

CURRICULUM VITA

Taysir Mustafa Jaber Nour

[1] Personal Data:

Major: Mathematics (General Topology)

Academic Rank: Professor

Place of Birth: Anabta _ Jordan

Date of Birth: February 1-2-1955

Nationality: Jordanian

Marital Status: Married with four children.

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[2] Academic Qualifications

1. B.Sc.Mathematics, Aligarh Muslim University, India, 1977.
2. M.Sc.Mathematics, University of Delhi, India ,1984
3. M.Phil. (Part1), University of Delhi, India , 1985.
4. Ph.D. Mathematics (General Topology), University of Delhi, India ,1990..

[3] Employment Record:

1. Teacher of Mathematics,(Alkhalidia secondary school), Ministry of Education, Kuwait, 1978-1981.
2. Assistant Professor, Department of Mathematics, University of Jordan, 1990-1997
3. Associate Professor, Department of Mathematics, University of Jordan, 1997 – 2009.

4. Associate Professor, Department of Mathematics, Teachers College of Education Salalah –Sultanate of Oman, (1998-2001).

5- Head of Mathematics Section (College of Education-Salalah-Sultanate of Oman).

6- Associate Professor , Department of Mathematics, University of Nizwa, Nizwa , Sultanate of Oman (2005- 2008).

7- Professor, Department of Mathematics, University of Jordan , 2010.

8- Professor, Department of Mathematics, Yarmouk University(2014-2015)

9- Professor, Department of Mathematics, University of Jordan , 2022.

[4] Teaching Experience:

a) Undergraduate Courses in the University of Jordan:

- (1) Calculus-I
- (2) Calculus-II
- (3) Calculus-III
- (4) Mathematics- 211, Foundations of Mathematics
- (5) Mathematics- 212, Real Analysis
- (6) Mathematics- 241, Linear Algebra
- (7) Mathematics- 261, Geometry
- (8) Mathematics- 361, General Topology
- (9) Mathematics for Economics and Business
- (10) Number Theory

b) Undergraduate Courses in Sultanate of Oman(University of Nizwa) :

- 1) Precalculus
- 2) Calculus-I
- 3) Calculus-II

- 3) Calculus-III
- 4) Foundations of mathematics
- 5) Real Analysis. Math. 4451
- 6) General Mathematics
- 7) Number Theory
- 8) Topology-361

c) Graduate Courses in the university of Jordan:

General Topology- 761

d) Supervision of Master thesis;

1. Diana amen mohammad mahmood, (Some application of semi-open sets in Topological spaces) 2013-2014.
2. Nabeela Ibraheem Mustafa abu-keshek , On semi-regularization properties of topological spaces.2013- 2014.
- 3- Ammar ibraheem al-bdoor (Some properties of hyperconnected spaces),2016

[5] Examination Committee:Member of the examination committee for the following thesis:

- 1.(Some Results on H-closed Spaces) prepared by Mohammad Shawqi Sarsaq under the supervision of Prof. Hasan Hdeib, The university of Jordan ,May1994.
- 2.(A study of Metacompact ,Submetacompact and subparacompact spaces) prepared by Ziad khalil Al-aani under the supervision of Prof. Hasan Hdeib, The university of Jordan ,1996.
3. (Contractive Mappings prepared) by Firas Ali Bani-Ahmad under the supervision of Prof. Hasan Hdeib, The university of Jordan ,May1997.
4. (Perfect Mappings), prepared by Ahmad Mahmoud Jarrar under the supervision of Prof. Hasan Hdeib, The university of Jordan , July1997.
5. (Two basic generalizations of locally compact spaces) prepared by Maysoon Mustafa under the supervision of professor Hasan Hdeib, The university of Jordan ,Jordan,2012.
- 6 . on the product of paracompact ness and $[a,b]$ -compactness in bitopological spaces)prepared by fuad abdi hadi abu shaheen under the supervision of professor hasan hdeib .the university of Jordan 2017.

[6] List of Research Papers:

- (1) Pairwise locally semi-connected spaces, Indian J.pure appl. Math. 18 (5) (1987), 402-409.
- (2) s-Connectedness between sets and pairwise set-s-connected mappings in bitopological spaces.Indian J. pure appl. Math, , 19(1) (1988), 42-50.
- (3) Separation axioms for bitopological spaces, Indian J. pure appl. Math ., 21 (8) (1988), 42-50.
- (4) Characterizations of s-normal spaces, Indian J. pure appl. Math. 21 (8) (1990), 717-719.
- (5) Weakly semi-R0 spaces, Indian J. pure appl. Math. 2. 1 (12) (1990), 1083-1085.
- (6) Quasi semi – component in bitopological spaces, Indian J. pure appl. Math , 21(7) (1990), 649-652.
- (7) Pairwise almost locally connected spaces, Bull. Calcutta Math.Soc.83 (1991) 91-94
- (8) Weakly precontinuous functions, Dirasat, 22 (B) (1995), 741-746.
- (9) A note on five separation axioms in bitopological spaces, Indian.J.Pure Appl.Math.26 (7) (1995), 669-674.
- (10) Totally semi-continuous functions, Indian j. pure appl. Math. 26(7) (1995) 675-678.
- (11) Slightly semi-continuous functions, Bull. Calcutta Math.Soc.87 (1995), 187-190.
- (12) A note on some applications of semi-open sets, Internat.J.M.and Math.Sci.Orlando, U.S.A, 21No.1 (1998), 205-207
- (13) Nearly Ro and Almost Regular Spaces, Dirasat, 26(B) (2) (1999), 179-183.

- (14) Pre-unique sequential spaces, Indian j.pure appl. Math., 32(60):797-800, (2001).
- (15) On slightly precontinuous functions, Dirasat, Pure Sciences 31 (1), 2004, 48-51.
- (16) Almost w-continuous functions, Eur. J. of sci. res., vol. 18 (1), (2005), 43 – 47.
- (17) On perfectly precontinuous functions, International journal of mathematics and Analysis, vol.1. No 3(2006), 311-315.
- (18) Semi-Generalized Closed Sets and Separation Axioms, international journal of mathematics and analysis, vol.1, No.2 (2009), (79 – 85).
- (19) Slightly w-Continuous Functions, accepted in the International Mathematical Forum (2009) .
- (20) On gs-regular and semi-normal spaces, International Review of Pure and Applied Mathematics, volume -5, No -2, (2009) , pp. 417 – 421.
- (21) P-connectedness between sets and set-p-connected mappings, Bull. Calcutta Math. Soc. 103(2011), no:2,129-134..54A10.
- (22) A Note on perfectly continuous functions, European International Journal of Science and Technology, Volu.8 No.3,(91-93) (2019).
- (23) Semi Δ -open sets in Topological Spaces, International Journal of Mathematics Trends and Technology (IJMTT)- volume 66 Issue 8- Aug.2020.
- (24) ON SEMI-Di SPACES, European International Journal of Science and Technology. Vol. 9 No. 8 (1-4) , August 2020

[7]. Membership of Learned Societies

Member of the Jordanian Mathematical Society, 1990.

