

Curriculum Vitae



Dr. Shehdeh Mohammad Ghannam, Ph.D. C.E
Associate Professor

E-mail: shehdeh_ghannam@yahoo.com , sh.ghanam@jpu.edu.jo

Websites:

<https://scholar.google.com/citations?user=QOKkkQ0AAAAJ&hl=en>

<https://jo.linkedin.com/pub/shehdeh-ghannam/3b/a7b/24b>

https://www.researchgate.net/profile/Shehdeh_Ghannam?ev=hdr_xprf

Civil Engineering: Structural & Materials Engineering

هندسة مدنية- انشاءات ومواد

Associate Professor

الرتبة الأكاديمية : استاذ مشارك:

Memberships:

العضويات:

• Member, JEA Jordan Engineer Association, Jordan	.1
• Member of the Association of steel concrete composite structures (ASCCS) / London, 1990.	.2

المؤهلات العلمية:

1. Ph.D. in Civil Engineering –Structural Eng. Jordan University, 2001; Amman, Jordan. Thesis Title : “Behavior of lightweight aggregate concrete- filled steel tubular columns”. GRA : 3.44 /4.0 v. good.	1.
2. M.Sc. in Civil Engineering , Structural Eng. Jordan University, 1990; Amman, Jordan. Thesis Title :”Experiments on battened composite columns under biaxial bending “. GRA : 77.3 % v. good.	2.
3. B.Sc. in Civil. Eng. –People’s Friendship University USSR ,1982; Thesis Title : Structural and Architectural Design of 12 story hotel under gravity Load. Comparative study between pre-cast and cast in situ reinforced concrete structures. GRA : 90 % Excellent.	3.
4. Secondary school Certificate - Tawjihi –scientific stream , Jordan 1975- 85.1%. Science subjects : 95%	4.

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Professional Objectives:

الأهداف المهنية

Areas of expertise and interest include:

- Reinforced concrete design and advanced laboratory testing
- Field performance evaluation, the performance and improvement of precast constructions
- Steel structures and design.
- Engineer consultant in Civil and structural engineering.
- Earthquake studies.

Educational Experiences

الخبرات التدريسية:

Associate Professor Jerash University, Civil Engineering Department, Jerash, Jordan	to Present	from 22.Jun.2021	.1
Assistant Professor Jerash University, Civil Engineering Department, Jerash, Jordan	to 21.Jun.2021	from Sep. 2018	.2
Assistant Professor Zarqa University, Civil Engineering Department, Zarqa, Jordan	to Sep. 2018	from Sep. 2015	.3
Assistant Professor Al-Zaytoonah University of Jordan , Civil Engineering Department, Amman , Jordan.	to Sep. 2014	From Oct. 2011	.4
Assistant Professor , Isra University , Civil Engineering Department - Amman- Jordan .	to Sep.2015 to Sep.2011	from Sep 2014 from Sept 2007	.5
Head of Civil Engineering Department, Isra University , - Amman- Jordan .	to Sep.2008	from Sept 2007	.6

Published and Accepted Technical Papers

الابحاث المنشورة والمقبولة للنشر:

السنة والاصدار	جهة النشر	عنوان البحث	ت
15/10/ 2011 Vol.5 No.4	Jordan Journal of Civil Engineering Al-Isra Private University "	Experimental Study on Light Weight Concrete-Filled Steel Tubes" Shehdeh Ghannam, Orabi Al Rawi and Moh'd El Khatieb	1
July 2016 Vol. 9,	(Sustainable Materials and Technologies) ELSIVIER-USA International Journal of Concrete Structures and Materials .USA. http://www.springer.com/engineering/civil+engineering/journal/40069 Zarqa University	Experimental Study Of Concretes Made With Granite And Iron Powders As Partial Replacement of Sand Shehdeh Ghannam ¹ , Husam Najm ² , SE, and Rosa Vasconez ³ , LEED, AP	2

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Sep. 2016 <u>Vol. 7, Issue 5,</u>	International Journal of Civil Engineering and Technology (IJCIET), India Zarqa University	Flexural Strength Of Concrete-Filled Steel Tubular Beam With Partial Replacement Of Coarse Aggregate By Granite Shehdeh Ghannam	3
(2016) Vol.11. No. 21 pp/10501-10515 ISSN0973-4562	International Journal of Applied Eng. Research(IJAER)-India Zarqa University	Comparison between Concrete with Granite and Concrete with Iron Powder Shehdeh Ghannam	4
9 June 2015 . Vol.8 No. 2 pp 72-83	Diyala Journal of Engineering Science.. Iraq. Israa University –Jordan Amman	" Buckling Of Steel Portal Frames Considering Material Non-Linearity" Orabi Al Rawi , Hani Qadan , and Shehdeh Ghannam	5.
Mar. 2015 V.3-I ssue ISSN Print:2347-8284	IASTER's International Research Journal IJRCEAD, INDIA Israa University –Jordan Amman	" Buckling of Concrete-Filled Steel Tubular Slender Columns". Shehdeh Ghannam,	6
January 2011 <u>Vol. 5 No.1</u> pp- 65-81	Jordan Journal of Civil Engineering Al-Isra Private University	Development of Truss Linear Macro-Element" the Jordan Journal of Civil Engineering. Hamid R.Al-Ani,, Orabi Al-Rawi & Shehdeh Ghannam	7
Vol. 5 No. 3. (July, 2011)	" The Jordan Journal of Civil Engineering . Jordan University for Science and Technology. Israa University –Jordan Amman	," Dissolution of Gypseous Rocks under Different Circumstances" . Orabi Al Rawi, Shehdeh Ghannam, and Hamid R. Al Ani	8
Year: 2017 Volume: 12 Issue: 20 Page No.: 5281-5285 DOI: 10.3923/jeasci.2017.5281.5285	Journal of Engineering and Applied Sciences Zarqa University	The Effect of Partial Replacement of Cement by Virgin Oil Shale Powder and/or Oil shale Ash on Properties of Cement Mortar Shehdeh Ghannam	9
Vol. 4 No.2 15/4/ 2010 .	The Jordan Journal of Civil Engineering .JORDAN. Jordan University for Science and Technology-.JORDAN	" Comparative Study of Load Carrying Capacity of Steel Tube Columns Filled with Lightweight & Normal Concrete" Shehdeh Ghannam., Hamid R.Al-Ani,& Orabi Al-Rawi	10
Vol. 4 No.1 pp 1-8 February 2004 . ISSN : 1229-9367	Steel and Composite Structures An International Journal, Korea.	"Failure of lightweight concrete-filled steel tubular columns . S.Ghannam, Y.Abdel Jawad & Y.Hunaiti	11
Volume 9, Issue 10, October 2018 , pp. 1980– 1990, Article ID: IJCIET_09_10_1 96	International Journal of Civil Engineering and Technology (IJCIET) Jerash University	External Wall Performance In Residential Buildings In Hot Climate Countries Ibrahim Varouqa, Taiseer Rawashdeh, Shehdeh Ghannam	12

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Volume 7 , Issue 2 , July 2019 , pp.	Journal of Engineering and Architecture AMERICAN RESEARCH INSTITUTE Jerash University	Architectural and Structural Behavior of Domes in The Islamic Architecture. Mansour Al Safran, Shehdeh Ghannam , Bassam Abu Awad	13
Volume 3, Issue 6, pp 37-41 (19 June 2019).	International Research Journal of Innovations in Engineering and Technology (IRJIET) Jerash University	Load Carrying Capacity of Square and Circular Composite Columns under Axial Loading Shehdeh Ghannam	14
Volume -8 , Issue2 , pp- 2579-2582 ISSN: 2277- 3878 , (July 2019)	International Journal of Recent Technology and Engineering (IJRTE) Jerash University – Jordan	The Influence of Straw and Plastic Fibers on Behavior and Strength of Concrete Mix Shehdeh Ghannam	15
June 30, 2015 <u>Vol. 3 No. 1</u>	Journal of Engineering and Architecture- Arizona State University ,USA Isra University	"Structural Performance of Two-Hinged Islamic Arches" Dr. Shehdeh Ghannam and Husam Najm	16
Jan- 2015 IJRCEAD, <u>Vol.3-Issue 1 -</u> <u>pp7-20</u> ISSN Print:2347- <u>8284</u>	IASTER's International Research Journal, India Isra University	" Beam shear Analysis of concrete with Fiber Reinforcement Plastic" G.Shehdeh	17
April 2016 <u>Vol. 5, Issue 4,</u>	Int. Journal of Innovative Research in Science, Eng. & Technology, India Zarqa University	Use of Waste Water Sludge in Concrete Mixes with Treated Water Shehdeh Mohammad Ghannam	18
Year: 2017 Volume: 12 Issue: 20 Page No.: 5281-5285 DOI: 10.3923/jeasci.201 7.5281.5285	Journal of Engineering and Applied Sciences Zarqa University	The Effect of Partial Replacement of Cement by Virgin Oil Shale Powder and/or Oil shale Ash on Properties of Cement Mortar Shehdeh Ghannam	19
December 2019 Vol. 7 Issue.12	International Review of Basic and Applied Sciences (ISI) Jerash University – Jordan	Effect of Alkamkhah on Swelling Index Properties of Expansive Soils From Jerash in Jordan TALAL MASOUD , MANAL O. SULIMAN SHEHDEH GHANNAM , HESHAM ALSHARIE	20
December 2020 Vol. 8 Issue.1	International Review of Basic and Applied Sciences (ISI) Jerash University – Jordan	Uses of Destructed Concrete in Establishing Simple Houses for Displaced People SHEHDEH GHANNAM	21

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Nov.2020 <i>Vol 3 No2</i>	ISSN: 2617-2070 (Print) ; 2617-2070 (Online Journal of Advanced Sciences and Engineering Technologies (JASET) Available online at: http://jaset.isnra.org/	Theoretical Analysis Of Factors Affecting Ultimate Nominal Load Of Reinforced Concrete Axially Loaded Short Squire Columns (Pu) Comparing with Prokon Program. Yasser I O Yahia , Manal O. Suliman , Abdulrazzaq Jawish Alkherret , Shehdeh Ghannam	22
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Scientific Conferences

المؤتمرات العلمية :

فترة المؤتمر	عنوان البحث	الجهة المنظمة	اسم المؤتمر	ت
21-23 October, 2014.	Broadcasting and Early warning for Piloting Climate Change In Arab World- Case Study, Jordan Eng. Muawia Samarah, P.E. Shehdeh Ghannam , Orabi AlRawi	Jordan Engineers Association Amman Jordan	The 7 th Jordanian International Mining Conference.	.1
21-23 Oct. - 2014	Appropriate Drought Response: Artificial Recharge, Water Harvesting and Greywater Efficiencies In Jordan. S. Muawia and, G. Shehdeh -Department of Civil Engineering Al- Isra University.	Jordan Engineers Association Amman Jordan	The 7 th Jordanian International mining conference .	2.
June 18-20 , 2012.	The Role of Precast Concrete Construction in Solving the Housing problems in Developing Countries" Shehdeh Ghannam.	Al-Zaytoonah University- Jordan- Amman.	Al-Zaytoonah Infra Structure Engineering Conference.	3.
October 24- 26, 2016 Dubai, UAE	COMPARISON OF PRECAST CONSTRUCTIONS IN DEVELOPED AND DEVELOPING COUNTRIES- Shehdeh Ghannam -Civil Eng. Dept. / Faculty of Engineering/ <i>Zarqa University</i> / Jordan	Materials Science & Engineering Big data in Materials Science Scientific Federation Abode for Researches	GLOBAL CONGRESS & EXPO. ON MATERIALS SCIENCE & NANOSCIENCE	.4
9-11/5/2017 in Amman – Jordan	Recycling Destructed Concrete in Buildings Reconstruction -.	Jordan Engineers Association Amman Jordan e-mail: sghannam@zu.edu.jo	The Seventh Jordanian International Civil Engineering Conference e-mail: sghannam@zu.edu.jo	.5

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24 - 28 Oct. 2019 Antalya-Turkey	Behavior of Concrete Mix with Virgin Oil Shale Powder Shehdeh Ghannam Jerash University – Jordan E.mail : sh.ghanam@jpu.edu.jo E.mail : shehdeh_ghanam@yahoo.com	the Euro-Arab Organization for Environmental, Water and Desert Research Antalya-Turkey	The Third International Conference of Engineering and Science	.6
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Society Activities

خدمة المجتمع:

الفترة	النشاط	ت
31/6/2012 – 5/9/2015	PROKON Courses: Reinforced concrete structural design FOR Jordanian Engineers at Training center of JEA. And at Isra' University.	1.
2012-2014	Member in Graduation Projects for engineering students Committee for Jordan Engineers with the Jordan Engineers Association JEA	2.
2011-2012	Member in Senior Consultant Engineers Committee for Jordan Engineers with the Jordan Engineers Association JEA	3.
2010-2011	Member in Equality Higher Certificates Committee for Jordan Engineers with the Jordan Engineers Association JEA	4.
2007-2008	<u>Head of civil engineering department at Al-Isra university</u>	5.
2003-2005	<u>Dean of Wadi Seer college-Balqa Applied university</u>	6.
2004- now	<i>Referee of the <u>Korean Int. Journal</u> Titled " Steel & Composite Structures " since Feb. 2004 till now. RE: Behaviour of Cold-Formed Steel Infilled Columns (SCS0290) by H .Jane Helena and G.M. Knight Dec. 3,2004.</i>	7.
until now -2013	<i>Consultant Engineer in structural Engineering- Jordan Engineers Association JEA</i>	.8
	<p>WORKSHOPS & COURSES</p> <ol style="list-style-type: none"> 1. <i>Technical Drawing By Computer using Auto-cad & General Drafting Systems (GDS) at United Nations, Amman; March 1997.</i> 2. <i>Microsoft Windows 3.1 at United Nations, June 1997.</i> 3. <i>STAAD 3- Jordan University; 1989.</i> 4. <i>Prokon - Jordan Engineers Associations, Nov. 2000.</i> 5. <i>Reinforced Concrete Design- Jordan Engineers Association, 1997.</i> 6. <i>Earthquake Resistance Design, Jordan Engineers Association 2002.</i> 7. <i>Technical Report Writing I & II, the British Council –Amman, 1991.</i> 8. <i>Course in Reinforced Concrete Design- Jordan Engineers Associations,1998.</i> 9. <i>Workshop on Testing Material lab. -Concrete, Soil Mechanics and building Materials. At the Building Research Centre of the Royal Scientific Society., 1987.</i> 	

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	<i>10. Participant in Civil Engineering Conferences, 1987 and 1993 -Amman.</i>	
	<i>11. Head Deputy of Scientific Board- Civil Eng. Division- Jordan Eng. Associations, 1996.</i>	

Personal Data

المعلومات الشخصية:

الاسم	:	شحدة محمد سلامة غنام
مكان وتاريخ الميلاد	:	1956 /08/17
الجنسية	:	أردنية
الحالة الاجتماعية	:	متزوج
عنوان السكن	:	Jordan – Amman – Hai AL-Naharia Qwesmah- Amman
هاتف العمل	:	05/3821100 فرعي
الهاتف النقال	:	00962/795949173
العنوان البريدي	:	Shehdeh_ghannam@yahoo.com and sh.ghanam@jpu.edu.jo

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ



الجامعة العراقية

استناداً إلى وقتان من الجمعية

وتعهد التحقيق من استيفاء جميع المتطلبات

وترمى مجلس العلماء من

شعبة معهد / ملامة / خذاه /

وهذه الوثيقة

في الخدمة المدنية

من كلية الدراسات العليا

مع جميع حقوق هذه الذخيرة وامتيازاتها

رئيس الجامعة

Handwritten signature of the University President

عميد الكلية

Handwritten signature of the Faculty Dean

تحت مرقوم: ١٨ / ١١ / ١٩٩٢ هـ

الموافق: ١١ / ١٢ / ٢٠٠٢ م

رقم: ١٠٠٠٥ / ٢٠٠٢ هـ



مصدقة

استنادا إلى قرار مجلس العمداء رقم (٢٧ / ٢٠٠٢) تاريخ ٢٠٠٢/٠٢/١١

مُنح شحده محمد محمد/سلامة غنام/

المولود في عقبة جبر/ اريحا عام ١٩٥٦

والمتمتع بالجنسية الاردنية درجة دكتوراه

الغاية في الهندسة المدنية

بمعدل (٣,٤٤ من ٤) ثلاث نقاط و اربعة و اربعين بالمائة (بتقدير : جيد جدا)

وذلك بنتيجة امتحانات العام الدراسي ٢٠٠٢/٢٠٠١ (الفصل الاول)

المسجل العام

شكر



عمان في ٢٠١٠/١٠/٠٧

- تعتبر هذه الوثيقة لاجية في حالة الكشط او التلف
- اعتمدت الجامعة نظام الحروف و النقاط للعلامات اعتبارا من بداية الفصل الثاني ١٩٩٦/١٩٩٥ .
- تم تطبيق التعديل الخاص بنظام التقادير على طلبة الدراسات العليا اعتبارا من الفصل الاول ٢٠٠٢/ ٢٠٠٣ .





كشف علامات



يشهد المسجل العام في الجامعة الأردنية ان
الطالب شحادة محمد محمد/سلامة غنام/
المولود في عكوبة جبر/أريحا عام ١٩٥٦ والمتمتع بالجنسية
الأردنية قد حصل من كلية الدراسات العليا
على درجة دكتوراه الفلسفة في الهندسة المدنية
بمعدل (٣,٤٤ من ٤) ثلاث نقاط و أربعة و أربعين بالمائة (بتقدير : جيد جداً)
في نهاية الفصل الأول ٢٠٠١ / ٢٠٠٢ و نال خلال مدة دراسته العلامات التالية :

رقم المادة	اسم المادة	الساعات المعتمدة	العلامة	النقاط	ملاحظات
(الفصل الأول ١٩٩٨ / ١٩٩٩)					
١٣١٩٠٠	الكفاءة اللغوية/عربي	٠٠,٠		٠٠,٠	ناجح
١٣٢٩٠٠	الكفاءة اللغوية/إنجليزي	٠٠,٠		٠٠,٠	ناجح
٩٠١٩٠٢	تحليل الأنظمة الهندسية	٠٣,٠	ب +	١٠,٥	
٩٠١٩٤٥	طريقة العنصر المحدود	٠٣,٠	ب	٠٩,٠	
المعدل القطبي (٣,٢٥)					
(الفصل الثاني ١٩٩٨ / ١٩٩٩)					
٩٠١٩٤٣	نظرية البلاطات والقشريات	٠٣,٠	١	١٤,٠	
٩٤١٧٤٦	تحليل وتمثيل المنشآت متعددة الطوابق	٠٣,٠	١	١٤,٠	
المعدل القطبي (٤,٠٠)					
(الفصل الأول ١٩٩٩ / ٢٠٠٠)					
٩٠١٩٤١	التحليل اللاخطي للانشاءات	٠٣,٠	ب	٠٩,٠	
٩٠١٩٥٣	تحليل المنشآت الفولاذية والتصميم اللدن	٠٣,٠	ب +	٠٧,٥	
المعدل القطبي (٢,٧٥)					
(الفصل الثاني ١٩٩٩ / ٢٠٠٠)					
٩٠١٩٠٠	منهجية بحث	٠٢,٠	١	٠٨,٠	
٩٠١٩٠١	ندوة	٠١,٠	١	٠٤,٠	
٩٠١٩٤٢	ديناميكا الانشاء المتقدمة	٠٣,٠	ب +	١٠,٥	
المعدل القطبي (٣,٧٥)					
(الفصل الأول ٢٠٠٠ / ٢٠٠١)					
٩٣١٩٩٨	امتحان الكفاءة المعرفية	٠٠,٠		٠٠,٠	ناجح
المعدل القطبي (٠,٠٠)					
(الفصل الثاني ٢٠٠٠ / ٢٠٠١)					
(الفصل الأول ٢٠٠١ / ٢٠٠٢)					
٩٠١٩٩٩	الرسالة	٢٤,٠		٢٤,٠	ناجح
المعدل القطبي (٠,٠٠)					

28.6.98

600

الجامعة الأردنية
مديرية القبول والتسجيل



كلية الدراسات العليا

مصدقة

CERTIFICATE

إستنادا إلى قرار مجلس العمداء رقم (٢٥ / ٩٠) تاريخ ١٩٩٠/٠١/٢٨
منح السيد شحده محمد محمدسلامه غنام
لمولود في عتبة جبر عام ١٩٥٦ والمتمتع بالجنسية
الأردنية درجة الماجستير في الهندسة المدنية / إنشاءات
بمعدل (٧٧,٣ %) سبعة وسبعين وثلثة عشر
وذلك بنتيجة إمتحانات العام الدراسي ١٩٩٠/١٩٨٩ (الفصل الأول)

عمان في ١٩٩٠/٠١/٢٨

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عميد الكلية



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المسجل العام

صورة طبق الأصل

٢٨ حزيران ١٩٩٨
الوزير التعليم العالي



مديرية كلية الدراسات العليا

28.6.98

600

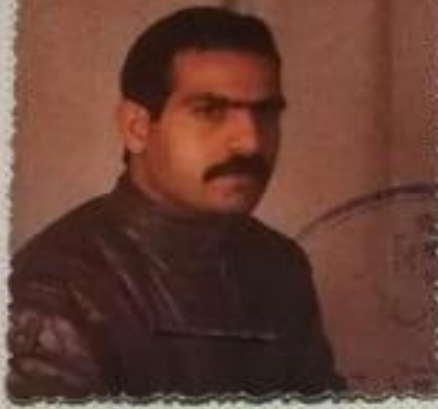
OF JORDAN
Education

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ



المملكة الأردنية الهاشمية
وزارة التعليم العالي

الرقم ٣٩/١٨ / ١١٠٢
التاريخ ١٤٠٦ هـ ذوالحجة ١٤٠٦
الموافق ١٩٨٦/٨/٢٥



الى من يهمه الامر

تشهد وزارة التعليم العالي ان الشهاداتتين اللتين
يحملهما السيد شحدة محمد سلامة غنام وهما :

١ . شهادة الدراسة الثانوية العامة الفرع العلمي بنجاح
عام ١٩٧٥ .

٢ . شهادة الدبلوم في الهندسة المدنية / انشاءات مهني
من جامعة الصداقة بين الشعوب في الاتحاد السوفيتي
عام ١٩٨٢ .

تعادلان الدرجة الجامعية الاولى (البكالوريوس) في
الهندسة المدنية / انشاءات مهني .

وزير التعليم العالي



UNION OF SOVIET SOCIALIST REPUBLICS

DIPLOMA

ДИ № 062404

This is to certify that

Shehde Moh'd Moh'd Salami Yannam

was admitted in 1976 to the *Patrice Lumumba Peoples' Friendship University* decorated with the order of *Friendship among Peoples*

and in 1982 completed the full course of *the same University*

having specialized in *Civil Engineering (Industrial and Civil Engineering)*

By the Resolution of the State Examination Commission of *June 14* 1982 he/she is qualified as *Civil Engineer*

By the special decision of the State Examination Commission *Shehde Moh'd Moh'd Salami Yannam* is awarded the degree of *Master of Science in Civil Engineering*

He/she is entitled by this Diploma to carry out independent work of any kind connected with the above-mentioned qualification and speciality.

Chairman of the State Examination Commission

Rector

Dean of the Faculty

Moscow, June 28, 1982

Regd No. *82-3062/1*



**PATRICE LUMUMBA PEOPLES' FRIENDSHIP UNIVERSITY
DECORATED WITH THE ORDER OF FRIENDSHIP AMONG PEOPLES**

QUALIFICATION RECORD
(invalid without diploma)

Appendix to Diploma No. 062404

SHEHDE MOHAMMED MOHAMMED SALAMI GHANNAM

within the period of studies at the Engineering Faculty of the Patrice Lumumba Peoples' Friendship University decorated with the Order of Friendship among Peoples from 1976 to 1982 passed examinations and tests in the following subjects in the speciality "Civil Engineering" (specialization Industrial and Civil Engineering):

Subjects	Hours	Marks
1. History of Soviet Society	142	good
2. Philisophy	136	excellent
3. Political Economy	141	good
4. Scientific Socialism	77	excellent
5. Russian Language	1150	excellent
6. Higher Mathematics	459	good
7. Chemistry	102	excellent
8. Physics	272	excellent
9. Theoretical Mechanics	187	excellent
10. Descriptive Geometry and Drawing	204	excellent
11. Introduction to Speciality	34	credit
12. Engineering Geodesy	102	good
13. Building Materials	102	good
14. Technology of Metals and Welding	68	good
15. Strength of Materials	204	credit
16. Hydraulics and Hydraulic Machines	136	good
17. Electrical Engineering and Electronics	119	excellent
18. Essentials of Civil Engineering	124	good
19. Essentials of Hydraulic Engineering	124	good
20. Water Supply and Sewerage	51	good
21. Air Conditioning and Climatology	79	credit
22. Structural Mechanics	206	good
23. Soil Mechanics	96	excellent
24. Reinforced Concrete and Stone Structures	166	excellent
25. Metal Structures	93	excellent
26. Construction Machines	90	excellent
27. Highways and Road Structures	113	excellent
28. Engineering Reclamation	110	excellent
29. Computers in Engineering and Economic Calculations	60	good
30. Safety Engineering	42	credit
31. Engineering Geology and Geological Surveying	80	credit

Subjects	Hours	Marks
32. Economics of Construction	56	credit
33. Fundamentals of Soviet Labour Law	32	credit
34. Automatic Control Systems	48	excellent
35. Architecture	174	excellent
36. Urban Planning and Modern Engineering	107	good
37. Technology of Construction	107	excellent
38. Organisation and Planning of Construction	138	excellent
39. Wood and Plastic Structures	80	excellent
40. Strain and Stress Analysis	48	credit
41. Physical Training	14	credit
42. Philisophic and Methodological Problems of Science and Engineering	12	credit

Course Theses and Designs:

1. Theoretical Mechanics	credit
2. Descriptive Geometry and Drawing	good
3. Engineering Geodesy	good
4. Hydraulics and Hydraulic Machines	excellent
5. Essentials of Civil Engineering	good
6. Essentials of Hydraulic Engineering	excellent
7. Industrial and Civil Building	excellent
8. Industrial Building	excellent
9. Highway Building	excellent
10. Administrative Building	excellent
11. Microdistrict	excellent

Practical Training In:

1. Geodesy	4 weeks	credit
2. Civil Engineering	4 weeks	credit
3. Industrial and Civil Engineering	8 weeks	excellent
4. Technology of Construction	8 weeks	excellent
5. Industrial and Civil Engineering (as an engineer)	5 weeks	excellent
Work on the Diploma Project	15 weeks	excellent

State Examinations:

1. Philisophy excellent

Defended his/her diploma project on the theme: Hotel

with the mark excellent at the Department of Building structures and constructions

RECTOR [Signature] SECRETARY [Signature] DEAN [Signature]
Moscow, June, 28 198 2 Registration No. 82-3062/2

المملكة الاردنية الهاشمية

وزارة التربية والتعليم

امتحان شهادة الدراسة الثانوية العامة لعام ١٩٧٥

كشف علامات طلبة الفرع العلمي الناجحين

مقرر الصف الثالث الثانوي

الاسم : شحده محمد محمد سلامة غنام

رقم الجلوس : ٨٢٦٧

المدرسة : ثانوية حسن البرقاوي الاولى

المحافظة / اللواء : عمان

العلامة المستحقة		النهاية	النهاية	المبحث
بالارقام	بالحروف	الكبرى	الصغرى	
٧٦	ست وسبعون	١٠٠	٤٠	التربية الدينية
١٤٣	مائة وثلاث واربعون	٢٠٠	١٠٠	اللغة العربية وآدابها
٢٨٨	مائتان وثمان وثمانون	٣٠٠	١٢٠	الرياضيات
١٥٨	مائة وثمان وخمسون	٢٠٠	٨٠	اللغة الانجليزية وآدابها
٩٠	تسعون فقط	١٠٠	٤٠	الفيزياء
٩٦	ست وتسعون	١٠٠	٤٠	الكيمياء
٨٢	اثنان وثمانون	١٠٠	٤٠	الاحياء
٥٦	ست وخمسون	١٠٠	٤٠	الاجتماعيات (الوطن العربي)

بالحروف

بالارقام

ثمانمائة واحد وخمسون من (١٠٠٠)

٨٥١

المجموع العام :

رئيس لجنة الامتحانات : التاريخ والخاتم الرسمي : ٢٠٠٩/٠٢/١٦	النتيجة ناجح
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راجعها :