

السيرة الذاتية

أولاً: البيانات الشخصية:-



حسام محمد يحيى	الأسم بالكامل
—	رقم المحمول
hossamelkeber@techedu.helwan.edu.eg	البريد الإلكتروني

ثانياً: البيانات العلمية:

مدرس	الدرجة العلمية
تكنولوجيا الإنتاج	القسم العلمي
إنتاج	التخصص العام
Machining and cutting tools	التخصص الدقيق

ثالثاً: التدرج الوظيفي:

مدرس بقسم تكنولوجيا الإنتاج		الوظيفة الحالية
خارج الكلية	داخل الكلية	المناصب التي تقلدها

رابعاً: الخبرات :

الخبرات الأكاديمية والعملية

- I supervised on some projects in the period of 2008 to 2015 at my faculty and other faculties of Engineering .
- Recycling of Magnetic Materials and Cellulose Fibers from the Underground Metro Tickets 2014.
- Recycling of Wire Drawing dies by converting it to powder and refabricated it in the form of cutting tools 2015.

- Supervision on "Maintenance of Electrical Discharge Machining (EDM)" under the supervision of Dr. Abd-Eltwab Mohamed kotop. production Technology- Faculty of Industrial Education Helwan university
- Supervision on "Horizontal Extrusion Marching" under the supervision of Dr. Abd-Eltwab Mohamed kotop. production Technology- Faculty of Industrial Education Helwan university
- Supervision on "Electrochemical Grinding of Alloy Steel K110" under the supervision of Pro. Abd-Elrhman Mohamed Mussa, boss. of production Technology- Faculty of Engineering- Helwan university
- Supervision on "Maintenance of impact Izod Test" under the supervision of Pro. Dr. Abd-Eltwab Mohamed kotop. Production Technology – Faculty of Industrial Education- Helwan University
- Supervision on "Constitute of Mechanical Friction Machine" under the supervision of Pro. Khalid Mohamed production Technology – Faculty of Industrial Education- Helwan University
- Supervisor on "Mechanical Friction of Stainless steel" under the supervision of Pro. Khalid Mohamed production Technology – Faculty of Industrial Education- Helwan University
- Supervisor on "abrasive Electrochemical Grinding of Alloy steel K110" under the supervision of Pro. Abd-Elrhman Mohamed Mussa, boss of production Technology- Faculty of Engineering- Helwan University.
- Supervisor on "Maintenance of creep Test Machine" under the supervision of Pro. Saleh Mohamed Hameda, production Technology – Faculty of Industrial Education- Helwan University

خامساً: المواد القائم بتدريسها :

في مرحلة الدراسات العليا	في مرحلة البكالوريوس
	<ul style="list-style-type: none"> • Advanced (Non-Traditional) Machining • Theory of cutting Machine. • Materials science & Engineering، • Metal Forming, EL Ameeria Integrated Technical Cluster،BTEC National • Engineering measurement instruments • Working practice in Engineering at ELAlmeria Integrated Technical Cluster BTEC National • Material selection at EL Ameeria Integrated Technical Cluster ،BTEC

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| | <p>National</p> <ul style="list-style-type: none">• Machining and Numerical Control Machining (CNC)• Properties and Applications of Engineering Materials EL Ameeria Integrated Technical Cluster •BTEC National• Mechanical Drawing at faculty of Engineering(shubra), Banha University <p>Mechanical Drawing at faculty of industrial Education- Helwan University</p> |
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سادساً: النشر العلمي:

بيان بالنشر العلمي للسيد الدكتور/حسام محمد يحيى

1. Yehia. M. H and etal "Magnetic Electrochemical Grinding of M238 Alloy Steel" / Engineering research journal 134(June 2012) M26-M36.
2. H. M. YEHYA and etal "EFFECT OF NI BINDER CONTENT ON MICROSTRUCTURE, HARDNESS AND WEAR PROPERTIES OF (Ta, Nb) C/Ni CERMETS FABRICATED BY POWDER MIXING AND COATING ROUTS" 3rd International Conference in Africa and Asia on Welding and Failure Analysis of Engineering Materials, 2-5 November, 2015, Luxor, Egypt.
3. H. M. Yehia and etal "MICROSTRUCTURE AND PHYSICAL PROPERTIES OF BLENDED AND COATED (Ta, Nb)C/Ni CERMETS" Powder Metallurgy Progress, Vol.15 (2015), No 2