HR.STUDENTS_REQUESTS

F	*	DEP_ID	NUMBER
F	*	STUDENT_ID	NUMBER
	*	ORDER	NUMBER

- REQUESTS_FK1 (STUDENT_ID)
- REQUESTS_FK2 (DEP_ID)

HR.STUDENT

PF	*	USER_ID	NUMBER
F	*	EDU_LEVEL	NUMBER
		TOTAL_MARK	NUMBER

- STUDENT_PK (USER_ID)
- STUDENT_FK1 (USER_ID)
- STUDENT_FK2 (EDU_LEVEL)
- STUDENT_PK (USER_ID)

HR.USERS

P	*	ID	NUMBER
U	*	USER_NAME	VARCHAR2 (20 BYTE)
	*	PASSWORD	VARCHAR2 (20 BYTE)
U	*	EMAIL	VARCHAR2 (30 BYTE)
	*	ROLE	NUMBER
	*	FIRST_NAME	VARCHAR2 (15 BYTE)
		MIDDLE_NAME	VARCHAR2 (15 BYTE)
	*	LAST_NAME	VARCHAR2 (15 BYTE)

- TABLE1_PK (ID)
- TABLE1_UK1 (USER_NAME, EMAIL)
- TABLE1_PK (ID)
- TABLE1_UK1 (USER_NAME, EMAIL)

HR.MESSAGES

F	*	FROM_USER_ID	NUMBER
	*	REPORT	VARCHAR2 (1000 BYTE)
F	*	TO_USER_ID	NUMBER

- MESSAGES_FK1 (TO_USER_ID)
- REPORTS_FK1V1 (FROM_USER_ID)

HR.DEPARTMENT

P	*	ID	NUMBER
	*	NAME	VARCHAR2 (50 BYTE)
	*	MIN_CAP	NUMBER
	*	MAX_CAP	NUMBER

- DEPARTMENT_PK (ID)
- DEPARTMENT_PK (ID)

HR.DEP_PREREQ

F	*	DEP_ID	NUMBER
F	*	PREREQ_ID	NUMBER

- DEP_PREREQ_FK1 (DEP_ID)
- DEP_PREREQ_FK2 (PREREQ_ID)

HR.STUDENT_SUBJECT

F	*	STUDENT	NUMBER
F	*	SUBJECT	NUMBER
	*	MARK	NUMBER

- STUDENT_SUBJECT_FK1 (STUDENT)
- STUDENT_SUBJECT_FK2 (SUBJECT)

HR.ROLES

F	*	USER_ID	NUMBER
P	*	ROLE_ID	NUMBER
	*	ROLES	NUMBER

- ROLES_PK (ROLE_ID)
- ROLES_FK1 (USER_ID)
- ROLES_PK (ROLE_ID)

HR.EDU_LEVEL

P	*	ID	NUMBER
	*	DEPARTMENT	VARCHAR2 (50 BYTE)
	*	FACULTY	VARCHAR2 (50 BYTE)
F	*	YEAR	NUMBER
F	*	DEPARTMENT_ID	NUMBER

- EDU_LEVEL_PK (ID)
- EDU_LEVEL_FK1 (YEAR)
- EDU_LEVEL_FK2 (DEPARTMENT_ID)
- EDU_LEVEL_PK (ID)

HR.YEARS

P	*	ID	NUMBER
	*	NAME	VARCHAR2 (50 BYTE)

- YEARS_PK (ID)
- YEARS_PK (ID)

HR.SUBJECT

P	*	ID	NUMBER
	*	NAME	VARCHAR2 (30 BYTE)

- SUBJECT_PK (ID)
- SUBJECT_PK (ID)

HR.USER_WEBSITE

F	*	ROLE	NUMBER
	*	WEBSITE	VARCHAR2 (100 BYTE)

- USER_WEBSITE_FK1 (ROLE)

HR.PREREQUISITE

F	*	SUBJECT	NUMBER
P	*	ID	NUMBER
	*	MIN_MARK_SUBJECT	NUMBER
F	*	CURRENT_EDU_LEVEL_ID	NUMBER
	*	MIN_MARK_DEP	NUMBER

- PREREQUISITE_PK (ID)
- PREREQUISITE_FK2 (SUBJECT)
- PREREQUISITE_FK1 (CURRENT_EDU_LEVEL_ID)
- PREREQUISITE_PK1 (ID)

HR.ADMIN_EDU_YEAR

F	*	USER_ID	NUMBER
F	*	EDU_LEVEL	NUMBER

- ADMIN_EDU_YEAR_FK1 (USER_ID)
- ADMIN_EDU_YEAR_FK2 (EDU_LEVEL)

HR.TIMELINE

F	*	EDU_LEVEL_ID	NUMBER
	*	START_DATE	DATE
	*	END_DATE	DATE

- TIMELINE_FK1 (EDU_LEVEL_ID)