

- **Answer to Question 3**

SELECT * FROM RESOURCETBL WHERE RATE BETWEEN 10 AND 20 ORDER BY RATE;

The screenshot shows the Oracle SQL Developer interface. The main window displays a SQL worksheet with the following query:

```
SELECT * FROM RESOURCETBL WHERE RATE BETWEEN 10 AND 20 ORDER BY RATE;
```

Below the worksheet, the 'Query Result' tab is active, showing the results of the query. The status bar indicates 'All Rows Fetched: 6 in 0.004 seconds'. The results are displayed in a table with the following columns: RESNO, RESNAME, and RATE.

RESNO	RESNAME	RATE
1 R100	attendant	10
2 R102	usher	10
3 R105	food service	10
4 R104	janitor	15
5 R101	police	15
6 R103	nurse	20

The bottom status bar shows the file path: 'C:\Users\Bikki\Downloads\DataWarehousingNotes\Course1\Module4\Assignment1_solutions.sql', the current line and column (Line 1, Column 70), and the time (11:17 AM, 14-Feb-19).