PERFORMANCE MANAGEMENT PRACTICES AMONG SMALL AND MEDIUM SCALE ELECTRONIC ENTERPRISES IN FEDERAL CAPITAL TERRITORY, ABUJA, NIGERIA.

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Abstract
The study is focused on Performance Management Practices Among Small and Medium Scale Electronic Enterprises in Federal Capital Territory, Abuja, Nigeria. Two objectives and Two research questions guided the study. Mixed method of research design was adopted. The Population of the study comprises of Four Hundred and Twenty-one (421) Technical Personnel and One Hundred and...
Seventy-Nine (179) Managers of the major electronics SMEs in Abuja, Nigeria, this includes those located in Wuse, Kubwa, Garki, and Abuja Municipal Area. This amounts to 74 enterprises that are registered with the Cooperate Affairs Commission (CAC). Simple random sampling technique was used to sample a total of Ninety-three (93) managers and one hundred and fifty-six (156) technical personnel for the study. The total sample population is, therefore, two hundred and forty-nine (249) respondents. Quantitative data was obtained from interviews of Managers and Technicians. Copies of the drafted instruments was validated by three experts two from the Department of Industrial and Technology Education, Federal University of Technology, Minna and one from SMEDAN. Data collected was analyzed using mean and standard deviation to answer the research questions and Z-test to test the hypothesis at 0.05 level of significance. It was thus found among others that; Employees are rarely train on the main purpose of performance management system. Thus, it was recommended that Electronic SMES owners should organize a series of workshops and training for all staff at all levels on the main purpose of the performance management system. Performance management is associated with the creation of a shared vision and aims of the organization and that Organizations should ensure active participation of staff in target setting for the performance management system at all department levels depending on job profiles, strengths of employees and resource availability.

Nigeria Electronic enterprise is very competitive and the SMEs rely on innovation and technology to survive in the market. This sector occupies a strategic position in the Nigeria economy. The Small and Medium Enterprises Development Agency of Nigeria (SMEDAN), (2013) defines SMEs based on the following criteria: small scale enterprises are businesses with ten to forty-nine people with an annual turnover of five to forty-nine million Naira while a medium-scale enterprise is a business organization that have fifty to one hundred and ninety-nine employees
with a yearly turnover of fifty to four hundred and ninety-nine million Naira. In a related development, Banji (2015) combined the definition of the Central Bank of Nigeria, Federal Ministry of Industry, and NASME, defined SMEs as businesses with a turnover of less than N100m per annum and or less than 300 employees. In Nigeria, the SMEs are the driving force and serve as one of the important pillars of the economy. This sector economically holds the key to the sustainable development of the country and its importance can be view in relation to the structure of the economy. Despite government efforts in establishing different funding schemes and providing the enablement environment for SMEs, Aremu & Adeyemi, (2011). Noted that most SMEs in Nigeria die within their first five years of existence, a smaller percentage goes into extinction between the sixth and tenth year while only about five to ten percent survive, thrive and grow to maturity. This could be due to the implementation of obsolete performance management system

Performance management as a concept has been defined by many authors stating its important aspects and objectives. According to Gary (2009), performance management is a process that consolidates goal setting, performance appraisal, and development into a single, common system, the aim of which is to ensure that the employee’s performance is supporting the company’s strategic aims. When properly designed, performance management therefore never just entails meeting with a subordinate once or twice a year to review their performance but to set goals that make sense in term of company’s strategic needs on a daily or weekly base to ensure continuous improvement in employee’s capacity and performance. According to Robert (2011), performance management is an ongoing communication process, undertaken in partnership, between an employee and his or her immediate supervisor that involves establishing clear expectations and understanding about the jobs to be done. It is a system that has a number of parts, all of which need to be included in the performance management system is going to add value to the organizations, thus performance management can be defined as a systematic process of improving organizational performance by developing the performance of individuals and teams. It ensures employees are doing the right things by clarifying their goals. Performance management is owned and driven by line management. According to Handbook for Measuring Employee Performance (2017), performance management is the systematic process of planning work and setting expectations, continually monitoring performance, developing the capacity to perform, periodically rating of performance in a summary fashion, and rewarding good performance.
Performance management planning in electronics enterprises is defined as the process of setting performance expectations and goals for groups and individuals to channel their efforts toward achieving organizational objectives. Getting employees involved in the planning process will help them understand the goals of the organization, what needs to be done, why it needs to be done, and how well it should be done (Armstrong 2000).

Monitoring proceeds planning and a very good plan without proper implementation and monitoring will lay on the desk without yielding the desired result. Monitoring means consistently measuring performance and providing ongoing feedback to employees and workgroups on their progress toward reaching their goals. Infective performance monitoring includes conducting progress reviews with employees where their performance is compared against their elements and standards (Rogers & Hunter, 2006).

As electronic Small and Medium Enterprises (SMEs) work to achieve the economic expectations being placed upon them, they need to successfully adopt and implement performance management practices to survive and grow. This ability to successfully implement performance management practices is vital to all organizations of all sizes and with the growing international emphasis on SMEs, it is important that all electronic enterprises are able to successfully implement these practices. Thus, the need to fully implement performance management practices in the electronic enterprise in Abuja, Federal Capital Territory, Nigeria. The SMEs in the FCT play a pivotal role in the life of other SMEs in Nigeria. This can be traceable to the fact that FCT is the capital of Nigeria and policy regulation is enforced within her. As such, other enterprises within its environs take the SMEs in Abuja as a Role Model.

**Statement of the Research Problem**

Performance management practices have a significant role to play in enhancing organizational performance by ensuring that all employees understand their expected contribution to organizational objectives. Unfortunately for many years, corporate executives and academic scholars have been debating the consequences of poor performance management practices in organizations. The frequency of inappropriate and the lack of effective and efficient performance management practices are damaging workplace climate and leading to decrease in productivity, it has also ended up with ethical and legal problems in many organizations in developing economies.

In most organizations, performance management is basically an annual event, a form completed by individual employees prior to the end of the financial year.
The appraisal form is usually filed by all employees and accessed by managers or supervisors but in most situations will not be touched at all, until the next review session the following year. While other performance management practices consist of an annual appraisal, which may review a list of objectives. The link between individual employee objectives and organizational strategies are not made (Aguinis 2009). Octavius and Debbie (2011) also noted that “in most company’s performance management has a poor reputation. It takes up valuable time and resources, yet delivers little return”. It is not then surprising that over the years, research consistently indicates that in most organizations, performance management practices are of poor quality and poorly executed.

If electronic SMEs continue with poor performance management practices, they will not only be wasting time and money but jeopardizing their overall efficiency and earning potentials. Also, the consequence of this practice is that employees become dissatisfied and lack the motivation to contribute immensely to the growth of the organization. Hence, establishing effective performance management practices and structured methods of identifying poor performance and improving performance is the most effective management approach. Such a practice makes sure that each employee has clear objectives and understands how these affect others; employees will also know what’s needed to meet the required objectives and is confident of having the necessary skills and experience to deliver good results.

Consequently, this research work is aimed at ascertaining the performance planning, monitoring, development, rating and reward practices of electronic SMEs in federal Capital Territory, Abuja, Nigeria.

Aim and Objectives of the Study
The main aim of the study is to determine the performance management practices in small and medium scale electronic enterprises in Abuja the Federal Capital Territory. Specifically, the study seeks to determine the;

1. Performance planning practices adopted by small and medium scale electronics enterprise in Federal Capital Territory, Abuja.
2. Performance monitoring practices by small and medium scale electronics enterprise in Federal Capital Territory, Abuja.

Scope of the Study
The study is delimited to Planning, Monitoring, Development, Rating and Rewarding practices among Small and Medium Scale Electronic Enterprise in Federal Capital Territory, Abuja. There are many type managements practices...
such as, strategic management, higher performance management, and performance productivity management, this work was centered on performance management because it has all the elements that could help business growth. In addition, the study was also delimited to SMEs in Abuja, the Federal Capital Territory, because the SMEs in the city are believed to have the necessary structure to successfully implement performance management.

**Research Questions**

The following research questions are stated to guide the study;

1. What are the Performance planning practices adopted by small and medium scale electronics enterprise in Federal Capital Territory, Abuja?
2. What are the performance monitoring practices by small and medium scale electronics enterprise in Federal Capital Territory, Abuja?

**Significant of the Study**

If the findings of the research are implemented, it will be of great benefits to SMEs organizations, SMEs supervisors, employees, the government and the society. If the findings and recommendations of this work are implemented by SMEs organization, it will enhance their planning, monitoring, development, rating and reward system for the efficient services delivery. This work can get to the organization through publication in a journal by the research, The Management of an organization can also use the content of this research as a resource guide to organizing workshops for its staff, this can ensure equitable and fair treatment to employees based on performance.

SMEs Supervisors will benefit from the findings of this work as they will be acquainted with a better way to monitor their subordinate, seek individualized development plans, provide better rewards for employees by implementing the findings and recommendations from this research. A common misconception among supervisors is that behaviours and activities are the same. Thus, an employee may appear extremely busy, but not contributing at all toward the goals of the organization. An example is an employee who manually reviews completion of every form and procedure, rather than supporting automation of the review. The supervisor may conclude that the employee is very committed to the organization and works very hard, thus, deserving a very high performance rating. Performance management practices thus enlighten the supervisor on the difference between an employee which is just busy, contributing nothing to organizational growth and an employee who is contributing.
Employees will benefit from the implementation of this work as SMEs supervisors and organization manners will find a standard rating and reward system that will be without bias and human errors. This will encourage the employees to put in more efforts which will consequently increase the organization performance.

If the findings of this work are implemented, the performance of the organization will be increased, which will, in turn, increase their productivity and consequently, this will increase the country GDP. The society will benefit because, the organization employees will put in more efforts into their work, this will lead to good customer relation and customer satisfaction. Workers will also be retained since training is organized to employees to improve their performance, the issue of hire and fire is eliminated and employment problems are tackled.

Hypotheses
The following null hypotheses will be tested at 0.05 significant levels

\( H_01: \) There is no significance difference between the mean response of Managers and Technical Personnel on the performance management practices of small and medium scale electronics enterprises in Federal Capital Territory, Abuja.

Research Methodology
In carrying out this study, a mixed-method design involving both quantitative and qualitative data will be used for the study. Creswell and Clark (2017) opined that mixed methods research is a research design with philosophical assumptions as well as methods of inquiry.

Quantitative data was obtained from descriptive survey research design which involves the use of questionnaire while qualitative data was obtained from interviews of Managers and Technicians on the issue of performance management practices in small and medium scale enterprises in FCT, Nigeria. Mixed methods research design is suitable for this research since it will enable the researcher to gather broader data that will provide a more comprehensive explanation of the performance practices in SMEs. Manager and technicians are chosen because they are the custodian of performance practices; they talk and live by it on a daily basis.

The population of the study comprises of Four Hundred and Twenty-one (421) Technical Personnel and One Hundred and Seventy-Nine (179) Managers of the major electronics SMEs in Abuja, Nigeria, this includes those located in Wuse, Kubwa, Garki, and Abuja.
Municipal Area. This amount to 74 enterprises that are registered with the Cooperate Affairs Commission (CAC)

Simple random sampling technique was used to sample a total of Ninety-three (93) managers and one hundred and fifty-six (156) technical personnel for the study. The total sample population is, therefore, two hundred and forty-nine (249) respondents

The Instrument for data collection is a structured questionnaire titled; Questionnaire on Performance Management Practices of Small and Medium Scale Electronics Enterprises in Federal Capital Territory, Abuja, Nigeria (PMPMSEEFCFTAN) developed by the researcher

A five-point rating scale was used with real and upper limit, a mean scored of 4.50-5.00 is considered Highly Adopted (HA), a score mean of 3.50-4.49 is considered Adopted (A), a mean score of 2.50 - 3.49, is considered Rarely Adopted (RA) while a mean score of 1.50 - 2.49 Not Adopted (NA). Finally, any mean score of 0.50 - 1.49 is considered Undecided (U)

Also, an Interview guide consists of an introduction stating the purpose of the research and things to use in recording the interview. The same question was structured for both the Manager and the technical personnel's.

Copies of the drafted instruments will be subjected to face and content validity by two experts from Electrical/Electronic Technology option in the Department of Industrial and Technology Education, Federal University of Technology, Minna, Niger State and one expert from the Small and Medium Enterprises Development Agency of Nigeria. A pilot study was conducted using Haier Thermacool Ng. Ltd. Located in Masaka, Nasarawa State. Questionnaires were administered to Manager and Technical Staffs of the enterprise and the questionnaires collected was analyzed using Cronbach's Alpha method to check the reliability and internal consistency of the instrument. The reliability coefficient is 0.89.

The questionnaire was administered to the respondents by the researcher with the aid of Three (3) research assistants. The question will be administered simultaneously to both enterprise and will be retrieved at the interval of a week to enable the respondents enough time to respond well. Interviews will be scheduled with one manager and one technician from each three-sampled area.

The data analysis for this study was carried out using Statistical Package for Social Science (SPSS, version 20) the statistical tool used in this study are Mean, standard deviation, and Z-test statistics.

Z-test was used to test hypothesis one (H01) on the significant difference between the view of the manager and technical personnel on performance management practices of electronics SMEs in the FCT.
If the $Z$-calculated is higher than the $Z_{c}$-critical value, it means there is a significant difference between the mean responses of the respondents, the null hypothesis will be accepted. However, if the $Z_{c}$-calculated value is below the $Z_{c}$-critical value, it means there is no significant difference between the mean responses of the respondents and the null hypothesis will be rejected.

**Result**

**Research Question 1**

What are the performance planning practices adopted by small and medium scale electronics enterprise in Federal Capital Territory, Abuja?

**Table 1:** Mean and standard deviation of Manager and Technical personnel on Performance Planning Practices adopted

<table>
<thead>
<tr>
<th>S/N</th>
<th>ITEMS</th>
<th>$X_m$</th>
<th>SDm</th>
<th>$X_{tp}$</th>
<th>SDtp</th>
<th>$X_t$</th>
<th>SDt</th>
<th>Rem</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Define goals and the key objectives</td>
<td>4.84</td>
<td>0.65</td>
<td>4.74</td>
<td>0.22</td>
<td>4.79</td>
<td>0.44</td>
<td>HA</td>
</tr>
<tr>
<td>2</td>
<td>Ensure the active participation of staff in target setting for the performance management system.</td>
<td>3.18</td>
<td>0.79</td>
<td>3.67</td>
<td>1.09</td>
<td>3.43</td>
<td>0.94</td>
<td>RA</td>
</tr>
<tr>
<td>3</td>
<td>Involving employees in the planning process</td>
<td>3.13</td>
<td>0.89</td>
<td>3.45</td>
<td>0.95</td>
<td>3.29</td>
<td>0.92</td>
<td>RA</td>
</tr>
<tr>
<td>4</td>
<td>Determine resources needed to implement task.</td>
<td>3.80</td>
<td>1.06</td>
<td>3.67</td>
<td>1.01</td>
<td>3.74</td>
<td>1.03</td>
<td>A</td>
</tr>
<tr>
<td>5</td>
<td>A planned mechanism for providing immediate feedback in private location is incorporated</td>
<td>3.37</td>
<td>0.98</td>
<td>3.63</td>
<td>0.95</td>
<td>3.50</td>
<td>0.96</td>
<td>A</td>
</tr>
<tr>
<td>6</td>
<td>Management ensure that goals set are understandable</td>
<td>3.54</td>
<td>0.89</td>
<td>3.64</td>
<td>0.85</td>
<td>3.59</td>
<td>0.87</td>
<td>A</td>
</tr>
<tr>
<td>7</td>
<td>Management ensure that goals set are achievable</td>
<td>3.45</td>
<td>0.90</td>
<td>3.42</td>
<td>0.98</td>
<td>3.44</td>
<td>0.94</td>
<td>RA</td>
</tr>
<tr>
<td>8</td>
<td>Flexible employee performance plan suitable for changing programme objectives and work requirements.</td>
<td>3.32</td>
<td>0.96</td>
<td>3.55</td>
<td>0.98</td>
<td>3.44</td>
<td>0.97</td>
<td>RA</td>
</tr>
<tr>
<td>9</td>
<td>Training managers and employees on their roles and responsibilities in the performance feedback process.</td>
<td>3.56</td>
<td>0.99</td>
<td>3.78</td>
<td>0.93</td>
<td>3.67</td>
<td>0.96</td>
<td>A</td>
</tr>
<tr>
<td>10</td>
<td>Consult Performance Management Resource Guide</td>
<td>4.11</td>
<td>0.90</td>
<td>3.58</td>
<td>1.01</td>
<td>3.85</td>
<td>0.96</td>
<td>A</td>
</tr>
<tr>
<td>11</td>
<td>Review Entity and Department Balanced Scorecards</td>
<td>3.53</td>
<td>0.93</td>
<td>3.79</td>
<td>0.98</td>
<td>3.66</td>
<td>0.96</td>
<td>A</td>
</tr>
<tr>
<td>12</td>
<td>Established staff member’s job description:</td>
<td>4.29</td>
<td>0.97</td>
<td>3.72</td>
<td>0.90</td>
<td>4.10</td>
<td>0.84</td>
<td>A</td>
</tr>
<tr>
<td>13</td>
<td>Create expected job results template Formulate Performance Planning and Review form</td>
<td>3.20</td>
<td>0.82</td>
<td>3.72</td>
<td>1.07</td>
<td>3.46</td>
<td>0.94</td>
<td>RA</td>
</tr>
<tr>
<td>14</td>
<td></td>
<td>3.70</td>
<td>1.03</td>
<td>3.54</td>
<td>1.02</td>
<td>3.62</td>
<td>1.02</td>
<td>A</td>
</tr>
<tr>
<td>15</td>
<td>Allow Staff Member at least one week to plan for a performance planning session Seek consensus on departmental goals and strategies.</td>
<td>3.44</td>
<td>1.01</td>
<td>3.69</td>
<td>0.92</td>
<td>3.57</td>
<td>0.96</td>
<td>A</td>
</tr>
<tr>
<td>16</td>
<td>Defined expected job results and behaviours. Share preliminary draft and discussing areas of disagreement or need for clarification with the staff member</td>
<td>3.52</td>
<td>0.90</td>
<td>3.49</td>
<td>0.96</td>
<td>3.51</td>
<td>0.93</td>
<td>A</td>
</tr>
<tr>
<td>17</td>
<td>Choose action steps that are concrete, measurable, and attainable</td>
<td>3.53</td>
<td>0.97</td>
<td>3.42</td>
<td>1.10</td>
<td>3.48</td>
<td>1.04</td>
<td>RA</td>
</tr>
</tbody>
</table>

**Key:** $X_m$ = Mean of Managers, $X_{tp}$ = Mean of Technical Personnel’s, $X_t$ = Average Mean $SD_m$ = Standard Deviation of Managers, $SD_{tp}$ = Standard Deviation of Technical Personnel’s
From table 1 above, 11 items are adopted, 7 are rarely adopted while 1 item is highly adopted.

**Research question 2**

What are the performance monitoring practices adopted by small and medium scale electronics enterprise in Federal Capital Territory, Abuja?

**Table 2:** Mean and standard deviation of Manager and Technical personnel on Performance Monitoring Practices adopted

<table>
<thead>
<tr>
<th>S/N</th>
<th>ITEMS</th>
<th>(X_m)</th>
<th>SDm</th>
<th>(X_p)</th>
<th>SDp</th>
<th>(X_t)</th>
<th>SDt</th>
<th>Rem</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Consistently monitor employee work progress</td>
<td>2.82</td>
<td>0.87</td>
<td>2.56</td>
<td>0.91</td>
<td>2.69</td>
<td>0.89</td>
<td>RA</td>
</tr>
<tr>
<td>2</td>
<td>Employees listen actively</td>
<td>3.61</td>
<td>0.79</td>
<td>4.03</td>
<td>0.87</td>
<td>3.82</td>
<td>0.83</td>
<td>A</td>
</tr>
<tr>
<td>3</td>
<td>Employee react non-defensively</td>
<td>3.88</td>
<td>0.93</td>
<td>3.28</td>
<td>0.93</td>
<td>3.58</td>
<td>0.93</td>
<td>A</td>
</tr>
<tr>
<td>4</td>
<td>Restate the feedback to ensure clear</td>
<td>3.06</td>
<td>0.90</td>
<td>3.78</td>
<td>1.02</td>
<td>3.42</td>
<td>0.96</td>
<td>RA</td>
</tr>
<tr>
<td>5</td>
<td>Thank the individual providing the feedback</td>
<td>3.95</td>
<td>0.99</td>
<td>3.38</td>
<td>0.82</td>
<td>3.67</td>
<td>0.91</td>
<td>A</td>
</tr>
<tr>
<td>6</td>
<td>Use what is appropriate</td>
<td>3.37</td>
<td>0.87</td>
<td>3.13</td>
<td>1.03</td>
<td>3.25</td>
<td>0.95</td>
<td>RA</td>
</tr>
<tr>
<td>7</td>
<td>Managers delegate monitoring responsibility to subordinate</td>
<td>2.74</td>
<td>0.86</td>
<td>3.31</td>
<td>0.93</td>
<td>3.03</td>
<td>0.89</td>
<td>RA</td>
</tr>
<tr>
<td>8</td>
<td>Adjust unrealistic or problematic standards</td>
<td>3.11</td>
<td>0.93</td>
<td>3.59</td>
<td>0.95</td>
<td>3.35</td>
<td>0.94</td>
<td>RA</td>
</tr>
<tr>
<td>9</td>
<td>State feedback in behavioural terms</td>
<td>3.73</td>
<td>1.05</td>
<td>3.94</td>
<td>0.91</td>
<td>3.84</td>
<td>0.98</td>
<td>A</td>
</tr>
<tr>
<td>10</td>
<td>Suggest an alternative behaviour when</td>
<td>4.32</td>
<td>0.69</td>
<td>3.38</td>
<td>0.97</td>
<td>3.85</td>
<td>0.83</td>
<td>RA</td>
</tr>
<tr>
<td></td>
<td>providing improvement information</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11</td>
<td>Provide feedback on things individual can do</td>
<td>3.45</td>
<td>0.94</td>
<td>3.88</td>
<td>0.97</td>
<td>3.67</td>
<td>0.95</td>
<td>A</td>
</tr>
<tr>
<td>12</td>
<td>Check to ensure clear communication.</td>
<td>3.55</td>
<td>1.05</td>
<td>3.33</td>
<td>0.86</td>
<td>3.44</td>
<td>0.95</td>
<td>A</td>
</tr>
<tr>
<td>13</td>
<td>Monitoring is carried out regularly</td>
<td>3.18</td>
<td>0.79</td>
<td>3.74</td>
<td>1.07</td>
<td>3.46</td>
<td>0.93</td>
<td>RA</td>
</tr>
<tr>
<td>14</td>
<td>Monitoring is carried out with the knowledge of the employee</td>
<td>3.80</td>
<td>1.06</td>
<td>3.38</td>
<td>0.95</td>
<td>3.59</td>
<td>1.01</td>
<td>A</td>
</tr>
<tr>
<td>15</td>
<td>Monitoring work-looking over shoulders</td>
<td>3.41</td>
<td>1.07</td>
<td>3.44</td>
<td>1.02</td>
<td>3.43</td>
<td>1.05</td>
<td>RA</td>
</tr>
<tr>
<td>16</td>
<td>Mistake done are corrected at the spot</td>
<td>3.23</td>
<td>0.92</td>
<td>3.41</td>
<td>1.02</td>
<td>3.32</td>
<td>0.97</td>
<td>RA</td>
</tr>
<tr>
<td>17</td>
<td>Providing face to face and two-way</td>
<td>3.38</td>
<td>1.10</td>
<td>3.58</td>
<td>0.98</td>
<td>3.48</td>
<td>1.04</td>
<td>RA</td>
</tr>
<tr>
<td></td>
<td>communication</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>18</td>
<td>Issuing memos, e-mail and one-way</td>
<td>3.67</td>
<td>1.08</td>
<td>3.61</td>
<td>1.09</td>
<td>3.64</td>
<td>1.08</td>
<td>A</td>
</tr>
<tr>
<td></td>
<td>communication</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>19</td>
<td>Being clear and consistent in practice</td>
<td>3.72</td>
<td>1.03</td>
<td>3.72</td>
<td>1.08</td>
<td>3.72</td>
<td>1.05</td>
<td>A</td>
</tr>
<tr>
<td>20</td>
<td>Creating a climate of confidence and</td>
<td>4.17</td>
<td>0.97</td>
<td>3.83</td>
<td>0.99</td>
<td>4.00</td>
<td>0.98</td>
<td>RA</td>
</tr>
<tr>
<td></td>
<td>freedom to express ideas.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>21</td>
<td>Maintaining atmosphere of caution and</td>
<td>3.48</td>
<td>1.07</td>
<td>3.92</td>
<td>0.96</td>
<td>3.70</td>
<td>1.02</td>
<td>A</td>
</tr>
<tr>
<td></td>
<td>fear</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>22</td>
<td>Be curious-no condemning, focus on the</td>
<td>4.09</td>
<td>0.83</td>
<td>4.11</td>
<td>0.99</td>
<td>4.10</td>
<td>0.91</td>
<td>RA</td>
</tr>
<tr>
<td></td>
<td>problem, not the person.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Key:** \(X_m\) = Mean of Managers, \(X_p\) = Mean of Technical Personnel's, \(X_t\) = Average Mean
**SD_m** = Standard Deviation of Managers, **SD_tp** = Standard Deviation of Technical Personnel’s  
**SD_t** = Average Standard Deviation. **Rem.** = Remark

Table 2 contains 22 items. 13 out of the 22 are rarely adopted while 9 are adopted

**Hypotheses**

There is no significant difference between the mean response of Managers and Technical Personnel on the performance management practices of small and medium scale electronics enterprises in Federal Capital Territory, Abuja.

**Table 6**

**Z-test analysis of the mean response of Managers and Technical personnel on performance management practices of small and medium scale electronics enterprises in Federal Capital Territory, Abuja.**

<table>
<thead>
<tr>
<th>Respondents</th>
<th>N</th>
<th>X</th>
<th>SD</th>
<th>df</th>
<th>Z-cal</th>
<th>Z-critical</th>
<th>Decision</th>
</tr>
</thead>
<tbody>
<tr>
<td>Managers</td>
<td>9</td>
<td>3.47</td>
<td>0.93</td>
<td>247</td>
<td>0.892</td>
<td>1.650</td>
<td>Not</td>
</tr>
<tr>
<td>Tech. Personnel’s</td>
<td>156</td>
<td>3.36</td>
<td>0.96</td>
<td></td>
<td></td>
<td></td>
<td>Significant</td>
</tr>
</tbody>
</table>

**Key:** X = Mean, SD = Standard deviation, df = degree of freedom,

The result from the table shows that the z-cal value of 0.892 is less than the z-critical value of 1.650 from z-table at 0.05 significance level and 247 degrees of freedom. The null hypothesis is accepted. This means that a significant difference does not exist between the means response of managers and technical personnel on the performance management practices of small and medium scale electronics enterprises in federal capital territory, Abuja.

**Summary of Major Findings**

**Research Question 1**

What are the performance planning practices adopted by small and medium scale electronics enterprise in Federal Capital Territory, Abuja?

i. Goals and Key objectives of the organization are set

ii. Employees are rarely involved in the planning process

iii. Resources needed to implement task are determined

iv. There is a planned mechanism for providing immediate feedback

v. Management ensure that goals set are understandable

vi. Performance Management Resource Guides are consulted during the planning

vii. Staff member’s job description is Established

viii. Performance Planning and Review form is formulated
Research question 2
What are the performance monitoring practices adopted by small and medium scale electronics enterprise in Federal Capital Territory, Abuja?

i. Monitoring is not carried out on a regular basis
ii. Alternative behaviour are not always provided when providing improvement information
iii. Check to ensure clear communication
iv. Monitoring is usually carried out with the knowledge of the employee
v. A mistake done are not usually corrected at the spot
vi. Communication is one-way which involved Issuing memos and e-mail
vii. Climate of confidence and freedom to express ideas are not always provided
viii. Maintaining atmosphere of caution and fear among employee

Discussion of Findings
Findings emerging on performance management plaining on small and medium scale electronics enterprises in federal capital territory Abuja show that SMEs organization set goals and key objectives during the performance planning session. This is so because every system is designed for a purpose, and for it to achieve its goals, there must be laid down strategies. According to Otley (2012), general performance management considers such problems as what are the key objectives that are central to the organization's overall future success, and how does it go about evaluating its achievement for each of these objectives.

Findings also indicate that employees are rarely involved in the planning process. The aim of performance planning is to establish expectations for employee performance. Pulakos (2014) opined that, at the beginning of the performance management cycle, it is important to conduct thorough planning with active involvement from employees on their performance expectations including both the behaviour employees are expected to exhibit and the results they are expected to achieve during the upcoming rating cycle. USOPM (2011) Further stressed that, getting employees involved in the planning process will help them understand the goals of the organization in terms of what needs to be done, why it needs to be done and how well it should be done. For instance, one of the interviwee stated:
Planning is crucial to any organization but it is so unfortunate that our leaders don’t look at it that way or rather they don’t involve the right machinery in the planning process. It is said that if you want to prevent a thief from stealing your goods, you should give them to him for safekeeping, so also it applies to work plan or performance plan as the case may be. For you to have an effective performance plan, you need to involve those who carry out this work on a daily basis. They know better and are in a better position of telling you the ‘Do’s’ and ‘Don’ts’ that should be enshrined in the plan. By involving them, they feel this sense of belonging and there will be no case of insubordination during the course of their duty.

Findings on monitoring practices adopted by small and medium scale electronics enterprise in Federal Capital Territory, Abuja revealed that Employee work progress is seldom monitored. With a good performance plan on the desk, it is necessary that managers monitor the implementation process to ensure strict compliance with regulations, if this is not done, the result will be poor and poor plan implemented strongly then many irregularities can be overcome. Monitoring is very important and should be executed simultaneously with work. Marion (2009) asserted that monitoring should be done continuously and consistently while providing ongoing feedback to employees and workgroups on their progress toward reaching their goals. The researcher further stated that; Ongoing monitoring provides the supervisor the opportunity to check how well employees are meeting predetermined standards and to make changes to unrealistic or problematic standards

Findings also indicate that alternative behavior is not always provided when providing improvement information. As work progress, there may be many difficulties faced by the employees. The manager or supervisor must coach and guide the persons if any problem is faced. The problems are to be solved on the spot. Alternative behaviour has to be proffered by the manager. The proper coaching must be carried out regarding the system, its parts, performance procedure, and most likely difficulties faced on the jobs. This will avoid confusion on the spot and performance will improve. This will give job confidence and
satisfaction to the performers. Another important action during work is the motivation of the employees.

**Conclusion**
The sole of all SMEs is profit maximization, and this can only happen when the human resource, the most important factor of production is effectively utilized. Performance management practices have a significant role to play in enhancing organizational performance by ensuring that the organization main aim of profit maximization is achieved. Unfortunately for many years, academic scholars have been debating the consequences of poor performance management practices in organizations. The frequency of inappropriate and the lack of effective and efficient performance management practices are damaging workplace climate and leading to a decrease in productivity. Performance management as a continuous process starts at planning. The aim of performance planning is to establish expectations for employee performance. The strategies and plans that an organization adopted and the processes and activities that it has decided will be required for it to successfully implement the objectives. If these objectives are to be met, the manager or supervisor must coach and guide the persons if any problem is faced. The problems are to be solved on the spot. Alternative behaviour has to be proffered by the manager. The proper coaching must be carried out regarding the system, its parts, performance procedure, and most likely difficulties faced on the jobs. This will avoid confusion on the spot and performance will improve. This will give job confidence and satisfaction to the employee.

Providing employees with training and developmental opportunities encourage good performance, strengthens job-related skills and competencies, and helps employees keep up with changes in the workplace, such as the introduction of new technology. A good training or coaching course should be held on regular bases to improve the quantity and quality of organizational output; increase the chances of organizational success; decrease the organizational costs and expenses and provide opportunity notice employee’s performance and rate them accordingly.

Rating scales are used in performance management systems to indicate an employee’s level of performance or achievement. These scales are commonly used because they provide quantitative assessments, relatively easy to administer and assist in differentiating between employees. The principal goal is to increase people’s willingness to work in one’s organization, to enhance their productivity. This is an important mechanism by which employees’ behaviours can be aligned with the interest of the organization and this help manager to reward each behaviour.

If SMEs will fulfill the economic responsibility placed on them, there is a need for them to adopt a complete performance management system that will enhance
employee’s performance and consequently the organization overall performance.

Recommendations
The findings of this study highlight several issues at various stages of the performance management system. The experiences and perceptions of employees at the different stages of a performance management system point to the existence of problems that are thought to impact on the effectiveness of the system. In the following sections, an attempt is made to identify recommendations which, if implemented properly, can contribute to increased effectiveness of the performance management system.

Based on the findings of this study, the following recommendations are made

1. Electronic SMES owners should organize a series of workshops and training for all staff at all levels on the main purpose of the performance management system. Performance management is associated with the creation of a shared vision and aims of the organization. In so doing, it helps each individual employee to understand and recognize their part in contributing to them and, in so doing, manage and enhance employee performance.

2. Organizations should ensure active participation of staff in target setting for the performance management system at all department levels depending on job profiles, strengths of employees and resource availability. Performance planning means setting performance expectations and goals for groups and individuals to channel their efforts toward achieving organizational objectives. In this regard, employees need to play an active role in defining and redefining their job.

3. Managers and Supervisors should discuss areas of behavioural and result expectations should be discussed and feedback provided on an on-going basis throughout the rating period. In addition to providing feedback whenever exceptional or ineffective performance is observed, periodic feedback about day-to-day accomplishments and contributions is also highly valuable.

4. During the process of performance evaluation, managers should discuss with employees their ratings, narratives, and rationale for the evaluation given.

5. To improve employee productivity and performance, electronics SMEs employers need to encourage and motivate their employee by compensation them in relation to their previous efforts as this has been shown to improve employee productivity.

References
Octavius and Debbie (2011) Performance management effectiveness: practices or context? The International Journal of Human Resource Management, 23(6),
Otley (2012). Aligning operations, marketing, and competitive strategies to enhance performance: An empirical test in the retail banking industry. Omega, 34(5), 505-