

ANNUAL REPORT

2021 - 2022



SUEZ UNIVERSITY
STUDENT CHAPTER

#TogetherWeCan

Chapter of Excellence (4 times streak)
Most Outstanding Chapter (2 times streak)

Content:

High Board Members.....	04
Board Members	05
Chapter Overview	06
Statistics	07
Chapter Management.....	08
Programming	11
Career Development.....	16
Soft Skills Development	19
Services.....	21
Social Activities	22
Endorsement Letter	24



Chapter Of Excellence Application

2021 – 2022

**Material Advantage Suez University Student Chapter
MA SU SC**

Submitted to **ASM International**

Prepared by

Mohamed Fathy, President 2021 – 2022
Ahmed Mersal, Secretary 2021 – 2022

Student Chapter's Advisor

Dr. Adel Amer

HIGH BOARD



MOHAMED FATHY
President



AHMED REDA
Vice President



AHMED MERSAL
Secretary & IR Manager



OSAMA ELSHEEKH
Technical Manager



TAREK ZIDAN
Operation Manager



MOHAMED WAEL
PR Manager



HASAN MOHAMED
Marketing Manager



MOHAMED ABD ALHAMED
HR Manager

BOARD

Nouran Mekky
OC Head



Mohamed Naguib
DP Head



Rehab Abdelnassir
HRD Head



Sara Ezz
HRM Head



Mohamed Osman
PR Head



Mohammed Mahmoud
IR Head



Ammar Yasser
Multi-Media Head



Fatma Mohamed
Social-Media Head



Shawky Reda
Technical Head



Mohamed Ahmed
IT Head



Chapter Overview

Material Advantage Suez University Student Chapter (MA SU SC) is a program specifically created for undergraduate and graduate students enrolled in materials science engineering programs at universities worldwide, to combine the individual benefits of four societies into one great advantage for students. MA SU SC is the first chapter in Egypt and The Middle East which was founded on February 18, 2015 in Faculty of Petroleum and Mining Engineering Suez University, representing Material Advantage program among more than 105 student chapters around the world.

MA SU SC 2021-2022 season was full of creative and valuable events for chapter's members, department students, college students and even university students. During this season, high board, board, and members were dedicated for doing their best to make MA SU SC stand out on campus and developed new, unprecedented, and creative events. We intended to improve our position than last season that we are positioned as Chapter of Excellence, we want to be positioned as the Most Outstanding Chapter this year.

vision:

"By the end of the season, MA will be positioned with an outstanding image locally and internationally and expanded to reach every metallurgical local or external student."

Mission:

- Expand externally by helping students from other universities to create another MA branch in Egypt.
- Expand externally by SPECTRUM and FOCUS
- Put a suitable evaluation system.
- Developing members' technical skills
- Development program for the high board and the members.
- Put a suitable plan for the season locally and internationally
- Providing a strong development program for the leaders of the future
- Marketing our products to reach large number of students
- Expand externally by helping students from other universities to create another MA branch in Egypt.

Objectives:

- Creative members with high self-confidence in themselves.
- Good local and international reputation.
- Soft skills Development and Practically applying to the theoretical study.
- Qualified leaders can achieve more success.
- Strong Development Program.

The chapter is managed by two levels of administration, who work together in harmony to maintain chapter records and plan, execute a wide variety of events, and achieve new records:

- **High Board**, consisting of 8 officers (President, Vice President, Secretary, Treasurer, Operations Officer, Marketing Officer, Academic Officer, HR Officer).
- **Board**, consisting of 10 Vices (Secretary's vice, Treasurer's vice, Operation Officer's two vices, Marketing Officer's three Vices, Academic Officer's Vice and HR Officer's two Vices).

Top Records:

- MA SU SC Won **The Most Outstanding Chapter** for **two** consecutive years **[2018 – 2019 & 2019 – 2020]**.
- MA SU SC Won World Chapter of Excellence Award for **four** times. **[2015 – 2016 & 2016 - 2017 & 2017 – 2018 & 2020 – 2021]**
- MA SU SC is ranked as **one of the top 3** student chapters in the faculty competing with other 10 student chapters in the Faculty of Petroleum and Mining Engineering, and **the top one** in Metallurgical and Materials Engineering Department this year.

Statistics

During Material Advantage Suez University Student Chapter (MA SU SC) season 2021 – 2022, we had a rich plan with busy timeline including social, career development, technical and soft skills events, Expansion and partnerships at multiple Faculties and Universities in Egypt.

We had:

- Membership growth this season only **from 20 members to +130 members**.
- Publishing **issue 7** of the International Student Magazine - SPECTRUM.
- Facebook page followers reached **+10000**.
- Using **6** social media platforms: **Facebook, Twitter, Instagram, LinkedIn, MA SU SC Website and MASUSC android application**.
- Securing SPECTRUM financial sponsor.
- **3 Mega events**.
- **5 Field trips** for **90 students**.
- **6 Winter Internships** opportunities for **137 students**.
- **10** Main career development events.
- **12** soft skills sessions.
- **5** social events.
- **8** Technical Meetings.
- Reaching out more companies and making more deals.
- New Sponsors for season and our mega events.
- **Chapter Of Excellence Award** worldwide for year 2020-2021.

Highlights

Career Development Conference 5 (CDC V)

CDC is a student-made conference targeting all students in all universities in Egypt. It mainly focuses on preparing students for practical life, helping them to identify their goals, clarifying the required steps to achieve their goals and the skills they need to work without feeling the gap between academic and real life.

Career Guidance Seminar (CGS)

CGS is a new mega event, it is a student-made conference targeting all students in all universities in and out Egypt. It guides the students correctly for a successful practical life, helping them to identify their goals, clarifying the required steps to achieve their goals and the skills they need to make a successful career.

NDT from A to Z III

We held this event for the third time. It was to make things clear for the material science and engineering students about their opportunities; to work in the inspection field in Egypt and make them up to date about what is going on in this field. It was an offline conference in a conference's room, Suez.

Metallurgy Mans -Facebook group

New Facebook group consists of metallurgy department students, professors and engineers related to metallurgy field, the group helps student to find internship opportunities, easy contact with other companies and engineers.

MA skills week

New mega event by Development segment for all students at Suez University, the event consisted of multiple sessions which our members demanded to learn.

Spectrum issue 7

SPECTRUM is the first international technical magazine in Egypt and the Middle East, which is specialized in material science and made by students. It contains suitable sections for professional engineers as well as normal students. It has different articles from inside and outside Egypt covering most of our fields.

FOCUS issue 1

FOCUS is our non-technical magazine with articles about digital marketing, English, German, CV writing, Freelancing, and interviews with famous people specialized in soft skills Development.

MA journal

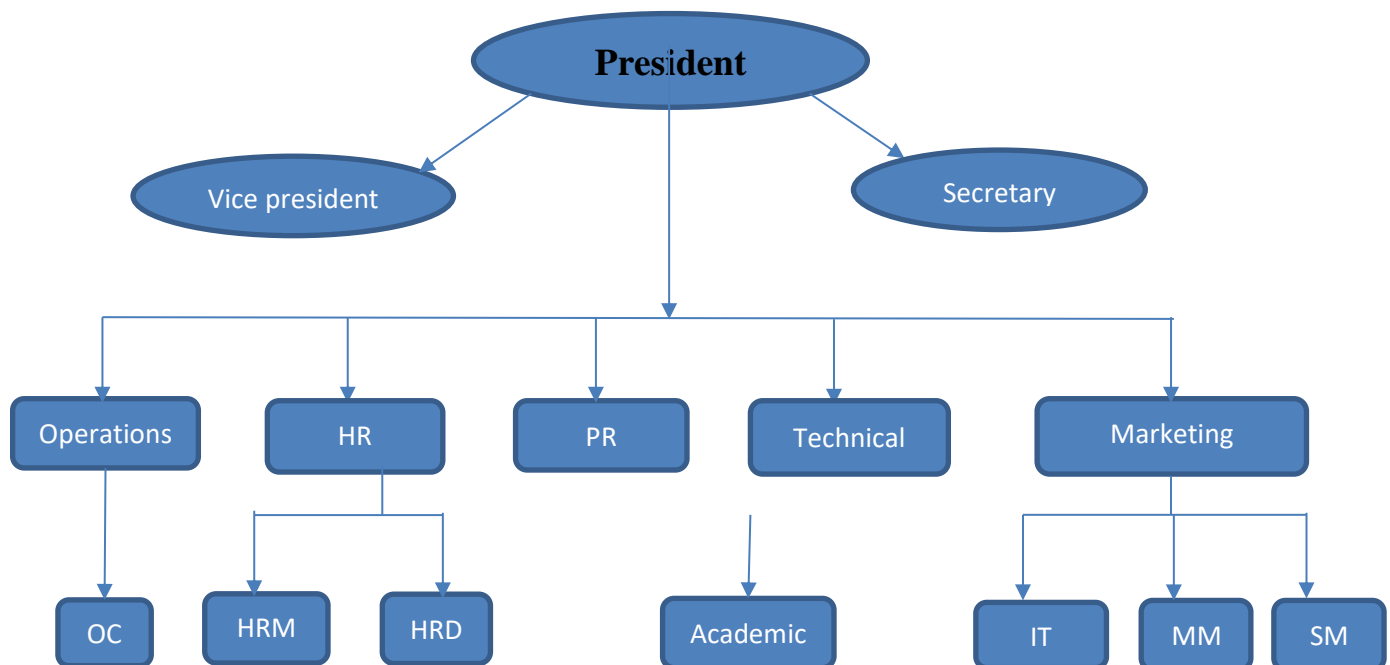
MA journal is the first edition in this season as it included MA SU SC achievement through the session, job description to the committees, MA best members, technical and non-technical articles, photos of our social events and some news.

Management

MA SU SC held a lot of events this year. These unique events came out of right structure, workflow, job description and internal development. Throughout this season, MA SU SC high board, board and members communicated effectively to ensure things ran smoothly.

Structure

There is no doubt that season 2020– 2019 was very fantastic in the workflow, but I noticed some defects needed to be changed as shown in the structure:



There are 2 vices of the president (Vice President and Secretary)
We will have advisors (All ex-managers).

Academic committee is still responsible for:

- Technical posts campaign in the page
- Metallurgy school
- Scholarships trips

As well as new responsibilities:

- Articles for website
- Present technical sessions to develop metallurgical students
- Supervise the technical internal competitions
- YouTube channel

Human resources management committee is responsible for the following:

- Recruitment process
- Create a strict evaluation system
- Sending monthly reports about members in all committees
- Monthly feedback forms.
- Monthly best members' mails.
- Receive complaints from members

HR segment will include (HRM, HRD)

Direct publicity committee will be under operations segments

Marketing will include (social media, Multimedia, IT)

Strong internal and external systems

A) For internal system:

- All members, heads, and managers must respect and follow the workflow rules.
- Any member tells secrets of MA to another one, not in MA will be fired.
- Anyone breaks the roles of COE will be fired.

B) For external System

- The president, Vices, and PR manager will give permission for anyone in the chapter to make co-operation with another chapter.

Evaluation System

- Manager or his vice will fill a sheet about absence, commitment, and creativity.
- Envoy member will complete this sheet and fill the development process

Details.

- HRM Manager will make Reports and send them from the HR account.
- HRM Manager will send me a report about the evaluation of the segment.

Strong Work Ethics

- No Politics No Religions.
- No leader interferes in other leader work.
- No leader gives orders to members in another committee.
- No members can interfere in others work.
- Members must respect their leaders.
- No one ever can offend others in the chapter during work or due to anything related to the chapter.

Strong rewarding and firing systems

Besides the recognition on the website and Facebook page:

- There will be a prize "Outstanding Performance" for the members at the end of each semester.
- There will be punishments for those who break any of the roles by making appraisal meetings between (HR manager and those who made the problem) and the punishment will be settled depending on the appraisal meeting.

Strong Quality Assurance System

- HR Evaluation monthly report about members and the quality of our events.
- Feedback of members every month.
- We will have a good view of the chapter performance by following the two ways and try to correct the mistakes that appeared quickly.

Strong Problem-Solving System

- Define the problem and evaluate it properly.
- Discuss with the team about the perfect solutions for the problem.
- Put an alternative solution.
- Implement the solution that we all agree with each other.

Chapter Finances

All Finances are conducted by chapter treasurer who has the responsibility of:

- Managing Chapter Bank Account.
- Handling all receipts and expenditures.
- Preparing all documentation required for expenditures.
- Preparing monthly financial reports.
- Fundraising Methods.
- MA Welcome Package.
- Events held by the chapter.
- Field Trips organized by MA SU SC and make good fund from it.
- Financial sponsor for our main conference.
- Getting financial support for SPECTRUM, FOCUS.

General Meetings

- One main Formal General Meetings were held offline this year and another except the general meetings for technical and soft skills development, inside and outside at the Faculty of Petroleum and Mining Engineering building. In addition, four main Formal General Meetings were held online through our Facebook group and Facebook messenger chat.

Weekly Meetings

- Weekly meetings with **our advisor** for keeping the strong bond between us and ensure that we are on the right track. Weekly Meetings between committees' **manager and vice with their members** to discuss the work of the committee
- Enhance members' skills and discuss their performance, current events, and workflow between them.

Recruiting Activities

- Following the activities of the last five years, MA SC SU had many recruitment activities during this year which were very successful to increase the chapter active **members from 20 members to +130** in the end 2021 – 2022 season after the **filtration of 260 recruiting application** and conducting **+150 interviews** by HR Team.
- **Online Recruitment events** on Facebook (**4 events** during the year) conducted by Multimedia Team.
- **2 Offline Recruitment events.**

Communication

This season we kept using **5 social media platforms**: Facebook, Twitter, Instagram, LinkedIn, Android App besides MA SU SC Website.

Facebook page: +10000 Like

<https://www.facebook.com/masuscpage>

- **LinkedIn:** reach companies and professionals
<https://www.linkedin.com/company/material-advantage- suez-university>
- **Instagram Account:** for publishing photos of events, meetings, and chapter activities. <https://www.instagram.com/masusc/>

- **Twitter Account:** to keep reaching our target through different social media platforms <https://twitter.com/masusc/>
- **Our Website** team managed to design an attractive website to officially represent our chapter. The website contains all information about us, news, and important programs.
- **MASUSC android app**, new platform enabled us to publish SPECTREUM, FOCUS, push notification for new events, posts and linked to MA. **Appicon:**



Programming

In order to achieve our vision which based on innovation, we continue holding out annual events, besides new, unprecedented and creative events in order to give students all the benefits they need, but in different way with new contents and strategies. We held this event online in two days.

Career Development Conference 5 – CDC V

We held this event for the fifth time. We made a partnership with ESME CU SC.

The topics were:

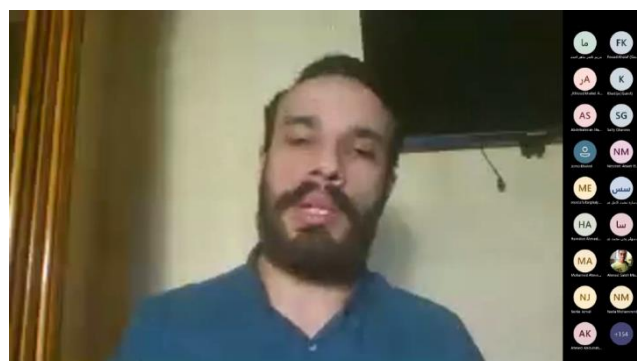
- Digital marketing.
- Business planning.
- Personal branding.
- Problem solving.
- Programming.
- English Learning.
- German Learning.
- CV writing – Interviewing skills.

Speakers:

- Mr. Mohamed Gamal, HR professional.
- Mr. Ahmed AbdEl Salam, English instructor.
- Mrs. Zenieb Mahdy, problem solving.
- Eng. Shorouk Adel, programming engineer.
- Mr. Motaaz Mousa, personal branding.
- Eng. Yousof Mahmoud, business plan.
- Dr. Fouad Khalaf, prof. of German.
- Eng. Sabreen Morsey, digital marketing.

Opportunities:

- 100 CV Check
- 50 level tests in English
- 70 level tests in German
- 50% discount for English course for all.



Our Sponsors:

- 4level1 for English.
- Bright Minds
- Komet Institute
- Das Gut
- EgyCham
- CAME

Career Guidance Seminar:

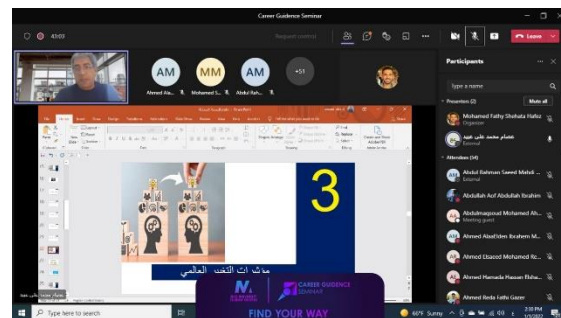
It begins by informing the students about career opportunities in today's Competitive world. Students were guided on how to face the cooperate world interview with ease. They also highlighted the various aspects that students should be aware of while facing an interview.

Place:

Online (Zoom, Live on Facebook)

Topics:

- What are marketplace requirements
- What is your passion?
- Choosing the Right Career
- What are employers looking for
- Employability in 21st century
- Steps to a Successful Career Change
- Networking (personal branding)
- How to improve your business and spoken English
- How to make an effective CV
- How to get accepted in interview
- Freelancing
- Science of success at work
- Emotional intelligence
- Efficient Communication
- Skills at Work



Speakers:

- Mrs. Doha Helal.
- Mrs. Yomna Gamal.
- Dr. Essam Obaid.
- Mr. Ahmed Refaat.
- Mr. Ahmed Nagy.
- Mr. Mohamed Trika



NDT from A To Z III

We held this event for the third time. It was to make things clear for the material science and engineering students about their opportunities; to work in the inspection field in Egypt and make them up to date about what is going on in this field.

Place:

conference in a conference's room, Suez

Topics:

- introduction to NDT and inspection.
- PT, RT, UT, MT and VT methods.
- X-ray inspection as an advanced method.
- eddy current inspection.
- phased array.

Speakers:

Eng. Mohamed Hamdy, QA/QA engineer at Air Liquide Company
Eng. Mohamed Hassan, inspection engineer at Petrojet

Our Sponsors

- Indomie Egypt
- GAC (Engineering Consultancy Company)
- EIA (Engineering and inspection academy)
- EWS (Egyptian Welding Society)
- Alpha for Industries and Construction
- EWA (Egyptian Welding Academy)

Opportunities:

- 14 opportunities of Alpha con. Winter training.
- 10 opportunities of free NDT II course from GAC.
- 30% discount for all attendee for NDT II course from GAC.
- 10 opportunities of free ASME course from EIA.
- 15 opportunities of 70% discount for NDT II course from EWS.
- 6 opportunities of 70% discount for CWI course from EWS.
- 6 opportunities of 70% discount for API course from EWS.
- 20 opportunities of EWA winter training.

MA Skill week

New mega event, it was online on zoom. In this event, more than 150 students attended the programs

The programs are:

- Communication Skills, by Mrs. Sara Ezz.
- Persuasion skill, by Mr. Mohamed Saeed.
- Time management by Mr. Hassan Azmy
- Problem solving, by Mr. Mohamed Hussein.

All the instructors are Development segment members after they finished the appropriate development program for each topic.

After watching videos, students contacted with the instructors via WhatsApp group to discuss about tasks and evaluation.



SPECTRUM 7

SPECTRUM is the first international magazine for materials engineers in Egypt. It is Published annually by MA Suez University Students Chapter since 2016 and is considered the one of biggest projects that the chapter works on. SPECTRUM magazine is one of the few printed magazines representing MA student chapters in many countries.

The magazine consists of different sections; Foreword for the Chapter's President and the Magazine's Editor in Chief, Interviews with TMS president and AIST vice president, New technology in Safety, Electroplating, Corrosion, Inspection, Continuous Casting Process Articles.

Our Main Sponsor:

- Alpha for construction

Our partner:

- Ezz steel, Egyptian steel, Khalda, AIST, Alpha

Spectrum 7 consists of:

- Interviews with **Barry Schneider**, AIST vice president. And with **Jud Ready**, TMS president
- Articles about new technology in safety, electroplating, corrosion, inspection, continuous casting process and Stainless-steel fabrication and testing.
- Case studies by Under-graduated students er supervision of Suez University Professors.
- Our Chapter news and new technologies in material science field.

Spectrum is considered the most important Project every year, it aims to attract sponsors, the best project for our Professors at Material and metallurgy department

FOCUS issue 1

Focus is our non-technical magazine with articles about digital marketing, German, English, artificial intelligence, and interviews with famous people specialized in soft skills development. It will be published annually.

The magazine consists of different sections; Foreword for the Chapter's President and the Magazine's Editor in Chief, 2 Interviews, 6 Articles

Our Main Sponsor:

Das Gut

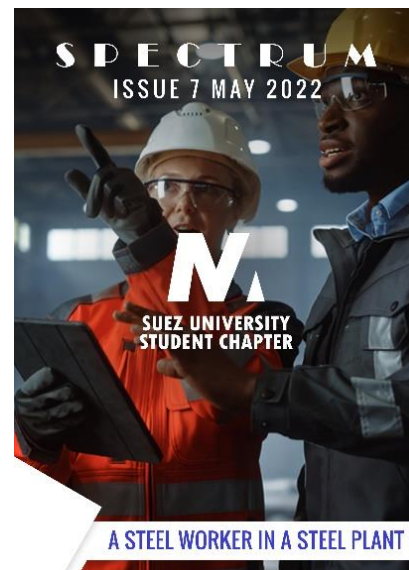
Our partner:

4 level 1 for English, Komet Institute

FOCUS 1 consists of:

- Interview with **Mrs Doha Helal**.
- Interview with **Dr. Essam Obaid**
- 6 articles presented from Development Segment about Time management, economics, problem solving, content creation, self-brandin and Communication Skills.

All articles ended by small task.



MA Journal:

Journal is a good idea for marketing MA SU SC more between students, collect session achievements to help in the offline marketing in the university and in companies and to appreciate best members by adding them to MA hall of fame.

The journal included:

- MA highlights through the session.
- Job description for the committees.
- Technical and non-technical articles.
- Best members Photos.

MA Welcome Package:

T-Shirt:

This year, it was also a polo t-shirt, short sleeves and blue color with our slogan for the season "TogetherWeCan", MA SU SC logo in the front and Material Advantage Name and Chapter of Excellence words in the back.



Notebook:

For fourth year, we provide all MA members with a notebook of MA SU SC season 2021 – 2022 for free as a kind of preference, encouraging and positioning on MA SU SC in all students' minds.



MA SU SC 2022 Presidential Elections:

Date: 25th May,2022

Due to Covid-19 the election was on our website MA election this year is considered the best organized process among other chapters at Suez University.

NC Committee was consisting of MA Suez Founders:

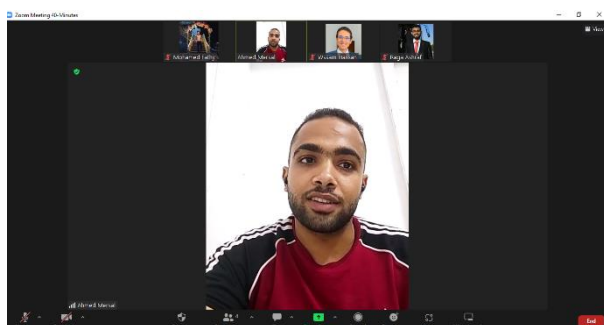
Eng Ahmed Mansour, Eng Ahmed AbdelAleem **President, Vice president 2015/2016** .

Eng Ahmed Elshahd ,Eng Ahmed Tantawy, **President, Vice president 2016/2017**.

Eng Hossam Ayman **President 2017/2018** ,Eng Mohammed Shahin, **Enactus Egypt Project Manager**.

Eng Hussein Mohamed Fathy ,Eng Ahmed Reda **President, Vice 2019/2020**.

Eng Raga Ashraf, Eng Nora Hassan, **President, Vice president 2020/2021**.



The Candidate is :

MR Ahmed Mersal – Secretary & IR Manager 2021/2022.

Steps :

- Video about 20 minutes for each candidate about his Plan and discussion between members for more explaining.
- All members have a ticket on MA Suez website the link can be used just for one time to visit by Yes or No.
- The winner was MR Ahmed Mersal.
- Finally NC Account announced the final result

Career Development

MA Welding Course:

Place:

- Online

Topics:

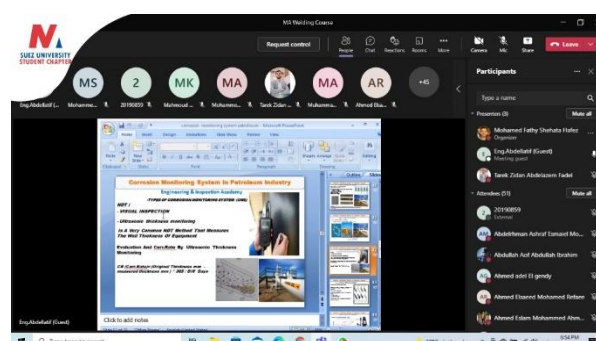
- Welding Process.
- Welding Defects.
- SMAW, GMAW, FCAW, GTAW, SAW
- Reading: WPS, PQR.
- Modules 4 of CWI

The Course consists of 4 sessions and the total period 20 hours, it was All Students at Materials and Metallurgy Department.

Choose your destination

It is an online social event targeting the students upcoming to primary and the first year of department. Event was created in the winter vacancy in the beginning of February. It mainly focused on creating an overview of the whole departments in the faculty of petroleum and mining engineering, including each department merits, demerits, availability, salaries, and field requirements.

In addition, giving the students chance to ask them to know all details about each field. MA SU SC depended on engineers who already graduated from the faculty and the definite department, so they can talk fairly with students about what to do and share enough info, knowledge, and experience.



Petroleum Department:

- Eng. Islam Ramadan– Directional Drilling Engineer.

Metallurgical Department:

- Eng. Ahmed Eltantawy – Refractory Engineer.

Refining Department:

- Eng. Ahmed Mokhtar– Oil Refinig Engineer.

Mining Department:

- Eng. Eslam Ismail – Senior Mine Planning

Geological Department:

- Eng. Mahmoud Shaltout – geological Engineer.



MA Safety Course

The course consists of 3 session and duration 12 hours

Place:

- Tycoon Space.

Topics:

- Introduction to health and safety in general industry
- Hazards, nearness.
- introduction of HAZOP. Recommended Advanced courses to develop themselves.

Instructor:

Eng Ahmed Diab,HSE at Suez steel company

MA welding workshop

MA SU SC held a practical workshop in EWA in Cairo for 20 students. The day consists of an orientation about the traditional methods of welding then a practical workshop with all students.

Place:

- EWA company

Instructors:

- Eng. Abdelrahman Khanisah, Inspection engineer at EWA.



Corrosion and steel making event

Place:

- Online

Topics:

Corrosion (common mechanisms of protection)

- Barrier coatings
- Hot-dip galvanizing
- Alloyed steel (stainless steel)
- Cathodic prorection

Steel making

- Sequence of steel making process.
- Rolling and metal forming processes.
- Heat treatment of steel according to the desired properties in common applications.

Instructors:

- Eng. AbdEllatef Radwan, corrosion engineer at GUPCO
- Eng. Mohamed Elsaybrawy, meltshop engineer at Egyptian steel
- Eng. Ragab Mohamed, production manager at Egyptian steel



Metallurgy School

Metallurgy School is a technical program for which MA SU SC technical team is responsible and supervised by the Technical Officer. In our way to seek our vision and mission to achieve the high technical value for our students, MA SU SC academic team held more than 6 metallurgy school classes for the students of Metallurgical and Materials Engineering Department.

Topics:

- Welding.
- Inspection.
- Material Alloying theory.
- Iron phase diagram.
- X-ray Diffraction.
- Corrosion.



Technical Segment sessions

Technical segment provided sessions for all student at Material and metallurgy department as students demanded from us so during the season Technical team made 10 sessions.

Facebook technical Posts



#Friday technical post

For the third year our page provides posts wanted to enrich technical knowledge for our members we made many campaigns like: Regardless of metals, New technologies, What is the difference? Specifications and standards of materials and Metallurgical terminologies.

Individual Posts on many topics like smart material, Nano material
Our technical posts increased our followers to more than 10600.



Industrial Field and Yard Trips

Companies:

- Ezz Flat Steel – El-Sokhna Plant: **20 opportunities.**
- Ezz Steel – Dekhila: **20 opportunities.**
- Egyptian Steel – El-Sokhna Plant: **15 opportunities.**
- Glass Rock – : **20 opportunities.**
- Alpha construction: **15 opportunities.**



Winter Internships

MA SU SC is the first student chapter who provides winter internships for Metallurgical and Materials Engineering Department students during the winter vacation. MA SU SC managed to get 6 winter Internships opportunities for 137 students.

Companies:

- Kandil steel Company: 20 Internships
- Alpha for construction: 27 Internships
- El Sweedy Electronic : 20 Internships
- Bshay Steel: 20 Internships
- Ferro-metalco: 20 Internships
- El- Ola steel: 30 Internships



12th International Exhibition of Iron and Metal Industries:

The Largest Exhibition of Iron and Metal industries in Egypt held in 17 to 19 March 2022. It concerns all those who work in the metal industries: steel reinforcement, machines, stainless steel, storage units and electrical panels, CNC machines, welding equipment and oils and stabilizers. It was a great chance for our members to attend the exhibition and deal with all the metal industrial companies in Egypt, communicate with engineers of those companies and to keep up with the latest technology in those fields and companies.

Soft Skills Development

To increase our members' soft Skills, our structure changed this year.

We have new segment called Development segment prepare members to be trainers Beside that our events which make MA have a good reputation inside Suez University.

MA Marketing Patch

Online Program for all members to learn Marketing principles

Topics:

- Inbound & outbound Marketing.
- Facebook page roles.
- Content creation.
- Online event Creation.

Instructors:

- Eng. Mohamed Fathy, MA suez President 2021/2022.
- Eng. Hassan Elgabry, MA Suez Marketing Manager 2021/2022.

MA Presentation Patch

Online Program for all members to learn presentation skills

Topics:

- Prepaing content.
- Using powepoint
- Using Prezi
- Choosing colors and fonts
- Advice for presentation
- Offline Tasks

Instructors:

- Eng. Mohamed Abdelhamid, MA Suez HR manager 2021/2022.

MA CV Patch

Online Program for all members to How to write your cv

Topics:

- CV parts(Personal information- Education-courses,etc).
- How to choose your Format.
- Common mistakes during CV writing.
- Difference between Resume and CV
- CV Check Task.

Instructors:

- MRS. Sara Ezz, MA Suez HRM Head 2021/2022.

MA Website Patch

Online Program for IT members

Topics:

- Python.
- Java Script
- HTML, HTML5
- CSS, CSS3

Instructors:

- Eng. Mohamed Ahmed, IT Head 2021/2022.

✚ MA Content Creation session

Offline session by HRD team to learn our members content creation, this session was for multiple segment (Marketing, Technical, PR) so HRD Head repeated the session for new comers in each segment

Topics:

- Content Creation
- Writing posts
- Writing video Scripts
- Formal writing.
- Call to action.
- Write presentation script.

Instructors:

- Mrs. Rehab kelany, HRD Head 2021/2022.

✚ MA Time management sessions

Offline session by IR team to learn our members time management, this session was for all members.

Topics:

- How to make your daily plan.
- Put flexible plan
- Writing your goal plan.

Instructors:

- Eng. Ahmed Mersal, MA IR manager 2021/2022

✚ MA Self-development program

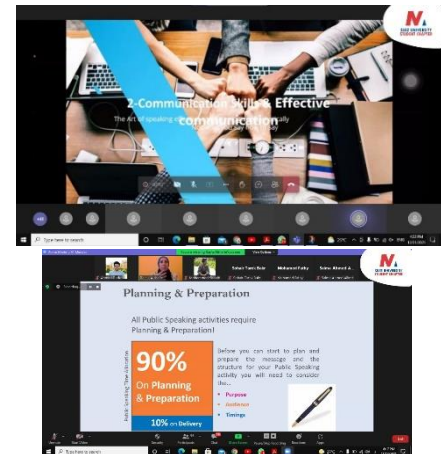
Online sessions by specialized speakers, it was for all members to develop their skills.

Place:

- online

Instructors:

- Mrs. Rasha Alshafie, presentation skills.
- Mr. Moataz Mousa, career planning.
- Mr. Ahmed Magdy, prosperity retirement.
- Mr. Aaser Khaled, CV writing.
- Mr. Wael Sharaf, how to become an entrepreneur



✚ MA InDesign Course

Online Program for any one want to learn books, magazines... design, adobe InDesign. More than 400 persons (not just from Egypt, some appliers were from Qatar, Emirates, Iraq) applied for the course, After the course the learners make a task.

The course lasted for 6 weeks (Two lectures per week).

Place:

- online

Instructors:

- Mr. Mohamed Khayal, specialized graphic designer.



✚ Learn English Correctly:

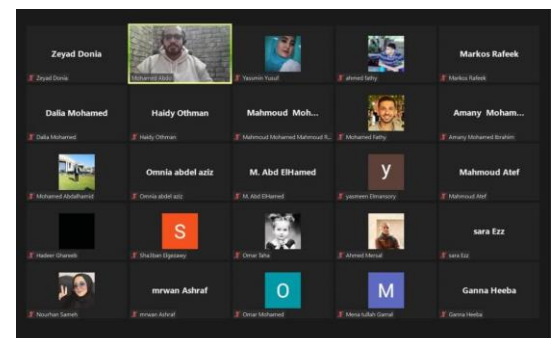
Online at zoom application, the course consists of five sessions.

Place:

- online

Instructor:

- Mr. Mohamed Abdo



Leadership Camp

Program to prepare our students to be leaders, explaining how to write formal proposal, how to plan for a season.

Place:

- online

Instructors:

- Eng. Mohamed Fathy, MA Suez President 2021/2022.
- Eng. Mohammed Abdelhamid, HR Manager 2021/2022.

Design course

Online Program to prepare our students to be professional designers, using photoshop and adobe illustrator.

Place:

- online

Instructors:

- Eng. Mohamed Fathy, MA Suez President 2021/2022.
- Eng. Ammar Yasser, MA Suez MM Head 2021/2022.



Services

MA SC SU believes that to build a unique brand, you have to reach all types of audience and build a good reputation. MA SC SU made it a priority to give back to the community through a good number of community services using all possible methods like social networks, chapter initiatives or by participation.

Blood Donation Campaign

We participated in a blood drive campaign with student union in our university under the supervision of ministry of health. Our members also helped the doctors and nurses in the donation process and made a campaign in the university to tell the students about the benefits of donation and how they can have a great impact on the people's life. Also like the last year, we made a table of blood types for all students who are ready to donate if anyone needed their blood type

57357 Visit

MA SU SC operations team besides many members held a visit to 57357 hospital, they met the children and spent the whole day playing and doing many activities with them. Also, they saw the new innovations and plans for the hospital to spread its role in treating cancer patients.

Ressala visit

Volunteering is not only represented in student activities and helping students but also through charitable societies and their important role in activating our volunteering idea and its impact on society. Through this visit, we got to know each other, our idea of volunteering and the role of each of us in serving the community and the members.



Awareness campaigns

As we believe that the most powerful means of persuasion is talking and discussion, we participate in many awareness campaigns in co-operation with student's union at the campus of Suez University. The campaigns include Say No to Depression, Be Hopeful, no to drugs, and fight corruption.



Collecting Money for Resslera

Fundraising for the Community Part of our service for the community included collecting funds for the Youth & Shelter Services. In Cooperation with Tychoon, we put out a box to collect money from students and donate it to Resala.

MA Iftar Ramadan

Like every year, MA SU SC members participated with metallurgical students and professors to make a day to have the iftar of Ramadan together. It was an opportunity to enjoy and strengthening the relations within the department community.



Social Activities

With sorrow, members and students' days in university are usually busy and fully, so MA SC SU decided to take the step and provide them a joyful break every so often through many events.

MA Petroleum Welcome Party

MA made a welcome party for the new comer students in Faculty of Petroleum and Mining Engineering. Firstly, We gave them a lot of information about the faculty and its departments. Then, we told them about MA Suez and our activities. Finally, we made them a day full of games, activities and eating a sweet cake.



MA Metallurgical Welcome Party

As we welcomed our new students in our faculty, we had to welcome new students in our department metallurgy and let them know more about the department, its fields and MA chapter as it is related to material science and how the chapter reduces the gap between academic and practical life through sessions, courses, and conferences.



MA Sports Day

MA SU SC held a complete sports day in the university for our members and faculty students. The day contained: football, basketball, table tennis, and volleyball. The day was so busy and joyful and left a beautiful print in students' soul



MA Outings

As encouragement plays an essential role in recharging the spirit of the members, we held regular outings for MA SU SC members for fun. The outings had great impact on them feeling that the chapter is their home and feeling with belonging. These outings affected on the work of students during the whole season.



MA General meeting

after receiving new members to the MA family after recruitment, we had to hold a meeting that included all MA members from the president to members to know each other, the role of each one in the entity and to president's vision for the year



Expanding

After MA Suez gained the award of Chapter of Excellence, Many Faculties asked us to make sessions about Student activity chapters, advantages of joining us, Soft skills which students will learn after joining.

- This year we made more than 4 recruitment campaigns, we visited 5 other faculties.
- We made many partnerships with 4 Universities we gave them our experience and trained them to be more professional.
- We renewed our website and created android app for MA Suez.
- We talked about MA, AIST, ACerS, TMS, ASM and our main products in all sessions or recruitment campaign.

MA Suez this year achieved more success and earned good reputation.

Endorsement Letter



Department of Material Science & Engineering

May 25, 2022



As the Advisor of Material Advantage Student Chapter at Suez University, it is my pleasure to give my highest authentication of the chapter and its many valuable programs and activities. The officers and members have truly exceeded all the expectations in seventh year of at our university.

The chapter has been extremely active throughout this year. They managed to set short and long-term goals and worked hard to fulfill a good deal of the anticipated programs, events, courses, and meetings.

They complete the great success of Career Development Conference> which discussed different paths that a graduate can have after graduation and preparation the graduates with the skills needed to be professional at their work by choosing a new venue for the conference besides many well-known companies to participate in it.

They have done a great job in every detail to get the NDT from A to Z III conference organized in a highly professional manner, they managed to have a more than three sponsors to cover all the conference events and speakers also we get indomie sponsor.

Also, publishing the seventh issue of Spectrum, which was amazing and received by a great impression for the students and professors of Faculty of Petroleum and Mining Engineering and Suez University.

Besides their technical activities, the chapter has also sponsored and contributed in many social events and participated in many charitable events like the blood donation campaign.

In brief, MA chapter at Suez University is a valuable addition to the students at Suez University. They have shown high commitment, enthusiasm, and organizational skills, which has been inspiring to other students.

I am quite happy to give them my strongest recommendation. Please do not hesitate to contact me should you have any further inquiries.

Regards,

Dr. Adel Amer

Adel Amer