

TO MAGNIFICO RETTORE OF UNIVERSITA' DEGLI STUDI DI MILANO

ID CODE 4718

I the undersigned asks to participate in the public selection, for qualifications and examinations, for the awarding of a type B fellowship at Department of Economics, Management and Quantitative Methods Scientist- in - charge: Prof. Giancarlo Manzi

[ASHIQ MOHD ILYAS] CURRICULUM VITAE

PERSONAL INFORMATION

| Surname | Naikoo |
|---------------|------------------|
| Name | Ashiq Mohd Ilyas |
| Date of birth | [04, 04, 1992] |

PRESENT OCCUPATION

| Appointment | Structure |
|-------------|---|
| PhD Student | B. S. Acdur Rahman Crescent Intitute of Science and Technology, Chennai, India |

EDUCATION AND TRAINING

| Degree | Course of studies | University | year of achievement of the degree |
|--------------------------------------|--------------------------------------|---|-----------------------------------|
| Degree | | | |
| Specialization | | | |
| PhD | Mathematics and Actuarial Science | B. S. Abdur Rahman Crescent Institute of Science and Technology, Chennai, India | November 2020(expected) |
| Master | Actuarial Science | B. S. Abdur Rahman Crescent Institute of Science and Technology, Chennai, India | 2015 |
| Degree of medical specialization | | | |
| Degree of European specialization | | | |



| Other | | |
|-------|--|--|
| Other | | |
| | | |

REGISTRATION IN PROFESSIONAL ASSOCIATIONS

| Date registration | of | Association | City |
|----------------------|----|-------------|------|
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FOREIGN LANGUAGES

| Languages | level of knowledge | |
|-----------|-------------------------------|--|
| English | Full Professional Proficiency | |

AWARDS, ACKNOWLEDGEMENTS, SCHOLARSHIPS

| Year | Description of award |
|------|--|
| 2015 | Maulana Azad National Fellowship by Ministry of Minority Affairs Government of India |
| 2015 | Research Fellowship by B. S. Abdur Rahman Crescent Institute of Science and Technology, Chennai, India |
| 2015 | University Rank holder Award (MSc Actuarial Science) by B. S. Abdur Rahman Crescent Institute of Science and Technology, Chennai, India |

TRAINING OR RESEARCH ACTIVITY

During the doctorate, I have extensively conducted empirical research on efficiency and productivity in the Indian insurance industry in order to highlight the concerns for the regulators and policymakers. Apart from this I have worked on solvency and reserving practices in the insurance industry. I have extensive interest in multidisciplinary research especially in biostatistics and environment. I am currently pursuing this interest through research on COVID-19, Breast Cancer, air quality and real-time forecasting of pollutants. Currently, I am working in collaboration with several bio-statisticians. I mainly use mathematical and statistical techniques in my research which I execute on the R-Programming, SPSS, MATLAB like programming platforms.

PROJECT ACTIVITY

| Year | Project |
|------|---------|
| | |
| | |

PATENTS

Patent



CONGRESSES AND SEMINARS

| Date | Title | Place |
|------|-------|-------|
| | | |
| | | |
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PUBLICATIONS

Books

[Reserve estimation in non-life insurance under Solvency-II regime, in Mathirajan, M and Kumar, U. D, Eds., Business Analytics and Intelligence: A Compendium (ISBN: 978-93-85909-54-2), New Delhi, India, I.K. International Publishing House, 2016]

Articles Published

[Forecasting ambient air quality of Chennai city in India, Geography, environment, sustainability, Vol. 13, No. 3, pp. 13-21, Russia, Lomonosov Moscow State University, Faculty of Geography, 2020]

[An empirical investigation of efficiency and productivity in the Indian non-life insurance market, Benchmarking: An International Journal, Vol. 26, No. 7, pp. 2343-2371, UK, Emerald Publishing, 2019]

[Productivity of the Indian non-life insurance sector: new evidence employing Färe-Primont index approach. International Journal of Productivity and Performance Management, Vol. 69, No. 4, pp. 633-650, UK, Emerald Publishing, 2019]

[Solvency determinants in the Indian non-life insurance sector. International Journal of Management Technology and Engineering, Vol. 9, No. 2, pp. 2249-7455, India, 2019]

[An approach to estimate the outstanding loss reserve of the non-life insurer under Solvency- II regime. International Journal of Engineering & Technology (UAE), Vol. 7, No. 4.10, pp. 375-379, UAE, Science Publishing Corporation, 2018]

[An asset-liability management strategy for the Indian non-life insurers. International Journal of Pure and Applied Mathematics, Vol. 119, No. 13, pp. 51-59, Kuwait, Academic Publications, 2018]

[Asset and Liability Management in Health Insurance. Journal of Advanced Studies in Finance, Vol. 8, No. 1, pp. 19-29, ASER Publishing, Romania, University of Craiova, 2017]

Articles in reviews

[COVID-19 Forecasting and Impact of Various Strategies: A Special Reference to Jammu and Kashmir, Mental Health and Physical Activity, Netherlands, Elsevier, 2020]

[Total factor productivity of the non-life insurers in India: Malmquist index with a new decomposition, International Journal of Emerging Markets, UK, Emerald Publishing, 2020]

Congress proceedings

[title, structure, place, year]



UNIVERSITÀ DEGLI STUDI DI MILANO

[title, structure, place, year]

[title, structure, place, year]

OTHER INFORMATION

Declarations given in the present curriculum must be considered released according to art. 46 and 47 of DPR n. 445/2000.

The present curriculum does not contain confidential and legal information according to art. 4, paragraph 1, points d) and e) of D.Lgs. 30.06.2003 n. 196.

Place and date: Chennai India,05-10-2020

SIGNATURE