School of Aeronautics (Neemrana)

I-04, RIICO Industrial Area, Neemrana, Dist. Alwar, Rajasthan



INDUCTION PROGRAMME 2019

INDUCTION PROGRAM - 2019

When new students enter an institution, they come with diverse thoughts, backgrounds and preparations. It is important to help them adjust to the new environment and inculcate in them the ethos of the institution with a sense of larger purpose.

A two week long induction program has been proposed. Normal classes will start only after the induction program is over.

Induction program activities are divided in three phases :-

- 1. Initial Phase (two days)
- 2. Regular Phase (eight days)
- 3. Closing Phase (one day)

Sundays are off.

SCHEDULE: [A] Day - 0

| DATE | TIME | ACTIVITY |
|----------------------------|-----------|--|
| 31 st July 2019 | Whole Day | Arrival & Joining of Students, Hostel Allotment, File Completion Work, Faculty Interaction with Parents. |

[B] Initial Phase Day -1

| DATE | TIME | ACTIVITY |
|------------------|--------------------|---|
| 01st August 2019 | 9:00 AM to 4:00 PM | File Completion Work, Interaction with Parents |
| | 5:30 PM to 8:30 PM | Director's address, Orientation Programme |

Day - 2

| DATE | TIME | ACTIVITY |
|------------------------------|--|---|
| 02 nd August 2019 | 09:00 AM to 10:30 AM 11:00 AM to 01:00 PM 01:00 PM to 02:25 PM 02:30 PM to 05:00 PM 05:05 PM to 05:35 PM 05:40 PM to 07:40 PM 07:45 PM to 08:45 PM 08:50 PM to 09:45 PM | Diagnostic Test (English/Maths) Visit to various Depts. of the Campus Lunch Mentor - Mentee groups - Introduction (within the group) Tea with Snacks Rest Dinner Informal interactions (in hostels) |

[C] Regular Phase

After two days is the start of the regular phase of induction. With this phase there would be regular program to be followed every day.

Daily Schedule

Some of the activities are on a daily basis, while some others are at specified periods within the induction program.

Day - 3 Onwards (w.e.f. 3rd Aug. 2019)

| SESSION | TIME | ACTIVITY | REMARK |
|---------|----------------------|--|--|
| | 06:00 AM | Wake up call | |
| | 06.15 AM to 06:30 AM | Tea in hostel | |
| ı | 06:35 AM to 07:15 AM | Physical activity (Mild exercise/Yoga) | |
| | 07:20 AM to 08:50 AM | Bath, Breakfast | |
| | 08:55 AM to 09:05 AM | Assembly | Main Ground |
| II | 09:10 AM to 11:05 AM | Creative Art/Universal Human Values by mentor | Half the group will do Creative Art |
| III | 11:10 AM to 01:05 PM | Universal Human Values / Creative Art | Alternate |
| | 01:10 PM to 02:25 PM | Lunch | |
| IV | 02:30 PM to 03:55 PM | Afternoon Session | See below |
| V | 04:00 PM to 05:00 PM | Afternoon Session | See below |
| | 05:00 PM to 05:25 PM | Break / Light Tea | |
| VI | 05:30 PM to 07:00 PM | Games/Special Lectures | |
| | 07:05 PM to 07:25 PM | Rest | |
| | 07:30 PM to 08:45 PM | Dinner | |
| VII | 08:50 PM to 09:45 PM | Informal Interaction (In hostels) | |

AFTERNOON SESSION (NON DAILY)

The following five activities are scheduled at different times of the Induction Program, and are not held daily for everyone :

- 1. Familiarization to Dept. / Branch & Innovations
- 2. Visits to Local Area
- 3. Special Lectures
- 4. Literary
- 5. Proficiency Modules

ACTIVITY SCHEDULE FOR AFTERNOON SESSIONS

| SESSION | TIME | ACTIVITY | REMARK |
|-----------|----------------------|--|------------------------------------|
| IV, V | 02:30 PM to 05:00 PM | Familiarization to Dept. / Branch & Innovations | 3 Aug'2019 |
| IV, V, VI | 02:30 PM to 07:00 PM | Visits to Local Area / Nearby City | 05,08, 12, Aug.'2019 |
| IV | 02:30 PM to 03:55 PM | Special Lectures | 6,7,10 Aug.'2019 |
| IV | 02:30 PM to 03:55 PM | Motivational Video/Literary (Play, Lecture etc.) | 9 Aug.'2019 |
| V | 04:00 PM to 05:00 PM | Proficiency Modules (English / Maths) | Daily (Only for those who need it) |

CLOSING PHASE (Last day)

| DATE | TIME | ACTIVITY | REMARK |
|------------|----------------------|---|-------------------------------|
| 14.08.2019 | 09:10 AM to 01:05 PM | Discussions and finalization of presentation within each group | |
| 14.08.2019 | 02:30 PM to 04:00 PM | Presentation by each group in front of all other groups besides their own | Seminar Hall (First Floor) |
| 14.08.2019 | 04:00 PM to 05:00 PM | Summary | |

FOLLOW UP AFTER CLOSURE

The groups which are formed should function as mentor-mentee network. A student should feel free to approach his faculty mentor or the student guide, when facing any kind of problem, whether academic or financial or psychological etc. (For every 10 undergraduate first year students, there would be a senior student as a student guide and for every 20 students (approx.), there would be a faculty mentor). Such a group should remain for the entire 4 year duration of the stay of the student. Student's Guide/Faculty mentor may be changed by the Principal.

Follow up after Closure - Same Semester

The groups meet with their faculty mentors once a month, within the semester after the 2-week Induction Program is over. This should be a scheduled meeting shown in the timetable. (The groups are of course free to meet together on their own more often, of the student groups to be invited by the faculty mentor's for dinner or tea, nature walk, etc.)

Follow up - Subsequent Semesters

It is extremely important that continuity be maintained in subsequent semesters. At the start of the subsequent semesters (upto fourth semester), three days will be set aside for three full days of activities related to follow up to Induction Program. The students be shown inspiring films, do collective art work, and group discussions be conducted. Subsequently, the groups should meet at least once a month.

SUMMARY

Engineering institutions were set up to generate well trained manpower in engineering with a feeling of responsibility towards oneself, one's family, and society. The incoming undergraduate students are driven by their parents and society to join engineering without understanding their own interests and talents. As a result, most students fail to link up with the goals of their own institution.

The graduating student must have values as a human being, and knowledge and metaskills related to his/her profession as an engineer and as a citizen. Most students who get demotivated to study engineering or their branch, also lose interest in learning.

The Induction Program is designed to make the newly joined students feel comfortable, sensitize them towards exploring their academic interests and activities, reducing competition and making them work for excellence, promote bonding within them, build relations between teachers and students, give a broader view of life, and building of character.

The Universal Human values component, which acts as an anchor, develops awareness and sensitivity, feeling of equality, compassion and oneness, draw attention to society and nature, and character to follow through. It also makes them reflect on their relationship with their families and extended family in the college (with hostel staff and others). It also connects students with each other and with teachers so that they can share any difficulty they might be facing and seek help.

Daily Schedule for Semester- I: 03.08.2019

| TIME | ACTIVITY | REMARK |
|----------------------|-----------------------------------|---|
| 06:00 AM | Wake up Call | |
| 06.15 AM to 06:30 AM | Tea in Hostel | |
| 06:35 AM to 07:15 AM | Physical Activity | Group : A, B, C Location : Main Ground |
| 06:35 AM to 07:15 AM | Yoga | Group : D, E, F (Location : Drawing Hall - Second Floor) |
| 07:20 AM to 08:50 AM | Bath, Breakfast | |
| 08:55 AM to 09:05 AM | Assembly | Location : Main Ground |
| 09:10 AM to 11:05 AM | Creative Art | Group : A,B,C (Location : Drawing Hall - Second Floor) |
| 09:10 AM to 11:05 AM | Universal Human Values | Group : D (Location : Room No.11) Group : E (Location : Room No.12) Group : F (Location : Room No.05) |
| 11:10 AM to 01:05 PM | Creative Art | Group : D,E,F (Location : Drawing Hall - Second Floor) |
| 11:10 AM to 01:05 PM | Universal Human Values | Group: A (Location: Room No.11) Group: B (Location: Room No.12) Group: C (Location: Room No.05) |
| 01:10 PM to 02:25 PM | Lunch | |
| 02:30 PM to 05:00 PM | Afternoon Session | Familiarization of Branch & Innovations (Groupwise) |
| 05:00 PM to 05:25 PM | Tea Break | |
| 05:30 PM to 07:00 PM | Games | |
| 07:05 PM to 07:25 PM | Rest | |
| 07:30 PM to 08:45 PM | Dinner | |
| 08:50 PM to 09:45 PM | Informal Interaction (In hostels) | In Presence of Hostel Warden. |

Daily Schedule for Semester- I: 05.08.2019

| TIME | ACTIVITY | REMARK |
|----------------------|-----------------------------------|---|
| 06:00 AM | Wake up call | |
| 06.15 AM to 06:30 AM | Tea in hostel | |
| 06:35 AM to 07:15 AM | Physical Activity | Group : D, E, F Location : Main Ground |
| 06:35 AM to 07:15 AM | Yoga | Group : A, B, C (Location : Drawing Hall - Second Floor) |
| 07:20 AM to 08:50 AM | Bath, Breakfast | |
| 08:55 AM to 09:05 AM | Assembly | Location : Main Ground |
| 09:10 AM to 11:05 AM | Creative Art | Group : D,E,F (Location : Drawing Hall - Second Floor) |
| 09:10 AM to 11:05 AM | Universal Human Values | Group : A (Location : Room No.11) Group : B (Location : Room No.12) Group : C (Location : Room No.05) |
| 11:10 AM to 01:05 PM | Creative Art | Group : A,B,C (Location : Drawing Hall - Second Floor) |
| 11:10 AM to 01:05 PM | Universal Human Values | Group : D (Location : Room No.11) Group : E (Location : Room No.12) Group : F (Location : Room No.05) |
| 01:10 PM to 02:25 PM | Lunch | |
| 02:30 PM to 05:00 PM | Local Area Visit | Visit to Local Area (Group - A,B,C,D,E,F) |
| 05:00 PM to 05:25 PM | Tea Break | |
| 05:30 PM to 07:00 PM | Games | |
| 07:05 PM to 07:25 PM | Rest | |
| 07:30 PM to 08:45 PM | Dinner | |
| 08:50 PM to 09:45 PM | Informal Interaction (In hostels) | In Presence of Hostel Warden. |
| | | |

Daily Schedule for Semester- I: 06.08.2019

| TIME | ACTIVITY | REMARK |
|----------------------|-------------------------------------|--|
| 06:00 AM | Wake up call | |
| 06.15 AM to 06:30 AM | Tea in hostel | |
| 06:35 AM to 07:15 AM | Physical Activity | Group : A, B, C Location : Main Ground |
| 06:35 AM to 07:15 AM | Yoga | Group : D, E, F (Location : Drawing Hall - Second Floor) |
| 07:20 AM to 08:50 AM | Bath, Breakfast | |
| 08:55 AM to 09:05 AM | Assembly | Location : Main Ground |
| 09:10 AM to 11:05 AM | Creative Art | Group : A,B,C (Location : Drawing Hall - Second Floor) |
| 09:10 AM to 11:05 AM | Universal Human Values | Group: D (Location: Room No.11) Group: E (Location: Room No.12) Group: F (Location: Room No.10) |
| 11:10 AM to 01:05 PM | Creative Art | Group : D,E,F (Location : Drawing Hall - Second Floor) |
| 11:10 AM to 01:05 PM | Universal Human Values | Group: A (Location: Room No.11) Group: B (Location: Room No.12) Group: C (Location: Room No.05) |
| 01:10 PM to 02:25 PM | Lunch | |
| 02:30 PM to 05:00 PM | Special Lecture (for all groups) | Location: Seminar Hall- First Floor Special Lecture by Dr. V.S. Bajpai Dr. Birendra Rai Mr. K.I.A. Siddiqi |
| 05:00 PM to 05:25 PM | Tea Break | |
| 05:30 PM to 07:00 PM | Games | |
| 07:05 PM to 07:25 PM | Rest | |
| 07:30 PM to 08:45 PM | Dinner | |

Daily Schedule for Semester- I: 07.08.2019

| TIME | ACTIVITY | REMARK |
|----------------------|-------------------------------------|---|
| 06:00 AM | Wake up call | |
| 06.15 AM to 06:30 AM | Tea in hostel | |
| 06:35 AM to 07:15 AM | Physical Activity | Group : D, E, F Location : Main Ground |
| 06:35 AM to 07:15 AM | Yoga | Group : A, B, C (Location : Drawing Hall - Second Floor) |
| 07:20 AM to 08:50 AM | Bath, Breakfast | |
| 08:55 AM to 09:05 AM | Assembly | Location : Main Ground |
| 09:10 AM to 11:05 AM | Creative Art | Group : D,E,F (Location : Drawing Hall - Second Floor) |
| 09:10 AM to 11:05 AM | Universal Human Values | Group : A (Location : Room No.11) Group : B (Location : Room No.12) Group : C (Location : Room No.05 |
| 11:10 AM to 01:05 PM | Creative Art | Group : A,B,C (Location : Drawing Hall - Second Floor) |
| 11:10 AM to 01:05 PM | Universal Human Values | Group : D (Location : Room No.11) Group : E (Location : Room No.12) Group : F (Location : Room No.05) |
| 01:10 PM to 02:25 PM | Lunch | |
| 02:30 PM to 05:00 PM | Special Lecture (for all groups) | Location: Seminar Hall- First Floor Special Lecture by Ms. Surabhi (Placement Officer, S.O.A) |
| 05:00 PM to 05:25 PM | Tea Break | |
| 05:30 PM to 07:00 PM | Games | |
| 07:05 PM to 07:25 PM | Rest | |
| 07:30 PM to 08:45 PM | Dinner | |
| 08:50 PM to 09:45 PM | Informal Interaction (In hostels) | In Presence of Hostel Warden. |

Daily Schedule for Semester- I Students: 08.08.2019

| TIME | ACTIVITY | REMARK |
|----------------------|---|---|
| 06:00 AM | Wake up call | |
| 06.10 AM to 06:20 AM | Tea in hostel | |
| 06:20 AM to 07:30 AM | Bath, Breakfast | Group : A,B,C |
| 06:20 AM to 07:30 AM | Physical Activity | Group : D,E,F |
| 07:35 AM to 07:00 PM | Visit to Amer Fort Jaipur | Group : A,B,C |
| 07:35 AM to 08:50 AM | Bath, Breakfast | Group : D,E,F |
| 08:55 AM to 09:05 AM | Assembly | Location : Main Ground |
| 09:10 AM to 11:05 AM | Creative Art | Group : D,E,F (Location : Drawing Hall - Second Floor) |
| 11:10 AM to 01:05 PM | Universal Human Values | Group : D (Location : Room No.11) Group : E (Location : Room No.12) Group : F (Location : Room No.05) |
| 01:10 PM to 02:25 PM | Lunch | |
| 02:30 PM to 05:00 PM | Group Discussion/Lecture (Groupwise) | Group : D (Location : Room No.11) Group : E (Location : Room No.12) Group : F (Location : Room No.05) |
| 05:00 PM to 05:25 PM | Tea Break | |
| 05:30 PM to 07:00 PM | Games | Main Ground |
| 07:05 PM to 07:25 PM | Rest | |
| 07:30 PM to 08:45 PM | Dinner | |
| 08:50 PM to 09:45 PM | Informal Interaction (In hostels) | In Presence of Hostel Warden. |

Daily Schedule for Semester- I: 09.08.2019

| TIME | ACTIVITY | REMARK |
|----------------------|-----------------------------------|---|
| 06:00 AM | Wake up call | |
| 06.15 AM to 06:30 AM | Tea in hostel | |
| 06:35 AM to 07:15 AM | Physical Activity | Group : D,E,F |
| 06:35 AM to 07:15 AM | Yoga | Group : A,B,C (Location : Drawing Hall - Second Floor) |
| 07:20 AM to 08:50 AM | Bath, Breakfast | |
| 08:55 AM to 09:05 AM | Assembly | Location : Main Ground |
| 09:10 AM to 11:05 AM | Creative Art | Group : A,B,C (Location : Drawing Hall - Second Floor) |
| 09:10 AM to 11:05 AM | Universal Human Values | Group : D (Location : Room No.11) Group : E (Location : Room No.12) Group : F (Location : Room No.05) |
| 11:10 AM to 01:05 PM | Creative Art | Group : D,E,F (Location : Drawing Hall - Second Floor) |
| 11:10 AM to 01:05 PM | Universal Human Values | Group: A (Location: Room No.11) Group: B (Location: Room No.12) Group: C (Location: Room No.05) |
| 01:10 PM to 02:25 PM | Lunch | |
| 02:30 PM to 05:00 PM | Motivational Video | All Groups Location: Seminar Hall- First Floor |
| 05:00 PM to 05:25 PM | Tea Break | |
| 05:30 PM to 07:00 PM | Games | |
| 07:05 PM to 07:25 PM | Rest | |
| 07:30 PM to 08:45 PM | Dinner | |
| 08:50 PM to 09:45 PM | Informal Interaction (In hostels) | In Presence of Hostel Warden. |

Daily Schedule for Semester- I: 10.08.2019

| TIME | ACTIVITY | REMARK | |
|----------------------|-----------------------------------|---|--|
| 06:00 AM | Wake up call | | |
| 06.15 AM to 06:30 AM | Tea in hostel | | |
| 06:35 AM to 07:15 AM | Physical Activity | Group : A,B,C | |
| 06:35 AM to 07:15 AM | Yoga | Group : D,E,F (Location : Drawing Hall - Second Floor) | |
| 07:20 AM to 08:50 AM | Bath, Breakfast | | |
| 08:55 AM to 09:05 AM | Assembly | Location : Main Ground | |
| 09:10 AM to 11:05 AM | Creative Art | Group : D,E,F (Location : Drawing Hall - Second Floor) | |
| 09:10 AM to 11:05 AM | Universal Human Values | Group: A (Location: Room No.11) Group: B (Location: Room No.12) Group: C (Location: Room No.05) | |
| 11:10 AM to 01:05 PM | Creative Art | Group : A,B,C (Location : Drawing Hall - Second Floor) | |
| 11:10 AM to 01:05 PM | Universal Human Values | Group: D (Location: Room No.11) Group: E (Location: Room No.12) Group: F (Location: Room No.05) | |
| 01:10 PM to 02:25 PM | Lunch | | |
| 02:30 PM to 05:00 PM | Special Lectures by Alumni | All Groups Location: Seminar Hall- First Floor | |
| 05:00 PM to 05:25 PM | Tea Break | | |
| 05:30 PM to 07:00 PM | Games | | |
| 07:05 PM to 07:25 PM | Rest | | |
| 07:30 PM to 08:45 PM | Dinner | | |
| 08:50 PM to 09:45 PM | Informal Interaction (In hostels) | In Presence of Hostel Warden. | |

Daily Schedule for Semester- I Students: 12.08.2019

| TIME | ACTIVITY | REMARK | |
|----------------------|--|-------------------------------|--|
| 06:30 AM | Wake up call | | |
| 06.40 AM to 06:45 AM | Tea in hostel | | |
| 06:45 AM to 07:45 AM | Bath, Breakfast | Group : D,E,F | |
| 08:00 AM to 07:00 PM | Visit to Amer Fort Jaipur | Group : D,E,F | |
| 07:45 AM to 09:00 AM | 09:00 AM Bath, Breakfast Group : A,B,C | | |
| 09:00 AM to 07:00 PM | Free Time | | |
| 07:05 PM to 07:25 PM | Rest | | |
| 07:30 PM to 08:45 PM | Dinner | | |
| 08:50 PM to 09:45 PM | Informal Interaction (In hostels) | In Presence of Hostel Warden. | |

Daily Schedule for Semester- I: 13.08.2019

| TIME | ACTIVITY | REMARK | |
|----------------------|-----------------------------------|---|--|
| 06:00 AM | Wake up call | ake up call | |
| 06.15 AM to 06:30 AM | Tea in hostel | | |
| 06:35 AM to 07:15 AM | Physical Activity Group : D,E,F | | |
| 06:35 AM to 07:15 AM | Yoga | Group : A,B,C (Location : Drawing Hall - Second Floor) | |
| 07:20 AM to 08:50 AM | Bath, Breakfast | | |
| 08:55 AM to 09:05 AM | Assembly | Location : Main Ground | |
| 09:10 AM to 11:05 AM | Creative Art | Group : D,E,F (Location : Drawing Hall - Second Floor) | |
| 09:10 AM to 11:05 AM | Universal Human Values | Group: A (Location: Room No.11) Group: B (Location: Room No.12) Group: C (Location: Room No.05) | |
| 11:10 AM to 01:05 PM | Creative Art | Group : A,B,C (Location : Drawing Hall - Second Floor) | |
| 11:10 AM to 01:05 PM | Universal Human Values | Group: D (Location: Room No.11) Group: E (Location: Room No.12) Group: F (Location: Room No.05) | |
| 01:10 PM to 02:25 PM | Lunch | | |
| 02:30 PM to 05:00 PM | Group Discussion/Lecture | Discussions and finalization of presentation within each group | |
| 05:00 PM to 05:25 PM | Tea Break | | |
| 05:30 PM to 07:00 PM | Games | | |
| 07:05 PM to 07:25 PM | Rest | | |
| 07:30 PM to 08:45 PM | Dinner | | |
| 08:50 PM to 09:45 PM | Informal Interaction (In hostels) | In Presence of Hostel Warden. | |

Daily Schedule for Semester- I: 14.08.2019

| DATE | TIME | ACTIVITY | REMARK |
|------------|----------------------|---|--|
| 14.08.2019 | 09:10 AM to 01:05 PM | | Group A-Room No.5 Group B-Room No.6 Group C-Room No.7 Group D-Room No.8 Group E-Room No.11 Group F-Room No.12 |
| 14.08.2019 | 02:00 PM to 04:00 PM | Presentation by each group in front of all other groups besides their own | Seminar Hall (First Floor) |
| 14.08.2019 | 04:00 PM to 05:00 PM | Summary | |