



## **PROPOSED BUDGET**

### **Three year plan for the Development of Ibn Sina Academy -2020 to 2023**

**(Recurring Expenditure, Running Cost and Construction of New Hall)**

**Ibn Sina Academy of Medieval Medicine and Sciences<sup>®</sup>**

**Tijara House, Dodhpur  
Aligarh-202002, India**

## Proposal for the Development of Ibn Sina Academy

Ibn Sina academy is a non-profit and non-political registered Trust. It was established in 2000 AD by some eminent scientists, physicians and scholars under the dynamic leadership of Prof. Hakim Syed Zillur Rahman. It plays a vital role in the society for promotion of medieval medicine and sciences, education, research, and cultural activities. Primary function of the Academy is to study medicine and philosophy of Ibn Sina and his contemporaries and to edit and translate the manuscript and primary sources of Unani Medicine. It has a Library of multiple subjects, museums of history of medieval medicine and sciences, art and culture. The library and museums of this academy contain many types of rare objects of art, culture, medieval medicine and sciences, manuscripts and old books and rare museum items.

The Academy is designated as "Centre of Excellence" by the Ministry of AYUSH, Govt. of India in 2008. It is the only library from India, which is listed in the Directory of History of Medicine Collections, US Department of Health and Human Services, National Library of Medicine, NIH, USA. The Academy publishes 2 scientific journals and one quarterly newsletter and organises many literary and cultural programmes including medical camps on the occasion of World AIDS Day and World Health Day.

For proper development and running of the Academy funds are required for additional space, more manuscripts and old publication, infrastructure like publication facilities, security, fire protection and other facilities.

We hope that this proposal will influence the funding agency to favorably consider the under mentioned requirements and makes suitable grants to enable the academy to carry on with its objectives of research, manuscripts collection and preservation, maintain and develop the museums of art, culture and medieval medicine and also promote education amongst the underprivileged sections of society.

### Built up floor area of the academy

i) Ground floor area	545.02 sqm
ii) First floor area	470.06 sqm
iii) Second floor area	220.61 sqm
<b>Total area</b>	<b>1235.69 sqm</b>

### (1) Renovation and Repairs Rs. 10, 00,000/- (see on page 18)

### (2) Proposed Extension Rs. 29,78,000/- (detail see on page 18)

Construction on existing roofs

i) For manuscripts	52 sqm
ii) For museum	52 sqm
iii) For Library extension	96 sqm

**Total Area**                      **200 sqm**

### Museum on History of Medicine & Sciences

This Museum was established in the year 2000 with formal activities in order to present a comprehensive background of different aspects of traditional and modern medicine in India as well as in the world and to introduce its status in the world of medicine. This museum seeks to present detailed information about the route of Medical Science in India, authoritative characters, related instruments and tools, innovations, and interactions of India's and the world's medical science.

### Museum of Arts, Culture & Orientalism

This Museum currently has a large collection of Manuscripts, Coins, Textiles, Paintings, Old Utensils, Photograph, Sculpture, Busts and Pottery etc. This collection is very important for the researchers, scholars, students, teachers of related fields of Museology, History, Archeology Fine Arts, Geology, Geography, etc. On the other hand, this museum is also a Centre of education, Knowledge, entertainment for the general public as well.

**DETAIL OF MUSEUMS & LIBRARY SPECIMENS**

Name of The Specimens	Quantity	Material Used	Related To	Period
<b>Manuscripts</b>				
Sanskrit	20	Hand Made Paper	History of Unani Medicine, Pharmaceuticals, Medical Ethics etc.	7 <sup>th</sup> -18 <sup>th</sup> Century
Arabic	390	Hand Made Paper	History of Unani Medicine, Pharmaceuticals, Medical Ethics etc.	15 <sup>th</sup> -19 <sup>th</sup> Century
Persian	405	Hand Made Paper	History of Unani Medicine, Pharmaceuticals, Medical Ethics etc.	16 <sup>th</sup> -19 <sup>th</sup> Century
Urdu	195	Hand Made Paper	History of Unani Medicine, Pharmaceuticals, Medical Ethics etc.	18 <sup>th</sup> -19 <sup>th</sup> Century
<b>Arabic Calligraphy</b>	75	Hand Made Paper	“Wasli”	19 <sup>th</sup> Century
<b>Letters</b>	25		Mughal Emperors	20 <sup>th</sup> Century
<b>Books</b>	20000	Machine Made Paper	History of Unani Medicine, Encyclopedia etc.	19 <sup>th</sup> -20 <sup>th</sup> Century
<b>Coins</b>	2000	Silver, Copper	Indian & other Countries Currency	300 BC to till date
<b>Textiles</b>	150	Used Long Natural Fibers with Different Old Hand Work	Kings and Nawabs Families	19 <sup>th</sup> -20 <sup>th</sup> Century
<b>Glass</b>	100	-----	Royal Family’s Cups Vessels, Goblets etc.	19 <sup>th</sup> -20 <sup>th</sup> Century
<b>Wooden Objects</b>	50	Different Types of Wood	Table Lamps, Qalam Daan, Desk, Watches etc.	19 <sup>th</sup> -20 <sup>th</sup> Century
<b>Metallic objects</b>				
Gold	8	-----	Bracelet, Necklace etc.	20 <sup>th</sup> Century
Silver	25	-----	Bal, Jhanjhan, Medals, Jewelry Box etc.	19 <sup>th</sup> -20 <sup>th</sup> Century
Brass	40	-----	Inkpot, Paandan, Glorydaan, Guldaan	19 <sup>th</sup> -20 <sup>th</sup> Century
Iron	55	-----	Sword, Knife, Press, Havandasta, Moosli, Sarauta etc.	18 <sup>th</sup> Century
Aluminium	80	-----	Frames	20 <sup>th</sup> Century
<b>Other Metallic objects</b>	90	Jasta, Mud, Iron Mix, Brass Mix etc.	Old Locks, Replicas, Utensils etc.	19 <sup>th</sup> -20 <sup>th</sup> Century
<b>Pottery</b>	175	Black & Brown Mud etc.	Dinner Set, Tea Set, Bowls, Plates etc.	19 <sup>th</sup> -20 <sup>th</sup> Century
<b>Photographs</b>	200	Very Old Photos	Ibn Sina, Ghalib, Raja Mahindara Pratap Singh, Sir Syed, Iqbal, Tipu Sultan, Historical Photographs, etc.	19 <sup>th</sup> -20 <sup>th</sup> Century

<b>Paintings</b>	30	Natural & Artificial Coloured used.	Sarojini Naido, Ghalib, Sir Syed, Hakim Ajmal Khan, Dr. Zakir Hussain, Iqbal & Other Paintings	20 <sup>th</sup> Century
<b>Leather Objects</b>	40	Different Animals Skin	Mushk, Table Lamp, Small Table, Calligraphy etc.	19 <sup>th</sup> -20 <sup>th</sup> Century
<b>Decorative Arts</b>	100			
<b>Graphics</b>	125			
<b>Old Pens &amp; Nibs</b>	200	-----	Different Brands & Ages Like Cross, Shaffer, Waterman, Pierre, Demount, Mont Blanc, Parker, etc.	19 <sup>th</sup> -20 <sup>th</sup> Century
<b>Stamps</b>	25000	-----		
<b>Others</b>	200	-----	Table, Burst, Stones, of Different Ages, Frames, Sculpture etc.	19 <sup>th</sup> -20 <sup>th</sup> Century

### (3) PROPOSAL FOR DOCUMENTATION

We need documentation of library and museums specimen that are given below-

<b>OBJECTS</b>	<b>NO.OF ITEMS</b>
Manuscripts	1010
Letters	150
Books	2000
<b>MAGAZINES</b>	12000
<b>SCULPTURES</b>	30
<b>TEXTILE</b>	150
<b>CROCKERY</b>	175
Metallic Wares	298
<b>PHOTOGRAPHS</b>	200
<b>PAINTINGS</b>	30
<b>CALLIGRAPHY</b>	75
<b>MISCELLANEOUS OBJECTS</b>	
Coins	2000
Wooden Objects	50
Pens	200
Postal Stamps	25000
Leather Specimens	40
Miscellany	200
<b>TOTAL OBJECTS</b>	<b>43608</b>

### 3 Years Budget For Documentation

#### Staff Requirement

STAFF	Fixed Pay
(i) Documentation Officer (1)	Rs. 14,40,000/- 40,000/month
(ii) Assistant Documentation Officer (2)	Rs. 25,20,000/- 35,000/month
(iii) Technician (1)	Rs. 7,20,000/- 20,000/month
(iv) Attendant (1)	Rs. 4,32,000/- 12,000/-month
(v) Electrician (1)	Rs. 5,40,000/- 15,000/-month
(vi) Security Staff 3 Shift	Rs12,96,000/- 12,000/-month
(vii) Safai wala (3) part time	Rs. 6,48,000/- 6,000/-month
<b>Total Rs.: 75,96,000/- ( Seventy Five Lacs Ninety Six Thousands Only)</b>	

#### Materials Required For 3 Years

No. of items	Rupees
(i) Good Quality Camera	Rs. 1,00000/-
(ii) Computers with Accessories	Rs. 1,00000/-
(iv) Catalogue Cards	Rs. 25,000/-
(v) Registers/Accession Registers	Rs. 20,000/-
(vii) Sheet, Pens, Pencil, Eraser etc.	Rs. 10,000/-
(vii) Electronic balances	Rs. 15,000/-
(viii) Cabinet for placement	Rs. 5,0000/-
(ix) Prints Device	Rs. 60,000/-
<b>Total Amount Rs.: 3,80,000/- ( Three Lacs Eighty Thousands Only)</b>	

**Total Budget of Documentation Rs. 79, 76,000/-**  
(Seventy Nine Lacs Seventy Six Thousands Only)

#### Qualification of Documentation Staff

##### 1. Documentation Officer

Master degree from a recognized institution / university in Museology, art, anthropology, education, sociology, archaeology, history or closely related fields with one year working experience.

##### 2. Asst. Documentation Officer

Bachelor Degree from a recognized institution / college / university in Museology, art, anthropology, education, sociology, archaeology, history or a closely related fields with three year working experience.

##### 3. For Technician

Bachelor degree of any discipline from a recognized institution / college / university with three years computer working experience

##### 4. Attendant

Secondary School Certificate from a recognized institution / college / university with one year experience.

##### 5. Electrician

ITI or Equilent experience

##### 6. Security Staff

Secondary School Certificate from a recognized institution / college / university with One year experience

##### 7. Safai Wala

On experience bases

**(4) Proposal for Digitization of Manuscripts & Books for 3 Years**

Total amount of Digitization would cost Rs. **20, 00000** Lacs. We will use manpower of documentation **(Twenty Lacs Only)**

**(5) Proposal for Conservation for 3 Years**

**Specimens are also need conservation work. List of conservation items are given below:-**

<b>OBJCTS</b>	<b>NO.OF ITEMS</b>
MANUSCRIPTS	800
Letters	80
BOOKS	1000
TEXTILES	150
CROCKERY	150
Metallic Wares	200
PHOTOGRAPHS	150
PAINTINGS	50
CALLIGRAPHY	60
<b>MISCELLANEOUS OBJECTS</b>	
Coins	2000
Wooden Object	40
Pens	170
Postal Stamps	12000
Leather Specimens	30
Sculpture	20
Miscellany	200
<b>Total Objects</b>	<b>17180</b>

**Budget of conservation for 3 Years****Staff Requirement**

<b>Staff for different fields</b>	<b>Fixed Pay</b>
Conservator (1)	Rs. 14,40,000/- 40,000/-month
Assistance Conservator (3)	Rs. 37,80,000/- 35,000/-month
Photographer (1)	Rs. 9,00,000/- 25,000/-month
Technician (2)	Rs. 14,40,000/- 20,000/-month
Labs Attendants (1)	Rs. 5,40,000/- 15,000/-month
<b>Rs. 81,00,000/- (Rs. Eighty One Lacs Only)</b>	

**Minimum essential equipment required in the conservation laboratory in the Museums**

<b>S. No.</b>	<b>For Manuscripts, Old Documents Rare Books</b>	<b>Rs.</b>
1	Japanese Tissue Paper	40,00,000/-
2	Nepalese Tissue Paper	10,00,000/-
3	Blotting Paper	3,00,000/-
4	Lamination Brushes	70,000/-
5	Trays, Beaker, Test tube, PH Strips Transparency Sheets etc	50,000/-
6	Light Table	10,000/-
7	Electric Paper Pressing Machine	2,50,000/-
8	Heat Laminating Machine	50,000/-
9	Paper Cutting Machine	3,00,000/-
10	Fumigation Chamber	2,50,000/-
11	Good Quality Scanner	2,00,000/-
12	Refrigerator	30,000/-
13	Table Lamps (04)	20,000/-
14	Camera with attachments	2,50,000/-
15	Hot Plate	10,000/-
16	Fume extractor	1,00,000/-
17	Chemicals	10,00,000/-
18	Adhesive	1,00,000/-
19	Ultrasonic Humidifier	7,00,000/-
20	Other Items & Tools	5,00,000/-
<b>Total Rs. (Ninety One Lacs Ninety Thousands Only)</b>		<b>91,90,000/-</b>

<b>S. No.</b>	<b>For Textiles</b>	<b>Rs.</b>
1	Suction Table (specification will be provided)	14,00,000/-
2	Water distillation Plants	1,00,000/-
3	Thermo Hygograph	50,000/-
4	Whirling Hygrometer	5,000/-
5	Electric oven	20,000/-
6	Chemicals	5,00,000/-
7	Other Items	1,00,000/-
<b>Total Rs. Twenty one Lacs seventy five thousands</b>		<b>21,75,000/-</b>

<b>S. No.</b>	<b>For Metals</b>	<b>Rs.</b>
1	Ultrasonic Cleaner	1,00,000/-
2	Physical Balance	40,000/-
3	Brushes	5,000/-
4	Dental Tool	10,000/-
<b>Total Rs. One Lacs fifty five thousands only</b>		<b>1,55,000/-</b>

S. No.	For paintings and Photographs	Rs.
1	Binocular Microscope	5,00000/-
2	Ultraviolet Lamp	30,000/-
3	Infrared Viewer	40,000/-
4	Spray Gun	30,000/-
6	Colors, Spatula, PH Meter, Brushes	40,000/-
<b>Total Rs. Six Lacs forty thousand only</b>		<b>6,40,000/-</b>

S. No.	For wooden objects	Rs.
1	Vacuum Impregnating equipment	10,000/-
<b>Total Rs. Ten thousands only</b>		<b>10,000/-</b>

S. No.	For Crockery	Rs.
1	Cleaning Agents	50,000/-
<b>Total Rs. Fifty thousand only</b>		<b>50,000/-</b>

S. No.	For Leather Objects	Rs.
1	BDM for cleaning of dust, stains etc.	50,000/-
2	Components of BDM	20,000/-
<b>Total Rs. Seventy thousands only</b>		<b>70,000/-</b>

**Total Conservation Amount Rupees 2,03,90,000/- (Two Crores Three Lacs Ninety Thousands)**

#### **Qualifications of Conservation Staff**

##### **1. Conservator**

Master degree ( with three year working experience of conservation of museum specimens / Bachelor degree with five year working experience of conservation of museum specimens) from a recognized institution / university in Museology, art, anthropology, education, archaeology, history or a closely related fields.

##### **2. Asst. Conservator**

Bachelor Degree ( with three year working experience of paper conservation) from a recognized institution / college/ university.

##### **3. Photographer**

Bachelor degree from a recognized institution / college/ university in Museology, Arts, anthropology, education, sociology, archaeology, history or closely related fields with three years experience of photography.

##### **4. For Skilled**

Bachelor degree of any discipline with three years computer working experience

##### **5. Lab Attendant**

Senior Secondary School Certificate of Science Stream from a recognized institution / college/ university with three years experience



**(6) Computerized Library Management System**

S.no	Particular	Qnt	Details	Amount
1	Computer	01	Computer with Accessories (Hardware) Software	2,00000/- 30,000/-
2	Printers	02	Multi function colour laser printer with wifi Multi function colour printer	50,000/- 15,000/-
3	Software			18,000/-
4	UPS etc.	01		5,000/-
			<b>Total Rs.</b>	<b>3,18,000/-</b>

**Staff Requirement**

Staff	Salary
Key- in operator cum system manager (1)	<b>7, 20,000/3yrs. @ 20,000/month</b>

**Total Rupees 10, 38,000/- (Ten Lacs Thirty Eight Thousands Only)**

**(7) Recurring Expenditure**

i) Lectures of Eminent Scholar	1,00000/-
ii) Workshops/Seminars/Meetings	2,00000/-
iii) Travelling Expense	1, 00000/-

**Total Rs. 4,00000/- (Four Lacs Only)**

**(8) Major Non Recurring Items**

S. No	For Equipments	Rs.
1	Generator 1 for academy (80 KVA, Auto Restart) for light and fan and with cut off emergency lift use	4,00000/-
2	Air conditioners 12no.(2 tons)	4,80,000/-
3	Computers server with 6 work stations Software for Different languages, Arabic, Persian, Sanskrit, Urdu, Hindi, English and others languages	2,00000/- 1,00000/-
4	Xerox machine	1,10,000/-
5	Computer/Slide projector and screen	90,000/-
6	Micro film projector	50,000/-
7	Video camera	50,000/-
8	CCTV for the academy building	1,50,000/-
9	Mic system with ten sets for group discussions	80,000/-
10	Intercom system (24 units with 01 land line) for the academy building	90,000/-
11	Vacuum cleaner (03)	30,000/-
12	Fire extinguisher (04 set)	40,000/-
	<b>Total Rs.</b>	<b>18,70,000/-</b>

**Total Rupees 18, 70,000/- (Eighteen Lacs Seventy Thousands Only)**

**(9) Future Purchase**

S. No	Future Purchase (Through purchase committee of experts)	Rs.
1	Manuscripts	5,00000/-
2	Rare Books	3,00000/-
3	Journals	1,00000/-
4	Old Textiles	1,00000/-
5	Metallic Objects/ Pottery	2,00000/-
6	Historical & Rare Artifacts	2,00000/-
7	Old Paintings & Photographs	5,00000/-
8	Other Items	2,00000/-
<b>Total Rs.</b>		<b>21,00000/-</b>

S. No	For Printing & Publication	Rs.
1	Books	2,00000/-
2	Generals	50,000/-
3	Brochure	25,000/-
4	Khutbaat etc.	25,000/-
<b>Total Rs.</b>		<b>3,00000/-</b>

S. No	Furniture and Display Cases	Rs.
1	Showcases	2,00000/-
2	Almiras	1,00000/-
3	Stands for different objects	50,0000/-
<b>Total Rs.</b>		<b>3,50,000/-</b>

**Total Rupees 27, 50,000/- (Twenty Seven Lacs Fifty Thousands Only)**

**(10) Academy Scholarship**

Scholarship will be awarded to first class but needy students according to criteria laid down by the Academy. Scholarships shall include institutional fee, a fixed amount for books and essential items. To extremely needing students, well below the poverty line, as laid down by the Government, suitably amended by the Academy, subsistence allowances for food and some essential items will also be provided. In a few compelling cases, charges for hostel/ private accommodation may also be provided.

The three types of scholarship schemes will be called A, B, C and scholarships will be disbursed as follows.

**Type A:** 50 scholarships for actual tuition fee (Average Rs.3000/-per year for institutional fee and Rs. 6000/-per year for private schools (in a very few and exceptional cases upto 10 numbers)

Book support as per actual (up to Rs.4000/-) through purchasing second hand books as far as possible. Average fee (actual) 3600 x 50 + books (actual) 4000 x 50 = Rs.3,80,000/-

**Type B:** 50 scholarships (all expenses of type A) + Food charges @ 1500/ pm for 50 persons - Rs. 4,55000/-

**Type C:** 25 scholarships (all expenses of type B) + lodging expenses @ 300/-per month for 25 persons - Rs. 2,90,000/-

**Total Rs. 11, 25,000/- (Eleven Lacs Twenty Five Thousands Only)**

**Note:** The actual number of scholarships disbursed will depend of the donations received under this head.

**PROPOSED TOTAL BUDGET (For three years)**

1.	Renovation and Repairs	10,00,000/-
2.	<b>Proposed Extension</b>	
(i)	<b>Manuscripts room area 52sqm * Rs.16,000/sqm</b>	8,32,000/-
(ii)	<b>Museum area 52sqm * Rs.14,500/sqm</b>	7,54,000/-
(iii)	<b>Library area 96sqm * Rs.14,500/sqm</b>	13,92,000/-
3.	Documentation	79,76,000/-
4.	Digitization	20,00,000/-
5.	Conservation	2,03,90,000/-
6.	Computerized Library Management System	10,38,000/-
7.	Recurring Expenditure	4,00,000/-
8.	Non Recurring Expenditure	18,70,000/-
9.	Future Purchase	27,50,000/-
10.	Academy Scholarship	11,25,000/-
11.	<b>Annual Maintenance cost (AMC) for 3 years.</b>	
	<b>AMC for Lift</b>	90,000/-
	<b>Electricity Charges</b>	3,00,000/-
	<b>AMC for Air Conditioners</b>	72,000/-
	<b>Diesel for Generator</b>	2,50,000/-
12.	<b>Contingency (4%)</b>	16,89,560/-
	<b>Total Rs.of Whole Proposal</b>	<b>4,39,28,560/-</b>
	<b>( Four Crore Thirty Nine Lacs Twenty Eight Thousands Five Hundreds Sixty Only)</b>	



**Prof. Syed Zillur Rahman**  
**(President Ibn Sina Academy)**