	Gowy - 1 [AIML]	PAGE No.:			
		DATE:			
	* Poloblem Statement Boleakdown *				
	Student Performance Analysis ton Emerging				
	Student Performance Analysis for Emerging Technologies"				
	1] Department Wise (AIML & AIDS)				
	2) Paveame teves (Students):				
	i. CAE-I / CAE-II				
€	ii. TAE-I / TAE-III				
	iii. Attendance				
	3] Features:				
	i. Student Dashboard				
	ii. Certifications				
,	iii. Student Pocofile	10			
	iv. CGPA & SCIPA Calculator				
	v. Faculty Portal				
	0				
0	* Woork Flow Diago	iam *			
	O .				
		[14204]			
	Site Input -> Poeoces C	utput -> site			
	Δ	-			
	1. CAE-Marks 1. Analysis	1. Dashboard			
	2. TAE - Marks	2. Student Profile			
	3. Attendance				
	4. Ceretification (Students)				
	S.B. JAIN INSTITUTE OF TECHNOLOGY, MANAGEMENT & RESEARCH				

	PAG	GE No.:
	DAT	E:
* Diagramat	lic Representation	m *
Diag corres		
Student Perkormance	Analysis for Em	eveging Technologies
Student Performance [Let's	Pologress	
	1 0	—
· Admin	· Student	• Jeacher
Have full access	will be able	<u> </u>
of all data &	to update	student's data
Admin Portal	information,	8 can touck
	certificates, etc	
Approve Student request & can	& can view	performance
perform admin	performance	s data
related operation	Analysis	
	AB I I	
* Technolo	igical Stack *	
	U	

1. Power BI [Data Visualisation

2. SQL/MongoDB [Database Management]
3. Python [Dashboard designing + some Libraries]
4. HTML, CSS, Javascript, Bootstrap or React

[fountend]

5. Fixebase [Data storing & Hosting]