng Ibadu-ur-Rahman Momand	Nangarhar		
34	Reinforced Concrete Structures Design II	Eng Ibadu-ur-Rahman Momand	Nangarhar		
35	Sets and all that about	Sultan Ahmad Niazman	Nangarhar		
36	Solid Mechanics	Prof M Ishaq Raziqi	Nangarhar		
37	Strength of Materials	Prof Bahram Amiri	Khost		
38	Structural Analysis I	Prof Hafizullah Wardak & Prof Dr Zarjon Baha	Khost		
39	Structural Analysis II	Prof Hafizullah Wardak & Prof Dr Zarjon Baha	Khost		
40	Structural Analysis I	Prof M Ishaq Raziqi	Nangarhar		





### **Procedure for printing**

	AGREEMENT / PERMISSION	
Request by Author	It is hereby attested that the book with the title $Anata.anfafbigestiverysfem$ is written by me. No of pages $f.f.ges$ Size: A4 A5	
	The Author of above mentioned book gives permission to Dr. Yahya Wardak, CIM-Expert at Ministry of Higher Education to print, write on CDs and publish the book in the website of	
Confirmation by the Head of Department	University/Faculty and www.ecampus-afghanistan.org portal. Full Name of Author in English and Pashto/Dari Dr: Mohaummad	
Confirmation by the Dean of College	Phone No a. 70.50.99.4.9.7 Email	
Certification and approval by the Chancellor of the University	We kindly request Dr. Yahya Wardak, CIM-Expert at Ministry of Higher Education to assist in printing the textbook which is included in the curriculum of the faculty. It may improve teaching quality and will enable students and lecturers of University/Faculty to take maximum benefit of <i>A</i> t. Name & Signature of Head of Department <i>JA</i> . <i>MA</i> :	

Name, Signature & seal of Chancellor of University

MoHE, Karte-4, Kabul - Dr. Yahya Warask Office Phone 075-6014640 Mobile: 0706320844 - Email: wardak Onthernovia - textbook @afghanic.org

### Distribution

**100** copies of each published textbook are given to the author



**50** copies for each remaining university

**2-5** copies for private higher education institutions

**One** copy for other institutions

(e.g. MoPH, teaching hospitals, Academy of Sciences, AREU etc.)



Islamic Republic of Afghanistan Ministry of Higher Education Kabul Medical University Directory of library and information technology جمهوري اسلامي افغا نستان وزارت تحصيـلات عالـي رياست پوهنتون طبي كابل آمريت كتابخانه و تكنالوژي



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به وزارت محترم تحصيلات عالى إ

يو هنڌون طبى كابل ضمن قدردانى از كىگ همە جانيه شما در قسمت چاپ كتب ضرورت دارد . 2.- " هستولوژ فى (300) جلد 2.- " هستولوژ فى (300) " 3.- دروش ماه يكولى خبره (300) " 4.- روش ماه يكولى خبره (300) " 6.- روش ماه يكولى خبره (300) " 6.- روش ماه يكولى خبره (300) " 6.- مراحن سارى لطفال (300) " 7.- طبى ببوشمى (30) "

امید در قسمت به دسترس گذاشتن کتب ذکر شده با محتر مه رئیسه جان نماینده کتابخانه بو هنتون طبی کابل همکار ی نموده این بو هنتون ر ا ممنون سازید .

#### Websites

افغاني درسي كتابونو ته آنلاين لاس رسۍ

Access to Online Afghan Textbooks

#### ecampus-Afghanistan.org kitabona.com

Full version of all textbooks can be downloaded as PDF from above website.



#### **Lessons Learned**

The project started based on the assessment of problems and the solutions developed accordingly in Afghanistan

0. 12	Afghan contribution: writing & editing		Help to help yourself- "Hilfe zur Selbsthilfe"
	Afghan ownership	Ĩ.	Quick implementation
€	Low cost: each book costs < 3.00 €		Visibility



## Plan for 2022



**2.000** copies of Guidelines DVDs for every authors and translators which has all information regarding textbooks publishing and access to them



**10** textbooks (Engineering, Agriculture, Economics & Science) ready to be Printed



#### Printing of **10** medical books



**20** textbooks with financial support of

### **Vision & Future**

#### "Papers & notes" must come to an end

ANT* Program	at least one textbook for each teaching subject
NEW TEXTBOOKS	to be written & translated by lecturers of Universities in every field
500 BOOKS In 10 YEARS	50 books per year should be published
PROJECTORS	should be provided for every teaching room

\* ANT= Afghan National Textbook Program

#### Recommendations

MoHE	<ul> <li>Declaration of this project as a "top priority"</li> <li>Initiation of (ANT) "Afghan National Textbook Program"</li> <li>lecturers should be encouraged to translate/write &amp; publish textbooks in their respective fields</li> </ul>
German Federal Foreign Office, DAAD & Kinderhilfe- Afghanistan & other donors	<ul> <li>Continuation of supporting this project</li> <li>Expansion to other subjects</li> </ul>
Lecturers	<ul> <li>They should revise their books, translate &amp; write new textbooks</li> </ul>

## Acknowledgement



#### Thanks for your attention!

**STOP** TALKING. **START** DOING.



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