

11

1. The first part of the paper is devoted to a discussion of the various methods of determining the rate of reaction. It is shown that the method of initial rates is the most reliable, and that the method of integrated rates is only applicable to reactions of first order.

2. The second part of the paper is devoted to a discussion of the various factors which affect the rate of reaction. It is shown that temperature, concentration, and the presence of a catalyst are the most important factors.

3. The third part of the paper is devoted to a discussion of the various theories of reaction rates. It is shown that the collision theory is the most satisfactory, and that the transition state theory is only applicable to reactions of first order.

4. The fourth part of the paper is devoted to a discussion of the various applications of reaction rates. It is shown that reaction rates are important in many fields of science, and that they are used to determine the mechanism of a reaction.

MEMORANDUM OF UNDERSTANDING (MoU)

BETWEEN

GOVT. POLYTECHNIC SAHIYA

&

NAME OF INDUSTRY

(Epack Digital Solutions Pvt Ltd.)

FOR

For Epack Digital Solutions Pvt Ltd
[Signature]
Signatory

[Signature]
Principal
Govt. Polytechnic
Sahiya (D.Dun)

**SKILL DEVELOPMENT, OUTCOME BASED
TRAININGS & PLACEMENT**

MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding (hereinafter called as the 'MOU') is entered into on this the 31 day of August 2019, by and between **Govt. Polytechnic Sahiya**, the **First Party** represented herein by D C Gupta, Principal (hereinafter referred as 'First Party', the institution which expression, unless excluded by or repugnant to the subject or context shall include its successors – in-office, administrators and assigns).

Epack Durables Solutions Pvt. Ltd. AND **(Ashwani Bhandula)**


Name and Address of Industry, the Second Party, and represented herein by its Zonal / Divisional Head, **Name of Competent Authority / Representative**, (hereinafter referred to as "Second Party", company which expression, unless excluded by or repugnant to the subject or context shall include its successors – in-office, administrators and assigns).

(First Party and Second Party are hereinafter jointly referred to as 'Parties' and individually as 'Party') as

WHEREAS:

- A) First Party is a Technical Educational Institution named:
 - (i) **Govt. Polytechnic Sahiya**
- B) First Party & Second Party believe that collaboration and co-operation between themselves will promote more effective use of each of their resources, and provide each of them with enhanced opportunities.
- C) The Parties intent to cooperate and focus their efforts on cooperation within area of Skill Based Training, Education and Placement.
- D) Both Parties, being legal entities in themselves desire to sign this MOU for advancing their mutual interests.
- E) – **Name of industry** – , the Second Party is engaged in Business, Manufacturing, Skill Development, Education and R&D Services in the fields of - **name of trade and services under the industry concerned** - - and related fields
- F) – **Name of industry** – , the Second Party is promoted by promoter name Group; Address and background of the Company. **Assy. for AC and Ict**
- G) Give related information, its branches, and dimensional information about the industry concerned with whom the MoU is sworn.

NOTWITHSTANDING THEREFORE, IN CONSIDERATION OF THE MUTUAL PROMISES SET FORTH IN THIS MOU, THE PARTIES HERE TO AGREE AS FOLLOWS:


Principal
Govt. Polytechnic
Sahiya (D.Dun)


For Epack Durables Solutions Pvt. Ltd.
Authorized Signatory

CLAUSE 1
CO-OPERATION

- 1.1 Both Parties are united by common interests and objectives, and they shall establish channels of communication and co-operation that will promote and advance their respective operations within the Institution and its related wings. The Parties shall keep each other informed of potential opportunities and shall share all information that may be relevant to secure additional opportunities for one another.
- 1.2 First Party and Second Party co-operation will facilitate effective utilization of the intellectual capabilities of the faculty of First Party providing significant inputs to them in developing suitable teaching / training systems, keeping in mind the needs of the industry, the Second Party.
- 1.3 The general terms of co-operation shall be governed by this MOU. The Parties shall cooperate with each other and shall, as promptly as is reasonably practical, enter into all relevant agreements, deeds and documents (the 'Definitive Documents') as may be required to give effect to the actions contemplated in terms of this MOU. The term of Definitive Documents shall be mutually decided between the Parties. Along with the Definitive Documents, this MOU shall represent the entire understanding as to the subject matter hereof and shall supersede any prior understanding between the Parties on the subject matter hereof.

CLAUSE 2
SCOPE OF THE MoU

- 2.1 The budding graduates from the institutions could play a key role in technological up-gradation, innovation and competitiveness of an industry. Both parties believe that close co-operation between the two would be of major benefit to the student community to enhance their skills and knowledge.
- 2.2 **Curriculum Design:** Second Party will give valuable inputs to the First Party in teaching / training methodology and suitably customize the curriculum so that the students fit into the industrial scenario meaningfully.
- 2.3 **Industrial Training & Visits:** Industry and Institution interaction will give an insight into the latest developments / requirements of the industries; the Second Party to permit the Faculty and Students of the First Party to visit its group companies and also involve in Industrial Training Programs for the First Party. The industrial training and exposure provided to students and faculty through this association will build confidence and prepare the students to have a smooth transition from academic to working career. The Second Party will provide its Labs / Workshops / Industrial Sites for the hands-on training of the learners enrolled with the First Party.


Principal
Govt. Polytechnic
Sahiya (D.Dun)

For Impact Durables Solutions Pvt. Ltd.
Principal
Govt. Polytechnic
Sahiya (D.Dun)

- 2.4 **Skill Development Programs:** Second Party to train the students of First Party on the emerging technologies in order to bridge the skill gap and make them industry ready.
- 2.5 **Placement of Trained Students:** Second Party will actively engage to help the delivery of the training and placement of students of the First Party into internships/jobs; and will facilitate placement.
- 2.6 There is no financial commitment on the part of the **Name of institution**, the First Party to take up any programme mentioned in the MoU. If there is any financial consideration, it will be dealt separately.

CLAUSE 3 INTELLECTUAL PROPERTY

- 3.1 Nothing contained in this MOU shall, by express grant, implication, Estoppel or otherwise, create in either Party any right, title, interest, or license in or to the intellectual property (including but not limited to know-how, inventions, patents, copy rights and designs) of the other Party.


CLAUSE 4 VALIDITY

- 4.1 This Agreement will be valid until it is expressly terminated by either Party on mutually agreed terms, during which period **Name of Industry**, the Second Party, as the case may be, will take effective steps for implementation of this MOU. Any act on the part of **Training Partner** or **Name of Industry**, the Second Party after termination of this Agreement by way of communication, correspondence etc., shall not be construed as an extension of this MOU.
- 4.2 Both Parties may terminate this MOU upon 30 calendar days' notice in writing. In the event of Termination, both parties have to discharge their obligations.

CLAUSE 5 RELATIONSHIP BETWEEN THE PARTIES

5. It is expressly agreed that First Party and Second Party are acting under this MOU as independent contractors, and the relationship established under this MOU shall not be construed as a partnership. Neither Party is authorized to use the other Party's name in any way, to make any representations or create any

For **First Party** Durables Solutions Pvt. Ltd.
Watuu
5. Authorised Signatory


Principal
Govt. Polytechnic
Sahiya (D.Dun)



Faint, illegible handwritten text, possibly bleed-through from the reverse side of the page.

Faint, illegible text, possibly bleed-through from the reverse side of the page.

Faint, illegible handwritten text, possibly bleed-through from the reverse side of the page.

Faint, illegible handwritten text, possibly bleed-through from the reverse side of the page.

obligation or liability, expressed or implied, on behalf of the other Party, without the prior written consent of the other Party. Neither Party shall have, nor represent itself as having, any authority under the terms of this MOU to make agreements of any kind in the name of or binding upon the other Party, to pledge the other Party's credit, or to extend credit on behalf of the other Party.

First Party

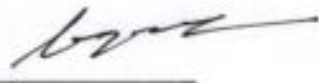
Second Party

Any divergence or difference derived from the interpretation or application of the MoU shall be resolved by arbitration between the parties as per the Arbitration Act, 1996. The place of the arbitration shall be at District Head Quarters of the First Party. This undertaking is to be construed in accordance with Indian Law with exclusive jurisdiction in the Courts of Dehradun.

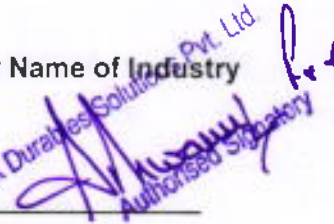
AGREED:

For Govt. Polytechnic Sahiya

For Name of Industry



For Epack Durables Solutions Pvt. Ltd. Authorized Signatory for Epack Durables

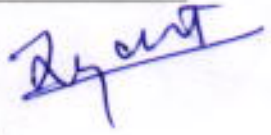


Authorized Signatory
Principal,
Govt. Polytechnic
Sahiya (D.Dun)

Authorized Signatory

Govt. Polytechnic Sahiya	Name of Industry
Address- Udpalta Road, Sahiya, Kalsi Dehradun-248196	Address <i>6/17 UPSIDE INT. Area Sahiya.</i>
Contact Details	Contact Details <i>Ashwani</i>
E-mails- gpsahiya@yahoo.in	E-mails <i>ashwani@edurables.com</i>
Web- gpsahiya.org.in	Web <i>epack.com</i>

Witness 1: 

Witness 2: 

Witness 3:

Witness 4: