

## Curriculum Vitae

**Name:** Niran Abbas Ali

**Born:** 1976, August 25, Baghdad, Iraq

**Educational background:** B.Sc. (1997) [first rank], M.Sc. (2006).  
From Mustansiriyah University, Iraq.  
Ph.D. (2018) from the UPM, Malaysia.

**Specialization:** Scheduling Theory and Graph Theory (Mathematics)

**Employment:** 1997–2006 — Tutor at the Department of Mathematics,  
College of Science, Mustansiriyah University  
: 2006–2019 — Lecturer at the Department of Mathematics,  
College of Science, Mustansiriyah University

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## A list of publications

1. Exact Solution for Three Machine Flow Shop Problem with Transportation Time.
2. A sufficient Optimality Condition and Solvable Special Cases for the Three Machine Flow Shop with Transportations.
3. Analytical Result for the 2-M reentrant shop (or V-shop) with transports.
4. Restricted Triangulation on Circulant Graphs.
5. Partitions of Complete Bipartite Geometric Graphs into Plane Perfect Matchings.

## Prizes and Acknowledgment documents

- 1- Prize from Ministry of Higher Education and Scientific Research in year 1997-1998, ((Second rank on the Mustansiriya University))
- 2- Prize from College of sciences and prize from department of Mathematics in year 1997-1998, ((First rank on the College of Science))

- 3- Acknowledgment document from the Ministry of Higher Education and two Acknowledgment documents from the Mustasiriya University, ((a Staff member of IC3 educate)).
- 5- Acknowledgment document from Mathematics Department. For sharing with the third Mathematics Confernce in Karbalaa University at April, 2008.
- 6- Acknowledgment document from College Sciences for sharing with the first Iraqi-French Mathematics Conference in Cooperation with College of Science, Salahaddin Unversity-Erbil, at November 14-18, 2009.

**Evaluation activities:**

1. Referee for International Journal of Applied and Computational Mathematics (IACM), Springer, (2017 - present).
2. Referee for Advances in Difference Equations, Springer, Scopus, (2019 - present).
3. Referee for Baghdad Science Journal, Springer, Scopus, (2019 - present).

**Courses Taught:**

Topology, Mathematics Analysis, Linear Algebra, Finite Elements, Numerical Analysis, Applications of Numerical Analysis, Calculus, C–Language.