



### Jamia Millia Islamia جامعة ملتيت اسامية

A Central University (NAAC Accredited 'A' Grade)

### PROFESSOR DR. SYED SAJID HUSAIN

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Served an elaborate and distinguished career spanning an exciting thirty-six years with primary focus on stagnant developmental issues pertaining to the rural India, delivering a purposeful and progressive outlook towards women and child health, mainly in North-Indian states. Extensive field study and a colossal amount of research work has empowered him with a great vision towards each of his subjects and is more than evident in his incredibly wide variety of works. His literary contribution extends beyond the constraints of field of Surveying, Cartography and Medical Geography and has contributed a treasure chest of articles and speeches in English and Urdu, providing an expert insight on sweltering issues like Environment conservation, Sustainable energy sources, Ecology, Disaster management studies, Socioeconomic balance aspects and several other modern social issues prevalent in the society.

#### PERSONAL DETAILS

Date of Birth: 3<sup>rd</sup> August 1936

Place of Birth: Seohara, Bijnor, Uttar Pradesh (India)

#### WORK EXPERIENCE

1. FROM OCT 1994 TO AUG 1996

**HEAD OF THE DEPARTMENT**, DEPARTMENT OF GEOGRAPHY, FACULTY OF NATURAL SCIENCES, JAMIA MILLIA ISLAMIA.

Served as a proactive and dynamic leader heading the Department of Geography at the Faculty of natural sciences, laying down a strong foundation towards the development of the prestigious department.

2. FROM JAN 1991 TO JAN 1999

**PROFESSOR**, DEPARTMENT OF GEOGRAPHY,
FACULTY OF NATURAL SCIENCES, JAMIA MILLIA ISLAMIA, NEW DELHI.

3. FROM JAN 1983 TO DEC 1990

**READER**, DEPARTMENT OF GEOGRAPHY,
FACULTY OF NATURAL SCIENCES, JAMIA MILLIA ISLAMIA, NEW DELHI.

4. FROM FEB 1972 TO DEC 1982

LECTURER, DEPARTMENT OF GEOGRAPHY,
FACULTY OF NATURAL SCIENCES, JAMIA MILLIA ISLAMIA, NEW DELHI.

5. FROM FEB 1970 TO FEB 1972

RESEARCH ASSOCIATE, DEPARTMENT OF SOCIAL SCIENCES AND HUMANITIES NATIONAL COUNCIL OF EDUCATIONAL RESEARCH AND TRAINING (NCERT), MINISTRY OF EDUCATION, GOVERNMENT OF INDIA.

6. FROM OCT 1969 TO JAN 1970

**LECTURER**, POST GRADUATE MEERUT UNIVERSITY, MEERUT, UTTAR PRADESH.

Successfully conducted M.A.(Prev.) and M.A.(Final) classes at Post Graduate Meerut University.

7. FROM FEB 1966 TO FEB 1969

#### POST DOCTORAL SENIOR RESEARCH FELLOW,

UNIVERSITY GRANTS COMMISSION, GOVERNMENT OF INDIA.

Was awarded the Merit scholarship under the Research & Training Merit Scholarship scheme from the Ministry of Education, Government of India.

8. FROM FEB 1963 TO FEB 1966

**PH.D. RESEARCH SCHOLAR**, MINISTRY OF EDUCATION, GOVERNMENT OF INDIA. Was awarded the Fighter for Freedom Scholarship from the U.P. Government.

9. FROM FEB 1960 TO FEB 1962

**HEALTH SURVEILLANCE INSPECTOR, GOVERNMENT OF INDIA,** UTTAR PRADESH (INDIA).

#### **EDUCATION**

1969

**DOCTOR OF PHILOSOPHY (PH.D.) IN GEOGRAPHY,** ALIGARH MUSLIM UNIVERSITY The topic of the research was 'AGRICULTURAL LAND UTILIZATION IN BUDAUN AND SHAHJAHANPUR **DISTRICTS'** with a special reference to nutrition and nutritional deficiency diseases.

1959

MASTER OF ARTS (M.A.) IN GEOGRAPHY, ALIGARH MUSLIM UNIVERSITY

1957

BACHELOR OF ARTS (B.A.), ALIGARH MUSLIM UNIVERSITY

1955

INTERMEDIATE, M.Q INTER COLLEGE, U.P. BOARD, ALLAHABAD

1953

HIGH SCHOOL, M. Q. INTER COLLEGE, U.P. BOARD, ALLAHABAD

# NATURE OF EXPERIENCE DURING THE TENURE AT THE DEPARTMENT OF GEOGRAPHY, FACULTY OF NATURAL SCIENCES, JMI 1972 - 1999

- 1. Successfully conducted classes in the field of:
  - 1.1 AGRICULTURAL GEOGRAPHY
  - 1.2 **CARTOGRAPHY**
  - 1.3 **SURVEYING ANDMAPPING**
  - 1.4 REMOTE SENSING
  - 1.5 LAND SURVEYING
  - 1.6 FIELD GEOGRAPHY
  - 1.7 NUTRITIONAL AND MEDICAL GEOGRAPHY.

Specially correlated with women and child malnutrition and deficiency diseases, for the following courses:

- A. B.A. (PASS),
- B. B.A. (HONOURS)
- C. M.A. (PREVIOUS) AND M.A. (FINAL)
- D. M.SC. (PREVIOUS) AND M.SC. (FINAL), AND
- E. POST GRADUATE DIPLOMA IN CARTOGRAPHY
- 2. Conducted land-use surveys at various places all over India, in order to prepare some useful and relevant maps for the regions.
- **3.** Conducted the field survey for the land use survey camp, organized by the Department of Geography at Mysore.
- **4.** Utilized and incorporated all the survey instruments with great efficiency and ease.
- **5.** Has been the main examiner of Ph.D. theses in Geography in several prestigious universities across India.

#### **BOOKS PUBLISHED**

1. ENVIRONMENTAL MANAGEMENT IN INDIA

PUBLISHED BY: MANAK PUBLICATIONS PVT. LTD., NEW DELHI. 1996

2. ECONOMIC PROBLEMS OF INDIA

PUBLISHED BY: MANAK PUBLICATIONS PVT. LTD., NEW DELHI. **1994** 

3. RURAL INDIA AND MALNUTRITION – IMPLICATIONS, PROBLEMS, PROSPECTS

PUBLISHED BY: CONCEPT PUBLISHING CO., NEW DELHI. 1982

 GULSHAN - E - AFKAAR: A COLLECTION OF URDU POETRY PUBLISHED BY: BHARAT OFFSETPRINTERS, NEW DELHI.
 2002

#### RESEARCH ARTICLES AND BOOK REVIEW

- 1. HUSAIN, S. S., (1992). HEALTH SCENARIO IN INDIA AN OVERVIEW, ENVIRONMENTAL MANAGEMENT AND SUSTAINABLE DEVELOPMENT. XII INDIAN NATIONAL CARTOGRAPHIC ASSOCIATION, INCA, NEW DELHI.
- 2. HUSAIN, S. S., (1992). MAPPING OF ECOLOGY OF MALNUTRITION IN RURAL INDIA

XXII INDIAN NATIONAL CARTOGRAPHIC ASSOCIATION, INCA, INTERNATIONAL CONFERENCE ON MAPPING OF ENVIRONMENT AND SUSTAINABLE DEVELOPMENT, NEW DELHI.

- 3. HUSAIN, S. S., (1966). GEOGRAPHICAL BACKGROUND OF THE DECLINE IN COTTON PRODUCTION IN BUDAUN DISTRICT (U.P.)

  A CAUSATIVE STUDY IN AGRICULTURAL GEOGRAPHY, THE INDIAN GEOGRAPHICAL JOURNAL, MADRAS; VOL. XLI.
- 4. HUSAIN, S. S., (1966). THE DRAINAGE OF BUDAUN AND SHAHJAHANPUR DISTRICTS

  THE INDIAN SCIENCE CONGRESS, THE 53<sup>RD</sup> SESSION, GEOLOGY AND GEOGRAPHY SECTION, CALCUTTA.
- 5. HUSAIN, S. S., (1972). AGRICULTURE, MALNUTRITION AND THE DEFICIENCY DISEASES IN RURAL UTTAR PRADESH, (INDIA) THE INDIAN GEOGRAPHICAL JOURNAL, MADRAS, VOL. XLVII.
- 6. HUSAIN, S. S., (1972). MALNUTRITION AND THE DEFICIENY DISEASES IN UTTAR PRADESH, (INDIA)

XXII INTERNATIONAL GEOGRAPHICAL UNION CONFERENCE, I.G.U., COMMISSION ON MEDICAL GEOGRAPHY, GULEPH (CANADA).

### 7. HUSAIN, S. S., (1971). DIET AND DEFICIENCY DISEASES IN THE UPPER GANGA-GOMATI DOAB

GEOGRAPHICAL REVIEW OF INDIA, VOL. XXXIII, PP295-301.

# 8. HUSAIN, S. S., (1970). NUTRITIONAL DEFICIENCY DISEASES IN BUDAUN AND SHAHJAHANPUR DISTRICTS, NORTH INDIA

RESEARCH PAPER PRESENTED BEFORE AND APPROVED BY THE 21<sup>ST</sup> INTERNATIONAL GEOGRAPHICAL CONGRESS, VOL. I: PHYSICAL GEOGRAPHY, PP. 462-466.

#### 9. THE GEOGRAPHY OF NUTRITION IN INDIA BY CHITRA SEJWAR

The book was reviewed in detail titled 'CONCEPTUALLY FLAWED' and the review was published in the association of Indian Universities Weekly Journal of Higher Education 'UNIVERSITY NEWS', Vol. 35, No. 32, on August 11, 1997.

#### RESEARCH PAPERS PRESENTED

#### 1. 'RURAL DEVELOPMENT AND PLANNING IN INDIA'

Presented at THE NATIONAL SEMINAR ON RESOURCE MANAGEMENT AND RURAL DEVELOPMENT in India.

- Sponsored by THE UNIVERSITY GRANTS COMMISSION (U.G.C.)
- Organized by THE DEPARTMENT OF GEOGRAPHY, JAMIA MILLIA ISLAMIA FROM FEBRUARY  $28^{\rm TH}$  TO MARCH  $2^{\rm ND}$ , 1987.

#### 2. 'THE RURAL DOMAIN OF INDIA'

Presented at THE 1<sup>ST</sup> NATIONAL CONFERENCE PF THE NATIONAL ASSOCIATION OF GEOGRAPHERS, INDIA (NAGI), held at CHANDIGARH, 1980.

### 3. 'NUTRITIONAL DEFICIENCY DISEASES IN BUDAUN AND SHAHJAHANPUR DISTRICTS - U.P.'

Presented at THE INTERNATIONAL COMMISSION ON MEDICAL GEOGRAPHY, of THE XXI INTERNATIONAL GEOGRAPHICAL CONGRESS, held at VIGYAN BHAWAN, NEW DELHI, 1968.

Presented again at THE I.G.U. SYMPOSIUM HELD at ALIGARH, 1968.

## 4. 'MALNUTRITION AND DEFICIENCY DISEASES IN UPPER GANGA-GOMATI DOAB'

Presented at THE PRE-CONGRESS CONFERENCE OF THE XXI INTERNATIONAL GEOGRAPHICAL CONGRESS, ALIGARH, 1968.

#### **DISTINGUISHED HONOR**

Received the international honor to become the only proposer in India to nominate one name from any country in the world outside India for the award of the grand international prize 'Vautrin Lud' which is the highest international award in Geography and equivalent in value and cash to the Nobel prize.

Nominated Awardee would have made an outstanding contribution to the Scientific advancement in the field of Geography, all over the world, to be awarded by 'Centre National De La Recherche Scientifique', Paris, France 1996.

### EXPERIENCE IN SUPERVISION AND GUIDANCE OF SPECIALISATION PROJECTS

- ❖ Produced a number of Ph.D. scholars by supervising and guiding in various fields of Nutritional Geography, some of which are:
- DR. SWAPNA RAWAT AGRICULTURAL LAND USE AND NUTRITIONAL DEFICIENCY DISEASES IN JHANSI AND LALITPUR DISTRICTS OF UTTAR PRADESH.
- 2. DR. S. KARAMAT HUSAIN HAMDANI LAND USE, AVAILABILITY OF NUTRITION AND DEFICIENCY DISEASES IN THE ANANTNAG DISTRICT (J & K).
- 3. DR. MAZHAR ALI SABRI GEO-ECOLOGY OF DEFICIENCY DISEASES IN CENTRAL GANGA-YAMUNA DOAB.
- 4. DR. MOHAMMAD UMAR SPATIAL PATTERNS OF LAND USE, NUTRITION AND DEFICIENCY DISEASES IN THE DISTRICTS OF BIJNOR AND MORADABAD, UTTAR PRADESH.
- 5. DR. GIRISH KAUL THE IMPACT OF AGRICULTURAL LAND USE ON NUTRITION AND DEFICIENCY DISEASES IN JAMMU DISTRICT (J &K).
- 6. DR. MOHAMMAD TARIQ IMRAN THE RESOURCES OF FOOD AND NUTRITION AND DEFICIENCY DISEASES IN PURNIA DISTRICT-BIHAR.

- 7. DR. RASHMI KULSHRESHTHA THE RESOURCES OF FOOD AND NUTRITION AND THE DEFICIENCY DISEASES IN THE MATHURA DISTRICT, UTTAR PRADESH.
- 8. DR. MOHAMMAD ANAS KHAN GEP-ECOLOGICAL BASIS OF DEFICIENCY DISEASES IN SOLAN AND SIRMAUR DISTRICTS, HIMACHAL PRADESH.
- 9. DR. MEHTAB JABEEN CHANGING PATTERNS OF CROP LAND USE IN AMROHA TEHSIL (DISTRICT MORADABAD) -A SPATIO-TEMPORAL ANALYSIS.
- 10. DR. UMED ALI GEO-ECOLOGY OF MALNUTRITION AND DEFICIENCY DISEASES IN MEERUT AND BAGHPAT DISTRICTS, UTTAR PRADESH.
- 11. DR. MOHAMMAD ARIZ QURAISHI LEVEL OF NUTRITION AND OCCURRENCE OF DISEASES IN URBAN SLUMS OF TRANS-YAMUNA REGION OF DELHI.
- 12. DR. NAWAB ALI GEO-ECOLOGY OF MALNUTRITION AND DEFICIENCY DISEASES IN GHAZIABAD, GAUTAMBUDH NAGAR AND BULANDSHAHR DISTRICTS OF UTTAR PRADESH.
- Guided and supervised over seventy-eight (78) students of M.A./M.Sc. in Geography for their specialization projects in Agricultural Geography between 1984 - 1999.
- ❖ Guided and supervised over a hundred (100) students in Post-graduate Diploma in Cartography, in their projects on Thematic Mapping for specialization in Cartography between 1978 1999.

#### SPEECHES AND RADIO BROADCASTS

- Delivered more than twenty (20) speeches on All-India Radio (AIR), New Delhi on various fields of Geography and subjects of great socio-economic relevance, between 1972-1997.
- 1. A THEME OF GEOGRAPHICAL INTEREST IN 'THE OCCURRENCE OF EARTHQUAKES' A DETAILED TALK ON AIR, DELHI B ON  ${\bf 10}^{\rm TH}$  JUNE 1997.

A reference of the same was given in the newsletter of the National Association of Geographers, India. Vol. No. 1, November 1997, New Delhi, 1998.

- 2. 'QUDRATI WASAAIL: JUNGLAAT' -NATURAL RESOURCES: FORESTS ON 7<sup>TH</sup> MAY 1983.
- 3. 'YEH ZINDAGI KE DUSHMAN:GANDA PAANI' THESE ENEMIES OF LIFE 3: DIRTY WATER
  ON 19TH AUGUST 1982.
- 4. 'ILM E NABATAAT AUR INSANI TAHZEEB' SCIENCE OF VEGETATION (BOTANY) AND HUMAN CIVILISATION ON 23RD FEBRUARY 1982.
- 5. 'QASBAATI ZINDAGI KE MASAAIL 1: PEENAY KE PAANI KI FARAHAMI'–
  PROBLEMS OF TOWN LIFE -1: AVAILABILITY OF DRINKING WATER
  ON 17TH NOVEMBER 1981.
- 6. 'SCIENCE KE KARNAAME ZINDAGI KI BHALAIE KE LIYE' SERVICES BY SCIENCE FOR BETTERMENT OF LIFE
  ON 19TH SEPTEMBER 1981.
- 7. 'SCIENCE KI KHIDMAAT INSAAN KI BHALAAYI KE LIYE'— SERVICES BY SCIENCE FOR BETTERMENT OF MANKIND
  ON 6TH DECEMBER 1980.
- 8. 'SCIENCE KE KARNAME' GREAT ACHIEVEMENTS OF SCIENCE ON 23RD FEBRUARY 1980.
- 9. 'DUNIYA KE PATHAAR'- PLATEAUS OF THE WORLD ON 26TH SEPTEMBER 1973.
- 10. 'PETROLEUM KI KAHANI' THE STORY OF PETROLEUM ON 16TH NOVEMEBER 1972.
- 11. 'PATHTHAR KYA HAI' WHAT IS STONE- KINDS AND THEIR MODES OF FORMATION.
  ON 20TH MAY 1972.

#### URDU ARTICLES PUBLISHED

1. 'TALEEM, INSAAF AUR TAHAFFUZ 3' – EDUCATION, JUSTICE AND SECURITY Published in DAILY ALIAMIAT, NEW DELHI on 6<sup>th</sup> MAY 1959.

- 2. 'TALEEM, INSAAF AUR TAHAFFUZ 2' EDUCATION, JUSTICE AND SECURITY Published in DAILY ALIAMIAT, NEW DELHI on 3<sup>rd</sup> MAY 1959.
- 3. 'TALEEM, INSAAF AUR TAHAFFUZ 1' EDUCATION, JUSTICE AND SECURITY Published in DAILY ALJAMIAT, NEW DELHI on 2<sup>nd</sup> MAY 1959.
- 4. 'ADAB AUR NAZARIYA -E-KHIDMAT' THE LITERATURE AND THE PRINCIPLE OF SERVICE
  Published in DAILY ALJAMIAT, NEW DELHI on 7<sup>th</sup> SEPTEMBER 1958.
- 5. 'HAR KARBALA KE BAAD' AFTER EVERY KARBALA OR THE GRACIOUS SACRIFICE
  Published in DAILY NAI DUNIYA, NEW DELHI on 28th JULY 1958.
- 6. 'ZABANON KE JHAGRE' THE CONFLICTS OF LANGUAGES
  Published in DAILY ALJAMIAT, NEW DELHI on 23<sup>rd</sup> FEBRUARY 1958.
- 7. 'NAYI NASLEN AUR DEEN 3' NEW GENERATIONS AND THE RELIGION Published in DAILY ALJAMIAT, NEW DELHI on 10<sup>th</sup> NOVEMBER 1957.
- 8. 'NAYI NASLEN AUR DEEN 2' NEW GENERATIONS AND THE RELIGION Published in DAILY ALJAMIAT, NEW DELHI on 9<sup>th</sup> NOVEMBER 1957.
- 9. 'NAYI NASLEN AUR DEEN 1' NEW GENERATIONS AND THE RELIGION Published in DAILY ALJAMIAT, NEW DELHI on 8<sup>th</sup>NOVEMBER 1957.
- 10. 'TARAQQI KE RAASTEY' THE WAYS FOR PROGRESS
  Published in DAILY ALJAMIAT, NEW DELHI on 18th SEPTEMBER 1957.
- 11. 'PASTI AUR USKE ASBAAB' POVERTY AND ITS CAUSES Published in DAILY NAI DUNIYA, NEW DELHI on 28<sup>th</sup>JULY 1957.
- 12. 'AZAADI AUR TARAQQI 2' FREEDOM AND DEVELOPMENT Published in DAILY NAI DUNIYA, NEW DELHI on 18<sup>th</sup>AUGUST 1957.
- 13. 'AZAADI AUR TARAQQI 1' FREEDOM AND DEVELOPMENT Published in DAILY NAI DUNIYA, NEW DELHI on 17<sup>th</sup>AUGUST 1957.
- 14. 'BURAAI' THE EVIL
  Published in DAILY NAI DUNIYA, NEW DELHI on 10<sup>th</sup>AUGUST 1957.
- 15. 'SHAHADAT -E- HAQUE' SACRIFICE FOR TRUTH
  PUBLISHED IN DAILY NAI DUNIYA, NEW DELHI ON 8TH AUGUST 1957.

- 16. 'AKHLAQUE AUR SHA'IRY' MORALITY AND POETRY Published in DAILY ALJAMIAT, NEW DELHI on 5<sup>th</sup>AUGUST 1957.
- 17. 'INSAANIYAT KA KHOON' THE BLOODSHED OF HUMANITY Published in DAILY NAI DUNIYA, NEW DELHI on 23<sup>rd</sup>SEPTEMBER 1955.
- 18. 'SAN'AT AUR USKI AHMIYAT' INDUSTRY AND ITS IMPORTANCE Published in DAILY NAI DUNIYA, NEW DELHI on 13<sup>th</sup>JULY 1957.
- 19. 'DARAAAZIYE UMR AUR JAWANI 2' LONGEVITY OF LIFE AND YOUTHFULNESS
  Published in DAILY ALJAMIAT, NEW DELHI on 4<sup>th</sup>FEBRUARY 1957.
- 20. 'DARAAAZIYE UMR AUR JAWANI 1' LONGEVITY OF LIFE AND YOUTHFULNESS
  Published in DAILY ALJAMIAT, NEW DELHI on 21st JANUARY 1957.

#### OTHER BIOGRAPHICAL REFERENCE LISTINGS

- 1. Life Member, NATIONAL ASSOCIATION OF GEOGRAPHERS, India.
- 2. Life Member, INDIAN NATIONAL CARTOGRAPHIC ASSOCIATION, India.
- 3. Life Member, INTERNATIONAL CENTRE OF THEORETICAL PHYSICS, Indian Chapter, Trieste, Italy.
- 4. Fellow of THE GEOGRAPHICAL SOCIETY OF INDIA (FGSI).