DEPARTMENT OF APEX INSTITUTE

OF TECHNOLOGY

PROJECT PROPOSAL

# Project Title: -

**Decentralized Autonomous Organizations**

# Project Scope: -

Traditional autonomous organizations are the associations with a typical structure where the decision-making control lies in the hands of a single central governing authority. These organizations struggle with diverse possession, ineffective manually performed governance often reduces fairness, thus causing issues with trust and transparency.

Decentralized Autonomous Organizations (DAOs), that utilize blockchain software to transform conventional democracy and cooperation methods, are establishing themselves as a revolutionary vision for organizational architectures. This paper focuses clearly on the conceptual framework, technological foundations, applications, prospects, problems, and prospective effects of DAOs in numerous fields.

# 3. Software Requirements: -

# 1. Remix IDE

# 2. Gitpod

# 3. MetaMask Wallet

# 4. Hardhat Configuration

**4. STUDENTS DETAILS**

|  |  |  |
| --- | --- | --- |
| **Name** | **UID** | **Signature** |
| Sehajpreet Kaur | 21BCS4518 |  |
| Baby Monal | 21BCS4526 |  |

**5. APPROVAL AND AUTHORITY TO PROCEED**

We approve the project as described above, and authorize the team to proceed.

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| **Name** | **Title** | **Signature** |
| Ms. Priyanka Jammwal | Project Supervisor |  |