SECTION 5 : 5.1

1)SELECT last\_name,

TO\_CHAR(birthday, 'Month DD, YYYY') AS formatted\_birthday

FROM employees;

2)SELECT TO\_CHAR(TO\_DATE('01-03-2004', 'MM-DD-YYYY'), 'DD-Mon-YYYY') AS default\_date\_format

FROM dual;

3)SELECT 'The promotion began on the ' ||

TO\_CHAR(start\_date, 'FMDay, DDth of Month YYYY') AS formatted\_promotion

FROM f\_promotional\_menus

WHERE promo\_code = 110;

4)SELECT 'Today is the ' ||

TO\_CHAR(SYSDATE, 'FMDay') || ' of ' ||

TO\_CHAR(SYSDATE, 'Month') || ', ' ||

TO\_CHAR(SYSDATE, 'YYYY') AS formatted\_date

FROM dual;

5)SELECT employee\_id,

name,

TO\_CHAR(salary, '$9999.99') AS formatted\_salary

FROM employees;

6)SELECT first\_name,

last\_name,

TO\_CHAR(salary, '$9999.99') AS current\_salary,

TO\_CHAR(salary + 2000, '$9999.99') AS "New Salary"

FROM employees

WHERE first\_name = 'Ellen' AND last\_name = 'Abel';

7)SELECT TO\_CHAR(start\_date, 'Day, DD-Mon-YYYY') AS day\_and\_date

FROM f\_promotional\_menus

WHERE promo\_code = 110;

8)SELECT TO\_CHAR(TO\_DATE('25-Dec-2004', 'DD-Mon-YYYY'), 'Month DDth, YYYY') AS format\_1,

TO\_CHAR(TO\_DATE('25-Dec-2004', 'DD-Mon-YYYY'), 'UPPER(Month DDth, YYYY)') AS format\_2,

TO\_CHAR(TO\_DATE('25-Dec-2004', 'DD-Mon-YYYY'), 'DDth month, YYYY') AS format\_3

FROM dual;

9)SELECT TO\_CHAR(low\_range, '$9999.99') AS low\_range\_cost,

TO\_CHAR(high\_range, '$9999.99') AS high\_range\_cost

FROM d\_packages;

10)SELECT TO\_DATE('JUNE192004', 'MONTHDDYYYY') AS date\_converted

FROM dual;

1. IMPLICIT : SELECT 100 + '50' FROM dual; -- Implicit conversion of '50' to a number

EXPLICIT : SELECT TO\_DATE('2024-01-01', 'YYYY-MM-DD') FROM dual;