

Tittle Lorem Ipsum

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| **A B S T R A C T S** |  | **A R T I C L E I N F O** |
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| Lorem Ipsum is simply dummy text of the printing and typesetting industry. Lorem Ipsum has been the industry's standard dummy text ever since the 1500s, when an unknown printer took a galley of type and scrambled it to make a type specimen book. It has survived not only five centuries, but also the leap into electronic typesetting, remaining essentially unchanged. It was popularised in the 1960s with the release of Letraset sheets containing Lorem Ipsum passages, and more recently with desktop publishing software like Aldus PageMaker including versions of Lorem Ipsum. Lorem Ipsum is simply dummy text of the printing and typesetting industry. Lorem Ipsum has been the industry's standard dummy text ever since the 1500s, when an unknown printer took a galley of type and scrambled it to make a type specimen book. It has survived not only five centuries, but also the leap into electronic typesetting, remaining essentially unchanged. It was popularised in the 1960s with the release of Letraset sheets containing Lorem Ipsum passages, and more recently with desktop publishing software like Aldus PageMaker including versions of Lorem Ipsum.  © 2021 Tim Pengembang Jurnal UPI |  | ***Article History:***  *Received 00 Jun 20xx*  *Revised 00 Jul 20xx*  *Accepted 00 Jul 20xx*  *Available online 00 Sep 20xx*  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  ***Keyword:***  *Attached growth,*  *Biological wastewater treatment,*  *Biofilm,*  *Rotating biological contactors.* |



**1. INTRODUCTION**

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**2. METHODS**

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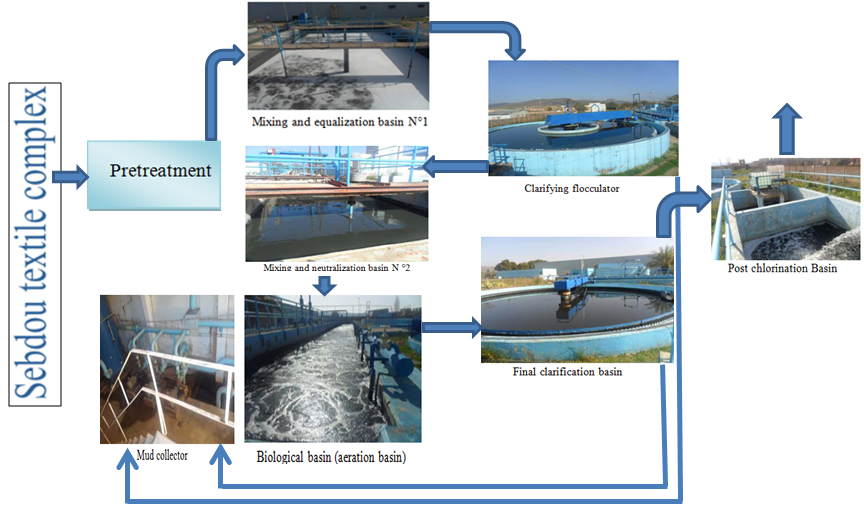
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**2.1. Presentation of the wastewater treatment plant**

The treatment in this station goes through several phases shown schematically **Figure 1**.

**2.2 Wastewater and industrial water purification processes in the station**

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**Figure 1.** Schematic diagram of the physicochemical treatment process in the station of the textile industrial unit.

**2.3 Mixing and equalization basin n° 1**

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| NaCl = W x | (1) |
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**2.4. Rapid mixing and neutralization basin (physicochemical treatment)**

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**Figure 2.** Photo of mixing and equalization basin N ° 1.

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**Figure 3.** Mixing and neutralization basin N °2.

**2.5. Final clarification basin**

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**Figure 4.** Clarifying flocculator.

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**Figure 5.** Biological basin (aeration basin).

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| **Figure 6a.** Final clarification basin. | **Figure 6b.** Post chlorination basin. |

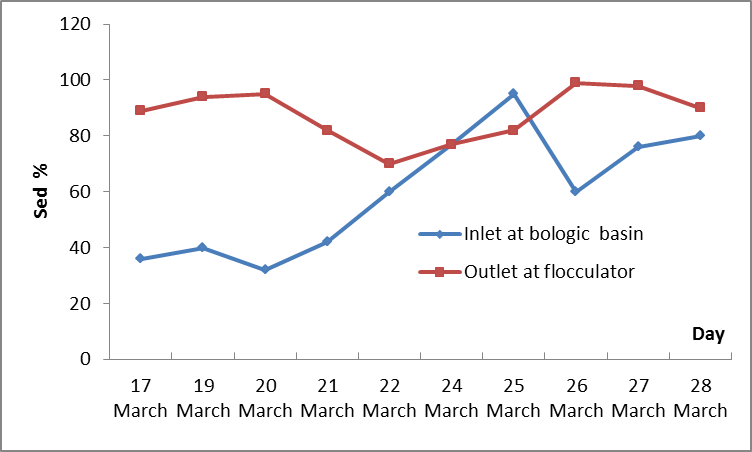
**3. RESULTS AND DISCUSSION**

**3.1. Temperature**

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**Table 1.** The COD and BOD values for the last week of the month (final clarification output).

| **FINAL CLARIFICATION OUTPUT** | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Day N°1** | | **Day N°2** | | **Day N°3** | | **Day N°4** | | | **Day N°5** | |
| COD  mg/ | COD  mg/ | COD  mg/ | COD  mg/ | COD  mg/ | COD  mg/ | | COD  mg/ | COD  mg/ | COD  mg/ | COD  mg/ |
| 130 | 36 | 162 | 44 | 153 | 28 | | 160 | 32 | 167 | 39 |



**Figure 12.** Daily variation in the sedimentation of the sludge at the outlet of the WWTP flocculator.

**4. CONCLUSION**

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**5. ACKNOWLEDGMENT**

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**6. AUTHORS’ NOTE**

The authors declare that there is no conflict of interest regarding the publication of this article. Authors confirmed that the paper was free of plagiarism.

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