**Algorithm of Crowd Funding**

Input:

Inputs considered:

FUNDING GOAL IN TOKENS – F

DURATION IN MINUTES – T

Output:

Transaction based on a set of conditions and their respective records

Proposed Crowd Funding project:

1. BEGIN
2. Admin Starts the Campaign with funding goal and deadline
3. Admin transfers VIT Coin currency to the contributors according
4. Contributors will donate desired VIT coins to the Campaign
5. If (Deadline expired or fund goal not met)
   1. True
      1. Admin will create a spending Request
      2. Contributors will vote for the spending request
      3. More than Threshold for each request
         1. True - Transfer the appropriate amount to students
         2. False
            1. Deadline Expired
            2. True - Terminate that spending request
            3. False – Go to step 5.1.3
   2. False
      1. Funds returned to the respective contributors
6. END