

# *Apogée*

*REALISE PAR  
Mr JAOUAD*

**Université Sidi Mohamed Ben Abdellah**

**PROCES-VERBAL DEFINITIF DE DELIBERATION**

Demandeur : GHZIZAL

| Identification des étudiants |           |                         | Résultat |     | Transfert et technologie |     | TP Transfert et technolog |     | Transfert de matière |     | TP Transfert de matière |     | Mécanique des fluides |     | TP Mécanique des |     |
|------------------------------|-----------|-------------------------|----------|-----|--------------------------|-----|---------------------------|-----|----------------------|-----|-------------------------|-----|-----------------------|-----|------------------|-----|
| CNE                          | CIN       | NOM & PRENOM            | Ado / 20 | RES | Ado / 20                 | RES | Ado / 20                  | RES | Ado / 20             | RES | Ado / 20                | RES | Ado / 20              | RES | Ado / 20         | RES |
| N135295064                   | CD644134  | ABATANI RAJAE           | 6.244    | R   | 1                        |     | 15                        |     | 2.5                  |     | 15                      |     | 7.11                  |     | 12.5             |     |
| L130240761                   | IA185723  | ANANE FATIMA            | 6.727    | R   | 2                        |     | 14                        |     | 0                    |     | 14                      |     | 9.56                  |     | 12.5             |     |
| N133223391                   | CD742931  | ANNADEI WISSAL          | 12.698   | R   | 13                       |     | 14                        |     | 1                    |     | 14                      |     | 17.22                 |     | 13               |     |
| N136158039                   | CD702527  | AZOUR SALMA             | 10.826   | R   | 8                        |     | 15                        |     | 2.5                  |     | 15                      |     | 14.89                 |     | 14               |     |
| N132087105                   | CD674637  | BELHAJ KHADIJA          | 7.453    | R   | 0                        |     | 14                        |     | 2                    |     | 14                      |     | 13.44                 |     | 14               |     |
| N131305997                   | CD677360  | BEN HOUMANE YOUSRA      | 13.735   | V   | 10                       |     | 15                        |     | 8.5                  |     | 15                      |     | 20                    |     | 15               |     |
| N133196416                   | CD688901  | BEN-CHEIKH IBTISAME     | 7.307    | R   | 0                        |     | 15                        |     | 2                    |     | 15                      |     | 12.22                 |     | 14               |     |
| N139328454                   | CD717570  | BENHDA IMANE            | 9.055    | R   | 3                        |     | 14                        |     | 3                    |     | 14                      |     | 15.44                 |     | 13               |     |
| M130109586                   | UB102570  | BERKI FATIMA-EZZAHRA    | 6.045    | R   | 0                        |     | 14                        |     | 7                    |     | 14                      |     | 5.56                  |     | 14               |     |
| S138044379                   | Z628785   | BOUGHLAL HANANE         | 7.21     | R   | 1                        |     | 14                        |     | 6.5                  |     | 14                      |     | 9.44                  |     | 12.5             |     |
| N132254768                   | CB332702  | BOUHFAI LAMYAE          | 6.535    | R   | 2                        |     | 15                        |     | 0                    |     | 15                      |     | 7.33                  |     | 15               |     |
| E138028183                   | GY40920   | BOUJLAL YASSINE         | 11.055   | R   | 7                        |     | 14                        |     | 7.5                  |     | 14                      |     | 15.89                 |     | 12               |     |
| S131060542                   | Z616059   | BOUMHIDI YOUSSEF        | 14.073   | V   | 17                       |     | 15                        |     | 11.5                 |     | 15                      |     | 11.44                 |     | 12.5             |     |
| N149025093                   | CD698074  | BOUTBAK MOHAMMED        | 6.884    | R   | 4                        |     | 14                        |     | 4.5                  |     | 14                      |     | 4.44                  |     | 15               |     |
| N133188444                   | CD717846  | CHAHID CHAIMAE          | 3.749    | NV  | 0                        |     | 14                        |     | 0                    |     | 14                      |     | 0                     |     | 15               |     |
| N132211647                   | CD666234  | CHRIAH AYA              | 8.552    | R   | 6                        |     | 15                        |     | 6.5                  |     | 15                      |     | 6.67                  |     | 14.5             |     |
| N139353208                   | CD472305  | DAHANI GHITA            | 9.252    | R   | 6                        |     | 14                        |     | 7.5                  |     | 14                      |     | 10.33                 |     | 12               |     |
| J130011086                   | D896281   | DAHMANE YOUNES          | 6.579    | R   | 1                        |     | 14                        |     | 0.5                  |     | 14                      |     | 10.22                 |     | 12               |     |
| N142010881                   | CD388019  | DAIF WALID              | 2.846    | NV  | 1                        |     | 14                        |     | 0.5                  |     | 14                      |     | 0                     |     | 0                |     |
| S139250149                   | ZT283653  | EL ALAOUY OSSAMA        | 5.428    | NV  | 3                        |     | 15                        |     | 0.5                  |     | 15                      |     | 2.22                  |     | 13               |     |
| N136313039                   | CD751837  | EL BASBASSI ALAE-EDDINE | 5.077    | NV  | 0                        |     | 14                        |     | 0                    |     | 14                      |     | 5.56                  |     | 13.5             |     |
| N136256767                   | CD744457  | EL HAJAM SABRINE        | 9.266    | R   | 2                        |     | 15                        |     | 5                    |     | 15                      |     | 15.22                 |     | 15               |     |
| N133279904                   | CB 325566 | EL MRHARI MERYEM        | 0        | NV  | 0                        |     | 0                         |     | 0                    |     | 0                       |     | 0                     |     | 0                |     |
| S135433308                   | Z605235   | EL OUARDI AYOUB         | 10.138   | R   | 8                        |     | 14                        |     | 0.5                  |     | 14                      |     | 14.44                 |     | 12.5             |     |
| N130198542                   | CD703309  | EL OUIDADI YASSINE      | 14.558   | V   | 15                       |     | 14                        |     | 7                    |     | 14                      |     | 18.67                 |     | 13               |     |
| M136505259                   | VM13558   | EL YABANY HASNAE        | 8.689    | R   | 5                        |     | 13                        |     | 4.5                  |     | 13                      |     | 10.67                 |     | 15               |     |
| N135301900                   | CD696991  | EL-KADERY HAYAT         | 10.692   | R   | 7                        |     | 12                        |     | 5.5                  |     | 12                      |     | 16.67                 |     | 12.5             |     |
| N135328439                   | CD715322  | EL-OUARDY SAID          | 0        | NV  | 0                        |     | 0                         |     | 0                    |     | 0                       |     | 0                     |     | 0                |     |
| N134079957                   | CD694591  | ELFENNACI HOUSSAM       | 11.251   | R   | 8                        |     | 12                        |     | 12                   |     | 12                      |     | 14.22                 |     | 12.5             |     |
| N134171821                   | CD678339  | ELGAREH KAOUTAR         | 7.98     | R   | 3                        |     | 14                        |     | 7                    |     | 14                      |     | 8.67                  |     | 15               |     |

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|------------------------------|----------|---------------------------|----------|-----|--------------------------|-----|---------------------------|-----|----------------------|-----|-------------------------|-----|-----------------------|-----|------------------|-----|
| CNE                          | CIN      | NOM & PRENOM              | Ado / 20 | RES | Ado / 20                 | RES | Ado / 20                  | RES | Ado / 20             | RES | Ado / 20                | RES | Ado / 20              | RES | Ado / 20         | RES |
| N137065719                   | CN7911   | ELKENDOUSSI AHLAM         | 10.031   | R   | 11                       |     | 12                        |     | 13.5                 |     | 12                      |     | 4.89                  |     | 12.5             |     |
| N136170721                   | CD716583 | ELOUADI SAFOUANE          | 2.154    | NV  | 0                        |     | 12                        |     | 0.5                  |     | 12                      |     | 0                     |     | 0                |     |
| D136746381                   | JK39392  | ER-RACHIDI ASMAA          | 9.298    | R   | 6                        |     | 12                        |     | 5.5                  |     | 12                      |     | 12.67                 |     | 12.5             |     |
| N136065713                   | CN38639  | ET TALEBY FATIMA EZ ZAHRA | 11.625   | R   | 9                        |     | 14                        |     | 7.5                  |     | 14                      |     | 14.44                 |     | 15               |     |
| N138286672                   | CD676813 | FETTOUMI NOUHAYLA         | 8.075    | R   | 5                        |     | 12                        |     | 3.5                  |     | 12                      |     | 10.33                 |     | 12.5             |     |
| M135157694                   | V357184  | HACHIMI IHSANE            | 10.254   | R   | 10                       |     | 13                        |     | 4                    |     | 13                      |     | 10.33                 |     | 15               |     |
| N136174297                   | CD435435 | HBIHEB FATIMA ZAHRA       | 10.988   | R   | 10                       |     | 13                        |     | 8                    |     | 13                      |     | 11.78                 |     | 13               |     |
| N133043761                   | CD694766 | HMIMINE MOHAMMED          | 6.113    | R   | 1                        |     | 12                        |     | 9                    |     | 12                      |     | 5.33                  |     | 12.5             |     |
| N133264164                   | CD726403 | JAGHMIT AHMED             | 7.808    | R   | 3                        |     | 12                        |     | 0.5                  |     | 12                      |     | 13.44                 |     | 12.5             |     |
| S132215408                   | Z617210  | JAIL FATIMA ZAHRA         | 12.136   | V   | 9                        |     | 14                        |     | 18                   |     | 14                      |     | 11.44                 |     | 14               |     |
| L148026519                   | IB250752 | JAMAL EL IDRISSI SAFAA    | 8.656    | R   | 3                        |     | 13                        |     | 4.5                  |     | 13                      |     | 13.33                 |     | 14.5             |     |
| R135575619                   | BB183905 | KHALKOLLAH IMANE          | 9.627    | R   | 8                        |     | 12                        |     | 6                    |     | 12                      |     | 10.22                 |     | 15               |     |
| N131365986                   | CD473969 | KHOULALI OMAIMA           | 7.284    | R   | 3                        |     | 12                        |     | 2.5                  |     | 12                      |     | 10.44                 |     | 12.5             |     |
| S139250200                   | CD702812 | LACHKAR KAOUTHAR          | 9.312    | R   | 2                        |     | 14                        |     | 6                    |     | 14                      |     | 15.89                 |     | 14               |     |
| R139575726                   | BB181691 | LAKAAZ NISRINE            | 10.3     | R   | 10                       |     | 12                        |     | 4                    |     | 12                      |     | 12                    |     | 12.5             |     |
| M130017743                   | UB101060 | MABROUK AMAL              | 9.948    | R   | 5                        |     | 13                        |     | 3                    |     | 13                      |     | 16.22                 |     | 15               |     |
| J138324233                   | X403962  | MACHHOUR HIBA             | 10.15    | R   | 8                        |     | 13                        |     | 2                    |     | 13                      |     | 13.56                 |     | 15               |     |
| J120018784                   | AA58539  | MAHZOUM LAILA             | 8.967    | R   | 5                        |     | 13                        |     | 6.5                  |     | 13                      |     | 11.22                 |     | 13.5             |     |
| N138208256                   | CD745165 | MARZOUGUI MERYEM          | 0        | NV  | 0                        |     | 0                         |     | 0                    |     | 0                       |     | 0                     |     | 0                |     |
| N139189416                   | CD515309 | MAZOUZ OMAR               | 14.01    | V   | 17                       |     | 13                        |     | 10                   |     | 13                      |     | 12.78                 |     | 14               |     |
| M135211974                   | DJ41716  | MOURTADI YOUNESSE         | 13.669   | V   | 14                       |     | 13                        |     | 7.5                  |     | 13                      |     | 16.67                 |     | 14               |     |
| N135232421                   | CD655458 | Moufid Hamza              | 12.851   | V   | 10                       |     | 12                        |     | 13.5                 |     | 12                      |     | 16.44                 |     | 14               |     |
| N135349940                   | CD716606 | NAMANE CHAYMAE            | 10.879   | R   | 5                        |     | 13                        |     | 8.5                  |     | 13                      |     | 17                    |     | 15               |     |
| S132325202                   | ZT278427 | NFISSI ABDELHAY           | 6.827    | R   | 3                        |     | 13                        |     | 5                    |     | 13                      |     | 6.11                  |     | 14.5             |     |
| M135472545                   | UA122015 | OUBENMA HANNOU            | 4.219    | NV  | 1                        |     | 13                        |     | 0.5                  |     | 13                      |     | 1.56                  |     | 13               |     |
| J133142164                   | AD301263 | OUNZA LAYLA               | 7.693    | R   | 4                        |     | 13                        |     | 2                    |     | 13                      |     | 9.44                  |     | 15               |     |
| N137245525                   | CD744299 | QACHAOU ABIR              | 8.156    | R   | 3                        |     | 13                        |     | 7                    |     | 13                      |     | 10                    |     | 15               |     |
| N134310659                   | CB330509 | SABER SAFWAN              | 6.733    | R   | 4                        |     | 13                        |     | 4                    |     | 13                      |     | 4.78                  |     | 15               |     |
| N131272120                   | CB329272 | SEKHSOKH MOHAMMED         | 14.088   | V   | 15                       |     | 13                        |     | 10.5                 |     | 13                      |     | 15.78                 |     | 13               |     |
| P138126765                   | GM215305 | TAHRAMT FATIMA ZOHRA      | 13.997   | V   | 14                       |     | 13                        |     | 10                   |     | 13                      |     | 16.33                 |     | 15               |     |

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|------------------------------|----------|------------------|----------|-----|--------------------------|-----|---------------------------|-----|----------------------|-----|-------------------------|-----|-----------------------|-----|------------------|-----|
| CNE                          | CIN      | NOM & PRENOM     | Ado / 20 | RES | Ado / 20                 | RES | Ado / 20                  | RES | Ado / 20             | RES | Ado / 20                | RES | Ado / 20              | RES | Ado / 20         | RES |
| N138386783                   | CB331061 | TAOURIRT CHAIMAE | 13.997   | V   | 13                       |     | 13                        |     | 9.5                  |     | 13                      |     | 17.89                 |     | 15               |     |
| S139250209                   | ZT282067 | TARCHOUN BOUCHRA | 8.073    | R   | 3                        |     | 13                        |     | 4.5                  |     | 13                      |     | 11.11                 |     | 14.5             |     |
| N131221178                   | CD744853 | TRICHA HOUDA     | 0        | NV  | 0                        |     | 0                         |     | 0                    |     | 0                       |     | 0                     |     | 0                |     |
| L137240762                   | IA192414 | WAHI HAJAR       | 8.814    | R   | 2                        |     | 13                        |     | 10.5                 |     | 13                      |     | 12.56                 |     | 13.5             |     |
| N138171937                   | CD388059 | ZOUITEN ISMAIL   | 0        | NV  | 0                        |     | 0                         |     | 0                    |     | 0                       |     | 0                     |     | 0                |     |
| N137222719                   | CD744110 | ZRIOUAL GHIZLANE | 11.639   | R   | 8                        |     | 13                        |     | 6                    |     | 13                      |     | 17.22                 |     | 15               |     |
| note max                     |          |                  | 14.558   |     | 17                       |     | 15                        |     | 18                   |     | 15                      |     | 20                    |     | 15               |     |
| note min                     |          |                  | 0        |     | 0                        |     | 0                         |     | 0                    |     | 0                       |     | 0                     |     | 0                |     |
| note moy                     |          |                  | 8.459    |     | 5.409                    |     | 12.394                    |     | 4.985                |     | 12.394                  |     | 10.314                |     | 12.295           |     |
| écart type                   |          |                  | 3.740    |     | 4.772                    |     | 3.696                     |     | 4.091                |     | 3.696                   |     | 5.608                 |     | 4.388            |     |
| moy - écart type             |          |                  | 4.719    |     | 0.637                    |     | 8.698                     |     | 0.894                |     | 8.698                   |     | 4.706                 |     | 7.908            |     |

|                            |      |         |
|----------------------------|------|---------|
| Nombre total d'étudiants : |      | 66      |
| Nombre et % de validés :   | 10 / | 15.15 % |
| Nombre et % d'ajournés :   | 56 / | 84.85 % |
| Nombre d'absents :         | 0    |         |
| Sans résultats :           | 0    |         |

Le président du jury :

Date:

Les membres du jury :